RIGEL PHARMACEUTICALS INC Form PRE 14A March 30, 2012

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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 (Amendment No.

)

Filed by the Registrant $\acute{\mathrm{y}}$

Filed by a Party other than the Registrant o

Check the appropriate box:

- ý 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 under §240.14a-12

RIGEL PHARMACEUTICALS, INC.

(Name of Registrant as Specified In Its Charter)

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

Payment of Filing Fee (Check the appropriate box):

ý 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:
 - (2) Aggregate number of securities to which transaction applies:
 - (3) Per unit price or other underlying value of transaction computed pursuant to Exchange Act Rule 0-11 (set forth the amount on which the filing fee is calculated and state how it was determined):
 - (4) Proposed maximum aggregate value of transaction:
 - (5) Total fee paid:

- o Fee paid previously with preliminary materials.
- o Check box if any part of the fee is offset as provided by Exchange Act Rule 0-11(a)(2) and identify the filing for which the offsetting fee was paid previously. Identify the previous filing by registration statement number, or the Form or Schedule and the date of its filing.
 - (1) Amount Previously Paid:
 - (2) Form, Schedule or Registration Statement No.:
 - (3) Filing Party:
 - (4) Date Filed:

RIGEL PHARMACEUTICALS, INC.

1180 Veterans Boulevard South San Francisco, California 94080

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS

To Be Held On May 22, 2012

DEAR STOCKHOLDER:

Notice is hereby given that the Annual Meeting of Stockholders of **RIGEL PHARMACEUTICALS**, **INC.**, a Delaware corporation (the "Company" or "Rigel"), will be held on Tuesday, May 22, 2012 at 11:00 a.m. local time at our executive offices, located at 1180 Veterans Boulevard, South San Francisco, California 94080, for the following purposes:

1.

To elect the three nominees for director named herein to the Board of Directors of the Company (the "Board") to hold office until the 2015 Annual Meeting of Stockholders.

2.

To approve an amendment to the Company's Amended and Restated Certificate of Incorporation to increase the authorized number of shares of common stock from 100,000,000 shares to 200,000,000 shares.

3.

To approve amendments to the Company's 2000 Equity Incentive Plan (the "2000 Plan") to (i) extend the term of the 2000 Plan to May 22, 2022, (ii) provide that the number of shares available for issuance under the 2000 Plan shall be reduced by one share for each share of common stock subject to a stock option or stock appreciation right and by 1.4 (instead of 1.7) shares for each share of common stock subject to any other type of award issued pursuant to the 2000 Plan and (iii) increase the maximum amount that may be received by an individual in any calendar year attributable to performance-based stock awards under the 2000 Plan from the value of not more than 166,666 shares of the Company's common stock to the value of not more than 1,500,000 shares of the Company's common stock.

4.

To approve amendments to the Company's 2011 Equity Incentive Plan (the "2011 Plan") to (i) increase the aggregate number of shares of common stock authorized for issuance under the 2011 Plan by 600,000 shares, (ii) provide that the number of shares available for issuance under the 2011 Plan shall be reduced by one share for each share of common stock subject to a stock option or stock appreciation right and by 1.4 (instead of 1.7) shares for each share of common stock subject to any other type of award issued pursuant to the 2011 Plan and (iii) include the Company's Chief Executive Officer as an eligible participant under the 2011 Plan.

5.

To approve, on an advisory basis, the compensation of the Company's named executive officers, as disclosed in this proxy statement.

6.

To ratify the selection of Ernst & Young LLP as the independent registered public accounting firm of the Company for its fiscal year ending December 31, 2012.

7.

To conduct any other business properly brought before the meeting or any adjournment or postponement of the meeting.

These items of business are more fully described in the Proxy Statement accompanying this Notice.

The record date for the Annual Meeting is April 3, 2012. Only stockholders of record at the close of business on that date may vote at the meeting or any continuation, postponement or adjournment thereof. We appreciate your continued confidence in Rigel and look forward to seeing you at the meeting on May 22, 2012.

IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR THE STOCKHOLDERS' MEETING TO BE HELD ON MAY 22, 2012

THIS PROXY STATEMENT, NOTICE OF ANNUAL MEETING AND FORM OF PROXY CARD AND THE 2011 ANNUAL REPORT TO STOCKHOLDERS ARE AVAILABLE TO YOU AT HTTP://WWW.PROXYVOTE.COM.

WE ENCOURAGE YOU TO ACCESS AND REVIEW THE IMPORTANT INFORMATION CONTAINED IN ALL OF THE PROXY MATERIALS BEFORE VOTING.

By Order of the Board of Directors,

Dolly A. Vance *Corporate Secretary*

South San Francisco, California April 12, 2012

YOUR VOTE IS IMPORTANT.

WHETHER OR NOT YOU EXPECT TO ATTEND THE MEETING IN PERSON, PLEASE VOTE YOUR PROXY PROMPTLY SO YOUR SHARES CAN BE REPRESENTED AT THE MEETING. YOU CAN VOTE BY INTERNET, BY TELEPHONE, OR BY REQUESTING A PRINTED OR ELECTRONIC COPY OF A FULL SET OF THE PROXY MATERIALS AND COMPLETING, SIGNING AND RETURNING THE PROXY CARD AS INSTRUCTED IN THE MATERIALS.

INSTRUCTIONS ON HOW TO ACCESS THE PROXY MATERIALS OVER THE INTERNET, OR TO REQUEST THAT A PAPER OR ELECTRONIC COPY OF THE FULL SET OF PROXY MATERIALS BE SENT TO YOUR SPECIFIED POSTAL OR EMAIL ADDRESS, MAY BE FOUND IN THE NOTICE OF INTERNET AVAILABILITY OF PROXY MATERIALS MAILED TO STOCKHOLDERS ON APRIL 12, 2012.

ANY PROXY THAT WILL NOT BE DELIVERED IN PERSON TO THE ANNUAL MEETING MUST BE RECEIVED BY US NO LATER THAN 11:59 P.M. PACIFIC TIME ON MONDAY, MAY 21, 2012. EVEN IF YOU HAVE VOTED BY PROXY, YOU MAY STILL VOTE IN PERSON IF YOU ATTEND THE MEETING. PLEASE NOTE, HOWEVER, THAT IF YOUR SHARES ARE HELD OF RECORD BY A BROKER, BANK OR OTHER AGENT AND YOU WISH TO VOTE IN PERSON AT THE MEETING, YOU MUST BRING WITH YOU A PROXY ISSUED IN YOUR NAME FROM THAT RECORD HOLDER CONFIRMING THAT YOU ARE THE BENEFICIAL OWNER OF THOSE SHARES.

RIGEL PHARMACEUTICALS, INC.

1180 Veterans Boulevard South San Francisco, California 94080

PROXY STATEMENT

FOR THE 2012 ANNUAL MEETING OF STOCKHOLDERS

May 22, 2012

QUESTIONS AND ANSWERS ABOUT THESE PROXY MATERIALS AND VOTING

WHY DID I RECEIVE A NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS ON THE INTERNET?

Pursuant to rules adopted by the Securities and Exchange Commission (the "SEC"), we have decided to provide access to our proxy materials to our stockholders via the Internet. Accordingly, we are sending a Notice of Internet Availability of Proxy Materials (the "Notice") to our stockholders of record and posting our proxy materials online at www.proxyvote.com. The Notice contains only an overview of the complete proxy materials available. Stockholders are encouraged to access and review all the proxy materials on the website or request a paper or electronic copy of the full set of proxy materials for review prior to voting. Instructions on how to access the proxy materials over the Internet or to request a paper or electronic copy of the full set of the proxy materials may be found in the Notice.

We intend to mail the Notice on or about April 12, 2012 to all stockholders of record as of April 3, 2012 who are entitled to vote at the Annual Meeting.

WILL I RECEIVE ANY PROXY MATERIALS BY MAIL OTHER THAN THE NOTICE?

No, you will not receive any other proxy materials by mail unless you request a paper copy of proxy materials. To request that a full set of the proxy materials be sent to your specified postal address, please go to www.proxyvote.com or call 1-800-579-1639. Please have your proxy card in hand when you access the website or call and follow the instructions provided.

HOW DO I ATTEND THE ANNUAL MEETING?

The Annual Meeting will be held on Tuesday, May 22, 2012 at 11:00 a.m. local time at our executive offices, located at 1180 Veterans Boulevard, South San Francisco, California 94080. Information on how to vote in person at the Annual Meeting is discussed below. Directions to the Annual Meeting may be found online at *http://www.rigel.com/rigel/contact*.

WHO CAN VOTE AT THE ANNUAL MEETING?

Only stockholders of record at the close of business on April 3, 2012 are entitled to vote at the Annual Meeting. On this record date, there were shares of common stock outstanding and entitled to vote.

Stockholder of Record: Shares Registered in Your Name

If, on April 3, 2012, your shares were registered directly in your name with our transfer agent, Wells Fargo Bank, N.A., then you are a stockholder of record. As a stockholder of record, you may vote in person at the meeting or vote by proxy. Whether or not you plan to attend the Annual Meeting, we urge you to fill out and return the proxy card or vote by proxy over the telephone or on the Internet as instructed below, to ensure your vote is counted. We must receive any proxy cards that will not be delivered in person at the Annual Meeting, or proxies submitted telephonically or over the internet, no later than 11:59 p.m. Pacific Time on Monday, May 21, 2012.

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

If, on April 3, 2012, your shares were not held in your name, but rather in an account at a brokerage firm, bank, dealer, or other similar organization, then you are the beneficial owner of shares held in "street name" and the Notice is being forwarded to you by that organization. The organization holding your account is considered to be the stockholder of record for purposes of voting at the Annual Meeting. As a beneficial owner, you have the right to direct your broker or other agent on how to vote the shares in your account. You are also invited to attend the Annual Meeting. However, since you are not the stockholder of record, you may not vote your shares in person at the Annual Meeting unless you request and obtain a valid proxy from your broker or other agent and bring the proxy with you to the Annual Meeting.

WHAT AM I VOTING ON?

There are six matters scheduled for a vote at the Annual Meeting:

Election to the Board of the three nominees for director named herein to hold office until the 2015 Annual Meeting of Stockholders;

Approval of an amendment to the Company's Amended and Restated Certificate of Incorporation to increase the authorized number of shares of common stock from 100,000,000 shares to 200,000,000 shares;

Approval of amendments to the 2000 Plan to (i) increase the term of the 2000 Plan to 10 years from approval of the presently amended and restated 2000 Plan by the Company's stockholders, (ii) provide that the number of shares available for issuance under the 2000 Plan shall be reduced by one share for each share of common stock subject to a stock option or stock appreciation right and by 1.4 shares for each share of common stock subject to any other type of award issued pursuant to the 2000 Plan and (iii) increase the maximum amount that may be received by an individual in any calendar year attributable to performance-based stock awards under the 2000 Plan from the value of not more than 166,666 shares of the Company's common stock to the value of not more than 1,500,000 shares of the Company's common stock;

Approval of amendments to the 2011 Plan to (i) increase the aggregate number of shares of common stock authorized for issuance under the 2011 Plan by 600,000 shares, (ii) provide that the number of shares available for issuance under the 2011 Plan shall be reduced by one share for each share of common stock subject to a stock option or stock appreciation right and by 1.4 shares for each share of common stock subject to any other type of award issued pursuant to the 2011 Plan and (iii) include the Company's Chief Executive Officer as an eligible participant under the 2011 Plan.

Advisory approval of the compensation of the Company's named executive officers, as disclosed in this proxy statement in accordance with SEC rules; and



Ratification of the selection of Ernst & Young LLP as the independent registered public accounting firm of the Company for its fiscal year ending December 31, 2012.

WHAT IF ANOTHER MATTER IS PROPERLY PRESENTED AT THE ANNUAL MEETING?

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

HOW DO I VOTE?

You may either vote "For" all the nominees to the Board or you may "Withhold" your vote for any nominee you specify. For the other matters to be voted on, you may vote "For" or "Against" or abstain from voting. The procedures for voting are fairly simple:

Stockholder of Record: Shares Registered in Your Name

If you are a stockholder of record, you may vote using one of the following methods:

In Person: To vote in person, come to the Annual Meeting and bring your proxy card or request a ballot in order to vote your shares.

Internet: To vote via the Internet, go to www.proxyvote.com. You can use the Internet to transmit your voting instructions and to elect for electronic delivery of information up until 11:59 P.M. Pacific Time on May 21, 2012. Please have your proxy card in hand when you access the website and follow the instructions provided.

Telephone: To vote by telephone, call 1-800-690-6903. You can use any touch-tone telephone to transmit your voting instructions up until 11:59 P.M. Pacific Time on May 21, 2012. Please have your proxy card in hand when you call and follow the instructions provided.

Mail: To vote by mail, you must first request a paper or electronic copy of the proxy materials. To request that a full set of the proxy materials be sent to your specified postal or email address, please go to www.proxyvote.com or call 1-800-579-1639. Please have your proxy card in hand when you access the website or call and follow the instructions. Upon receipt of the materials, mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.

Whether or not you plan to attend the Annual Meeting and vote in person, we urge you to vote by proxy to ensure your vote is counted. You may still attend the Annual Meeting and vote in person even if you have already voted by proxy.

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

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

Please see the Notice or the information from your bank, broker, or other holder of record provided you for more information on these proxy voting options.

Voting Via the Internet or by Telephone

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

HOW MANY VOTES DO I HAVE?

On each matter to be voted upon, you have one vote for each share of common stock you owned as of April 3, 2012.

WHAT IF I RETURN A PROXY CARD BUT DO NOT MAKE SPECIFIC CHOICES?

If you return a signed and dated proxy card without marking any voting selections, your shares will be voted: (a) "For" the election of the three nominees for director named herein to the Board to hold office until the 2015 Annual Meeting of Stockholders; (b) "For" approval of the amendment to the Company's Amended and Restated Certificate of Incorporation to increase the authorized number of shares of common stock from 100,000,000 shares to 200,000,000 shares; (c) "For" approval of amendments to the 2000 Plan to (i) increase the term of the 2000 Plan to 10 years from approval of the presently amended and restated 2000 Plan by the Company's stockholders, (ii) provide that the number of shares available for issuance under the 2000 Plan shall be reduced by one share for each share of common stock subject to a stock option or stock appreciation right and by 1.4 shares for each share of common stock subject to any other type of award issued pursuant to the 2000 Plan and (iii) increase the maximum amount that may be received by an individual in any calendar year attributable to performance-based stock awards under the 2000 Plan from the value of not more than 166,666 shares of the Company's common stock to the value of not more than 1,500,000 shares of the Company's common stock; (d) "For" approval of amendments to the 2011 Plan to (i) increase the aggregate number of shares of common stock authorized for issuance under the 2011 Plan by 600,000 shares, (ii) provide that the number of shares available for issuance under the 2011 Plan shall be reduced by one share for each share of common stock subject to a stock option or stock appreciation right and by 1.4 shares for each share of common stock subject to any other type of award issued pursuant to the 2011 Plan and (iii) include the Company's Chief Executive Officer as an eligible participant under the 2011 Plan; (e) "For" the advisory approval of executive compensation and (f) "For" ratification of the selection by the Audit Committee of the Board of Ernst & Young LLP as the independent registered public accounting firm of the Company for its fiscal year ending December 31, 2012. If any other matter is properly presented at the meeting, your proxyholder (one of the individuals named on your proxy card) will vote your shares using his or her best judgment. However, if you are a beneficial owner of shares registered in the name of your broker, bank or other agent, please see "How are the votes counted?" and "What are "Broker Non-Votes?" below.

WHO IS PAYING FOR THIS PROXY SOLICITATION?

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

WHAT DOES IT MEAN IF I RECEIVE MORE THAN ONE NOTICE?

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

CAN I CHANGE OR REVOKE MY VOTE AFTER SUBMITTING MY PROXY?

Yes. You can change or revoke your proxy at any time before the final vote at the Annual Meeting. If you are the record holder of your shares, you may change or revoke your proxy in any one of three ways:

You may submit another properly completed proxy card with a later date by mail, or grant a subsequent proxy via the Internet or by telephone. Your most current proxy card or telephone or Internet proxy is the one that is counted and must be received before 11:59 P.M. Pacific Time on May 21, 2012. All other proxies previously submitted will be automatically revoked.

You may send a timely written notice that you are revoking your proxy to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.

You may attend the Annual Meeting and vote in person. However, simply attending the meeting will not, by itself, revoke your proxy.

If your shares are held by your broker or bank as a nominee or agent, you should follow the instructions provided by your broker or bank regarding how to change or revoke your proxy.

HOW ARE VOTES COUNTED?

Votes will be counted by the inspector of election appointed for the meeting, who will separately count, for the proposal to elect directors, votes "For," "Withhold" and broker non-votes; and with respect to all other proposals, votes "For" and "Against," abstentions and, if applicable, broker non-votes. Abstentions and broker non-votes will be treated as shares present for the purpose of determining the presence of a quorum for the transaction of business at the Annual Meeting. Abstentions will be counted towards the vote total for each proposal, and will have the same effect as "Against" votes for each proposal. Broker non-votes have no effect and will not be counted towards the vote total for any proposal.

WHAT ARE "BROKER NON-VOTES"?

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

HOW MANY VOTES ARE NEEDED TO APPROVE EACH PROPOSAL?

Each nominee presented in Proposal 1 must be elected by a majority of the votes cast. Nominees are elected by a majority vote for non-contested director elections. Because the

number of nominees properly nominated for the Annual Meeting is the same as the number of directors to be elected, the election of directors at this Annual Meeting is non-contested. If the number of votes "For" a nominee exceeds the number of votes "Withheld" (among votes properly cast in person or by proxy), then the nominee will be elected. Broker non-votes will have no effect.

To be approved, Proposal 2, the amendment to the Company's Amended and Restated Certificate of Incorporation to increase the authorized number of shares of common stock from 100,000,000 shares to 200,000,000 shares, must receive "For" votes from the holders of a majority of the outstanding shares of the Company's common stock. Abstentions and broker non-votes will have the same effect as an "Against" vote.

To be approved, Proposal 3, amendments to the 2000 Plan to (i) increase the term of the 2000 Plan to 10 years from approval of the presently amended and restated 2000 Plan by the Company's stockholders, (ii) provide that the number of shares available for issuance under the 2000 Plan shall be reduced by one share for each share of common stock subject to a stock option or stock appreciation right and by 1.4 shares for each share of common stock subject to any other type of award issued pursuant to the 2000 Plan and (iii) increase the maximum amount that may be received by an individual in any calendar year attributable to performance-based stock awards under the 2000 Plan from the value of not more than 166,666 shares of the Company's common stock to the value of not more than 1,500,000 shares of the Company's common stock, must receive "For" votes from the holders of a majority of shares present and entitled to vote either in person or by proxy. If you "Abstain" from voting, it will have the same effect as an "Against" vote. Broker non-votes will have no effect.

To be approved, Proposal 4, amendments to the 2011 Plan to (i) increase the aggregate number of shares of common stock authorized for issuance under the 2011 Plan by 600,000 shares, (ii) provide that the number of shares available for issuance under the 2011 Plan shall be reduced by one share for each share of common stock subject to a stock option or stock appreciation right and by 1.4 shares for each share of common stock subject to any other type of award issued pursuant to the 2011 Plan and (iii) include the Company's Chief Executive Officer as an eligible participant under the 2011 Plan, must receive "For" votes from the holders of a majority of shares present and entitled to vote either in person or by proxy. If you "Abstain" from voting, it will have the same effect as an "Against" vote. Broker non-votes will have no effect.

Proposal 5, advisory approval of the compensation of the Company's named executive officers, will be considered to be approved if it receives "For" votes from the holders of a majority of shares either present in person or represented by proxy and entitled to vote. If you "Abstain" from voting, it will have the same effect as an "Against" vote. Broker non-votes will have no effect.

To be approved, Proposal 6, ratification of the selection of Ernst & Young LLP as the independent registered public accounting firm of Rigel for the fiscal year ending December 31, 2012, must receive "For" votes from the holders of a majority of shares present and entitled to vote either in person or by proxy. If you "Abstain" from voting, it will have the same effect as an "Against" vote. Broker non-votes will have no effect. Although stockholder ratification of the selection of Ernst & Young LLP as Rigel's independent registered public accounting firm is not required, the Board is submitting Proposal 6 to the stockholders for ratification as a matter of good corporate practice. See Proposal 6 for more information regarding stockholder ratification.

WHAT IS THE QUORUM REQUIREMENT?

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

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

HOW CAN I FIND OUT THE RESULTS OF THE VOTING AT THE ANNUAL MEETING?

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

WHEN ARE STOCKHOLDER PROPOSALS DUE FOR NEXT YEAR'S ANNUAL MEETING?

