InspireMD, Inc. Form PRE 14A July 17, 2015

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 x
Filed by a Party other than the Registrant o
Check the appropriate box:

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

INSPIREMD, INC.

(Name of Registrant as Specified In Its Charter)

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

Payment of Filing Fee (Check the appropriate box):

- x No fee required.
- o Fee computed on table below per Exchange Act Rules 14a-6(i)(1) and 0-11.
 - (1) Title of each class of securities to which transaction applies:
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(1) Amount Previously Paid:
(2) Form, Schedule or Registration Statement No.:
(3) Filing Party:
(4) Date Filed:

321 Columbus Avenue Boston, Massachusetts 02116

Telephone: (857) 453-6553

July 28, 2015

InspireMD, Inc.

Dear Stockholder:

You are cordially invited to attend the annual meeting of stockholders of InspireMD, Inc. to be held at 11:30 a.m., New York time, on September 9, 2015 at the offices of Haynes and Boone, LLP, located at 30 Rockefeller Plaza, 26th Floor, New York, New York 10112.

Please note that in order to gain admission to the site of our annual meeting, all attendees will need to present a photo identification card and have their name previously provided to building security. As such, in order to facilitate your attendance at the annual meeting, we strongly encourage you to advise Craig Shore by email at craigs@inspiremd.com or phone at 972-3-6917691 if you plan to attend the meeting prior to 5:00 p.m., New York time, on September 4, 2015 so that we can timely provide your name to building security. In the event that you do not advise us ahead of time that you will be attending the annual meeting, we encourage you to arrive at the meeting no later than 11:00 a.m., New York time, in order to ensure that you are able to pass through security prior to the start of the meeting.

We are pleased to take advantage of the Securities and Exchange Commission rule that allows companies to furnish proxy materials to their stockholders over the Internet. As a result, we are mailing to our stockholders a Notice of Internet Availability of Proxy Materials (the "Notice of Internet Availability") instead of a paper copy of our proxy statement and our Annual Report on Form 10-K. We believe this process allows us to provide our stockholders with the information they need in a timely manner, while reducing the environmental impact and lowering costs of printing and distributing our proxy materials. The Notice of Internet Availability contains instructions on how to access those documents over the Internet. The Notice of Internet Availability also contains instructions on how to request a paper copy of our proxy materials, including our proxy statement, our Annual Report on Form 10-K and a form of proxy card or voting instruction card.

Your vote is very important, regardless of the number of shares of our voting securities that you own. I encourage you to vote by telephone, over the Internet, or if you requested to receive printed proxy materials, by marking, signing,

dating and returning your proxy card so that your shares will be represented and voted at the annual meeting, whether or not you plan to attend. If you attend the annual meeting, you will, of course, have the right to revoke the proxy and vote your shares in person.

If your shares are held in the name of a broker, trust, bank or other nominee, and you receive notice of the annual meeting through your broker or through another intermediary, please vote or return the materials in accordance with the instructions provided to you by such broker or other intermediary or contact your broker directly in order to obtain a proxy issued to you by your nominee holder to attend the meeting and vote in person. Failure to do so may result in your shares not being eligible to be voted by proxy at the meeting.

On behalf of the board of directors, I urge you to submit your proxy as soon as possible, even if you currently plan to attend the meeting in person.

Thank you for your support of our company. I look forward to seeing you at the annual meeting.

Sincerely,

/s/ Sol J. Barer, Ph.D.

Sol J. Barer, Ph.D. *Chairman*

IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR THE STOCKHOLDER MEETING TO BE HELD ON SEPTEMBER 9, 2015:

Our official Notice of Annual Meeting of Stockholders, Proxy Statement, Proxy Card and Annual Report on Form 10-K to Stockholders are available at:

www.proxyvote.com

InspireMD, Inc.

321 Columbus Avenue

Boston, Massachusetts 02116

Telephone: (857) 453-6553

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS

To Be Held September 9, 2015

The 2015 Annual Meeting of Stockholders of InspireMD, Inc., a Delaware corporation (the "Company"), will be held at 11:30 a.m., New York time, on September 9, 2015 at the offices of Haynes and Boone, LLP, located at 30 Rockefeller Plaza, 26th Floor, New York, New York 10112. We will consider and act on the following items of business at the Annual Meeting:

Election of three Class 1 directors to serve on our board of directors for a term of three years or until their (1) successors are elected and qualified, for which the following are nominees: Alan Milinazzo, Sol J. Barer, Ph.D. and Paul Stuka.

A proposal to amend the InspireMD, Inc. 2013 Long-Term Incentive Plan to increase the number of shares of (2) common stock available for issuance pursuant to awards under such plan by 4,700,000 shares, to a total of 9,700,000 shares of common stock.

Authorization of the board of directors to amend the Amended and Restated Certificate of Incorporation of the (3) Company to (i) effect a reverse stock split of our common stock at a ratio of one-for-ten and (ii) reduce the number of authorized shares of our common stock from 125,000,000 to 50,000,000.

- (4) An advisory vote on executive compensation as disclosed in the Proxy Statement accompanying this notice.
- (5) Ratification of the appointment of Kesselman & Kesselman, Certified Public Accountants, as our independent registered public accounting firm for the year ending December 31, 2015.
- (6) Such other business as may properly come before the Annual Meeting.

Stockholders are referred to the Proxy Statement accompanying this notice for more detailed information with respect to the matters to be considered at the Annual Meeting. After careful consideration, the board of directors recommends a vote FOR the election of the nominees for director named above, FOR the approval of the amendment of the InspireMD, Inc. 2013 Long-Term Incentive Plan, FOR the approval of the amendment to the Amended and Restated Certificate of Incorporation of the Company to effect the reverse stock split and the reduction in the number of authorized shares, FOR the approval of the executive compensation as disclosed in the Proxy Statement accompanying this notice, and FOR the ratification of the appointment of Kesselman & Kesselman, Certified Public Accountants, as our independent registered public accounting firm for the year ending December 31, 2015.

The board of directors has fixed the close of business on July 27, 2015 as the record date (the "Record Date"). Only holders of record of shares of our common stock are entitled to receive notice of the Annual Meeting and to vote at the Annual Meeting or at any postponement(s) or adjournment(s) of the Annual Meeting. A complete list of registered stockholders entitled to vote at the Annual Meeting will be available for inspection at the office of the Company during regular business hours for the 10 calendar days prior to and during the Annual Meeting.

Please note that in order to gain admission to the site of our annual meeting, all attendees will need to present a photo identification card and have their name previously provided to building security. As such, in order to facilitate your attendance at the annual meeting, we strongly encourage you to advise Craig Shore by email at craigs@inspiremd.com or phone at 972-3-6917691 if you plan to attend the meeting prior to 5:00 p.m., New York time, on September 4, 2015 so that we can timely provide your name to building security. In the event that you do not advise us ahead of time that you will be attending the annual meeting, we encourage you to arrive at the meeting no later than 11:00 a.m., New York time, in order to ensure that you are able to pass through security prior to the start of the meeting.

YOUR VOTE AND PARTICIPATION IN THE COMPANY'S AFFAIRS ARE IMPORTANT.

If your shares are registered in your name, even if you plan to attend the Annual Meeting or any postponement or adjournment of the Annual Meeting in person, we request that you vote by telephone, over the Internet, or if you requested to receive printed proxy materials, complete, sign and mail your proxy card to ensure that your shares will be represented at the Annual Meeting.

If your shares are held in the name of a broker, trust, bank or other nominee, and you receive notice of the Annual Meeting through your broker or through another intermediary, please vote or complete and return the materials in accordance with the instructions provided to you by such broker or other intermediary or contact your broker directly in order to obtain a proxy issued to you by your nominee holder to attend the Annual Meeting and vote in person. Failure to do so may result in your shares not being eligible to be voted by proxy at the Annual Meeting.

By Order of The Board of Directors,

/s/ Sol J. Barer

Sol J. Barer, Ph.D. *Chairman*

July 28, 2015

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InspireMD, Inc.
321 Columbus Avenue
Boston, Massachusetts 02116
Telephone: (857) 453-6553
PROXY STATEMENT
FOR
ANNUAL MEETING OF STOCKHOLDERS
To Be Held September 9, 2015
Unless the context otherwise requires, references in this Proxy Statement to "we," "us," "our," the "Company," or "InspireMD" refer to InspireMD, Inc., a Delaware corporation, and its direct and indirect subsidiaries. In addition, unless the context otherwise requires, references to "stockholders" are to the holders of our voting securities, which
consist of our common stock, par value \$0.0001 per share.
The accompanying proxy is solicited by the board of directors on behalf of InspireMD, Inc., a Delaware corporation, to be voted at the annual meeting of stockholders of the Company (the "Annual Meeting") to be held on September 9,
2015, at the time and place and for the purposes set forth in the accompanying Notice of Annual Meeting of Stockholders (the "Notice") and at any adjournment(s) or postponement(s) of the Annual Meeting. This Proxy Statement
and accompanying form of proxy are expected to be first sent or given to stockholders on or about July 30, 2015.

The executive offices of the Company are located at, and the mailing address of the Company is, 321 Columbus Avenue, Boston, Massachusetts 02116.

IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR THE STOCKHOLDER MEETING TO BE HELD ON September 9, 2015:

Our official Notice of Annual Meeting of Stockholders, Proxy Statement and Annual Report on Form 10-K to Stockholders are available at:

www.proxyvote.com

We are pleased to take advantage of the Securities and Exchange Commission rule that allows companies to furnish proxy materials to their stockholders over the Internet. As a result, we are mailing to our stockholders a Notice of Internet Availability of Proxy Materials (the "Notice of Internet Availability") instead of a paper copy of this Proxy Statement and our Annual Report on Form 10-K to stockholders. We believe this process allows us to provide our stockholders with the information they need in a timely manner, while reducing the environmental impact and lowering costs of printing and distributing our proxy materials. The Notice of Internet Availability contains instructions on how to access those documents over the Internet. The Notice of Internet Availability also contains instructions on how to request a paper copy of our proxy materials, including this Proxy Statement, our Annual Report on Form 10-K to stockholders and a form of proxy card or voting instruction card.