To be considered for inclusion in next year's proxy materials, your proposal must be submitted in writing and must comply with all requirements of Rule 14a-8 promulgated under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), by December 13, 2012 to Rigel's Secretary at 1180 Veterans Boulevard, South San Francisco, California 94080. However, if Rigel's 2013 Annual Meeting of Stockholders is not held between April 22, 2013 and June 21, 2013, then the deadline will be a reasonable time prior to the time Rigel begins to print and mail its proxy materials. If you wish to submit a proposal or nominate a director, not to be included in next year's proxy materials, you must do so no earlier than the close of business on January 22, 2013 and no later than the close of business on February 21, 2013. However, if Rigel's 2013 Annual Meeting of Stockholders is not held between April 22, 2013 and June 21, 2013, to be timely, notice by the stockholder must be received not earlier than the close of business on the 120th day prior to the 2013 Annual Meeting of Stockholders and not later than the close of business on the later of the 90th day prior to the 2013 Annual Meeting of Stockholders or the 10th day following the day on which public announcement of the date of the 2013 Annual Meeting of Stockholders is first made. You are also advised to review our Bylaws, which contain additional requirements about advance notice of stockholder proposals and director nominations. The chair of the 2013 Annual Meeting of Stockholders may determine, if the facts warrant, that a matter has not been properly brought before the meeting and, therefore, may not be considered at the meeting. In addition, the proxy solicited by the Board for the 2013 Annual Meeting of Stockholders will confer discretionary voting authority with respect to (i) any proposal presented by a stockholder at that meeting for which Rigel has not been provided with timely notice and (ii) any proposal made in accordance with Rigel's Bylaws, if the 2013 proxy statement briefly describes the matter and how management's proxy holders intend to vote on it, if the stockholder does not comply with the requirements of Rule 14a-4(c)(2) promulgated under the Exchange Act.



PROPOSAL 1

ELECTION OF DIRECTORS

Rigel's Board of Directors is divided into three classes. Each class has a three-year term. Vacancies on the Board may be filled only by persons elected by a majority of the remaining directors. A director elected by the Board to fill a vacancy in a class, including vacancies created by an increase in the number of directors, shall serve for the remainder of the full term of that class and until the director's successor is elected and qualified.

The Board presently has eight members. There are three directors in the class whose term of office expires in 2012. Each of the nominees listed below is currently a director of the Company who was previously elected by the stockholders. If elected at the Annual Meeting, each of these nominees would serve until the 2015 Annual Meeting and until his successor is elected and has qualified, or sooner in the event of the director's death, resignation or removal. It is Rigel's policy to encourage directors and nominees for director to attend the Annual Meeting. Each of our directors attended the 2011 Annual Meeting of Stockholders.

In a contested election, which is an election in which the number of nominees exceeds the number of directors to be elected, our directors will be elected by a plurality of the shares represented in person or by proxy and entitled to vote on the election of directors at that Annual Meeting. In a non-contested election involving incumbent directors, our Bylaws provide that, if the votes cast "For" an incumbent director nominee do not exceed the number of votes "Withheld", the incumbent director will offer to tender his resignation to the Board. Broker non-votes are counted towards a quorum, but are not counted for any purpose in determining whether an incumbent director has been elected. The Nominating and Corporate Governance Committee of the Board will review the circumstances surrounding the "Withheld" vote and promptly make a recommendation to the Board on whether to accept or reject the resignation or whether other action should be taken. In making its decision, the Board will evaluate the best interests of Rigel and our stockholders and will consider all factors and relevant information. The Board will act on the Nominating and Corporate Governance Committee's recommendation and publicly disclose its decision, as well as the rationale behind it, within 90 days from the date of certification of the stockholder vote. The director who tenders his resignation will not participate in the Board's or the Nominating and Corporate Governance Committee's decisions.

In the event that any nominee should become unavailable for election as a result of an unexpected occurrence, the proxies will be voted for the election of a substitute nominee or nominees proposed by the Nominating and Corporate Governance Committee of the Board. Each person nominated for election has agreed to serve if elected, and the Board has no reason to believe that any nominee will be unable to serve.

The following is a brief biography of each nominee and each director whose term will continue after the Annual Meeting and a discussion of the specific experience, qualifications, attributes or skills of each nominee that led the Board to nominate each director for the upcoming term. The Nominating and Corporate Governance Committee seeks to assemble a board that, as a whole, possesses the appropriate balance of professional and industry knowledge, financial expertise and high-level management experience necessary to oversee and direct the Company's business. To that end, the Nominating and Corporate Governance Committee has identified and evaluated nominees in the broader context of the Board's overall composition, with the goal of recruiting members who complement and strengthen the skills of other members and who also exhibit integrity, collegiality, sound business judgment and other qualities that the Board views as critical to effective functioning of the Board. The brief biographies below include information, as of the date of this proxy statement, regarding the specific and particular experience, qualifications, attributes or skills of each director or nominee that led the Board to believe that the nominee should continue to serve on the Board. However, each member of the Board may have a variety of reasons why he or she believes a particular

person would be an appropriate nominee for the Board, and these views may differ from the views of other members of the Board.

NOMINEES FOR ELECTION FOR A THREE-YEAR TERM EXPIRING AT THE 2015 ANNUAL MEETING

James M. Gower, age 63, joined us as our President, Chief Executive Officer and as a member of our Board in January 1997, and has been our Chairman of the Board and Chief Executive Officer since October 2001. The Board concluded that Mr. Gower should continue to serve as a member of the Board in part due to his role as our Chief Executive Officer and his knowledge of the day-to-day operations of Rigel obtained as a result of that role. From 1992 to March 1996, Mr. Gower was President and Chief Executive Officer of Tularik Inc., a biotechnology company developing small-molecule drugs regulating gene expression. Prior to Tularik, Mr. Gower spent 10 years at Genentech, Inc., a biopharmaceutical company, where he most recently served as Senior Vice President. During his 10 years at Genentech, Mr. Gower was responsible for business development and sales and marketing functions. In addition, he established and managed Genentech's foreign operations in Canada and Japan and served as President of Genentech Development Corporation. Mr. Gower served on the board of directors of Cell Genesys, Inc., a publicly traded biotechnology company that merged with BioSante Pharmaceuticals in 2009, from 1996 until 2009. He holds a B.S. and an M.B.A. in Operations Research from the University of Tennessee.

Gary A. Lyons, age 61, joined us as a director in October 2005. The Board concluded that Mr. Lyons should continue to serve as a member of the Board in part due to his extensive experience negotiating and developing collaborative relationships, his sales expertise and his track record of assessing the market for pharmaceutical candidates, all of which are key to the success of our business. Mr. Lyons is also a member of the board of directors of Neurocrine Biosciences, Inc., a biopharmaceutical company. Mr. Lyons served as Neurocrine's Chief Executive Officer and member of its board of directors of from 1993 until 2008. Mr. Lyons also serves on the board of directors of Vical, Inc., a biopharmaceutical company, and is Chairman of the board of directors of NeurogesX, Inc., a biopharmaceutical company. He served on the board of directors of Facet Biotech Corporation following Facet's spin-off from PDL, and served on the board of directors until Facet's acquisition by Abbot Laboratories in April 2010. Mr. Lyons also served on the board of directors of Poniard Pharmaceuticals, a biopharmaceutical company, from June 2009 to December 2011. From 1983 to 1993, he held a number of management positions at Genentech, including Vice President of Business Development and Vice President of Sales, and also served as a member of Genentech's Executive Committee. Mr. Lyons was responsible for international licensing, acquisitions and partnering for Genentech's Corporate Venture Program and had operating responsibility for two subsidiaries, Genentech Canada, Inc. and Genentech Limited (Japan). He holds a B.S. in Marine Biology from the University of New Hampshire and an M.B.A. from Northwestern University's J.L. Kellogg Graduate School of Management.

Donald G. Payan, M.D., age 63, one of our co-founders, has been a member of our Board since July 1996. In February 2008, Dr. Payan became our Executive Vice President, President of Discovery and Research. Prior to this role, he served as our Executive Vice President and Chief Scientific Officer since January 1997. From January 1997 to July 1998, he also served as our Chief Operating Officer. From July 1996 to January 1997, Dr. Payan served as our President and Chief Executive Officer. The Board concluded that Dr. Payan should continue to serve as a member of the Board in part due to the fact that he brings historic knowledge and continuity to the Board as one of our co-founders, as well as extensive research experience and demonstrated ability to grow new research programs. From December 1995 to May 1996, Dr. Payan was Vice President of AxyS Pharmaceuticals, Inc., a biopharmaceutical company. From September 1992 to December 1995, Dr. Payan was Executive Vice President and Chief Scientific Officer of Khepri Pharmaceuticals, Inc., a biopharmaceuticals, Inc., a biopharmaceutical

which he founded and subsequently merged with AxyS Pharmaceuticals. Dr. Payan did his residency training in Medicine at Massachusetts General Hospital and is a former Professor of the University of California, San Francisco and member of The Howard Hughes Medical Institute.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE IN FAVOR OF EACH NAMED NOMINEE.

DIRECTORS CONTINUING IN OFFICE UNTIL THE 2013 ANNUAL MEETING

Peter S. Ringrose, Ph.D., age 66, joined us as a director in February 2005. The Board concluded that Dr. Ringrose continues to be a valuable member of the Board in part due to his extensive research experience at large pharmaceutical companies, enabling the Board to benefit from his insight when negotiating partnership deals with large pharmaceutical companies, a core element of our business model. Dr. Ringrose's experience in the pharmaceutical industry spans more than 40 years and includes key leadership positions as Senior Vice President for Worldwide Drug Discovery and Medicinal R & D Europe at Pfizer Inc., a pharmaceutical company, and Division Director of Chemotherapy, Infectious Diseases and Molecular Sciences at the Sandoz Research Institute in Vienna, Austria. In 2002, Dr. Ringrose retired from Bristol-Myers Squibb, a pharmaceutical company, where he served as Chief Scientific Officer from January 2000 to December 2002, as well as President of the Pharmaceutical Research Institute from January 1997 to December 2002. Dr. Ringrose has served as chair of the Biotechnology and Biological Sciences Research Council (UK) from 2003 until 2009, and was a member of the UK Government's Technology Strategy Board. He is a Council member of the Foundation for Science and Technology in the United Kingdom and also chairs the Corporate Partnership Board at Pembroke College, Cambridge where he is a lifetime Honorary Pitt Fellow. Dr. Ringrose is also a non-executive director of Theravance Inc. and Biotica Technology Ltd. (Cambridge UK), each of which is a biopharmaceutical company, was a director of Astex Therapeutics, Inc., a biopharmaceutical company, until September 2011, when it was acquired, and served on the Scientific Advisory Boards of Schering-Plough Research Institute, Cempra Pharmaceuticals, Inc. and Accenture Inc. Dr. Ringrose also served on the board of governors for the New York Academy of Sciences from 1999 to 2005. He has served on the boards of Cambridge Antibody Technology Ltd., ImClone Systems, Inc. and Pfizer, Ltd. and on the Scientific Advisory Board at Merlin Biosciences Ltd. Dr. Ringrose received a B.S., an M.A. and a Ph.D. from the University of Cambridge.

Bradford S. Goodwin, age 57, joined us as a director in January 2007. The Board concluded that Mr. Goodwin continues to be a valuable member of the Board in part due to his financial expertise and extensive public accounting and corporate governance experience, as well as his experience sitting on the audit committees of other public companies. Mr. Goodwin is currently CEO of CharlestonPharma, LLC, a biopharmaceutical company, and President and CEO of Keren Pharmaceutical, Inc., a biopharmaceutical company, and serves on the board of directors of NeurogesX. Mr. Goodwin's prior public company board service includes Chair of the board of directors of Facet Biotech Corporation from December 2008 to April 2010, when Facet was acquired by Abbot Laboratories, PDL BioPharma from 2006 to 2008, CoTherix, Inc., a biopharmaceutical company from 2004 until 2007, when it was acquired by Actelion Pharmaceuticals Ltd., and Novacea, Inc., a publicly held biopharmaceutical company focused on in licensing, developing and commercializing novel therapies for cancer, from 2002 until 2006. From 2001 to 2006, he was Chief Executive Officer and Director of Novacea. Prior to Novacea, Mr. Goodwin was President, Chief Operating Officer and Founder of Collabra Pharma, Inc., a company focused on pharmaceutical product licensing and development. Before founding Collabra, he held various senior executive positions with Genentech, including Vice President of Finance. After becoming a CPA while working as an auditor at PricewaterhouseCoopers, he served on expert advisory committees of the American Institute of Certified Public Accountants, the Financial Accounting Standards Board and the International

Accounting Standards Board. Mr. Goodwin holds a B.S. in Business Administration from the University of California, Berkeley.

DIRECTORS CONTINUING IN OFFICE UNTIL THE 2014 ANNUAL MEETING

Walter H. Moos, Ph.D., age 57, joined us as a director in March 1997. The Board concluded that Dr. Moos continues to be a valuable member of the Board in part due to his extensive leadership skills and operational expertise, as well as his expertise in the chemical sciences, which is particularly relevant to our business as we are a company focused on small molecules. In March 2005, Dr. Moos joined SRI International, an independent nonprofit research institute, as head of the biosciences division. From 1997 to 2004, Dr. Moos served as the Chairman and Chief Executive Officer of MitoKor, Inc., a biotechnology company. Prior to that, he served as a Vice President of Chiron Corporation, a biotechnology company, and as a Vice President at the Parke-Davis Pharmaceutical Research Division of the Warner-Lambert Company. He has been an Adjunct Professor at the University of California, San Francisco, since 1992. He also has served as an adjunct faculty member at the University of Michigan and at James Madison University. Dr. Moos served on the board of directors of MIGENIX Inc., a biopharmaceutical company, from 2004 to 2008. He has also served on the boards of numerous private companies and several non-profit organizations. Dr. Moos has been an advisor to the National Academy of Sciences and venture capital firms. Dr. Moos holds an A.B. from Harvard University and a Ph.D. in Chemistry from the University of California, Berkeley.

Hollings C. Renton, age 65, joined us as a director in January 2004. The Board concluded that Mr. Renton continues to be a valuable member of the Board in part due to his extensive experience developing product candidates from discovery, through development, regulatory approval and commercialization, which is directly relevant to our business. From June 2000 to March 2008, Mr. Renton served as Chairman of the Board of Onyx Pharmaceuticals, Inc., a publicly held biopharmaceutical company, where he also served as President and Chief Executive Officer from March 1993 and a director from April 1992. Prior to joining Onyx, Mr. Renton was the President and Chief Operating Officer of Chiron Corporation, a multinational biotechnology company. He assumed that position in 1991 on Chiron's acquisition of Cetus Corporation, a biotechnology company, where he had been President since 1990 and Chief Operating Officer since 1987. He joined Cetus in 1981 and was Chief Financial Officer from 1983 to 1987. He holds an M.B.A. from the University of Michigan and a B.S. in Mathematics from Colorado State University. Mr. Renton serves as Chairman of the board of directors of Affymax, Inc., a publicly held biopharmaceutical company, as Co-Chairman of the board of directors and lead director of Portola Pharmaceuticals, Inc., a biopharmaceutical company, and as a member of the board of directors of Cepheid.

Stephen A. Sherwin, M.D., age 63, joined us as a director in March 2000. As one of only two medical doctors on the Board, the Board concluded that Dr. Sherwin continues to be a valuable member of the Board due to his extensive clinical research and biotechnology industry experience, which is directly relevant to our business. Dr. Sherwin is Chairman of Ceregene, Inc., a company that he co-founded in 2001 which develops gene therapies for neurodegenerative diseases. Dr. Sherwin also serves on the boards of directors of BioSante Pharmaceuticals, Neurocrine Biosciences and Biogen Idec, each of which is a biotechnology company. In addition, Dr. Sherwin has served on the board of the Biotechnology Industry Organization since 2002 and is currently its Chairman Emeritus. Until Cell Genesys merged with BioSante Pharmaceuticals in 2009, Dr. Sherwin served as Chief Executive Officer of Cell Genesys from the beginning of the Cell Genesys' operations in 1990, and also served as Chairman of directors from 1994. He was also co-founder and Chairman of the board of directors of Abgenix, Inc, an antibody company that was acquired by Amgen, Inc. in 2006. From 1983 to 1990, Dr. Sherwin held various positions at Genentech, most recently as Vice President of Clinical Research. Prior to 1983, he was on the staff of the National Cancer Institute. Dr. Sherwin holds a B.A. *summa cum laude* in Biology from Yale University and an M.D. from Harvard Medical School. He is

board-certified in internal medicine and medical oncology and is currently a Clinical Professor of Medicine at University of California, San Francisco and an Attending Physician in the Hematology/Oncology Division at San Francisco General Hospital. He is a fellow of the American College of Physicians and a member of the American Society of Clinical Oncology.

INFORMATION REGARDING THE BOARD OF DIRECTORS AND CORPORATE GOVERNANCE

Independence of the Board of Directors

The Nasdaq Stock Market ("Nasdaq") listing standards require that a majority of the members of a listed company's Board of Directors qualify as "independent," as affirmatively determined by the Board. The Board consults with our counsel from time to time to ensure that the Board's determinations are consistent with relevant securities and other laws and regulations regarding the definition of "independent," including those set forth in pertinent listing standards of Nasdaq.

Consistent with these considerations, after review of all relevant identified transactions and relationships between each director, or any of his family members, and Rigel, our senior management and our independent registered public accounting firm, the Board has affirmatively determined that all of our current directors are independent directors within the meaning of the applicable Nasdaq listing standards, except for James M. Gower, our Chairman of the Board and Chief Executive Officer, and Donald G. Payan, our Executive Vice President and President of Discovery and Research, who are not independent directors by virtue of their employment with the Company. In making this determination, the Board found that none of the directors or nominees for director determined to be independent by the Board had a material or other disqualifying relationship with Rigel.

Meetings of the Board of Directors

The Board met four times during fiscal year 2011. All of our directors attended at least 75% of the aggregate number of meetings of the Board and the committees on which they served that were held during the period for which they were directors or committee members, respectively. As required under applicable Nasdaq listing standards, in fiscal year 2011, Rigel's independent directors met in executive session, at which only independent directors were present, at every regularly scheduled meeting of the Board.

Board Leadership Structure

Our Board of Directors is currently chaired by the President and Chief Executive Officer of the Company, Mr. Gower. Dr. Sherwin leads the communications between the independent directors at the executive sessions of the Board. We believe that combining the positions of Chief Executive Officer and Board Chair helps to ensure that the Board and management act with a common purpose and provides a single, clear chain of command to execute our strategic initiatives and business plans, particularly given our small size. In addition, we believe that a combined Chief Executive Officer/Board Chair is better positioned to act as a bridge between management and the Board, facilitating the regular flow of information. We also believe that it is advantageous to have a Board Chair with an extensive history with and knowledge of the Company (as is the case with our Chief Executive Officer) as compared to an independent Board Chair with less direct involvement in the Company's business, and thus less direct access to information.

Role of the Board in Risk Oversight

One of the Board's key functions is informed oversight of the Company's risk management process. The Board does not have a standing risk management committee, but rather administers this oversight function directly through the Board as a whole, as well as through various Board standing committees that address risks inherent to their respective areas of oversight. In particular, our Board is

responsible for monitoring and assessing strategic risk exposure. Our Audit Committee has the responsibility to consider and discuss our major financial risk exposures and the steps our management has taken to monitor and control these exposures. Our Nominating and Corporate Governance Committee monitors the effectiveness of our corporate governance guidelines, including whether they are successful in preventing illegal or improper liability-creating conduct. Our Compensation Committee assesses and monitors whether any of our compensation policies and programs has the potential to encourage excessive risk-taking. Both the Board as a whole and the various standing committees receive periodic reports as well as incidental reports, as matters arise, from our General Counsel, who is also our Corporate Secretary and compliance officer. It is the responsibility of the committee chairs to report findings regarding material risk exposures to the Board as quickly as possible. The Board has delegated to the General Counsel the responsibility of coordinating between the Board and management with regard to the determination and implementation of responses to any problematic risk management issues.

INFORMATION REGARDING COMMITTEES OF THE BOARD OF DIRECTORS

The Board has four standing committees: an Audit Committee, a Compensation Committee, a Finance Committee and a Nominating and Corporate Governance Committee. The following table provides membership and meeting information for fiscal year 2011 for each of the Board committees:

Name	Audit	Compensation	Finance	Nominating and Corporate Governance
James M. Gower		•	Х	
Donald G. Payan, M.D.				
Jean Deleage, Ph.D.(1)		Х	Х	
Bradford S. Goodwin	X*			
Gary A. Lyons(2)		X*	Х	
Walter H. Moos, Ph.D.		Х		X*
Hollings C. Renton	Х			
Peter S. Ringrose, Ph.D.(3)		Х		Х
Stephen A. Sherwin, M.D.	Х		X*	Х
Total meetings in fiscal year 2011	7	4	2	1

*

Committee Chairperson

(1)

Mr. Deleage served on the Compensation and Finance Committees until his death in March 2011.