ABOUT THE ANNUAL MEETING

What is a proxy?

A proxy is another person that you legally designate to vote your stock. If you designate someone as your proxy in a written document, that document is also called a "proxy" or a "proxy card." If you are a street name holder, you must obtain a proxy from your broker or nominee in order to vote your shares in person at the Annual Meeting.

What is a proxy statement?

A proxy statement is a document that regulations of the Securities and Exchange Commission require that we give to you when we ask you to sign a proxy card to vote your stock at the Annual Meeting.

What is the purpose of the Annual Meeting?

At our Annual Meeting, stockholders will act upon the matters outlined in the Notice, including the following:

Election of three Class 1 directors to serve on our board of directors for a term of three years or until their (1) successors are elected and qualified, for which the following are nominees: Alan Milinazzo, Sol J. Barer, Ph.D. and Paul Stuka.

A proposal to amend the InspireMD, Inc. 2013 Long-Term Incentive Plan ("2013 Plan") to increase the number of (2) shares of common stock available for issuance pursuant to awards under the 2013 Plan by 4,700,000 shares, to a total of 9,700,000 shares of common stock (the "Plan Amendment").

- Authorization of the board of directors to amend the Amended and Restated Certificate of Incorporation of the Company (the "Certificate of Incorporation") to (i) effect a reverse stock split of our common stock at a ratio of one-for-ten (the "Reverse Stock Split") and (ii) reduce the number of authorized shares of our common stock from 125,000,000 to 50,000,000 (the "Authorized Reduction").
- (4) An advisory vote on executive compensation as disclosed in these materials.
- (5) Ratification of the appointment of Kesselman & Kesselman, Certified Public Accountants, as our independent registered public accounting firm for the year ending December 31, 2015.
- (6) Such other business as may properly come before the Annual Meeting.

What is "householding" and how does it affect me?

With respect to eligible stockholders who share a single address, we may send only one Proxy Statement to that address unless we receive instructions to the contrary from any stockholder at that address. This practice, known as "householding," is designed to reduce our printing and postage costs. However, if a stockholder of record residing at such address wishes to receive a separate Proxy Statement in the future, he or she may contact InspireMD, Inc., 321 Columbus Avenue, Boston, Massachusetts 02116, Attn: Investor Relations or call (857) 453-6553 and ask for Investor Relations. Eligible stockholders of record receiving multiple copies of our Notice or Proxy Statement can request householding by contacting us in the same manner. Stockholders who own shares through a bank, broker or other nominee can request householding by contacting the nominee.

We hereby undertake to deliver promptly, upon written or oral request, a copy of the Notice or Proxy Statement to a stockholder at a shared address to which a single copy of the document was delivered. Requests should be directed to Investor Relations at the address or phone number set forth above.

What should I do if I receive more than one set of voting materials?

You may receive more than one set of voting materials, including multiple copies of the Notice or this Proxy Statement and multiple proxy cards or voting instruction cards. For example, if you hold your shares in more than one brokerage account, you may receive a separate notice or voting instruction card for each brokerage account in which you hold shares. Similarly, if you are a stockholder of record and hold shares in a brokerage account, you will receive a Notice for shares held in your name and a notice or voting instruction card for shares held in street name. Please follow the directions provided in the Notice and each additional notice or voting instruction card you receive to ensure that all your shares are voted.

What is the record date and what does it mean?

The record date to determine the stockholders entitled to notice of and to vote at the Annual Meeting is the close of business on July 27, 2015 (the "Record Date"). The Record Date is established by the board of directors as required by Delaware law. On the Record Date, [] shares of common stock were issued and outstanding.

Who is entitled to vote at the Annual Meeting?

Holders of common stock at the close of business on the Record Date may vote at the Annual Meeting.

What are the voting rights of the stockholders?

Each holder of common stock is entitled to one vote per share of common stock on all matters to be acted upon at the Annual Meeting.

The presence, in person or by proxy, of the holders of a majority of the shares of the stock entitled to vote at the Annual Meeting is necessary to constitute a quorum to transact business. If a quorum is not present or represented at the Annual Meeting, the stockholders entitled to vote at the Annual Meeting, present in person or by proxy, may adjourn the Annual Meeting from time to time without notice or other announcement until a quorum is present or represented.

What is the difference between a stockholder of record and a "street name" holder?

If your shares are registered directly in your name with Action Stock Transfer Corporation, our stock transfer agent, you are considered the stockholder of record with respect to those shares. The Notice has been sent directly to you by us.

If your shares are held in a stock brokerage account or by a bank or other nominee, the nominee is considered the record holder of those shares. You are considered the beneficial owner of those shares, and your shares are held in "street name." A notice or Proxy Statement and voting instruction card have been forwarded to you by your nominee. As

the beneficial owner, you have the right to direct your nominee concerning how to vote your shares by using the voting instructions they included in the mailing or by following their instructions for voting.

What is a broker non-vote?

A broker non-vote occurs when a broker holding shares for a beneficial owner does not vote on a particular proposal because the broker does not have discretionary voting power with respect to that item and has not received voting instructions from the beneficial owner. Your broker does not have discretionary authority to vote your shares with respect to the election of directors (Proposal 1), the approval of the Plan Amendment (Proposal 2), the proposal to approve the amendment to our Certificate of Incorporation to effect the Reverse Stock Split and the Authorized Reduction (Proposal 3) or the advisory vote on executive compensation (Proposal 4) in the absence of specific instructions from you.

How do I vote my shares?

Your vote is very important to us and we hope that you will attend the Annual Meeting. However, whether or not you plan to attend the Annual Meeting, please vote by proxy in accordance with the instructions on your proxy card or voting instruction card (from your broker or other intermediary). There are three convenient ways of submitting your vote:

By Telephone or Internet - All record holders can vote by touchtone telephone from the U.S. using the toll free telephone number on the proxy card, or over the Internet, using the procedures and instructions described on the proxy card. "Street name" holders may vote by telephone or Internet if their broker or other intermediary makes those methods available, in which case the broker or other intermediary will enclose the instructions with the proxy materials. The telephone and Internet voting procedures are designed to authenticate stockholders' identities, to allow stockholders to vote their shares, and to confirm that their instructions have been recorded properly.

In Person - All record holders may vote in person at the Annual Meeting. "Street name" holders may vote in person at the Annual Meeting if their broker or other intermediary has furnished a legal proxy. If you are a "street name" holder and would like to vote your shares by proxy, you will need to ask your broker or other intermediary to furnish you with a nominee issued proxy. You will need to bring the nominee issued proxy with you to the Annual Meeting and hand it in with a signed ballot that will be provided to you at the Annual Meeting. You will not be able to vote your shares without a nominee issued proxy. Note that a broker letter that identifies you as a stockholder is not the same as a nominee issued proxy.

By Written Proxy - All record holders can vote by written proxy card, if they have requested to receive printed proxy materials. If you are a "street name" holder and you request to receive printed proxy materials, you will receive a written proxy card and a voting instruction card from your broker or other intermediary.

The board of directors has appointed Alan Milinazzo, president and chief executive officer, and Craig Shore, chief financial officer, chief administrative officer, treasurer and secretary, to serve as the proxies for the Annual Meeting.

If you complete all of the proxy card except one or more of the voting instructions, then the designated proxies will vote your shares as to which you provide no voting instructions in the manner described under "What if I do not specify how I want my shares voted?" below. We do not anticipate that any other matters will come before the Annual Meeting, but if any other matters properly come before the meeting, then the designated proxies will vote your shares in accordance with applicable law and their judgment.

If you hold your shares in "street name," and complete the voting instruction card provided by your broker or other intermediary except with respect to one or more of the voting instructions, then your broker may be unable to vote your shares with respect to the proposal as to which you provide no voting instructions. See "What is a broker non-vote?"

Even if you currently plan to attend the Annual Meeting, we recommend that you vote by telephone or Internet or return your proxy card or voting instructions as described above so that your votes will be counted if you later decide not to attend the Annual Meeting or are unable to attend.

Who counts the votes?

All votes will be tabulated by Alan Milinazzo, president and chief executive officer, the inspector of election appointed for the Annual Meeting. Each proposal will be tabulated separately.

What are my choices when voting?

In the election of directors (Proposal 1), stockholders may vote for all director nominees or may withhold their votes as to one or more director nominees. With respect to the proposal to approve the Plan Amendment (Proposal 2), the proposal to approve the amendment to our Certificate of Incorporation to effect the Reverse Stock Split and the Authorized Reduction (Proposal 3), the advisory vote on executive compensation (Proposal 4) and the ratification of the independent registered public accounting firm (Proposal 5), stockholders may vote for the proposal, against the proposal, or abstain from voting on the proposal.

What are the board of directors' recommendations on how I should vote my shares?
The board of directors recommends that you vote your shares as follows:
Proposal 1— FOR the election of the nominees for director.
Proposal 2— FOR the approval of the Plan Amendment.
Proposal 3— FOR the approval of the amendment to our Certificate of Incorporation to effect the Reverse Stock Split and the Authorized Reduction.
Proposal 4— FOR the approval of the executive compensation as disclosed in these materials.
Proposal 5— FOR the ratification of the appointment of the independent registered public accounting firm.
What if I do not specify how I want my shares voted?
If you are a record holder who returns a completed proxy card that does not specify how you want to vote your shares on one or more proposals, the proxies will vote your shares for each proposal as to which you provide no voting instructions, and such shares will be voted in the following manner:
Proposal 1— FOR the election of the nominees for director.
Proposal 2— FOR the approval of the Plan Amendment.