(2)

Appointed to serve on the Finance Committee effective May 19, 2011.

(3)

Appointed to serve on the Compensation Committee effective April 1, 2012 and was not a member during 2011.

Below is a description of each standing committee of the Board. Each of the committees has authority to engage legal counsel or other experts or consultants, as it deems appropriate, to carry out its responsibilities. The Board has determined that each member of each committee meets the applicable Nasdaq rules and regulations regarding "independence" and that each member is free of any relationship that would impair his or her individual exercise of independent judgment with regard to the Company.

Audit Committee

The Audit Committee of the Board of Directors was established by the Board in accordance with Section 3(a)(58)(A) of the Exchange Act to oversee Rigel's corporate accounting and financial reporting processes and audits of our financial statements. The Audit Committee: evaluates the performance of and assesses the qualifications of the independent registered public accounting firm; determines and approves the engagement of the independent registered public accounting firm; determines whether to retain or terminate the existing independent registered public accounting firm or to appoint and engage a new independent public registered accounting firm; reviews and approves the retention of the independent registered public accounting firm to perform any proposed audit, review and attest services and any permissible non-audit services; monitors the rotation of partners of the independent registered public accounting firm on Rigel's audit engagement team as required by law; reviews and assesses the objectivity and independence of our independent registered public accounting firm; reviews the financial statements to be included in Rigel's Annual Report on Form 10-K; discusses with management and the independent registered public accounting firm the results of the annual audit and the results of Rigel's quarterly financial statements; reviews with management the disclosure under "Management's Discussion and Analysis of Financial Condition and Results of Operation" in the Company's periodic reports filed with the SEC; confers with management and the independent registered public accounting firm regarding the effectiveness of internal controls over financial reporting; establishes procedures, as required under applicable law, for the receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls or auditing matters and the confidential and anonymous submission by employees of concerns regarding questionable accounting or auditing matters; reviews the results of management's efforts to monitor compliance with Rigel's programs and policies designed to ensure adherence to applicable laws and rules and Rigel's Code of Conduct, including reviewing and approving related-party transactions. In addition, our Audit Committee has the responsibility to consider and discuss our major financial risk exposures and the steps our management has taken to monitor and control these exposures.

The following three directors are the members of the Audit Committee: Messrs. Goodwin and Renton and Dr. Sherwin, all of whom were on the Audit Committee for all of fiscal year 2011. The Audit Committee met seven times during fiscal year 2011. The Audit Committee has adopted a written charter that is available to stockholders on our website at http://phx.corporate-ir.net/External.File?item=UGFyZW50SUQ9Mjg1NjJ8Q2hpbGRJRD0tMXxUeXBlPTM=&t=1.

The Board reviews the Nasdaq listing standards definition of "independence" for Audit Committee members on an annual basis and has determined that all members of Rigel's Audit Committee are independent (as independence is currently defined in Rules 5605(c)(2)(A)(i) and (ii) of the Nasdaq listing standards). The Board has also determined that Messrs. Goodwin and Renton and Dr. Sherwin each qualify as an "audit committee financial expert," as defined in applicable rules and regulations promulgated by the SEC, and satisfies the financial sophistication requirements of the Nasdaq listing standards. For each of Messrs. Goodwin and Renton and Dr. Sherwin, the Board made a qualitative assessment of their individual levels of knowledge and experience, based on a number of factors, including their respective formal education and the fact that each is a former chief executive officer with financial oversight responsibilities, as well as Mr. Renton's experience as a principal financial officer for a public company, Mr. Goodwin's experience as a principal accounting officer for a public company, and Dr. Sherwin's extensive knowledge of accounting principles and controls and procedures for financial reporting and his experience with the functions of an audit committee.

REPORT OF THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS(1)

The Company's management has primary responsibility for preparing the Company's financial statements and establishing the financial reporting process. Rigel's independent registered public accounting firm is responsible for performing an audit of the Company's financial statements and expressing an opinion as to the conformity of such financial statements with United States generally accepted accounting principles.

The Audit Committee reviewed and discussed with Rigel's management the audited financial statements for the fiscal year ended December 31, 2011. The Audit Committee discussed with the independent registered public accounting firm the matters required to be discussed by the Statement on Auditing Standards ("SAS") No. 61, as amended (AICPA, *Professional Standards*, Vol. 1. AU section 380) and SAS No. 114, *The Auditor's Communications with Those Charged with Governance*, as adopted by the Public Company Accounting Oversight Board ("PCAOB"), in Rule 3200T. The Audit Committee also received the written disclosures and the letter from the independent registered public accountants, as required by the applicable requirements of the PCAOB regarding independent accountants' communications with the Audit Committee concerning independence, and discussed with the independent registered public accountants their independence. Based on the foregoing, the Audit Committee recommended to the Board that the audited financial statements be included in Rigel's Annual Report on Form 10-K for the fiscal year ended December 31, 2011.

Audit Committee

Bradford S. Goodwin Hollings C. Renton Stephen A. Sherwin, M.D.

Compensation Committee

The Compensation Committee of the Board of Directors acts on behalf of the Board to review, adopt and oversee Rigel's compensation strategy, policies, plans and programs. The Compensation Committee: reviews and approves corporate performance goals and objectives relevant to the compensation of Rigel's executive officers and other senior management; reviews and approves the compensation and other terms of employment of Rigel's Chief Executive Officer; reviews and approves the compensation and other terms of senior management; reviews and approves the compensation for Board members; administers Rigel's stock option and stock purchase plans, bonus plans, deferred compensation plans and other similar programs; and reviews with management Rigel's Compensation Discussion and Analysis (the "CD&A"), and considers whether to recommend that it be included in Rigel's proxy statements and other filings. In addition, our Compensation Committee assesses and monitors whether any of our compensation policies and programs has the potential to encourage excessive risk-taking.

The following three directors are the members of the Compensation Committee: Mr. Lyons and Drs. Moos and Ringrose. Dr. Moos and Mr. Lyons were both on the Compensation Committee for all of fiscal year 2011 and Dr. Ringrose was appointed to serve on the Compensation Committee effective as of April 1, 2012. Dr. Jean Deleage served as a member of the Compensation Committee in 2011 until his death in March 2011. All members of Rigel's Compensation Committee in 2011 and as of the date of this proxy statement were independent (as "independence" is currently defined in Rule 5605(a)(2) of the Nasdaq listing standards). The Compensation Committee met four times during fiscal year 2011. The Compensation Committee has adopted a written charter that is available to

(1)

The material in this Report of the Audit Committee of the Board of Directors is not "soliciting material," is not deemed "filed" with the SEC, and is not to be incorporated by reference into any filing of the Company under the Securities Act or the Exchange Act.



stockholders on our website at http://media.corporate-ir.net/media_files/IROL/12/120936/Compensation_Committee_Charter.pdf.

Typically, the Compensation Committee meets at least quarterly and with greater frequency if necessary. The agenda for each meeting is usually developed by the Chair of the Compensation Committee, in consultation with a representative from management. Our General Counsel serves as the representative of management. In addition, from time to time, various members of management and other employees, as well as outside advisors or consultants, may be invited by the Compensation Committee to make presentations, provide financial or other background information or advice, or otherwise participate in Compensation Committee meetings. The Chief Executive Officer may not participate in, or be present during, any deliberations or determinations regarding his compensation or individual performance objectives. However, the Chief Executive Officer is consulted regarding any promotion or compensation decision affecting other members of management. The charter of the Compensation Committee full access to all books, records, facilities and personnel of Rigel, as well as authority to obtain, at the expense of the Company, advice and assistance from internal and external legal, accounting or other advisors and consultants and other external resources that the Compensation Committee considers necessary or appropriate in the performance of its duties. In particular, the Compensation Committee has the authority to retain compensation consultants to assist in its evaluation of executive and director compensation, including the authority to approve the consultants' reasonable fees and other retention terms.

The Compensation Committee engaged Towers Perrin (which changed its name to Towers Watson & Co. following the completion of its merger with Watson Wyatt in 2010) as a compensation consultant in 2008. As compensation for their services in 2008, we paid Towers Watson \$9,251. Given the distressed economic environment and our efforts to contain costs, since the time a draft report was first prepared in 2008 by Towers Watson, the Compensation Committee has had the draft report annually updated by management, rather than Towers Watson, to reflect the most recent executive compensation practices, based on publicly available information, of the companies we consider to be our peer group. The Compensation for 2011. For more information regarding the market analysis used by the Compensation Committee to set executive compensation Committee engaged Barney & Barney to review and identify a new peer comparative group of companies in order to assess our 2012 executive compensation packages and to review and analyze our non-employee director compensation program for 2012. As compensation for these services, we paid Barney & Barney \$10,000 (\$5,000 in 2011).

Historically, the Compensation Committee has made most of the significant adjustments to annual compensation, determined bonus and equity awards, and recommended new performance objectives to the Board at one or more meetings generally held during the first quarter of the year. The Compensation Committee also considers, at various meetings throughout the year, matters related to individual compensation, such as compensation for new executive hires, as well as high-level strategic issues, such as the efficacy of Rigel's compensation strategy, potential modifications to that strategy, and new trends, plans or approaches to compensation. Unanticipated circumstances can result in a promotion or a change to an individual's compensation package. Generally, the Compensation Committee's process comprises two related elements: the determination of compensation level and the establishment or recommendation of performance objectives for the current year. In the case of the Chief Executive Officer, the evaluation of his performance is conducted by the Compensation Committee and, based upon that evaluation, the Compensation Committee either approves any adjustments to his compensation or makes a recommendation to our Board regarding any such adjustments to his compensation, as well as awards to be granted. For all executive officers and directors, as part of its deliberations, the Compensation Committee may review and consider, as

appropriate, materials such as financial reports and projections, operational data, tally sheets that set forth the total compensation that may become payable to executive officers in various hypothetical scenarios, executive and director stock ownership information, company stock performance data, analyses of historical executive compensation levels and current Company-wide compensation levels, and recommendations of the Compensation Committee's compensation consultant, including analyses of executive and director compensation paid at other companies identified by the consultant or public information. The Compensation Committee referenced the peer group identified in the report of Barney & Barney in setting executive compensation and revising director compensation for 2012, as well as publicly available data provided by management on the executive compensation of the peer group identified by Barney.

The specific recommendations of the Compensation Committee with respect to executive and director compensation for fiscal years 2011 and 2012 are described in greater detail in the Compensation Discussion and Analysis section of this proxy statement.

Risk Assessment of Compensation Policies and Practices.

Members of our senior management, including our Chief Executive Officer, Chief Financial Officer and General Counsel, with oversight by the Compensation Committee, conducted an assessment of our compensation programs and policies to determine whether the incentives provided by these programs and policies were appropriate or had the potential to encourage excessive risk-taking by employees.

The assessment focused on the key terms of the Company's equity compensation and variable cash incentive compensation programs, such as the cash incentive plans. Our compensation programs were analyzed to determine whether they introduced or encouraged excessive risk-taking or other behaviors that could have an adverse impact on our business and whether existing risk mitigation features were sufficient in light of the overall structure and composition of our compensation programs. In particular, the assessment focused on the ability of participants to affect the level of the variable component of their compensation and the controls over participant action and variable compensation.

Specific features of our compensation plans and programs identified during the assessment process as discouraging or potentially mitigating excessive risk-taking include:

Annual base salary, which is fixed compensation, constitutes the primary component of compensation for all employees, including for executives.

Performance-based cash incentive awards are primarily designed to reward corporate performance, rather than purely individual performance.

The vast majority of our employees earn annual salaries, although a few are paid on an hourly basis. Additionally, all of our employees are eligible for cash incentive payments based on company performance and none are being paid on a commission basis.

Our internal controls over financial reporting and the measurement and calculation of compensation goals, such as corporate performance measures and other financial, operational, and compliance policies and practices are designed to prevent compensation programs from being susceptible to manipulation by any employee.

Our compensation programs are designed to encourage employees to remain focused on both short-term and long-term goals through the use of performance-based annual cash incentive awards, which focus on short-term performance goals, and equity awards, which typically vest over a number of years and therefore encourage employees to focus on long-term performance.

The Compensation Committee determined that, for all employees, our compensation programs do not encourage excessive risk-taking or create risks that are reasonably likely to have a material adverse effect on the Company and, instead, encourage behaviors that support sustainable value generation.

Compensation Committee Interlocks and Insider Participation

No member of the Compensation Committee is currently, or ever has been, an officer or employee of Rigel. No executive officer of Rigel has served as a member of the Board of Directors or Compensation Committee of any entity that has one or more executive officers serving as a member of our Compensation Committee.

Rigel has entered into indemnity agreements with all of our board members, including the members of our Compensation Committee, which provide, among other things, that the Company will indemnify each of them, under the circumstances and to the extent provided for therein, for expenses, damages, judgments, fines and settlements he or she may be required to pay in actions or proceedings which he is or may be made a party by reason of his position as a director of Rigel, and otherwise to the fullest extent permitted under Delaware law and Rigel's Bylaws.

REPORT OF THE COMPENSATION COMMITTEE OF THE BOARD OF DIRECTORS(2)

The Compensation Committee has reviewed and discussed with management the Compensation Discussion and Analysis section of this proxy statement. Based on this review and discussion, the Compensation Committee has recommended to the Board that the Compensation Discussion and Analysis be included in this proxy statement and incorporated into our Annual Report on Form 10-K for the fiscal year ended December 31, 2011.

Compensation Committee

Gary A. Lyons Walter H. Moos, Ph.D. Peter S. Ringrose, Ph.D.

Finance Committee

The Finance Committee of the Board was formed in September 2004. The Finance Committee reviews and approves the overall strategy, plans, policies and actions related to adjustments to Rigel's capital structure, certain financing arrangements and strategic collaborations for the Company. The following three directors are the members of the Finance Committee: Messrs. Gower and Lyons and Dr. Sherwin. Mr. Gower and Dr. Sherwin were both on the Finance Committee for all of fiscal year 2011. Mr. Lyons was appointed as a member of the Finance Committee effective as of May 19, 2011. Other than Mr. Gower, all members of Rigel's Finance Committee in 2011 and as of the date of this proxy statement were independent, as "independence" is currently defined in Rule 5605(a)(2) of the Nasdaq listing standards. The Finance Committee met twice during fiscal year 2011.

Nominating and Corporate Governance Committee

The Nominating and Corporate Governance Committee of the Board is responsible for identifying, reviewing and evaluating candidates to serve as directors of the Company (consistent with criteria approved by the Board), reviewing and evaluating incumbent directors, recommending candidates for election to the Board, making recommendations to the Board regarding the membership of the committees of the Board, assessing the performance of management and the Board, and developing a

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The material in this Report of the Compensation Committee of the Board is not "soliciting material," is not deemed "filed" with the SEC, and is not to be incorporated by reference into any filing of the Company under the Securities Act or the Exchange Act.

set of corporate governance guidelines for Rigel. In addition, our Nominating and Corporate Governance Committee monitors the effectiveness of our corporate governance guidelines, including whether they are successful in preventing illegal or improper liability-creating conduct.

The following three directors are the members of the Nominating and Corporate Governance Committee: Drs. Moos, Ringrose and Sherwin, all of whom were on the Nominating and Corporate Governance Committee for all of fiscal year 2011. All members of the Nominating and Corporate Governance Committee are independent, as "independence" is currently defined in Rule 5605(a)(2) of the Nasdaq listing standards. The Nominating and Corporate Governance Committee met one time during fiscal year 2011. The Nominating and Corporate Governance Committee has adopted a written charter that is available to stockholders on our website at http://media.corporate.ir.net/media_files/IROL/12/120936/corpgo v/NominatingCommitteeCharter.pdf.

The Nominating and Corporate Governance Committee believes that candidates for director should have certain minimum qualifications. The Nominating and Corporate Governance Committee will generally consider such factors as possessing relevant expertise upon which to be able to offer advice and guidance to management, demonstrating the ability to read and understand basic financial statements, having sufficient time to devote to the affairs of Rigel, possessing a reputation for personal integrity and ethics, having demonstrated excellence in his or her field, exhibiting the ability to exercise sound business judgment and having the commitment to rigorously represent the long-term interests of Rigel's stockholders. However, the Nominating and Corporate Governance Committee retains the right to modify these qualifications from time to time. The Nominating and Corporate Governance Committee also values diversity as a factor in selecting nominees to serve on the Board. Although there is no specific policy on diversity, the Nominating and Corporate Governance Committee considers the criteria noted above in selecting nominees for directors as well as the combined background, spectrum of experience and expertise of a nominee as enhancing the diversity of the Board. Candidates for director nominees are reviewed in the context of the current composition of the Board, the operating requirements of Rigel and the long-term interests of stockholders. In conducting this assessment, the Nominating and Corporate Governance Committee considers all factors, as it deems appropriate, given the current needs of the Board and Rigel, to maintain a balance of knowledge, experience and capability. In the case of incumbent directors whose terms of office are set to expire, the Nominating and Corporate Governance Committee reviews these directors' overall service to Rigel during their terms, including the number of meetings attended, level of participation, quality of performance, and any other relationships and transactions that might impair the directors' independence. In the case of new director candidates, the Nominating and Corporate Governance Committee also determines whether the nominee is independent for Nasdaq purposes, which determination is based upon applicable Nasdaq listing standards, applicable SEC rules and regulations and the advice of counsel, if necessary. The Nominating and Corporate Governance Committee then uses its network of contacts to compile a list of potential candidates, but may also engage, if it deems appropriate, a professional search firm. The Nominating and Corporate Governance Committee conducts any appropriate and necessary inquiries into the backgrounds and qualifications of possible candidates, after considering the function and needs of the Board. The Nominating and Corporate Governance Committee meets to discuss and consider the candidates' qualifications and then selects a nominee for recommendation to the Board.

The Nominating and Corporate Governance Committee will consider director candidates recommended by stockholders. The Nominating and Corporate Governance Committee does not intend to alter the manner in which it evaluates candidates, including the minimum criteria set forth above, based on whether or not the candidate was recommended by a stockholder. Stockholders who wish to recommend individuals for consideration by the Nominating and Corporate Governance Committee to become nominees for election to the Board may do so by delivering a written recommendation to the Nominating and Corporate Governance Committee at least 120 days prior to the anniversary date of

the mailing of Rigel's proxy statement for the preceding annual meeting of stockholders, addressed to the Legal Department, Rigel Pharmaceuticals, Inc. at 1180 Veterans Boulevard, South San Francisco, CA 94080. The deadline for nominating a director for the 2013 Annual Meeting of Stockholders is December 13, 2012. Submissions must include the full name of the proposed nominee, a description of the proposed nominee's business experience for at least the previous five years, complete biographical information, a description of the proposed nominee's qualifications as a director and a representation that the nominating stockholder is a beneficial or record holder of the Company's stock and has been a holder for at least one year. Any such submission must be accompanied by the written consent of the proposed nominee to be named as a nominee and to serve as a director if elected.

Stockholder Communications with the Board of Directors

To date, Rigel has not adopted a formal process related to stockholder communications with the Board. Nevertheless, every effort has been made to ensure that the views of stockholders are heard by the Board or individual directors, as applicable, and that appropriate and timely responses are provided to stockholders. We believe our responsiveness to stockholder communications to the Board has been excellent. If a formal process for stockholder communications with the Board is adopted, we will publish it promptly and post it on Rigel's website.

Persons interested in communicating with the independent directors regarding their concerns or issues may address correspondence to a particular director, or to the independent directors generally, in care of Legal Department, Rigel Pharmaceuticals, Inc. at 1180 Veterans Boulevard, South San Francisco, CA 94080. If no particular director is named, letters will be forwarded, depending on the subject matter, to the Chair of the Audit, Compensation, Finance or Nominating and Corporate Governance Committee.

CODE OF CONDUCT

We have adopted the Rigel Pharmaceuticals Code of Conduct that applies to all officers, directors and employees. If Rigel makes any substantive amendments to the Code of Conduct or grants any waiver from a provision of the Code of Conduct to any executive officer or director, we intend to promptly disclose the nature of the amendment or waiver on our website. The Code of Conduct is available on our website at *http://media.corporate-ir.net/media_files/IROL/12/120936/corpgo v/codeofconduct.pdf*.

PROPOSAL 2

APPROVAL OF INCREASE IN NUMBER OF AUTHORIZED SHARES OF COMMON STOCK

The Board is requesting stockholder approval of an amendment to the Company's Amended and Restated Certificate of Incorporation to increase the Company's authorized number of shares of common stock from 100,000,000 shares to 200,000,000 shares.