Proposal 3—**FOR** the approval of the amendment to our Certificate of Incorporation to effect the Reverse Stock Split and the Authorized Reduction.

Proposal 4—**FOR** the approval of the executive compensation as disclosed in these materials.

Proposal 5—**FOR** the ratification of the appointment of the independent registered public accounting firm.

If you are a street name holder and do not provide voting instructions on one or more proposals, your bank, broker or other nominee may be unable to vote those shares. See "What is a broker non-vote?"

Can I change my vote?

Yes. If you are a record holder, you may revoke your proxy at any time by any of the following means:

Attending the Annual Meeting and voting in person. Your attendance at the Annual Meeting will not by itself revoke a proxy. You must vote your shares by ballot at the Annual Meeting to revoke your proxy.

Voting again by telephone or over the Internet (only your latest telephone or Internet vote submitted prior to the Annual Meeting will be counted).

If you requested and received written proxy materials, completing and submitting a new valid proxy bearing a later date.

Giving written notice of revocation to the Company addressed to Craig Shore, chief financial officer, chief administrative officer, treasurer and secretary, at the Company's address above, which notice must be received before noon, New York time on September 8, 2015.

If you are a street name holder, your bank, broker or other nominee should provide instructions explaining how you may change or revoke your voting instructions.

What percentage of the vote is required to approve each proposal?

Assuming the presence of a quorum, the three director nominees who receive the most votes cast in the election of directors will be elected.

Assuming the presence of a quorum, the approval of the Plan Amendment (Proposal 2), the approval of the executive compensation (Proposal 4) and the ratification of the independent registered public accounting firm (Proposal 5) will require the affirmative vote of the holders of a majority of the shares of our common stock represented in person or by proxy at the Annual Meeting entitled to vote on such proposal that voted for or against such proposal. Please note that the vote on executive compensation (Proposal 4) is a non-binding advisory vote.

Approval of the amendment to our Certificate of Incorporation to effect the Reverse Stock Split and the Authorized Reduction (Proposal 3) will require the affirmative vote of the holders of a majority of the shares of our issued and outstanding common stock.

How are abstentions and broker non-votes treated?

Abstentions are included in the determination of the number of shares present at the Annual Meeting for determining a quorum at the meeting. Abstentions will have no effect with respect to the election of directors (Proposal 1), the approval of the Plan Amendment (Proposal 2), the advisory vote on executive compensation (Proposal 4) or the ratification of the independent registered public accounting firm (Proposal 5). Abstentions will have the same effect as a vote against the amendment to our Certificate of Incorporation to effect the Reverse Stock Split and the Authorized Reduction (Proposal 3).

Broker non-votes are included in the determination of the number of shares present at the Annual Meeting for determining a quorum at the meeting. Broker non-votes will have no effect upon the election of directors (Proposal 1), the approval of the Plan Amendment (Proposal 2) and the advisory vote on executive compensation (Proposal 4). Broker non-votes are not applicable to the ratification of the independent registered public accounting firm (Proposal 5). Broker non-votes will have the same effect as a vote against the amendment to our Certificate of Incorporation to effect the Reverse Stock Split and the Authorized Reduction (Proposal 3).

Do I have any dissenters' or appraisal rights with respect to any of the matters to be voted on at the Annual Meeting?

No. None of our stockholders has any dissenters' or appraisal rights with respect to the matters to be voted on at the Annual Meeting.

When will the next stockholder advisory vote on executive compensation occur?

At our 2012 Annual Meeting of Stockholders, we submitted to stockholders an advisory vote on whether an advisory vote on executive compensation should be held every one, two or three years. "Three years" was the frequency that received the highest number of votes. In light of such outcome, we intend to hold an advisory vote on executive compensation every three years. After the Annual Meeting, we anticipate that the next such vote will be held at our 2018 Annual Meeting of Stockholders.

What are the solicitation expenses and who pays the cost of this proxy solicitation?

Our board of directors is asking for your proxy and we will pay all of the costs of asking for stockholder proxies. We will reimburse brokerage houses and other custodians, nominees and fiduciaries for their reasonable out-of-pocket expenses for forwarding solicitation material to the beneficial owners of common stock and collecting voting instructions. We may use officers and employees of the Company to ask for proxies, as described below.

Is this Proxy Statement the only way that proxies are being solicited?

No. In addition to the solicitation of proxies by use of the mail, officers and employees of the Company may solicit the return of proxies, either by mail, telephone, fax, e-mail or through personal contact. These officers and employees will not receive additional compensation for their efforts but will be reimbursed for out-of-pocket expenses. Brokerage houses and other custodians, nominees and fiduciaries, in connection with shares of the common stock registered in their names, will be requested to forward solicitation material to the beneficial owners of shares of common stock.

Are there any other matters to be acted upon at the Annual Meeting?

Management does not intend to present any business at the Annual Meeting for a vote other than the matters set forth in the Notice and has no information that others will do so. If other matters requiring a vote of the stockholders properly come before the Annual Meeting, it is the intention of the persons named in the accompanying form of proxy to vote the shares represented by the proxies held by them in accordance with applicable law and their judgment on such matters.

Where can I find voting results?

The Company expects to publish the voting results in a current report on Form 8-K, which it expects to file with the Securities and Exchange Commission within four business days following the Annual Meeting.

Who can help answer my questions?

The information provided above in this "Question and Answer" format is for your convenience only and is merely a summary of the information contained in this Proxy Statement. We urge you to carefully read this entire Proxy Statement, including the documents we refer to in this Proxy Statement. If you have any questions, or need additional material, please feel free to contact Craig Shore by email at craigs@inspiremd.com or phone at 972-3-6917691.

CORPORATE GOVERNANCE AND BOARD OF DIRECTORS MATTERS

Director Independence

The board of directors has determined that Drs. Barer and Rogers and Messrs. Loughlin, Stuka and Berman satisfy the requirement for independence set out in Section 803 of the NYSE MKT rules and that each of these directors has no material relationship with us (other than being a director and/or a stockholder). In making its independence determinations, the board of directors sought to identify and analyze all of the facts and circumstances relating to any relationship between a director, his immediate family or affiliates and our company and our affiliates and did not rely on categorical standards other than those contained in the NYSE MKT rule referenced above.

Board Committees

Our board of directors has established an audit committee, a nominating and corporate governance committee and a compensation committee, each of which has the composition and responsibilities described below.

Audit Committee. Our audit committee is currently comprised of Messrs. Loughlin and Stuka and Dr. Barer, each of whom our board has determined to be financially literate and qualify as an independent director under Section 803(B)(2) of the NYSE MKT Company Guide. Mr. Loughlin is the chairman of our audit committee and qualifies as a financial expert, as defined in Item 407(d)(5)(ii) of Regulation S-K, and as financially sophisticated, as defined in Section 803(B)(2)(iii) of the NYSE MKT Company Guide. The audit committee's duties are to recommend to our board of directors the engagement of independent auditors to audit our financial statements and to review our accounting and auditing principles. The audit committee will review the scope, timing and fees for the annual audit and the results of audit examinations performed by the internal auditors and independent public accountants, including their recommendations to improve the system of accounting and internal controls. The audit committee held a total of seven meetings during the twelve months ended December 31, 2014. The audit committee operates under a formal charter adopted by the board of directors that governs its duties and conduct. Copies of the charter can be obtained free of charge from the Company's web site, www.inspire-md.com, by contacting the Company at the address appearing on the first page of this Proxy Statement to the attention of Investor Relations, or by telephone at (857) 453-6553.

Nominating and Corporate Governance Committee. Our nominating and corporate governance committee is currently comprised of Messrs. Berman and Stuka and Dr. Barer, each of whom qualifies as an independent director under Section 803(A) of the NYSE MKT Company Guide. Mr. Berman is the chairman of our nominating and corporate governance committee. The nominating and corporate governance committee identifies and recommends to our board of directors individuals qualified to be director nominees. In addition, the nominating and corporate

governance committee recommends to our board of directors the members and chairman of each board committee who will periodically review and assess our code of business conduct and ethics and our corporate governance guidelines. The nominating and corporate governance committee also makes recommendations for changes to our code of business conduct and ethics and our corporate governance guidelines to our board of directors, reviews any other matters related to our corporate governance and oversees the evaluation of our board of directors and our management. The nominating and corporate governance committee did not hold any meetings during the twelve months ended December 31, 2014. The nominating and corporate governance committee operates under a formal charter adopted by the board of directors that governs its duties and conduct. Copies of the charter can be obtained free of charge from the Company's web site, www.inspire-md.com, by contacting the Company at the address appearing on the first page of this Proxy Statement to the attention of Investor Relations, or by telephone at (857) 453-6553.

Compensation Committee. Our compensation committee is currently comprised of Messrs. Stuka and Loughlin and Dr. Barer, each of whom qualify as an independent director under Sections 803(A) and 805(c)(1) of the NYSE MKT Company Guide. Mr. Stuka is the chairman of our compensation committee. The compensation committee reviews and approves our salary and benefits policies, including compensation of executive officers and directors. The compensation committee also administers our stock option plans and recommends and approves grants of stock options under such plans. The compensation committee reviews at least annually and determines the executive compensation packages for Mr. Milinazzo, including approving any grants of stock options. Mr. Milinazzo is responsible for making recommendations to the compensation committee with respect to the executive compensation packages for executive officers, including any grants of stock options. The compensation committee held a total of three meetings during the twelve months ended December 31, 2014. The compensation committee operates under a formal charter adopted by the board of directors that governs its duties and conduct. Copies of the charter can be obtained free of charge from the Company's web site, www.inspire-md.com, by contacting the Company at the address appearing on the first page of this Proxy Statement to the attention of Investor Relations, or by telephone at (857) 453-6553.