The text of the form of proposed Certificate of Amendment to the Amended and Restated Certificate of Incorporation increasing the number of authorized shares of our common stock from 100,000,000 shares to 200,000,000 shares is attached to this proxy statement as Appendix A. If our stockholders approve this Proposal 2, we expect to file the Certificate of Amendment with the Secretary of State of the State of Delaware to increase the number of authorized shares of our common stock as soon as practicable following stockholder approval. Upon filing of the Certificate of Amendment with the Secretary of State of our common stock from 100,000,000, Section A. of Article IV of our Amended and Restated Certificate of Incorporation will read as follows:

"This corporation is authorized to issue two classes of stock to be designated, respectively, "Preferred Stock" and "Common Stock." The total number of shares that the corporation is authorized to issue is two hundred ten million (210,000,000) shares. Two hundred million (200,000,000) shares shall be Common Stock, par value of one-tenth of one cent (\$.001) per share (the "Common Stock"), and ten million (10,000,000) shares shall be Preferred Stock, par value of one-tenth of one cent (\$.001) per share (the "Preferred Stock")."

Our Amended and Restated Certificate of Incorporation currently authorizes the issuance of up to 110,000,000 shares of capital stock, consisting of 100,000,000 shares of common stock and 10,000,000 shares of preferred stock. An increase in the number of authorized shares of our common stock to 200,000,000 shares will increase our total authorized capitalization to 210,000,000 shares of capital stock, which includes our previously authorized 10,000,000 shares of preferred stock. As background, the Company's authorized number of shares of Common Stock was established at 100,000,000 in connection with the Company's initial public offering in 2000. No increases in the Company's authorized shares on March 15, 2012, there were 71,442,420 shares of common stock outstanding. In addition to the 71,442,420 shares of common stock outstanding on March 15, 2012, an aggregate of 16,393,744 shares were reserved for issuance under our equity compensation plans as of that date.

It is critical to the Company that this proposal is approved so that the Company has enough shares of common stock available for its business and financial purposes in the future. The additional shares subject to this proposal are intended to satisfy the Company's needs for available shares for many years into the future.

If this Proposal 2 is not approved by our stockholders, the Company's ability to engage in the following activities in the future, without the expense and possible delay of having to hold a special stockholders meeting, will be severely limited: (i) use of equity in lieu of cash as a component of our compensation program, which we believe will impair our ability to both align the interests of our employees, officers and directors with those of our stockholders and to benefit from the retention value equity grants provide, (ii) issuance of any shares of our common stock to raise financing for the Company should the need develop, (iii) issuance of equity in connection with attractive strategic relationships, (iv) expansion of the Company's business or product lines through the acquisition of other businesses or products, and (v) other proper corporate purposes that may be identified in the future by the Board. If this Proposal 2 is approved, the additional shares of common stock may be issued without further stockholder approval and may have a dilutive effect on the percentage voting

power for persons who do not purchase additional shares to maintain their pro rata interest in our company.

The additional common stock to be authorized by adoption of the amendment would have rights identical to the currently outstanding common stock of the Company. Adoption of the proposed amendment and issuance of the common stock would not affect the rights of the holders of currently outstanding common stock of the Company, except for effects incidental to increasing the number of shares of the Company's common stock outstanding, such as dilution of the earnings per share and voting rights of current holders of common stock. If the amendment is adopted, it will become effective upon filing of a Certificate of Amendment to the Company's Amended and Restated Certificate of Incorporation with the Secretary of State of the State of Delaware.

The additional shares of common stock that would become available for issuance if this Proposal 2 were adopted could also be used by Company to oppose a hostile takeover attempt or to delay or prevent changes in control or management of Company. For example, without further stockholder approval, the Board could strategically sell shares of common stock in a private transaction to purchasers who would oppose a takeover or favor the current Board. Although this proposal to increase the authorized common stock has been prompted by business and financial considerations and not by the threat of any hostile takeover attempt (nor is the Board currently aware of any such attempts directed at Company), nevertheless, stockholders should be aware that approval of proposal could facilitate future efforts by Company to deter or prevent changes in control of Company, including transactions in which the stockholders might otherwise receive a premium for their shares over then current market prices. Please see the information under the heading "Information Regarding the Board of Directors and Corporate Governance" in "Proposal 1 Election of Directors," for further information regarding the Board's governance structure and practices.

The affirmative vote of the holders of a majority of the outstanding shares of the common stock will be required to approve this amendment to the Company's Amended and Restated Certificate of Incorporation. As a result, abstentions and broker non-votes will have the same effect as "Against" votes.

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

PROPOSAL 3

APPROVAL OF AMENDMENTS TO THE 2000 EQUITY INCENTIVE PLAN

In January 2000, our Board adopted, and our stockholders subsequently approved, our 2000 Plan, which is an amendment and restatement of our 1997 Stock Option Plan. There is an aggregate total of 13,610,403 shares of common stock authorized for issuance under the 2000 Plan. During the 2011 fiscal year, we granted options to purchase 390,000 shares of common stock under the 2000 Plan to our current executive officers at an exercise price of \$6.73 per share, and we granted to all employees (excluding executive officers) as a group options to purchase 1,744,985 shares of common stock at exercise prices ranging from \$6.73 to \$8.01 per share. No other stock awards were made in the 2011 fiscal year under the 2000 Plan.

In February 2012, our Board approved amending the 2000 Plan, subject to stockholder approval, to (i) extend the term of the 2000 Plan to May 22, 2022, (ii) provide that the number of shares available for issuance under the 2000 Plan shall be reduced by one share for each share of common stock subject to a stock option or stock appreciation right and by 1.4 (instead of 1.7) shares for each share of common stock subject to any other type of award issued pursuant to the 2000 Plan and (iii) increase the maximum number of shares of common stock that may be granted pursuant to performance stock awards under the 2000 Plan from 166,666 to 1,500,000 shares. Our Board adopted these amendments to ensure that Rigel can continue to grant stock options and other stock awards under the 2000 Plan at levels determined appropriate by our Board and Compensation Committee.

Stockholders are requested in this Proposal 3 to approve the amendments to the Company's 2000 Plan described above. The affirmative vote of the holders of a majority of the shares present in person or represented by proxy and entitled to vote at the annual meeting will be required to approve the amendments to the 2000 Plan. Abstentions will be counted toward the tabulation of votes cast on proposals presented to the stockholders and will have the same effect as negative votes. Broker non-votes are counted towards a quorum, but are not counted for any purpose in determining whether this matter has been approved. A copy of the 2000 Plan, as amended, is appended to this proxy statement as Appendix B.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE IN FAVOR OF PROPOSAL 3.

The essential features of the 2000 Plan are outlined below:

GENERAL

The 2000 Plan provides for the grant of incentive stock options, nonstatutory stock options, stock bonus awards, restricted stock awards, restricted stock unit awards, stock appreciation rights and performance stock awards (collectively "awards"). Incentive stock options granted under the 2000 Plan are intended to qualify as "incentive stock options" within the meaning of Section 422 of the Internal Revenue Code of 1986, as amended (the "Code"). Nonstatutory stock options granted under the 2000 Plan are not intended to qualify as incentive stock options under the Code. See "Federal Income Tax Information" for a discussion of the tax treatment of awards. To date, we have granted only stock options under the 2000 Plan.

PURPOSE

Our Board adopted the 2000 Plan to provide a means by which employees, directors and consultants of Rigel and our affiliates may be given an opportunity to purchase our stock, to assist in retaining the services of such persons, to secure and retain the services of persons capable of filling such positions and to provide incentives for such persons to exert maximum efforts for the success of

Rigel and our affiliates. All of our approximately 174 employees, directors and consultants are eligible to participate in the 2000 Plan.

ADMINISTRATION

Our Board administers the 2000 Plan. Subject to the provisions of the 2000 Plan, the Board has the power to construe and interpret the 2000 Plan and to determine the persons to whom and the dates on which awards will be granted, what types or combinations of types of awards will be granted, the number of shares of common stock to be subject to each award, the time or times during the term of each award within which all or a portion of such award may be exercised, the exercise, purchase or strike price of each stock award, the types of consideration permitted to exercise or purchase each stock award, and other terms of the awards.

Repricing. In the event of a decline in the value of our common stock, our Board does not have the authority to offer participants the opportunity to reduce the exercise price of outstanding options or to replace outstanding options with new options and/or cash without obtaining stockholder approval within 12 months prior to such event.

The Board has the power to delegate administration of the 2000 Plan to a committee composed of not fewer than two members of the Board. In the discretion of the Board, a committee may consist solely of two or more "outside directors" in accordance with Section 162(m) of the Code or solely of two or more "non-employee directors" in accordance with Rule 16b-3 of the Exchange Act. This limitation excludes from the committee directors who are (i) current employees of Rigel or an affiliate, (ii) former employees of Rigel or an affiliate receiving compensation for past services (other than benefits under a tax-qualified pension plan), (iii) current and former officers of Rigel or an affiliate, (iv) directors currently receiving direct or indirect remuneration from Rigel or an affiliate in any capacity (other than as a director) in excess of the Code or Exchange Act limits and (v) any other person who is otherwise not considered an "outside director" for purposes of Section 162(m).

Our Board has delegated administration of the 2000 Plan to the Compensation Committee of the Board. As used herein with respect to the 2000 Plan, the "Board" refers to any committee the Board appoints as well as to our Board itself.

STOCK SUBJECT TO THE 2000 PLAN

An aggregate of 13,610,403 shares of common stock are reserved for issuance under the 2000 Plan. As of March 15, 2012, stock options covering an aggregate of 11,316,129 shares of common stock were outstanding, and 445,653 shares remained available for future grant under the 2000 Plan. The weighted average exercise price of all options outstanding under the 2000 Plan as of March 15, 2012 was \$12.04, and the weighted average remaining term of such options was 6.00 years. As of March 15, 2012, there were no shares subject to any other types of awards outstanding. A total of shares of common stock were outstanding as of the record date.

Subject to approval of this Proposal 3, the number of shares available for issuance under the 2000 Plan will be reduced by (i) one share for each share of common stock issued pursuant to an option grant or stock appreciation right with a strike price of at least 100% of the fair market value of the underlying common stock on the date of grant, and (ii) 1.4 shares for each share of common stock issued pursuant to stock bonus awards, restricted stock awards, stock unit awards, performance stock awards, or other stock awards granted under the 2000 Plan.

If awards granted under the 2000 Plan expire or otherwise terminate without being exercised, the shares of common stock not acquired pursuant to such awards again become available for issuance under the 2000 Plan. If unvested shares of common stock issued pursuant to stock awards under the 2000 Plan are forfeited or repurchased by us, the forfeited or repurchased stock will again become

available for issuance under the 2000 Plan. If a stock award granted under the 2000 Plan is settled in cash, then the shares of common stock not issued under such stock award will again become available for issuance under the 2000 Plan.

Subject to approval of this Proposal 3, to the extent there is a share of common stock issued pursuant to a stock award that counted as 1.4 shares against the number of shares available for issuance under the 2000 Plan and such share of common stock again becomes available for issuance under the 2000 Plan, then the number of shares of common stock available for issuance under the 2000 Plan shall increase by 1.4 shares.

If shares of common stock subject to an award are not delivered to a participant because such shares instead are withheld for payment of taxes or the stock award is exercised through a reduction of shares subject to the stock award ("net exercised"), then the number of shares that are not delivered will not again be available for issuance under the 2000 Plan. In addition, if the exercise price of any award is satisfied by the tender of shares of common stock to us (whether by actual delivery or attestation), the shares tendered will not again be available for issuance under the 2000 Plan.

ELIGIBILITY

Incentive stock options may be granted under the 2000 Plan only to employees (including officers) of Rigel and our affiliates. Employees (including officers), directors and consultants of both Rigel and our affiliates are eligible to receive all other types of awards under the 2000 Plan.

No incentive stock option may be granted under the 2000 Plan to any person who, at the time of the grant, owns (or is deemed to own) stock possessing more than 10% of the total combined voting power of Rigel or any affiliate of Rigel, unless the exercise price is at least 110% of the fair market value of the stock subject to the option on the date of grant and the term of the option does not exceed five years from the date of grant. In addition, the aggregate fair market value, determined at the time of grant, of the shares of common stock with respect to which incentive stock options are exercisable for the first time by a participant during any calendar year (under the 2000 Plan and any other such plans of Rigel and our affiliates) may not exceed \$100,000.

No employee may be granted options under the 2000 Plan covering more than 1,500,000 shares of common stock during any calendar year (the "Section 162(m) Limitation").

TERMS OF OPTIONS

Options may be granted under the 2000 Plan pursuant to stock option agreements. The following is a description of the permissible terms of options under the 2000 Plan. Individual option grants may be more restrictive as to any or all of the permissible terms described below.

Exercise Price; Payment. The exercise price of incentive stock options may not be less than 100% of the fair market value of the stock subject to the option on the date of the grant and, in some cases (see "Eligibility" above), may not be less than 110% of such fair market value. The exercise price of nonstatutory options may not be less than 100% of the fair market value of the stock on the date of grant, which is defined under the 2000 Plan to be the closing price of our common stock on the day immediately preceding the grant date. As of March 15, 2012, the closing price of our common stock as reported on the Nasdaq Global Market was \$8.53 per share.

The exercise price of options granted under the 2000 Plan must be paid either in cash at the time the option is exercised or, at the discretion of the Board, (i) by delivery of other Rigel common stock owned by the participant, (ii) pursuant to a deferred payment arrangement, (iii) pursuant to a net exercise arrangement or (iv) in any other form of legal consideration acceptable to the Board.

Vesting. Options granted under the 2000 Plan may become exercisable, or "vest," in cumulative increments, as determined by the Board. Shares covered by currently outstanding options under the 2000 Plan typically vest monthly during the participant's employment by, or service as a director or consultant to, Rigel or an affiliate (collectively, "service"), and certain options do not begin to vest until the first anniversary of the grant date. Shares covered by options granted in the future under the 2000 Plan may be subject to different vesting terms. Our Board has the power to accelerate the time during which an option may vest or be exercised. In addition, options granted under the 2000 Plan may permit exercise prior to vesting, but in such event the participant may be required to enter into an early exercise stock purchase agreement that allows Rigel to repurchase unvested shares, generally at their exercise price, should the participant's service terminate before vesting.

Tax Withholding. To the extent provided by the terms of an option, a participant may satisfy any federal, state or local tax withholding obligation relating to the exercise of such option by a cash payment upon exercise, by authorizing Rigel to withhold a portion of the stock otherwise issuable to the participant, by delivering already-owned Rigel common stock or by a combination of these means.

Term. The maximum term of options under the 2000 Plan is 10 years, except that in certain cases (see "Eligibility") the maximum term is five years. Options under the 2000 Plan generally terminate three months after termination of the participant's service unless: (i) such termination is due to the participant's permanent and total disability (as defined in the Code), in which case the option may, but need not, provide that it may be exercised (to the extent the option was exercisable at the time of the termination of service) at any time within 12 months of such termination; (ii) the participant dies before the participant's service has terminated or within the period (if any) specified in the stock option agreement after termination of such service for a reason other than death, in which case the option may, but need not, provide that it may be exercised (to the extent the option was exercisable at the time of the participant's death) within 18 months following the participant's death by the person or persons to whom the rights to such option pass by will or by the laws of descent and distribution; or (iii) the option, by its terms, specifically provides otherwise. A participant may designate a beneficiary who may exercise the option following the participant's death. Individual option grants by their terms may provide for exercise within a longer period of time following termination of service.

A participant's option agreement may provide that if the exercise of the option following the termination of the participant's service would be prohibited because the issuance of stock would violate the registration requirements under the Securities Act of 1933, as amended (the "Securities Act"), then the option will terminate on the earlier of (i) the expiration of the term of the option or (ii) three months (that need not be consecutive) after the termination of the participant's service during which the exercise of the option would not be in violation of such registration requirements.

RESTRICTIONS ON TRANSFER

Typically, the participant may not transfer an option other than by will or by the laws of descent and distribution or a domestic relations order. However, to the extent permitted under the terms of the applicable stock option agreement, a participant may designate a beneficiary who may exercise the stock option following the participant's death. Shares subject to repurchase by Rigel under an early exercise stock purchase agreement may be subject to restrictions on transfer that the Board deems appropriate.

TERMS OF STOCK BONUS AWARDS AND RESTRICTED STOCK AWARDS

Stock bonus awards may be granted under the 2000 Plan pursuant to stock bonus agreements. Restricted stock awards may be granted under the 2000 Plan pursuant to restricted stock purchase agreements. No stock bonus awards or restricted stock awards have been granted under the 2000 Plan.

Payment. Our Board determines the purchase price under a restricted stock purchase agreement, but the purchase price may not be less than 85% of the fair market value of our common stock on the date the award is made or the date of purchase. Our Board may award stock bonuses in consideration of past services without a purchase payment.

The purchase price of stock acquired pursuant to a restricted stock purchase agreement under the 2000 Plan must be paid either in cash at the time of purchase or, at the discretion of the Board, (i) pursuant to a deferred payment arrangement or (ii) in any other form of legal consideration acceptable to the Board.

Vesting. Shares of stock sold or awarded under the stock bonus agreement or restricted stock purchase agreement may, but need not, be subject to a repurchase option in favor of Rigel in accordance with a vesting schedule as determined by the Board. Our Board has the power to accelerate the vesting of stock acquired pursuant to a restricted stock purchase agreement under the 2000 Plan.

Termination of Service. Upon termination of a participant's service, the Company may repurchase or otherwise reacquire any shares of stock that have not vested as of such termination under the terms of the restricted stock purchase agreement.

Restrictions on Transfer. Rights under a stock bonus or restricted stock bonus agreement may not be transferred except where such transfer is expressly authorized by the terms of the applicable stock bonus or restricted stock purchase agreement.

TERMS OF STOCK APPRECIATION RIGHTS

Stock appreciation rights may be granted under the 2000 Plan pursuant to stock appreciation rights agreements. No stock appreciation rights have been granted under the 2000 Plan.

Exercise. Each stock appreciation right is denominated in shares of common stock equivalents. Upon exercise of a stock appreciation right, we will pay the participant an amount equal to the excess of the aggregate fair market value of our common stock on the date of exercise over the strike price, determined by the Board on the date of grant.

Settlement of Awards. The appreciation distribution upon exercise of a stock appreciation right may be paid in cash, shares of our common stock, any combination of these means, or any other form of consideration determined by the Board.

Vesting. Stock appreciation rights vest and become exercisable at the rate specified in the stock appreciation right agreement as determined by the Board.

Term. Upon termination of a participant's service, the participant generally may exercise any vested stock appreciation right for three months (or such longer or shorter period specified in the stock appreciation right agreement) after the date such service relationship ends. In no event may a stock appreciation right be exercised beyond the expiration of its term, which shall be no greater than 10 years according to our policy.

TERMS OF STOCK UNIT AWARDS

Stock unit awards may be granted under the 2000 Plan pursuant to stock unit award agreements. No stock unit awards have been granted under the 2000 Plan.

Consideration. The purchase price, if any, for stock unit awards may be paid in any form of legal consideration acceptable to the Board.



Settlement of Awards. A stock unit award may be settled by the delivery of shares of our common stock, in cash, or by any combination of these means, as determined by the Board.

Vesting. Stock unit awards vest at the rate specified in the stock unit award agreement, as determined by the Board. However, at the time of grant, the Board may impose additional restrictions or conditions that delay the delivery of stock or cash subject to the stock unit award after vesting.

Dividend Equivalents. Dividend equivalent rights may be credited with respect to shares covered by a stock unit award. We do not anticipate paying cash dividends on our common stock for the foreseeable future, however.

Termination of Service. Except as otherwise provided in the applicable award agreement, stock units that have not vested will be forfeited upon the participant's termination of service.

PERFORMANCE-BASED STOCK AWARDS

Under the 2000 Plan, a stock award may be granted, vest or be exercised based upon certain service conditions or upon the attainment during a certain period of time of certain performance goals. All employees of Rigel and its affiliates and directors of Rigel are eligible to receive performance-based stock awards under the 2000 Plan. The length of any performance period, the performance goals to be achieved during the performance period, and the measure of whether and to what degree such performance goals have been attained shall be determined by the Board. Subject to approval of this Proposal 3, the maximum amount to be received by any individual in any calendar year attributable to such performance-based stock awards may not exceed the value of 1,500,000 shares of Rigel's common stock.

In granting a performance-based stock award, the Board will set a period of time (a "performance period") over which the attainment of one or more goals ("performance goals") will be measured for the purpose of determining whether the award recipient has a vested right in or to such stock award. Within the time period prescribed by Section 162(m) of the Code (typically before the 90th day of a performance period), the Board will establish the performance goals, based upon one or more pre-established criteria ("performance criteria") enumerated in the 2000 Plan and described below. As soon as administratively practicable following the end of the performance period, the Board will certify (in writing) whether the performance goals have been satisfied.

Performance goals under the 2000 Plan shall be determined by the Board, based on a service condition or on one or more of the following performance criteria: (i) earnings per share; (ii) earnings before interest, taxes and depreciation; (iii) earnings before interest, taxes, depreciation and amortization (EBITDA); (iv) net earnings; (v) total stockholder return; (vi) return on equity; (vii) return on assets, investment, or capital employed; (viii) operating margin; (ix) gross margin; (x) operating income; (xi) net income (before or after taxes); (xii) net operating income; (xiii) net operating income after tax; (xiv) pre- and after-tax income; (xv) pre-tax profit; (xvi) operating cash flow; (xvii) sales or revenue targets; (xviii) increases in revenue or product revenue; (xix) expenses and cost reduction goals; (xx) improvement in or attainment of expense levels; (xxi) improvement in or attainment of working capital levels; (xxii) economic value added (or an equivalent metric); (xxiii) market share; (xxiv) cash flow; (xxv) cash flow per share; (xxvi) share price performance; (xxvii) debt reduction; (xxviii) implementation or completion of projects or processes; (xxix) customer satisfaction; (xxx) total stockholder return; (xxxi) stockholders' equity; and (xxxii) other measures of performance selected by the Board.

The Board is authorized, at any time in its sole discretion, to adjust or modify the calculation of a performance goal for a performance period in order to prevent the dilution or enlargement of the rights of participants, (I) in the event of, or in anticipation of, any unusual or extraordinary corporate item, transaction, event or development; (II) in recognition of, or in anticipation of, any other unusual



or nonrecurring events affecting Rigel, or the financial statements of Rigel, or in response to, or in anticipation of, changes in applicable laws, regulations, accounting principles, or business conditions; or (III) in view of the Board's assessment of the business strategy of Rigel, performance of comparable organizations, economic and business conditions, and any other circumstances deemed relevant. Specifically, the Board is authorized to make adjustment in the method of calculating attainment of performance goals and objectives for a performance period as follows: (a) to exclude the dilutive effects of acquisitions or joint ventures; (b) to assume that any business divested by Rigel achieved performance objectives at targeted levels during the balance of a performance period following such divestiture; and (c) to exclude the effect of any change in the outstanding shares of common stock of Rigel by reason of any stock dividend or split, stock repurchase, reorganization, recapitalization, merger, consolidation, spin-off, combination or exchange of shares or other similar corporate change, or any distributions to common stockholders other than regular cash dividends. In addition, the Board is authorized to make adjustment in the method of calculating attainment of performance goals and objectives for a performance period as follows: (i) to exclude exchange rate effects, as applicable, for non-U.S. dollar denominated net sales and operating earnings; (iii) to exclude the effects to any statutory adjustments to corporate tax rates; (v) to exclude the impact of any "extraordinary items" as determined under generally accepted accounting principles; and (vi) to exclude any other unusual, non-recurring gain or loss or other extraordinary item.

Compensation attributable to performance-based stock awards under the 2000 Plan will qualify as performance-based compensation, provided that: (i) the award is granted by a Compensation Committee comprised solely of "outside directors," (ii) the award is granted (or exercisable) only upon the achievement of an objective performance goal established in writing by the Compensation Committee while the outcome is substantially uncertain, and (iii) the Compensation Committee certifies in writing, prior to the granting (or exercisability) of the award, that the performance goal has been satisfied.

ADJUSTMENT PROVISIONS

If any change is made to the outstanding shares of Rigel's common stock without the Company's receipt of consideration (whether through merger, consolidation, reorganization, stock dividend or stock split, or other specified change in the capital structure of the Company), appropriate adjustments will be made to the type(s), class(es) and number of shares of common stock subject to the 2000 Plan and outstanding awards. In that event, the 2000 Plan will be appropriately adjusted as to the type(s), class(es) and the maximum number of shares of common stock subject to the 2000 Plan and the Section 162(m) Limitation, and outstanding awards will be adjusted as to the type(s), class(es), number of shares and price per share of common stock subject to such awards.

EFFECT OF CERTAIN CORPORATE EVENTS

In the event of (i) a sale, lease or other disposition of all or substantially all of the Company's securities or assets, (ii) a merger or consolidation in which the Company is not the surviving corporation or (iii) a reverse merger in which Rigel is the surviving corporation but the shares of common stock outstanding immediately preceding the merger are converted by virtue of the merger into other property, whether in the form of securities, cash or otherwise, any surviving or acquiring corporation may continue or assume awards outstanding under the 2000 Plan or may substitute similar awards. If any surviving or acquiring corporation does not assume such awards or substitute similar awards, then with respect to awards held by participants whose service with Rigel or an affiliate has not terminated as of the effective date of the corporate transaction, the vesting of such awards (and, if

applicable, the time during which such awards may be exercised) will be accelerated in full, and the awards will terminate if not exercised (if applicable) at or prior to such effective date.

The 2000 Plan provides that, in the event of a dissolution or liquidation of Rigel, all outstanding awards under the 2000 Plan will terminate prior to such event and shares of common stock subject to the Company's repurchase option may be repurchased by the Company, notwithstanding whether the holder is still providing services to Rigel.

The acceleration of an award in the event of a corporate transaction or a change in control event may be viewed as an anti-takeover provision, which may have the effect of discouraging a proposal to acquire or otherwise obtain control of Rigel.

DURATION, AMENDMENT AND TERMINATION

Our Board may suspend or terminate the 2000 Plan without stockholder approval or ratification at any time or from time to time. Subject to approval of this Proposal 3, unless sooner terminated, the 2000 Plan will terminate on May 22, 2022.

Our Board may also amend the 2000 Plan at any time or from time to time. However, no amendment will be effective unless approved by our stockholders within 12 months before or after its adoption by the Board if the amendment would: (i) modify the requirements as to eligibility for participation (to the extent such modification requires stockholder approval in order for the 2000 Plan to satisfy Section 422 of the Code, if applicable, or Rule 16b-3 of the Exchange Act); (ii) increase the number of shares reserved for issuance upon exercise of awards; or (iii) change any other provision of the 2000 Plan in any other way if such modification requires stockholder approval in order to comply with Rule 16b-3 of the Exchange Act or satisfy the requirements of Section 422 of the Code or any securities exchange listing requirements. Our Board may submit any other amendment to the 2000 Plan for stockholder approval, including, but not limited to, amendments intended to satisfy the requirements of Section 162(m) of the Code regarding the exclusion of performance-based compensation from the limitation on the deductibility of compensation paid to certain employees.

In the event of a decline in the value of our common stock, our Board does not have the authority to offer participants the opportunity to reduce the exercise price of any outstanding stock awards or to replace any outstanding stock awards with new stock awards without obtaining stockholder approval within 12 months prior to such event.

FEDERAL INCOME TAX INFORMATION

The following is a summary of the principal United States federal income tax consequences to employees and the Company with respect to participation in the 2000 Plan. This summary is not intended to be exhaustive, and does not discuss the income tax laws of any city, state or foreign jurisdiction in which a participant may reside.

Incentive Stock Options. Incentive stock options under the 2000 Plan are intended to be eligible for the favorable federal income tax treatment accorded "incentive stock options" under the Code. There generally are no federal income tax consequences to the participant or Rigel by reason of the grant or exercise of an incentive stock option. However, the exercise of an incentive stock option may increase the participant's alternative minimum tax liability, if any.

If a participant holds stock acquired through exercise of an incentive stock option for more than two years from the date on which the option was granted and more than one year after the date the option was exercised for those shares, any gain or loss on a disposition of those shares (a "qualifying disposition") will be a long-term capital gain or loss. Upon such a qualifying disposition, the Company will not be entitled to any income tax deduction.

Generally, if the participant disposes of the stock before the expiration of either of these holding periods (a "disqualifying disposition"), then at the time of disposition the participant will realize taxable ordinary income equal to the lesser of (i) the excess of the stock's fair market value on the date of exercise over the exercise price, or (ii) the participant's actual gain, if any, on the purchase and sale. The participant's additional gain or any loss upon the disqualifying disposition will be a capital gain or loss, which will be long-term or short-term depending on whether the stock was held for more than one year.

To the extent the participant recognizes ordinary income by reason of a disqualifying disposition, Rigel will generally be entitled (subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code and the satisfaction of a tax reporting obligation) to a corresponding business expense deduction in the tax year in which the disqualifying disposition occurs.

Nonstatutory Stock Options, Restricted Stock Purchase Awards and Stock Bonuses. Nonstatutory stock options, restricted stock purchase awards and stock bonuses granted under the 2000 Plan generally have the following federal income tax consequences.

There are no tax consequences to the participant or Rigel by reason of the grant. Upon acquisition of the stock, the participant normally will recognize taxable ordinary income equal to the excess, if any, of the stock's fair market value on the acquisition date over the purchase price. However, to the extent the stock is subject to certain types of vesting restrictions, the taxable event will be delayed until the vesting restrictions lapse unless the participant elects to be taxed on receipt of the stock. Upon the receipt of shares under a restricted stock award, the participant normally will recognize ordinary income equal to the excess of the stock's fair market value over the purchase price, if any, for the restricted stock. However, an exception to this general rule may apply if the stock is subject to certain types of vesting restrictions such that it is subject to a "substantial risk of forfeiture" (as defined in Section 83 of the Code). In such event, unless the participant makes a Section 83(b) election under the Code within 30 days after the acquisition of the restricted stock, he or she generally will not recognize any income until such "substantial risk of forfeiture" lapses, and the income recognized will be based on the fair market value of the stock on such future date. In addition, the participant's holding period for purposes of determining the long-term or short-term nature of any capital gain or loss recognized on a subsequent disposition of the stock will begin on the date the "substantial risk of forfeiture" lapses. If a participant files a Section 83(b) election, he or she must report ordinary income equal to the difference between the stock's fair market value and the purchase price, if any. When the participant later sells such shares, any additional gain or any loss will be characterized as capital gain or loss, which will be long-term or short-term depending on the length of time the shares are held.

With respect to employees, Rigel is generally required to withhold from regular wages or supplemental wage payments an amount based on the ordinary income recognized. Subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code and the satisfaction of a tax reporting obligation, Rigel will generally be entitled to a business expense deduction equal to the taxable ordinary income realized by the participant.

Upon disposition of the stock, the participant will recognize a capital gain or loss equal to the difference between the selling price and the sum of the amount paid for such stock plus any amount recognized as ordinary income upon acquisition (or vesting) of the stock. Such gain or loss will be long-term or short-term depending on whether the stock was held for more than one year. Slightly different rules may apply to participants who acquire stock subject to certain repurchase options or who are subject to Section 16(b) of the Exchange Act.

Stock Appreciation Rights. No taxable income is realized upon the receipt of a stock appreciation right, but upon exercise of the stock appreciation right the fair market value of the shares (or cash in lieu of shares) received must be treated as compensation taxable as ordinary income to the participant in the year of such exercise. Generally, with respect to employees, we are required to withhold from

the payment made on exercise of the stock appreciation right, or from regular wages or supplemental wage payments, an amount based on the ordinary income recognized. Subject to the requirement of reasonableness, Section 162(m) of the Code and the satisfaction of a reporting obligation, we will be entitled to a business expense deduction equal to the taxable ordinary income recognized by the participant.

Restricted Stock Bonus Awards. Upon receipt of a restricted stock bonus award, the participant will recognize ordinary income equal to the excess, if any, of the fair market value of the shares on the date of issuance over the purchase price, if any, paid for those shares. The Company will be entitled (subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code, and the satisfaction of a tax reporting obligation) to a corresponding income tax deduction in the tax year in which such ordinary income is recognized by the participant.

However, if the shares issued upon the grant of a restricted stock bonus award are unvested and subject to reacquisition or repurchase by the Company in the event of the participant's termination of service prior to vesting in those shares, the participant will not recognize any taxable income at the time of issuance, but will have to report as ordinary income, as and when the Company's reacquisition or repurchase right lapses, an amount equal to the excess of the fair market value of the shares on the date the reacquisition or repurchase right lapses over the purchase price, if any, paid for the shares. The participant may, however, elect under Section 83(b) of the Code to include as ordinary income in the year of issuance an amount equal to the excess of the fair market value of the shares on the date of issuance, over the purchase price, if any, paid for such shares. If the Section 83(b) election is made, the participant will not recognize any additional income as and when the reacquisition or repurchase right lapses.

Upon disposition of the stock acquired upon the receipt of a restricted stock bonus award, the participant will recognize a capital gain or loss equal to the difference between the selling price and the sum of the amount paid for such stock plus any amount recognized as ordinary income upon issuance (or vesting) of the stock. Such gain or loss will be long-term or short-term depending on whether the stock was held for more than one year.

Stock Unit Awards. No taxable income is recognized upon receipt of a stock unit award. The participant will recognize ordinary income in the year in which the vested shares subject to that unit are actually issued to the participant, in an amount equal to the fair market value of the shares on the date of issuance. The participant and we will be required to satisfy certain tax withholding requirements applicable to such income. Subject to the requirement of reasonableness, Section 162(m) of the Code and the satisfaction of a tax reporting obligation, we will be entitled to an income tax deduction equal to the amount of ordinary income recognized by the participant at the time the shares are issued. In general, the deduction will be allowed for the taxable year in which such ordinary income is recognized by the participant.

Potential Limitation on Company Deductions. Section 162(m) of the Code denies a deduction to any publicly held corporation for compensation paid to certain "covered employees" in a taxable year to the extent that compensation to such covered employee exceeds \$1 million. It is possible that compensation attributable to awards, when combined with all other types of compensation received by a covered employee from Rigel, may cause this limitation to be exceeded in any particular year.

Certain kinds of compensation, including qualified "performance-based compensation," are disregarded for purposes of the deduction limitation. In accordance with Treasury Regulations issued under Section 162(m), compensation attributable to stock options and stock appreciation rights will qualify as performance-based compensation if the award is granted by a Compensation Committee solely comprising "outside directors" and either (i) the plan contains a per-employee limitation on the number of shares for which such awards may be granted during a specified period, the per-employee

limitation is approved by the stockholders, and the exercise price of the award is no less than the fair market value of the stock on the date of grant, or (ii) the award is granted (or exercisable) only upon the achievement (as certified in writing by the Compensation Committee) of an objective performance goal established in writing by the Compensation Committee while the outcome is substantially uncertain, and the award is approved by stockholders.

Stock options with exercise prices of less than fair market value on the grant date, awards to purchase restricted stock and stock bonus awards will qualify as performance-based compensation under the Treasury Regulations issued under Section 162(m) only if (i) the award is granted by a Compensation Committee solely comprising "outside directors," (ii) the award is granted (or exercisable) only upon the achievement of an objective performance goal established in writing by the Compensation Committee while the outcome is substantially uncertain, (iii) the Compensation Committee certifies in writing prior to the granting (or exercisability) of the award that the performance goal has been satisfied and (iv) prior to the granting (or exercisability) of the award, stockholders have approved the material terms of the award (including the class of employees eligible for such award, the business criteria on which the performance goal is based, and the maximum amount or formula used to calculate the amount payable upon attainment of the performance goal).

NEW PLAN BENEFITS

Awards under the 2000 Plan are discretionary, and we have not approved any awards that are conditioned on stockholder approval of the 2000 Plan. Accordingly, we cannot currently determine the benefits or number of shares subject to awards that may be granted in the future to executive officers and employees under the 2000 Plan.

OPTION TRANSACTIONS

The following table presents certain information with respect to options granted under the 2000 Plan as of March 15, 2012 to our (i) Chief Executive Officer, Chief Financial Officer and our three other most highly compensated executive officers at December 31, 2011 (referred to in this proxy statement as the "Named Executive Officers"), (ii) all current executive officers as a group, (iii) all current directors who are not executive officers as a group, and (iv) all current employees, including officers who are not executive officers, as a group.

Name	Number of Options Granted as of March 15, 2012
James M. Gower	1,640,000
Donald G. Payan, M.D.	1,060,917
Raul R. Rodriguez	1,174,167
Elliott B. Grossbard, M.D.	930,556
Ryan D. Maynard	796,303
All Current Executive Officers as a Group (6 individuals)	6,520,229
All Current Directors who are not Executive Officers as a Group (6 individuals)	90,553
All Current Employees, excluding Executive Officers, as a Group (138 individuals)	5,831,406
Total	12,442,188

No shares have been issued under the 2000 Plan to any associate of any director, nominee or executive officer, and no person has been issued or will be issued five percent or more of the total amount of shares issued under the 2000 Plan.

PROPOSAL 4

APPROVAL OF AMENDMENTS TO THE 2011 EQUITY INCENTIVE PLAN

In March 2011, our Board adopted, and our stockholders subsequently approved, the 2011 Plan. Prior to stockholder approval of the amendments subject to this Proposal 4, there was an aggregate total of 3,500,000 shares of common stock authorized for issuance under the 2011 Plan. During the 2011 fiscal year, no grants were made under the 2011 Plan to our current executive officers, and we granted to all employees (excluding executive officers) as a group options to purchase 11,285 shares of common stock at exercise prices ranging from \$7.15 to \$7.53 per share. No other stock awards were made in the 2011 fiscal year under the 2011 Plan.

In February 2012, the Board approved amending the 2011 Plan, subject to stockholder approval, to (i) increase the aggregate number of shares of common stock authorized for issuance under the 2011 Plan by 600,000 shares, (ii) provide that the number of shares available for issuance under the 2011 Plan shall be reduced by one share for each share of common stock subject to a stock option or stock appreciation right and by 1.4 (instead of 1.7) shares for each share of common stock subject to any other type of award issued pursuant to the 2011 Plan and (iii) include the Company's Chief Executive Officer as an eligible participant under the 2011 Plan. Our Board adopted these amendments to ensure that Rigel can grant stock options and other stock awards under the 2011 Plan at levels determined appropriate by our Board and Compensation Committee.

Stockholders are requested in this Proposal 4 to approve the amendments to the 2011 Plan described above. The affirmative vote of the holders of a majority of the shares present in person or represented by proxy and entitled to vote at the annual meeting will be required to approve the amendments to the 2011 Plan. Abstentions will be counted toward the tabulation of votes cast on proposals presented to the stockholders and will have the same effect as negative votes. Broker non-votes are counted towards a quorum, but are not counted for any purpose in determining whether this matter has been approved. A copy of the 2011 Plan, as amended, is appended to this proxy statement as Appendix C.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE IN FAVOR OF PROPOSAL 4.

The essential features of the 2011 Plan are outlined below:

GENERAL

The 2011 Plan provides for the grant of incentive stock options, nonstatutory stock options, stock bonus awards, restricted stock awards, restricted stock unit awards, stock appreciation rights and performance stock awards (collectively "awards"). Incentive stock options granted under the 2011 Plan are intended to qualify as "incentive stock options" within the meaning of Section 422 of the Code. Nonstatutory stock options granted under the 2011 Plan are not intended to qualify as incentive stock options under the Code. See "Federal Income Tax Information" for a discussion of the tax treatment of awards. To date, we have granted only stock options under the 2011 Plan.

PURPOSE OF THE 2011 PLAN

Our Board adopted the 2011 Plan to provide a means by which employees, directors and consultants of Rigel and our affiliates may be given an opportunity to purchase our stock, to assist in retaining the services of such persons, to secure and retain the services of persons capable of filling such positions and to provide incentives for such persons to exert maximum efforts for the success of Rigel and our affiliates. With the exception of our Chief Executive Officer, who is not currently eligible to participate in the 2011 Plan (prior to the approval of this Proposal 4), all of our other approximately 173 employees, directors and consultants are eligible to participate in the 2011 Plan. Subject to

approval of this Proposal 4, all of our employees, directors and consultants will be eligible to participate in the 2011 Plan

ADMINISTRATION

Our Board administers the 2011 Plan. Subject to the provisions of the 2011 Plan, the Board has the power to construe and interpret the 2011 Plan and to determine the persons to whom and the dates on which awards will be granted, what types or combinations of types of awards will be granted, the number of shares of common stock to be subject to each award, the time or times during the term of each award within which all or a portion of such award may be exercised, the exercise, purchase or strike price of each stock award, the types of consideration permitted to exercise or purchase each stock award, and other terms of the awards.

Repricing. In the event of a decline in the value of our common stock, our Board does not have the authority to offer participants the opportunity to reduce the exercise price of outstanding options or to replace outstanding options with new options and/or cash without obtaining stockholder approval within 12 months prior to such event.

The Board has the power to delegate administration of the 2011 Plan to a committee composed of not fewer than two members of the Board. In the discretion of the Board, a committee may consist solely of two or more "outside directors" in accordance with Section 162(m) of the Code or solely of two or more "non-employee directors" in accordance with Rule 16b-3 of the Exchange Act. This limitation excludes from the committee directors who are (i) current employees of Rigel or an affiliate, (ii) former employees of Rigel or an affiliate receiving compensation for past services (other than benefits under a tax-qualified pension plan), (iii) current and former officers of Rigel or an affiliate, (iv) directors currently receiving direct or indirect remuneration from Rigel or an affiliate in any capacity (other than as a director) in excess of the Code or Exchange Act limits and (v) any other person who is otherwise not considered an "outside director" for purposes of Section 162(m).