Meetings and Attendance

The board of directors held a total of ten meetings during the twelve months ended December 31, 2014, and each director attended at least 75 percent of the aggregate number of all (i) board meetings held during the period for which he was a director and (ii) committee meetings held during the period for which he was a committee member. We do not have a policy requiring director attendance at stockholder meetings, but members of our board of directors are encouraged to attend. One of seven directors attended our 2014 Annual Meeting of Stockholders.

Board Leadership Structure

The board of directors is committed to promoting effective, independent governance of the Company. Our board believes it is in the best interests of the stockholders and the Company for the board to have the flexibility to select the best director to serve as chairman at any given time, regardless of whether that director is an independent director or the chief executive officer. Consequently, we do not have a policy governing whether the roles of chairman of the board and chief executive officer should be separate or combined. This decision is made by our board of directors, based on the best interests of the Company considering the circumstances at the time.

Currently, the offices of the chairman of the board and the chief executive officer are held by two different people. Sol J. Barer, Ph.D., is our independent, non-executive chairman of the board of directors and Alan Milinazzo is our chief executive officer. The chief executive officer is responsible for the day to day leadership and performance of the Company, while the chairman of the board of directors provides guidance to the chief executive officer and sets the agenda for board meetings and presides over meetings of the board. We believe that separation of the positions reinforces the independence of the board in its oversight of the business and affairs of the Company, and creates an

environment that is more conducive to objective evaluation and oversight of management's performance, increasing management accountability and improving the ability of the board to monitor whether management's actions are in the best interests of the Company and its stockholders. Furthermore, we believe that Dr. Barer is especially suited to serve as our chairman of the board, in light of his significant scientific and executive leadership experience in the U.S. life sciences industry and his service on the board of directors of other publicly-held biopharmaceutical companies, which provide him with a unique perspective on the best methods of growth for a life sciences company.

Role in Risk Oversight

Our board of directors oversees an enterprise-wide approach to risk management, designed to support the achievement of business objectives, including organizational and strategic objectives, to improve long-term organizational performance and enhance stockholder value. The involvement of our board of directors in setting our business strategy is a key part of its assessment of management's plans for risk management and its determination of what constitutes an appropriate level of risk for the company. The participation of our board of directors in our risk oversight process includes receiving regular reports from members of senior management on areas of material risk to our company, including operational, financial, legal and regulatory, and strategic and reputational risks.

While our board of directors has the ultimate responsibility for the risk management process, senior management and various committees of our board of directors also have responsibility for certain areas of risk management.

Our senior management team is responsible for day-to-day risk management and regularly reports on risks to our full board of directors or a relevant committee. Our finance and regulatory personnel serve as the primary monitoring and evaluation function for company-wide policies and procedures, and manage the day-to-day oversight of the risk management strategy for our ongoing business. This oversight includes identifying, evaluating and addressing potential risks that may exist at the enterprise, strategic, financial, operational, compliance and reporting levels.

The audit committee focuses on monitoring and discussing our major financial risk exposures and the steps management has taken to monitor and control such exposures, including our risk assessment and risk management policies. As appropriate, the audit committee provides reports to and receives direction from the full board of directors regarding our risk management policies and guidelines, as well as the audit committee's risk oversight activities.

In addition, the compensation committee assesses our compensation policies to confirm that the compensation policies and practices do not encourage unnecessary risk taking. The compensation committee regularly reviews and discusses the relationship between risk management policies and practices, corporate strategy and senior executive compensation and, when appropriate, reports on the findings from the discussions with our board of directors. Our compensation committee intends to set performance metrics that will create incentives for our senior executives that encourage an appropriate level of risk-taking that is commensurate with our short-term and long-term strategies.

Code of Ethics

We have adopted a code of ethics and business conduct that applies to our officers, directors and employees, including our principal executive officer, principal financial officer and principal accounting officer, which is posted on our web site at www.inspire-md.com. We intend to disclose future amendments to certain provisions of the code of ethics, or waivers of such provisions granted to executive officers and directors, on this website within four business days following the date of such amendment or waiver.

Communications with the Board of Directors

A stockholder who wishes to communicate with our board of directors, any committee of our board of directors, the non-management directors or any particular director, may do so by writing to such director or directors in care of the Secretary, c/o InspireMD, Inc., 321 Columbus Avenue, Boston, Massachusetts 02116. Our secretary will forward such

communication to the full board of directors, to the appropriate committee or to any individual director or directors to whom the communication is addressed, unless the communication is unrelated to the duties and responsibilities of our board of directors (such as spam, junk mail and mass mailings, ordinary course disputes over fees or services, personal employee complaints, business inquiries, new product or service suggestions, resumes and other forms of job inquiries, surveys, business solicitations or advertisements) or is unduly hostile, threatening, illegal, or harassing, in which case our secretary has the authority to discard the communication or take appropriate legal action regarding the communication.