Our Board has delegated administration of the 2011 Plan to the Compensation Committee of the Board. As used herein with respect to the 2011 Plan, the "Board" refers to any committee the Board appoints as well as to our Board itself.

STOCK SUBJECT TO THE 2011 PLAN

Subject to approval of this Proposal 4, an aggregate of 4,100,000 shares of common stock will be reserved for issuance under the 2011 Plan. As of March 15, 2012, stock options covering an aggregate of 1,798,141 shares of common stock were outstanding, and 1,701,610 shares remained available for future grant under the 2011 Plan. The weighted average exercise price of all options outstanding under the 2011 Plan as of March 15, 2012 was approximately \$8.14, and the weighted average remaining term of such options was approximately 9.86 years. As of March 15, 2012, there were no shares subject to any other types of awards outstanding . A total of shares of common stock were outstanding as of the record date.

Subject to approval of this Proposal 4, the number of shares available for issuance under the 2011 Plan will be reduced by (i) one share for each share of common stock issued pursuant to an option grant or stock appreciation right with a strike price of at least 100% of the fair market value of the underlying common stock on the date of grant, and (ii) 1.4 shares for each share of common stock issued pursuant to stock bonus awards, restricted stock awards, stock unit awards, performance stock awards, or other stock awards granted under the 2011 Plan.

If awards granted under the 2011 Plan expire or otherwise terminate without being exercised, the shares of common stock not acquired pursuant to such awards again become available for issuance under the 2011 Plan. If unvested shares of common stock issued pursuant to stock awards under the

2011 Plan are forfeited or repurchased by us, the forfeited or repurchased stock will again become available for issuance under the 2011 Plan. If a stock award granted under the 2011 Plan is settled in cash, then the shares of common stock not issued under such stock award will again become available for issuance under the 2011 Plan.

Subject to approval of this Proposal 4, to the extent there is a share of common stock issued pursuant to a stock award that counted as 1.4 shares against the number of shares available for issuance under the 2011 Plan and such share of common stock again becomes available for issuance under the 2011 Plan, then the number of shares of common stock available for issuance under the 2011 Plan shall increase by 1.4 shares.

If shares of common stock subject to an award are not delivered to a participant because such shares instead are withheld for payment of taxes or the stock award is exercised through a reduction of shares subject to the stock award ("net exercised"), then the number of shares that are not delivered will not again be available for issuance under the 2011 Plan. In addition, if the exercise price of any award is satisfied by the tender of shares of common stock to us (whether by actual delivery or attestation), the shares tendered will not again be available for issuance under the 2011 Plan.

ELIGIBILITY

Incentive stock options may be granted under the 2011 Plan only to employees (including officers) of Rigel and our affiliates. Employees (including officers), directors and consultants of both Rigel and our affiliates are eligible to receive all other types of awards under the 2011 Plan.

No incentive stock option may be granted under the 2011 Plan to any person who, at the time of the grant, owns (or is deemed to own) stock possessing more than 10% of the total combined voting power of Rigel or any affiliate of Rigel, unless the exercise price is at least 110% of the fair market value of the stock subject to the option on the date of grant and the term of the option does not exceed five years from the date of grant. In addition, the aggregate fair market value, determined at the time of grant, of the shares of common stock with respect to which incentive stock options are exercisable for the first time by a participant during any calendar year (under the 2011 Plan and any other such plans of Rigel and our affiliates) may not exceed \$100,000.

No employee may be granted options under the 2011 Plan covering more than 1,500,000 shares of common stock during any calendar year (the "Section 162(m) Limitation").

Subject to approval of this Proposal 4, our Chief Executive Officer will also be eligible to receive grants of stock awards under the 2011 Plan.

TERMS OF OPTIONS

Options may be granted under the 2011 Plan pursuant to stock option agreements. The following is a description of the permissible terms of options under the 2011 Plan. Individual option grants may be more restrictive as to any or all of the permissible terms described below.

Exercise Price; Payment. The exercise price of incentive stock options may not be less than 100% of the fair market value of the stock subject to the option on the date of the grant and, in some cases (see "Eligibility" above), may not be less than 110% of such fair market value. The exercise price of nonstatutory options may not be less than 100% of the fair market value of the stock on the date of grant, which is defined under the 2011 Plan to be the closing price of our common stock on the day immediately preceding the grant date. As of March 15, 2012, the closing price of our common stock as reported on the Nasdaq Global Market was \$8.53 per share.

The exercise price of options granted under the 2011 Plan must be paid either in cash at the time the option is exercised or, at the discretion of the Board, (i) by delivery of other Rigel common stock



owned by the participant, (ii) pursuant to a deferred payment arrangement, (iii) pursuant to a net exercise arrangement or (iv) in any other form of legal consideration acceptable to the Board.

Vesting. Options granted under the 2011 Plan may become exercisable, or "vest," in cumulative increments, as determined by the Board. Shares covered by currently outstanding options under the 2011 Plan typically vest monthly during the participant's employment by, or service as a director or consultant to, Rigel or an affiliate (collectively, "service"), and certain options do not begin to vest until the first anniversary of the grant date. Shares covered by options granted in the future under the 2011 Plan may be subject to different vesting terms. Our Board has the power to accelerate the time during which an option may vest or be exercised. In addition, options granted under the 2011 Plan may permit exercise prior to vesting, but in such event the participant may be required to enter into an early exercise stock purchase agreement that allows Rigel to repurchase unvested shares, generally at their exercise price, should the participant's service terminate before vesting.

Tax Withholding. To the extent provided by the terms of an option, a participant may satisfy any federal, state or local tax withholding obligation relating to the exercise of such option by a cash payment upon exercise, by authorizing Rigel to withhold a portion of the stock otherwise issuable to the participant, by delivering already-owned Rigel common stock or by a combination of these means.

Term. The maximum term of options under the 2011 Plan is 10 years, except that in certain cases (see "Eligibility") the maximum term is five years. Options under the 2011 Plan generally terminate three months after termination of the participant's service unless: (i) such termination is due to the participant's permanent and total disability (as defined in the Code), in which case the option may, but need not, provide that it may be exercised (to the extent the option was exercisable at the time of the termination of service) at any time within 12 months of such termination; (ii) the participant dies before the participant's service has terminated or within the period (if any) specified in the stock option agreement after termination of such service for a reason other than death, in which case the option may, but need not, provide that it may be exercised (to the extent the option was exercisable at the time of the participant's death) within 18 months following the participant's death by the person or persons to whom the rights to such option pass by will or by the laws of descent and distribution; or (iii) the option, by its terms, specifically provides otherwise. A participant may designate a beneficiary who may exercise the option following the participant's death. Individual option grants by their terms may provide for exercise within a longer period of time following termination of service.

A participant's option agreement may provide that if the exercise of the option following the termination of the participant's service would be prohibited because the issuance of stock would violate the registration requirements under the Securities Act, then the option will terminate on the earlier of (i) the expiration of the term of the option or (ii) three months (that need not be consecutive) after the termination of the participant's service during which the exercise of the option would not be in violation of such registration requirements.

RESTRICTIONS ON TRANSFER

Typically, the participant may not transfer an option other than by will or by the laws of descent and distribution or a domestic relations order. However, to the extent permitted under the terms of the applicable stock option agreement, a participant may designate a beneficiary who may exercise the stock option following the participant's death. Shares subject to repurchase by Rigel under an early exercise stock purchase agreement may be subject to restrictions on transfer that the Board deems appropriate.

TERMS OF STOCK BONUS AWARDS AND RESTRICTED STOCK AWARDS

Stock bonus awards may be granted under the 2011 Plan pursuant to stock bonus agreements. Restricted stock awards may be granted under the 2011 Plan pursuant to restricted stock purchase agreements. No stock bonus awards or restricted stock awards have been granted under any equity plan of the Company.

Payment. Our Board determines the purchase price under a restricted stock purchase agreement, but the purchase price may not be less than 85% of the fair market value of our common stock on the date the award is made or the date of purchase. Our Board may award stock bonuses in consideration of past services without a purchase payment.

The purchase price of stock acquired pursuant to a restricted stock purchase agreement under the 2011 Plan must be paid either in cash at the time of purchase or, at the discretion of the Board, (i) pursuant to a deferred payment arrangement or (ii) in any other form of legal consideration acceptable to the Board.

Vesting. Shares of stock sold or awarded under the stock bonus agreement or restricted stock purchase agreement may, but need not, be subject to a repurchase option in favor of Rigel in accordance with a vesting schedule as determined by the Board. Our Board has the power to accelerate the vesting of stock acquired pursuant to a restricted stock purchase agreement under the 2011 Plan.

Termination of Service. Upon termination of a participant's service, the Company may repurchase or otherwise reacquire any shares of stock that have not vested as of such termination under the terms of the restricted stock purchase agreement.

Restrictions on Transfer. Rights under a stock bonus or restricted stock bonus agreement may not be transferred except where such transfer is expressly authorized by the terms of the applicable stock bonus or restricted stock purchase agreement.

TERMS OF STOCK APPRECIATION RIGHTS

Stock appreciation rights may be granted under the 2011 Plan pursuant to stock appreciation rights agreements. No stock appreciation rights have been granted under any equity plan of the Company.

Exercise. Each stock appreciation right is denominated in shares of common stock equivalents. Upon exercise of a stock appreciation right, we will pay the participant an amount equal to the excess of the aggregate fair market value of our common stock on the date of exercise over the strike price, determined by the Board on the date of grant.

Settlement of Awards. The appreciation distribution upon exercise of a stock appreciation right may be paid in cash, shares of our common stock, any combination of these means, or any other form of consideration determined by the Board.

Vesting. Stock appreciation rights vest and become exercisable at the rate specified in the stock appreciation right agreement as determined by the Board.

Term. Upon termination of a participant's service, the participant generally may exercise any vested stock appreciation right for three months (or such longer or shorter period specified in the stock appreciation right agreement) after the date such service relationship ends. In no event may a stock appreciation right be exercised beyond the expiration of its term, which shall be no greater than 10 years according to our policy.

TERMS OF STOCK UNIT AWARDS

Stock unit awards may be granted under the 2011 Plan pursuant to stock unit award agreements. No stock unit awards have been granted under any equity plan of the Company.

Consideration. The purchase price, if any, for stock unit awards may be paid in any form of legal consideration acceptable to the Board.

Settlement of Awards. A stock unit award may be settled by the delivery of shares of our common stock, in cash, or by any combination of these means, as determined by the Board.

Vesting. Stock unit awards vest at the rate specified in the stock unit award agreement, as determined by the Board. However, at the time of grant, the Board may impose additional restrictions or conditions that delay the delivery of stock or cash subject to the stock unit award after vesting.

Dividend Equivalents. Dividend equivalent rights may be credited with respect to shares covered by a stock unit award. We do not anticipate paying cash dividends on our common stock for the foreseeable future, however.

Termination of Service. Except as otherwise provided in the applicable award agreement, stock units that have not vested will be forfeited upon the participant's termination of service.

PERFORMANCE-BASED STOCK AWARDS

Under the 2011 Plan, a stock award may be granted, vest or be exercised based upon certain service conditions or upon the attainment during a certain period of time of certain performance goals. All employees of Rigel and its affiliates and directors of Rigel are eligible to receive performance-based stock awards under the 2011 Plan. The length of any performance period, the performance goals to be achieved during the performance period, and the measure of whether and to what degree such performance goals have been attained shall be determined by the Board. The maximum amount to be received by any individual in any calendar year attributable to such performance-based stock awards may not exceed the value of 1,500,000 shares of Rigel's common stock.

In granting a performance-based stock award, the Board will set a period of time (a "performance period") over which the attainment of one or more goals ("performance goals") will be measured for the purpose of determining whether the award recipient has a vested right in or to such stock award. Within the time period prescribed by Section 162(m) of the Code (typically before the 90th day of a performance period), the Board will establish the performance goals, based upon one or more pre-established criteria ("performance criteria") enumerated in the 2011 Plan and described below. As soon as administratively practicable following the end of the performance period, the Board will certify (in writing) whether the performance goals have been satisfied.

Performance goals under the 2011 Plan shall be determined by the Board, based on a service condition or on one or more of the following performance criteria: (i) earnings per share; (ii) earnings before interest, taxes and depreciation; (iii) earnings before interest, taxes, depreciation and amortization ("EBITDA"); (iv) net earnings; (v) total stockholder return; (vi) return on equity; (vii) return on assets, investment, or capital employed; (viii) operating margin; (ix) gross margin; (x) operating income; (xi) net income (before or after taxes); (xii) net operating income; (xiii) net operating income after tax; (xiv) pre- and after-tax income; (xv) pre-tax profit; (xvi) operating cash flow; (xvii) sales or revenue targets; (xviii) increases in revenue or product revenue; (xix) expenses and cost reduction goals; (xx) improvement in or attainment of expense levels; (xxii) improvement in or attainment of working capital levels; (xxii) economic value added (or an equivalent metric); (xxiii) market share; (xxiv) cash flow; (xxv) cash flow per share; (xxvi) share price performance; (xxvii) debt reduction; (xxviii) implementation or completion of projects or processes; (xxix) customer

satisfaction; (xxx) total stockholder return; (xxxi) stockholders' equity; and (xxxii) other measures of performance selected by the Board.

The Board is authorized, at any time in its sole discretion, to adjust or modify the calculation of a performance goal for a performance period in order to prevent the dilution or enlargement of the rights of participants, (I) in the event of, or in anticipation of, any unusual or extraordinary corporate item, transaction, event or development; (II) in recognition of, or in anticipation of, any other unusual or nonrecurring events affecting Rigel, or the financial statements of Rigel, or in response to, or in anticipation of, changes in applicable laws, regulations, accounting principles, or business conditions; or (III) in view of the Board's assessment of the business strategy of Rigel, performance of comparable organizations, economic and business conditions, and any other circumstances deemed relevant. Specifically, the Board is authorized to make adjustment in the method of calculating attainment of performance goals and objectives for a performance period as follows: (a) to exclude the dilutive effects of acquisitions or joint ventures; (b) to assume that any business divested by Rigel achieved performance objectives at targeted levels during the balance of a performance period following such divestiture; and (c) to exclude the effect of any change in the outstanding shares of common stock of Rigel by reason of any stock dividend or split, stock repurchase, reorganization, recapitalization, merger, consolidation, spin-off, combination or exchange of shares or other similar corporate change, or any distributions to common stockholders other than regular cash dividends. In addition, the Board is authorized to make adjustment in the method of calculating attainment of performance goals and objectives for a performance period as follows: (i) to exclude restructuring and/or other nonrecurring charges; (ii) to exclude exchange rate effects, as applicable, for non-U.S. dollar denominated net sales and operating earnings; (iii) to exclude the effects of changes to generally accepted accounting standards required by the Financial Accounting Standards Board; (iv) to exclude the effects to any statutory adjustments to corporate tax rates; (v) to exclude the impact of any "extraordinary items" as determined under generally accepted accounting principles; and (vi) to exclude any other unusual, non-recurring gain or loss or other extraordinary item.

Compensation attributable to performance-based stock awards under the 2011 Plan will qualify as performance-based compensation, provided that: (i) the award is granted by a Compensation Committee comprised solely of "outside directors," (ii) the award is granted (or exercisable) only upon the achievement of an objective performance goal established in writing by the Compensation Committee while the outcome is substantially uncertain, and (iii) the Compensation Committee certifies in writing, prior to the granting (or exercisability) of the award, that the performance goal has been satisfied.

ADJUSTMENT PROVISIONS

If any change is made to the outstanding shares of Rigel's common stock without the Company's receipt of consideration (whether through merger, consolidation, reorganization, stock dividend or stock split, or other specified change in the capital structure of the Company), appropriate adjustments will be made to the type(s), class(es) and number of shares of common stock subject to the 2011 Plan and outstanding awards. In that event, the 2011 Plan will be appropriately adjusted as to the type(s), class(es) and the maximum number of shares of common stock subject to the 2011 Plan and the Section 162(m) Limitation, and outstanding awards will be adjusted as to the type(s), class(es), number of shares and price per share of common stock subject to such awards.

EFFECT OF CERTAIN CORPORATE EVENTS

In the event of (i) a sale, lease or other disposition of all or substantially all of the Company's securities or assets, (ii) a merger or consolidation in which the Company is not the surviving corporation or (iii) a reverse merger in which Rigel is the surviving corporation but the shares of common stock outstanding immediately preceding the merger are converted by virtue of the merger

into other property, whether in the form of securities, cash or otherwise, any surviving or acquiring corporation may continue or assume awards outstanding under the 2011 Plan or may substitute similar awards. If any surviving or acquiring corporation does not assume such awards or substitute similar awards, then with respect to awards held by participants whose service with Rigel or an affiliate has not terminated as of the effective date of the corporate transaction, the vesting of such awards (and, if applicable, the time during which such awards may be exercised) will be accelerated in full, and the awards will terminate if not exercised (if applicable) at or prior to such effective date.

The 2011 Plan provides that, in the event of a dissolution or liquidation of Rigel, all outstanding awards under the 2011 Plan will terminate prior to such event and shares of common stock subject to the Company's repurchase option may be repurchased by the Company, notwithstanding whether the holder is still providing services to Rigel.

The acceleration of an award in the event of a corporate transaction or a change in control event may be viewed as an anti-takeover provision, which may have the effect of discouraging a proposal to acquire or otherwise obtain control of Rigel.

DURATION, AMENDMENT AND TERMINATION

Our Board may suspend or terminate the 2011 Plan without stockholder approval or ratification at any time or from time to time. Unless sooner terminated, the 2011 Plan will terminate on March 23, 2021.

Our Board may also amend the 2011 Plan at any time or from time to time. However, no amendment will be effective unless approved by our stockholders within 12 months before or after its adoption by the Board if the amendment would: (i) modify the requirements as to eligibility for participation (to the extent such modification requires stockholder approval in order for the 2011 Plan to satisfy Section 422 of the Code, if applicable, or Rule 16b-3 of the Exchange Act); (ii) increase the number of shares reserved for issuance upon exercise of awards; or (iii) change any other provision of the 2011 Plan in any other way if such modification requires stockholder approval in order to comply with Rule 16b-3 of the Exchange Act or satisfy the requirements of Section 422 of the Code or any securities exchange listing requirements. Our Board may submit any other amendment to the 2011 Plan for stockholder approval, including, but not limited to, amendments intended to satisfy the requirements of Section 162(m) of the Code regarding the exclusion of performance-based compensation from the limitation on the deductibility of compensation paid to certain employees.

In the event of a decline in the value of our common stock, our Board does not have the authority to offer participants the opportunity to reduce the exercise price of any outstanding stock awards or to replace any outstanding stock awards with new stock awards without obtaining stockholder approval within 12 months prior to such event.

FEDERAL INCOME TAX INFORMATION

The following is a summary of the principal United States federal income tax consequences to employees and the Company with respect to participation in the 2011 Plan. This summary is not intended to be exhaustive, and does not discuss the income tax laws of any city, state or foreign jurisdiction in which a participant may reside.

Incentive Stock Options. Incentive stock options under the 2011 Plan are intended to be eligible for the favorable federal income tax treatment accorded "incentive stock options" under the Code. There generally are no federal income tax consequences to the participant or Rigel by reason of the grant or exercise of an incentive stock option. However, the exercise of an incentive stock option may increase the participant's alternative minimum tax liability, if any.

If a participant holds stock acquired through exercise of an incentive stock option for more than two years from the date on which the option was granted and more than one year after the date the option was exercised for those shares, any gain or loss on a disposition of those shares (a "qualifying disposition") will be a long-term capital gain or loss. Upon such a qualifying disposition, the Company will not be entitled to any income tax deduction.

Generally, if the participant disposes of the stock before the expiration of either of these holding periods (a "disqualifying disposition"), then at the time of disposition the participant will realize taxable ordinary income equal to the lesser of (i) the excess of the stock's fair market value on the date of exercise over the exercise price, or (ii) the participant's actual gain, if any, on the purchase and sale. The participant's additional gain or any loss upon the disqualifying disposition will be a capital gain or loss, which will be long-term or short-term depending on whether the stock was held for more than one year.

To the extent the participant recognizes ordinary income by reason of a disqualifying disposition, Rigel will generally be entitled (subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code and the satisfaction of a tax reporting obligation) to a corresponding business expense deduction in the tax year in which the disqualifying disposition occurs.

Nonstatutory Stock Options, Restricted Stock Purchase Awards and Stock Bonuses. Nonstatutory stock options, restricted stock purchase awards and stock bonuses granted under the 2011 Plan generally have the following federal income tax consequences.