Director Nomination Policies

We have a standing nominating and corporate governance committee consisting entirely of independent directors. Each director nominee was recommended to the board by the nominating and corporate governance committee for selection.

The nominating and corporate governance committee will consider all proposed nominees for the board of directors, including those properly put forward by stockholders. Stockholder nominations should be addressed to the nominating and corporate governance committee in care of the Secretary, c/o InspireMD, Inc., 321 Columbus Avenue, Boston, Massachusetts 02116, in accordance with the provisions of the Company's amended and restated bylaws. The nominating and corporate governance committee annually reviews with the board the applicable skills and characteristics required of board nominees in the context of current board composition and our circumstances. In making its recommendations to the board, the nominating and corporate governance committee considers all factors it considers appropriate, which may include experience, accomplishments, education, understanding of the business and the industry in which we operate, specific skills, general business acumen and the highest personal and professional integrity. Generally, the nominating and corporate governance committee will first consider current board members because they meet the criteria listed above and possess an in depth knowledge of us, our history, strengths, weaknesses, goals and objectives. This level of knowledge has proven very valuable to us. In determining whether to recommend a director for re-election, the nominating and corporate governance committee also considers the director's past attendance at meetings and participation in and contributions to the activities of the board.

The board and the nominating and corporate governance committee aim to assemble a diverse group of board members and believe that no single criterion such as gender or minority status is determinative in obtaining diversity on the board. The board defines diversity as differences of viewpoint, professional experience, education and skills such as a candidate's range of experience serving on other public company boards, the balance of the business interest and experience of the candidate as compared to the incumbent or other nominated directors, and the need for any particular expertise on the board or one of its committees.

Certain Related Transactions and Relationships

On March 9, 2015, we closed a registered direct offering of approximately 34.4 million shares of common stock and warrants to purchase up to approximately 34.4 million shares of common stock at a price of \$0.55 per share, for gross proceeds of \$13.7 million, before deducting placement agents' fees and estimated offering expenses. Each purchaser received a warrant to purchase one share of common stock for each share of common stock that it purchased in the offering. The warrants have a term of exercise of five years from the date of issuance and an exercise price of \$0.55. The purchasers in the offering included: Sol J. Barer, Ph.D., the chairman of our board of directors, who purchased 2,500,000 shares of common stock and warrants to purchase 2,500,000 shares of common stock, for a purchase price of \$1,000,000, Osiris Investment Partners, L.P., of which Paul Stuka, our director, is the principal and managing member, which purchased 625,000 shares of common stock and warrants to purchase 625,000 shares of common stock, for a purchase price of \$250,000 shares of common stock and warrants to purchase 125,000 shares of common stock, for a purchase price of \$50,000. Dr. Barer and Osiris Investment Partners, L.P. have agreed that they will not exercise any such warrants and will waive any provision contained in such warrants that requires us to keep any shares of common stock reserved for issuance upon exercise thereof, in each case, until we have amended the Certificate of Incorporation to increase the authorized shares.

On November 7, 2014, we closed a registered direct offering of approximately 6.2 million shares of common stock and warrants to purchase up to approximately 3.1 million shares of common stock at a price of \$1.30 per share, for gross proceeds of \$8.1 million, before deducting placement agents' fees and estimated offering expenses. Each purchaser received a warrant to purchase 0.5 of a share of common stock for each share of common stock that it purchased in the offering. The warrants are non-exercisable for six months and have a term of exercise of 42 months from the date of issuance and an exercise price of \$1.75. The purchasers in the offering included Sol J. Barer, Ph.D., the chairman of our board of directors, who purchased 192,308 shares of common stock and warrants to purchase 96,154 shares of common stock, for a purchase price of \$250,000, Alan Milinazzo, our president and chief executive officer, and James Barry, Ph.D., our executive vice president and chief operating officer, who each purchased 19,231 shares of common stock and warrants to purchase 9,616 shares of common stock, for a purchase price of \$25,000, and Rick Olson, our then-current vice president of global sales and operations of InspireMD Ltd, who purchased 115,385 shares of common stock and warrants to purchase 57,693 shares of common stock, for a purchase price of \$150,000.

On February 26, 2014, we entered into a consulting agreement with Dr. Barry, pursuant to which Dr. Barry agreed to provide us with consulting services in exchange for a monthly consultancy fee calculated at the rate of \$313 per hour. The consulting agreement was superseded by the employment agreement we entered into with Dr. Barry on July 14, 2014, in connection with his appointment as our executive vice president and chief operating officer.

In accordance with our audit committee charter, the audit committee is required to approve all related party transactions. In general, the audit committee will review any proposed transaction that has been identified as a related party transaction under Item 404 of Regulation S-K, which means a transaction, arrangement or relationship in which we and any related party are participants in which the amount involved exceeds \$120,000. A related party includes (i) a director, director nominee or executive officer of us, (ii) a security holder known to be an owner of more than 5% of our voting securities, (iii) an immediate family member of the foregoing or (iv) a corp