There are no tax consequences to the participant or Rigel by reason of the grant. Upon acquisition of the stock, the participant normally will recognize taxable ordinary income equal to the excess, if any, of the stock's fair market value on the acquisition date over the purchase price. However, to the extent the stock is subject to certain types of vesting restrictions, the taxable event will be delayed until the vesting restrictions lapse unless the participant elects to be taxed on receipt of the stock. Upon the receipt of shares under a restricted stock award, the participant normally will recognize ordinary income equal to the excess of the stock's fair market value over the purchase price, if any, for the restricted stock. However, an exception to this general rule may apply if the stock is subject to certain types of vesting restrictions such that it is subject to a "substantial risk of forfeiture" (as defined in Section 83 of the Code). In such event, unless the participant makes a Section 83(b) election under the Code within 30 days after the acquisition of the restricted stock, he or she generally will not recognize any income until such "substantial risk of forfeiture" lapses, and the income recognized will be based on the fair market value of the stock on such future date. In addition, the participant's holding period for purposes of determining the long-term or short-term nature of any capital gain or loss recognized on a subsequent disposition of the stock will begin on the date the "substantial risk of forfeiture" lapses, any additional gain or any loss will be characterized as capital gain or loss, which will be long-term or short-term depending on the length of time the shares are held.

With respect to employees, Rigel is generally required to withhold from regular wages or supplemental wage payments an amount based on the ordinary income recognized. Subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code and the satisfaction of a tax reporting obligation, Rigel will generally be entitled to a business expense deduction equal to the taxable ordinary income realized by the participant.

Upon disposition of the stock, the participant will recognize a capital gain or loss equal to the difference between the selling price and the sum of the amount paid for such stock plus any amount recognized as ordinary income upon acquisition (or vesting) of the stock. Such gain or loss will be long-term or short-term depending on whether the stock was held for more than one year. Slightly different rules may apply to participants who acquire stock subject to certain repurchase options or who are subject to Section 16(b) of the Exchange Act.

Stock Appreciation Rights. No taxable income is realized upon the receipt of a stock appreciation right, but upon exercise of the stock appreciation right the fair market value of the shares (or cash in lieu of shares) received must be treated as compensation taxable as ordinary income to the participant in the year of such exercise. Generally, with respect to employees, we are required to withhold from the payment made on exercise of the stock appreciation right, or from regular wages or supplemental wage payments, an amount based on the ordinary income recognized. Subject to the requirement of reasonableness, Section 162(m) of the Code and the satisfaction of a reporting obligation, we will be entitled to a business expense deduction equal to the taxable ordinary income recognized by the participant.

Restricted Stock Bonus Awards. Upon receipt of a restricted stock bonus award, the participant will recognize ordinary income equal to the excess, if any, of the fair market value of the shares on the date of issuance over the purchase price, if any, paid for those shares. The Company will be entitled (subject to the requirement of reasonableness, the provisions of Section 162(m) of the Code, and the satisfaction of a tax reporting obligation) to a corresponding income tax deduction in the tax year in which such ordinary income is recognized by the participant.

However, if the shares issued upon the grant of a restricted stock bonus award are unvested and subject to reacquisition or repurchase by the Company in the event of the participant's termination of service prior to vesting in those shares, the participant will not recognize any taxable income at the time of issuance, but will have to report as ordinary income, as and when the Company's reacquisition or repurchase right lapses, an amount equal to the excess of the fair market value of the shares on the date the reacquisition or repurchase right lapses over the purchase price, if any, paid for the shares. The participant may, however, elect under Section 83(b) of the Code to include as ordinary income in the year of issuance an amount equal to the excess of the fair market value of the shares on the date of issuance, over the purchase price, if any, paid for such shares. If the Section 83(b) election is made, the participant will not recognize any additional income as and when the reacquisition or repurchase right lapses.

Upon disposition of the stock acquired upon the receipt of a restricted stock bonus award, the participant will recognize a capital gain or loss equal to the difference between the selling price and the sum of the amount paid for such stock plus any amount recognized as ordinary income upon issuance (or vesting) of the stock. Such gain or loss will be long-term or short-term depending on whether the stock was held for more than one year.

Stock Unit Awards. No taxable income is recognized upon receipt of a stock unit award. The participant will recognize ordinary income in the year in which the vested shares subject to that unit are actually issued to the participant, in an amount equal to the fair market value of the shares on the date of issuance. The participant and we will be required to satisfy certain tax withholding requirements applicable to such income. Subject to the requirement of reasonableness, Section 162(m) of the Code and the satisfaction of a tax reporting obligation, we will be entitled to an income tax deduction equal to the amount of ordinary income recognized by the participant at the time the shares are issued. In general, the deduction will be allowed for the taxable year in which such ordinary income is recognized by the participant.

Potential Limitation on Company Deductions. Section 162(m) of the Code denies a deduction to any publicly held corporation for compensation paid to certain "covered employees" in a taxable year to the extent that compensation to such covered employee exceeds \$1 million. It is possible that compensation attributable to awards, when combined with all other types of compensation received by a covered employee from Rigel, may cause this limitation to be exceeded in any particular year.

Certain kinds of compensation, including qualified "performance-based compensation," are disregarded for purposes of the deduction limitation. In accordance with Treasury Regulations issued under Section 162(m), compensation attributable to stock options and stock appreciation rights will

qualify as performance-based compensation if the award is granted by a Compensation Committee solely comprising "outside directors" and either (i) the plan contains a per-employee limitation on the number of shares for which such awards may be granted during a specified period, the per-employee limitation is approved by the stockholders, and the exercise price of the award is no less than the fair market value of the stock on the date of grant, or (ii) the award is granted (or exercisable) only upon the achievement (as certified in writing by the Compensation Committee) of an objective performance goal established in writing by the Compensation Committee while the outcome is substantially uncertain, and the award is approved by stockholders.

Stock options with exercise prices of less than fair market value on the grant date, awards to purchase restricted stock and stock bonus awards will qualify as performance-based compensation under the Treasury Regulations issued under Section 162(m) only if (i) the award is granted by a Compensation Committee solely comprising "outside directors," (ii) the award is granted (or exercisable) only upon the achievement of an objective performance goal established in writing by the Compensation Committee while the outcome is substantially uncertain, (iii) the Compensation Committee certifies in writing prior to the granting (or exercisability) of the award that the performance goal has been satisfied and (iv) prior to the granting (or exercisability) of the award, stockholders have approved the material terms of the award (including the class of employees eligible for such award, the business criteria on which the performance goal is based, and the maximum amount or formula used to calculate the amount payable upon attainment of the performance goal).

NEW PLAN BENEFITS

Awards under the 2011 Plan are discretionary, and we have not approved any awards that are conditioned on stockholder approval of the 2011 Plan. Accordingly, we cannot currently determine the benefits or number of shares subject to awards that may be granted in the future to executive officers and employees under the 2011 Plan.

OPTION TRANSACTIONS

The following table presents certain information with respect to options granted under the 2011 Plan as of March 15, 2012 to (i) our Named Executive Officers, (ii) all current executive officers as a group, (iii) all current directors who are not executive officers as a group, and (iv) all current employees, including officers who are not executive officers, as a group.

	Number of Options Granted as of
Name	March 15, 2012
James M. Gower	
Donald G. Payan, M.D.	200,000
Raul R. Rodriguez	150,000
Elliott B. Grossbard, M.D.	150,000
Ryan D. Maynard	150,000
All Current Executive Officers as a Group (6 individuals)	800,000
All Current Directors who are not Executive Officers as a Group (6 individuals)	
All Current Employees, excluding Executive Officers, as a Group (152 individuals)	988,390
Total	1,788,390

No shares have been issued under the 2011 Plan to any associate of any director, nominee or executive officer, and no person has been issued or will be issued five percent or more of the total amount of shares issued under the 2011 Plan.

PROPOSAL 5

Advisory Vote on Executive Compensation

Under the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act"), and Section 14A of the Exchange Act, our stockholders are entitled to vote to approve, on an advisory basis, the compensation of our Named Executive Officers as disclosed in this proxy statement in accordance with SEC rules. This vote is not intended to address any specific item of compensation, but rather the overall compensation of our Named Executive Officers and the philosophy, policies and practices described in this proxy statement. The compensation of our Named Executive Officers subject to the vote is disclosed in the Compensation Discussion and Analysis section, the compensation tables and the related narrative disclosure contained in this proxy statement.

As discussed in the Compensation Discussion and Analysis section of this proxy statement, we believe that our compensation policies and decisions are designed to motivate our management team to create long-term value for our stockholders by achieving strategic business objectives while effectively managing the risks and challenges inherent in a clinical stage biotechnology company. Further, we believe that our long-term success depends in large measure on the talents of our employees. Our compensation system plays a significant role in our ability to attract, retain and motivate the highest quality workforce and experienced executives to lead us successfully in a competitive environment. We believe that our current executive compensation program directly links executive compensation to performance, aligning the interests of our executive officers with those of our stockholders. We encourage you to review carefully the Compensation Discussion and Analysis beginning on page [52] of this proxy statement and the tabular and other disclosures on executive compensation beginning on page [63] of this proxy statement

Accordingly, we are asking our stockholders to indicate their support for the compensation of our Named Executive Officers as described in this proxy statement by casting a non-binding advisory vote "For" the following resolution:

"RESOLVED, that the compensation paid to the Company's Named Executive Officers, as disclosed pursuant to Item 402 of Regulation S-K, including the Compensation Discussion and Analysis, compensation tables and narrative discussion is hereby APPROVED."

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

Advisory approval of this proposal requires the vote of the holders of a majority of the shares present in person or represented by proxy and entitled to vote at the annual meeting. Abstentions will be counted toward the tabulation of votes cast on proposals presented to the stockholders and will have the same effect as negative votes. Broker non-votes are counted towards a quorum, but are not counted for any purpose in determining whether this matter has been approved.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE IN FAVOR OF PROPOSAL 5.

PROPOSAL 6

RATIFICATION OF SELECTION OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Audit Committee of the Board has selected Ernst & Young LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2012 and has further directed that management submit the selection of independent registered public accounting firm for ratification by the stockholders at the Annual Meeting. Ernst & Young LLP has audited the Company's financial statements since its inception in 1996. Representatives of Ernst & Young LLP are expected to be present at the Annual Meeting. They will have an opportunity to make a statement if they so desire and will be available to respond to appropriate questions.

Neither the Company's Bylaws nor other governing documents or law require stockholder ratification of the selection of Ernst & Young LLP as the Company's independent registered public accounting firm. However, the Audit Committee of the Board is submitting the selection of Ernst & Young LLP to the stockholders for ratification as a matter of good corporate practice. If the stockholders fail to ratify the selection, the Audit Committee of the Board will reconsider whether or not to retain that firm. Even if the selection is ratified, the Audit Committee of the Board, in its discretion, may direct the appointment of a different independent registered public accounting firm at any time during the year if they determine that such a change would be in the best interests of the Company and its stockholders.

The affirmative vote of the holders of a majority of the shares present in person or represented by proxy and entitled to vote at the Annual Meeting will be required to ratify the selection of Ernst & Young LLP. Abstentions will be counted toward the tabulation of votes cast on this proposal and will have the same effect as negative votes. Broker non-votes are counted towards a quorum, but are not counted for any purpose in determining whether this proposal has been approved.

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM FEES AND SERVICES

In connection with the audit of the 2011 financial statements, the Company entered into an engagement agreement with Ernst & Young LLP that sets forth the terms by which Ernst & Young LLP will perform audit and interim review services for the Company, which engagement agreement is subject to alternative dispute resolution procedures.

The following table represents aggregate fees billed to the Company for the fiscal years ended December 31, 2011 and December 31, 2010 by Ernst & Young LLP, the Company's independent registered public accounting firm.

	Fiscal Year Ended			
	2011 2010		010	
		(in tho	usands	5)
Audit fees	\$	720	\$	713
Audit-related fees				
Tax fees				36
All other fees				
Total fees	\$	720	\$	749

"Audit fees" consist of fees billed for professional services rendered for the audit of our financial statements and review of the interim financial statements included in quarterly reports and services that are normally provided by Ernst & Young LLP in connection with statutory and regulatory filings or engagements. Audit fees in 2011 included approximately \$168,000 of fees related to comfort letters associated with our public offering in 2011. Audit fees in 2010 included approximately \$20,000 of fees related to the filing of a registration statement on Form S-3 under the Securities Act.

"Audit-related fees" consist of 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." No such fees were billed during either fiscal year 2011 or 2010.

"Tax fees" include fees for tax compliance, tax planning and tax advice. No tax fees were billed in 2011. Tax fees in 2010 included fees related to the Alternative Minimum Tax and Qualifying Therapeutic Discovery Project analysis.

"All other fees" consist of fees for products and services other than the services described above. No such fees were billed during either fiscal year 2011 or 2010.

All fees described above were approved by the Audit Committee.

PRE-APPROVAL POLICIES AND PROCEDURES

The Audit Committee pre-approves all audit and permissible non-audit services rendered by our independent registered public accounting firm, Ernst & Young LLP. These services may include audit services, audit-related services, tax services and other services. Pre-approval may be given as part of the Audit Committee's approval of the scope of the engagement of the independent registered public accounting firm, or on an individual, explicit case-by-case basis, before the independent registered public accounting firm is engaged to provide each service. The pre-approval of services may be delegated to one or more of the Audit Committee's members, but the decision must be reported to the full Audit Committee at its next scheduled meeting.

The Audit Committee has determined that the rendering of the services other than audit services by Ernst & Young LLP is compatible with maintaining the principal accountant's independence.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE IN FAVOR OF PROPOSAL 6.

MANAGEMENT EXECUTIVE OFFICERS

Set forth below is the name, age, position and a brief summary of the business experience of each of our executive officers as of March 15, 2012.

Name	Age	Position
James M. Gower	63	Chief Executive Officer, Chairman of the Board and Director
Donald G. Payan, M.D.	63	Executive Vice President and President of Discovery and Research
Ryan D. Maynard	42	Executive Vice President and Chief Financial Officer
Raul R. Rodriguez	51	President and Chief Operating Officer
Elliott B. Grossbard, M.D.	64	Executive Vice President and Chief Medical Officer
Dolly A. Vance	47	Executive Vice President, Corporate Affairs, General Counsel and Corporate Secretary

James M. Gower has been our Chairman of the Board and Chief Executive Officer since October 2001. Mr. Gower joined us as President, Chief Executive Officer and as a member of our Board in January 1997. From 1992 to March 1996, Mr. Gower was President and Chief Executive Officer of Tularik Inc., a biotechnology company developing small-molecule drugs regulating gene expression. Prior to Tularik, Mr. Gower spent 10 years at Genentech, Inc., a biopharmaceutical company, where he most recently served as Senior Vice President. During his 10 years at Genentech, Mr. Gower was responsible for business development and sales and marketing functions. In addition, he established and managed Genentech's foreign operations in Canada and Japan and served as President of Genentech Development Corporation. Mr. Gower served on the Board of Directors of Cell Genesys, Inc. from 1996 until 2009. He holds a B.S. and an M.B.A. in Operations Research from the University of Tennessee.

Donald G. Payan, M.D., one of our co-founders, has been a member of our Board since July 1996. In February 2008, Dr. Payan became our Executive Vice President and President of Discovery and Research. Prior to this, he had served as Executive Vice President and Chief Scientific Officer since January 1997. From January 1997 to July 1998, he also served as our Chief Operating Officer. From July 1996 to January 1997, Dr. Payan served as our President and Chief Executive Officer. From December 1995 to May 1996, Dr. Payan was Vice President of AxyS Pharmaceuticals, Inc., a biopharmaceutical company. From September 1992 to December 1995, Dr. Payan was Executive Vice President and Chief Scientific Officer of Khepri Pharmaceuticals, Inc., which he founded and subsequently merged with AxyS Pharmaceuticals. Dr. Payan did his residency training in Medicine at the Massachusetts General Hospital, and is a former Professor at the University of California, San Francisco and member of The Howard Hughes Medical Institute.

Ryan Maynard has served as our Executive Vice President and Chief Financial Officer since March 2010. He joined Rigel in September 2001 as Corporate Controller and was appointed as an Assistant Secretary in October 2001. In June 2006 he became Vice President of Finance and Acting Chief Financial Officer and became our Vice President and Chief Financial Officer in January 2007. Prior to joining Rigel, Mr. Maynard was Corporate Controller and Director of Finance and Accounting for Personify, Inc., an e-commerce software company, from November 1999 to April 2001. From July 1998 to October 1999 he served as Controller of General Magic, Inc. and from July 1994 to June 1998 he held various positions at Siliconix, Inc., most recently as Senior Finance Manager. He previously worked at Ernst & Young, LLP, where he became a certified public accountant. Mr. Maynard holds a B.S. in Commerce Accounting from Santa Clara University.

Raul R. Rodriguez has served as our President and Chief Operating Officer since March 2010. He joined us as Vice President, Business Development in April 2000, became our Senior Vice President, Business Development and Commercial Operations in December 2002 and became our Executive Vice President and Chief Operating Officer in June 2004. From 1997 to March 2000, he served as Senior



Vice President, Business Development and Operations for Ontogeny, Inc., a biotechnology company. From 1994 to 1997, he served as the Executive Director, Business Development and Market Planning for Scios, Inc., a pharmaceutical company. From 1989 to 1994, Mr. Rodriguez held various positions at G.D. Searle & Company, a pharmaceutical company. In these companies, Mr. Rodriguez held positions of increasing responsibility in the areas of business development and planning. After earning his Bachelor's degree from Harvard College, Mr. Rodriguez went on to earn his Masters of Public Health at the University of Illinois and subsequently received his M.B.A. at the Stanford Graduate School of Business.

Elliott B. Grossbard, M.D., has served as our Senior Vice President of Medical Development since April 2002. In February 2008, Dr. Grossbard became our Executive Vice President, Chief Medical Officer. Prior to joining Rigel, Dr. Grossbard was Vice President, Clinical Affairs for Avigen Inc., an Alameda-based gene therapy products company. Before that, Dr. Grossbard served as Senior Vice President of Development and Vice President of Medical and Regulatory Affairs at Scios, Inc. During his tenure there, he oversaw several operational areas, including pharmacology/toxicology, quality control/quality and manufacturing/process sciences. He was also integral in the clinical development of Scios' lead compound Natrecor® ("nesiritide"), which was recently approved by the FDA for the treatment of acute heart failure, and the preclinical development of a variety of proteins, peptides and small molecules. From 1982 through 1990, Dr. Grossbard held the positions of Associate Director, Clinical Research, and Director, Clinical Research at Genentech Inc. At Genentech, he directed the development of the thrombolytic agent Activase® tissue plasminogen activator ("TPA") from the earliest preclinical studies through clinical trials, NDA filing and FDA approval. Dr. Grossbard joined Genentech from Hoffman-LaRoche where he held various positions in clinical research. Dr. Grossbard's primary research focus at Roche was on the interferon-alpha (Roferon®) program. Prior to joining the corporate sector, Dr. Grossbard held numerous academic appointments at such leading research institutions as Memorial Sloan-Kettering and Cornell University Medical Center, including Director of the Adult Bone Marrow Transplant Program at Memorial Sloan-Kettering. Dr. Grossbard serves on the board of VentiRx Pharmaceuticals, Inc., a biopharmaceutical company. Dr. Grossbard received his B.A. from Columbia College in 1969 and his M.D. from Columbia University in 1973. In addition, he received a M.S. in Law from Yale University School of Law in 1981. He trained in Medicine at Massachusetts General Hospital and in Hematology at Columbia University and Sloan-Kettering.

Dolly A. Vance has served as our Executive Vice President, Corporate Affairs, General Counsel and Corporate Secretary since March 2010. Ms. Vance had been serving as Senior Vice President, General Counsel and Corporate Secretary since January 2007 and Vice President and General Counsel since January 2003. She joined Rigel in September 2000 as Rigel's first in-house counsel. Until September 2000, she was at the law firm of Flehr Hohbach Test Albritton & Herbert LLP (now Dorsey & Whitney LLP), where she was a partner. Prior to law school she worked in various research laboratories, including the laboratory of Norman Davidson at California Institute of Technology. She holds a Bachelor's degree from University of California, San Diego and a J.D. from Boston University School of Law.

Our executive officers are appointed by our Board and serve until their successors are elected or appointed. There are no family relationships among any of our directors or executive officers.

SECURITIES AUTHORIZED FOR ISSUANCE UNDER EQUITY COMPENSATION PLANS

As of March 15, 2012, stock options covering an aggregate of 13,696,786 shares of common stock were outstanding under the 2011 Plan, the 2000 Plan, and the 2000 Non-Employee Directors' Stock Plan (the "Directors' Plan") (1,798,141 under the 2011 Plan, 11,316,129 under the 2000 Plan and 582,516 under the Directors' Plan), and 2,696,958 shares of common stock (plus any shares that might in the future be returned to the 2011 Plan, the 2000 Plan and the Directors' Plan as a result of the repurchase of shares or the cancellation or expiration of options) remained available for future grant under the 2011 Plan, the 2000 Plan and the Directors' Plan). The weighted average exercise price of all options outstanding as of March 15, 2012 was approximately \$11.52 (\$8.14 for shares under the 2011 Plan, \$12.04 for shares under the 2000 Plan and \$11.96 for shares under the Directors' Plan), and the weighted average remaining term of such options was approximately 6.50 years (9.86 years under the 2011 Plan, 6.00 years under the 2000 Plan and 5.65 years under the Directors' Plan). Except as set forth above, as of March 15, 2012, 200,000 shares of common stock were subject to issuance upon the exercise of outstanding warrants and no other shares were subject to issuance upon the conversion of any convertible securities. A total of 71,442,420 shares of common stock were outstanding as of March 15, 2012.

The following table provides certain information with respect to all of the Company's equity compensation plans in effect as of December 31, 2011.

EQUITY COMPENSATION PLAN INFORMATION

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	Weighted-average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for issuance under equity compensation plans (excluding securities reflected in column (a)) (c)
Equity compensation plans approved by security			
holders	11,949,359	\$11.98	5,445,181(1)
Equity compensation plans not approved by security holders			
Total	11,949,359	\$11.98	5,445,181(1)

(1)

Includes 737,428 shares of common stock authorized for future issuance under Rigel's 2000 Employee Stock Purchase Plan.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth certain information regarding the ownership of the Company's common stock as of March 15, 2012 by: (i) each director and nominee for director; (ii) each of the executive officers named in the Summary Compensation Table; (iii) all executive officers and directors of the Company as a group; and (iv) all those known by the Company to be beneficial owners of more than five percent of its common stock. Unless otherwise indicated, the address for each beneficial owner listed below is: c/o Rigel Pharmaceuticals, Inc., 1180 Veteran Boulevard, South San Francisco, CA 94080.

Beneficial Owner Number of Shares Percent of Total Five percent stockholders	D	Beneficial Ownership(1)	
FMR LLC(2) 9,334,166 13.07% 82 Devonshire Street 307% Boston, MA 02109 200 Entities Affiliated with Deerfield Group(3) 7,051,071 9.87% 780 Third Avenue, 37th Floor 200 9.75% New York, NY 10017 6,964,590 9.75% P00 North Michigan Avenue 200 9.05% Suite 110 Chicago, Illinois 60611 5,717,356 8.00% Vellington Management Company, LLP(5) 5,717,356 8.00% 280 Congress Street 200 7.34% 40 East 52 nd Street 7.34% 40 East 52 nd Street 7.34% 40 East 52 nd Street 7.34% 40 East 52 nd Street 7.34% 40 East 52 nd Street 7.34% 40 East 52 nd Street 7.34% 40 East 52 nd Street 7.34% 40 East 52 nd Street 7.34% Vol Kh Y1 10022 1 10.417 10.417 Entities Affiliated with OppenheimerFunds, Inc.(7) 5,000,000 7.00% Yow Vork, NY 10281 11.229,249 1.72% Directors and executive officers 1.229,249 1.72% Raul Rodriguez(1		Number of Shares	Percent of Total
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Entities Affiliated with Deerfield Group(3) 7,051,071 9.87% 780 Third Avenue, 37 th Floor 9.87% New York, NY 10017 6,964,590 9.75% 900 North Michigan Avenue 6,964,590 9.75% 900 North Michigan Avenue 5,717,356 8.00% Suite 110 5,717,356 8.00% Chicago, Illinois 60611 5,717,356 8.00% Wellington Management Company, LLP(5) 5,717,356 8.00% Boston, MA 02210 20 7.34% Uast 52 ^{ad} Street 7.34% 9.87% New York, NY 10022 5,000,000 7.00% Two World Financial Center 225 Liberty Street 7.34% New York, NY 10281 7.34% 7.34% Directors and executive officers 3 2.27% Donald G. Payan, MD(9) 1,625,043 2.27% Donald G. Payan, MD(9) 1,229,249 1.72% Raul Rodriguez(10) 1,169,355 1.64% Ellitts B. Grossbard, M.D.(11) 927,000 1.30% Ryan D. Maynard(12) 826,910 1.16% <td></td> <td></td> <td></td>			
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Suite 110 Chicago, Illinois 60611 Wellington Management Company, LLP(5) 5,717,356 8.00% 280 Congress Street 800% 280 Boston, MA 02210 5,246,780 7.34% 40 East 52 nd Street 7.34% 40 New York, NY 10022 7.00% 7.00% Entities Affiliated with OppenheimerFunds, Inc.(7) 5,000,000 7.00% Two World Financial Center 225 Liberty Street New York, NY 10281 7.34% 7.34% Directors and executive officers 7.00% 7.00% James M. Gower(8) 1,625,043 2.27% Donald G. Payan, MD(9) 1,229,249 1.72% Raul Rodriguez(10) 1,169,355 1.64% Elliott B. Grossbard, M.D.(11) 927,000 1.30% Ryan D. Maynard(12) 826,910 1.16% Walter H. Moos, Ph.D.(13) 111,529 * Stephen A. Sherwin, M.D.(14) 110,417 * Hollings C. Renton(15) 108,750 * Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750		0,904,990	9.1570
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280 Congress Street Boston, MA 02210 Entities Affiliated with BlackRock, Inc.(6) 5,246,780 7.34% 40 East 52 nd Street 7.34% New York, NY 10022 7.00% Entities Affiliated with OppenheimerFunds, Inc.(7) 5,000,000 7.00% Two World Financial Center 225 Liberty Street 7.24% New York, NY 10281 7.22% 7.22% Directors and executive officers 1,625,043 2.27% Donald G. Payan, MD(9) 1,229,249 1.72% Raul Rodriguez(10) 1,169,355 1.64% Elliott B. Grossbard, M.D.(11) 927,000 1.30% Ryan D. Maynard(12) 826,910 1.16% Walter H. Moos, Ph.D.(13) 111,529 * Stephen A. Sherwin, M.D.(14) 110,417 * Hollings C. Renton(15) 108,750 * Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *		5 717 356	8 00%
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Two World Financial Center 225 Liberty Street New York, NY 10281 Directors and executive officers James M. Gower(8) 1,625,043 2.27% Donald G. Payan, MD(9) 1,229,249 1.72% Raul Rodriguez(10) 1,169,355 1.64% Elliott B. Grossbard, M.D.(11) 927,000 1.30% Ryan D. Maynard(12) 826,910 1.16% Walter H. Moos, Ph.D.(13) 111,529 * Stephen A. Sherwin, M.D.(14) 110,417 * Hollings C. Renton(15) 108,750 * Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *		5.000.000	7.00%
New York, NY 10281 Directors and executive officers James M. Gower(8) 1,625,043 2.27% Donald G. Payan, MD(9) 1,229,249 1.72% Raul Rodriguez(10) 1,169,355 1.64% Elliott B. Grossbard, M.D.(11) 927,000 1.30% Ryan D. Maynard(12) 826,910 1.16% Walter H. Moos, Ph.D.(13) 111,529 * Stephen A. Sherwin, M.D.(14) 110,417 * Hollings C. Renton(15) 108,750 * Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *	••	- , ,	
New York, NY 10281 Directors and executive officers James M. Gower(8) 1,625,043 2.27% Donald G. Payan, MD(9) 1,229,249 1.72% Raul Rodriguez(10) 1,169,355 1.64% Elliott B. Grossbard, M.D.(11) 927,000 1.30% Ryan D. Maynard(12) 826,910 1.16% Walter H. Moos, Ph.D.(13) 111,529 * Stephen A. Sherwin, M.D.(14) 110,417 * Hollings C. Renton(15) 108,750 * Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *	225 Liberty Street		
James M. Gower(8) 1,625,043 2.27% Donald G. Payan, MD(9) 1,229,249 1.72% Raul Rodriguez(10) 1,169,355 1.64% Elliott B. Grossbard, M.D.(11) 927,000 1.30% Ryan D. Maynard(12) 826,910 1.16% Walter H. Moos, Ph.D.(13) 111,529 * Stephen A. Sherwin, M.D.(14) 110,417 * Hollings C. Renton(15) 108,750 * Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *	•		
James M. Gower(8)1,625,0432.27%Donald G. Payan, MD(9)1,229,2491.72%Raul Rodriguez(10)1,169,3551.64%Elliott B. Grossbard, M.D.(11)927,0001.30%Ryan D. Maynard(12)826,9101.16%Walter H. Moos, Ph.D.(13)111,529*Stephen A. Sherwin, M.D.(14)110,417*Hollings C. Renton(15)108,750*Peter S. Ringrose, Ph.D.(16)98,750*Bradford S. Goodwin(17)88,750*Gary A. Lyons (18)84,294*	Directors and executive officers		
Raul Rodriguez(10) 1,169,355 1.64% Elliott B. Grossbard, M.D.(11) 927,000 1.30% Ryan D. Maynard(12) 826,910 1.16% Walter H. Moos, Ph.D.(13) 111,529 * Stephen A. Sherwin, M.D.(14) 110,417 * Hollings C. Renton(15) 108,750 * Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *		1,625,043	2.27%
Raul Rodriguez(10) 1,169,355 1.64% Elliott B. Grossbard, M.D.(11) 927,000 1.30% Ryan D. Maynard(12) 826,910 1.16% Walter H. Moos, Ph.D.(13) 111,529 * Stephen A. Sherwin, M.D.(14) 110,417 * Hollings C. Renton(15) 108,750 * Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *	Donald G. Payan, MD(9)	1,229,249	1.72%
Ryan D. Maynard(12) 826,910 1.16% Walter H. Moos, Ph.D.(13) 111,529 * Stephen A. Sherwin, M.D.(14) 110,417 * Hollings C. Renton(15) 108,750 * Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *		1,169,355	1.64%
Walter H. Moos, Ph.D.(13) 111,529 * Stephen A. Sherwin, M.D.(14) 110,417 * Hollings C. Renton(15) 108,750 * Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *	Elliott B. Grossbard, M.D.(11)	927,000	1.30%
Water H. Woos, H.D.(15) 111,329 Stephen A. Sherwin, M.D.(14) 110,417 Hollings C. Renton(15) 108,750 Peter S. Ringrose, Ph.D.(16) 98,750 Bradford S. Goodwin(17) 88,750 Gary A. Lyons (18) 84,294	Ryan D. Maynard(12)	826,910	1.16%
Hollings C. Renton(15) 108,750 * Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *	Walter H. Moos, Ph.D.(13)	111,529	*
Peter S. Ringrose, Ph.D.(16) 98,750 * Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *	Stephen A. Sherwin, M.D.(14)	110,417	*
Bradford S. Goodwin(17) 88,750 * Gary A. Lyons (18) 84,294 *	Hollings C. Renton(15)	108,750	*
Gary A. Lyons (18) 84,294	Peter S. Ringrose, Ph.D.(16)	98,750	*
Gary A. Lyons (16) 64,294	Bradford S. Goodwin(17)	88,750	*
All executive officers and directors as a group (12 persons)(19) 7,291,085 10.21%	Gary A. Lyons (18)	84,294	*
	All executive officers and directors as a group (12 persons)(19)	7,291,085	10.21%

*

Less than one percent.

(1)

This table is based upon information supplied by officers, directors and principal stockholders and Schedules 13D and 13G filed with the SEC. Unless otherwise indicated in the footnotes to this table and subject to community property laws where applicable, the Company believes that each of the stockholders named in this table has sole voting and investment power with respect to the

shares indicated as beneficially owned. Applicable percentages are based on 71,442,420 shares of the common stock of the Company outstanding on March 15, 2012, adjusted as required by rules.

(2)

Fidelity Management & Research Company ("Fidelity"), a wholly-owned subsidiary of FMR LLC ("FMR") and an investment adviser registered under Section 203 of the Investment Advisers Act of 1940, is the beneficial owner of 9,334,166 shares of the common stock of the Company as a result of acting as investment adviser to various investment companies registered under Section 8 of the Investment Company Act of 1940, as amended (the "Investment Company Act"). The ownership of one investment company, Fidelity Growth Company Fund ("Fidelity"), amounted to 6,549,836 shares of the common stock outstanding. Edward C. Johnson 3d and FMR LLC, through its control of Fidelity, and the funds, each has sole power to dispose of 9,334,166 shares owned by the funds. Members of the family of Edward C. Johnson 3d, Chairman of FMR LLC, are the predominant owners, directly or through trusts, of shares of Series B voting common stock of FMR, representing approximately 49% of the voting power of FMR LLC. The Johnson family group and all other Series B shareholders have entered into a shareholders' voting agreement under which all shares of Series B voting common stock and the execution of the shareholders' voting agreement, members of the Johnson family may be deemed, under the Investment Company Act, to form a controlling group with respect to FM LLC. Neither FMR nor Edward C. Johnson 3d, Chairman of FMR LLC, the votier or direct the voting of the shares owned directly by the Fidelity Funds, which power resides with the Funds' Boards of Trustees. Fidelity carries out the voting of the shares under written guidelines established by the Funds' Boards of Trustees.

(3)

These shares of common stock of the Company are held as follows: Deerfield Capital, L.P. beneficially owns 3,000,606 shares, Deerfield Partners, L.P. beneficially owns 2,446,772 shares, Deerfield Special Situations Fund, L.P. beneficially owns 553,834 shares, Deerfield Management Company, L.P. beneficially owns 4,025,465 shares, Deerfield International Limited beneficially owns 3,269,998 shares, Deerfield Special Situations Fund International Limited beneficially owns 755,467 shares and James E. Flynn beneficially owns 7,051,071 shares.

(4)

These shares of common stock of the Company are held as follows: Biotechnology Value Fund, L.P. ("BVF") beneficially owns 1,454,690 shares; Biotechnology Value Fund II, L.P. ("BVF2") beneficially owns 894,600 shares, BVF Investments LLC ("BVLLC") beneficially owns 4,139,900 shares; and Investment 10, L.L.C. ("ILL10") beneficially owns 475,400 shares. BVF Partners, L.P. ("Partners") as the general partner of BVF and BVF2, the manager of BVLLC and the investment advisor of ILL10, may be deemed to beneficially own 6,964,590 shares of common stock beneficially owned in the aggregate by BVF, BVF2, BVLLC and ILL10. BVF Inc. as the general partner of Partners, may be deemed to beneficially own the 6,964,590 shares of common stock beneficially own the 6,964,590 shares of common stock beneficially own the 6,964,590 shares of common stock beneficially own 6,964,590 shares of common stock beneficially own and officer of BVF, Inc. may be deemed to beneficially own 6,964,590 shares of common stock beneficially beld by BVF, Inc. Each of the Partners, BVF Inc., and Mr. Lampert disclaim beneficial ownership of the shares of Common Stock beneficially owned by BVF, BVF2, BVLLC and ILL10.

(5)

Wellington Management Company, LLP ("Wellington Management"), an investment adviser in accordance with Rule 13d-1(b)(1)(ii)(E) promulgate under the Exchange Act, may be deemed to have beneficial ownership of 5,717,356 shares of the common stock of the Company that are held of record by clients of Wellington Management. Those clients have the right to receive, or the power to direct the receipt of, dividends or the proceeds from the sale of such securities. No such client is known to have such right or power with respect to more than five percent of the Company's common stock.

(6)

These shares of common stock were previously held by Barclays Global Investors, NA and Barclays Global Fund Advisors. As a result of the acquisition by BlackRock, Inc. of Barclays Global Investors from Barclays Bank PLC., Barclays Global Investors, NA is included as a subsidiary of BlackRock, Inc.

(7)	OppenheimerFunds, Inc., an investment advisor in accordance with Rule 13d-1(b)(1)(ii)(E) promulgated under the Exchange Act, beneficially owns 5,000,000 shares of the common stock of the Company, 5,000,000 shares of which are beneficially owned by Oppenheimer Global Opportunities Fund, an investment company registered under section 8 of the Investment Company Act. For purposes of the reporting requirements of the Exchange Act, OppenheimerFunds, Inc. may be deemed to be a beneficial owner of such securities.
(8)	Includes 1,439,999 shares subject to stock options which are exercisable within 60 days of March 15, 2012.
(9)	Includes 1,110,915 shares subject to stock options which are exercisable within 60 days of March 15, 2012.
(10)	Includes 1,136,388 shares subject to stock options which are exercisable within 60 days of March 15, 2012.
(11)	Includes 924,999 shares subject to stock options which are exercisable within 60 days of March 15, 2012.
(12)	Includes 826,909 shares subject to stock options which are exercisable within 60 days of March 15, 2012.
(13)	Includes 109,307 shares subject to stock options which are exercisable within 60 days of March 15, 2012.
(14)	Includes 110,417 shares subject to stock options which are exercisable within 60 days of March 15, 2012.
(15)	Includes 108,750 shares subject to stock options which are exercisable within 60 days of March 15, 2012.
(16)	Includes 98,750 shares subject to stock options which are exercisable within 60 days of March 15, 2012.
(17)	Includes 78,750 shares subject to stock options which are exercisable within 60 days of March 15, 2012.
(18)	Includes 84,294 shares subject to stock options which are exercisable within 60 days of March 15, 2012.
(19)	Includes shares sumed by and arouted to avacutive officers and directors. Includes 6.025.265 shares subject to stack articles which are

Includes shares owned by and granted to executive officers and directors. Includes 6,935,265 shares subject to stock options which are exercisable within 60 days of March 15, 2012, as described in the notes above.

SECTION 16(A) BENEFICIAL OWNERSHIP REPORTING COMPLIANCE

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

To the Company's knowledge, based solely on a review of the copies of such reports furnished to the Company and written representations that no other reports were required, during the fiscal year ended December 31, 2011, all Section 16(a) filing requirements applicable to its officers, directors and greater than ten percent beneficial owners were complied with.

EXECUTIVE COMPENSATION

COMPENSATION DISCUSSION AND ANALYSIS

Our Compensation Committee reviews and approves our executive compensation philosophy, objectives and methods, evaluates the performance of the Company and our executive officers, and either approves executive compensation or makes recommendations for ratification by our independent Board members. Between Board meetings, our Compensation Committee consults with various members of management, other committees of the Board or other members of the Board and/or independent third party consultants, where appropriate, and reviews management's compensation recommendations. The members of our Compensation Committee are appointed by our Board, and each member is an independent director (as "independence" is currently defined in Rule 5605(a)(2) of the Nasdaq listing standards). The members of our Compensation Committee are Mr. Gary A. Lyons, who is currently the chairman, Dr. Walter H. Moos and Dr. Peter S. Ringrose, who was appointed as a member of the Compensation Committee in February 2012, effective on April 1, 2012.

Background

This Compensation Discussion and Analysis explains our compensation philosophy, policies and practices for the following executives, who are referred to in this Compensation Discussion and Analysis and in the subsequent tables as our Named Executive Officers:

James M. Gower, our Chief Executive Officer;

Donald G. Payan, M.D., our Executive Vice President and President of Discovery and Research;

Elliott B. Grossbard, M.D., our Executive Vice President and Chief Medical Officer;

Raul R. Rodriguez, our President and Chief Operating Officer; and

Ryan D. Maynard, our Executive Vice President and Chief Financial Officer.

Executive Summary

Our executive compensation and benefits program is designed to motivate our management team to create long-term value for our stockholders by achieving strategic business objectives while effectively managing the risks and challenges inherent in a clinical stage biotechnology company. Our compensation packages combine short and long-term compensation components, cash and equity components, and fixed and contingent components, in proportions that our Compensation Committee believes are optimized to most effectively attract and retain exceptional senior management while motivating them to achieve maximum stockholder value. Our executive officers' base salaries, target annual cash incentive compensation and annual equity incentive award amounts are set at levels that are designed to promote achievement of challenging short-term and long-term corporate goals and to be competitive with companies that the Compensation Committee considers to be peers in our industry, while also encouraging our executive officers to work for our long-term prosperity and stockholder value, without taking unnecessary or excessive risks.

The following key governance features underlie our compensation program:

Our executive compensation programs are administered by a Compensation Committee comprised solely of independent directors.

Our executive compensation programs are structured to avoid inappropriate risk taking by our executive officers. Please see the discussion entitled "Risk Assessment of Compensation Policies and Practices beginning on page 19 for more information on how the Compensation Committee concluded that the risks arising from our employee compensation programs do not encourage

excessive risk-taking or create risks that are reasonably likely to have a material adverse effect on the Company and instead encourage behaviors that support sustainable value generation.

2011 Business Highlights

During 2011 and the beginning of 2012, we:

Announced in January 2012 that two of our lead product candidates entered into Phase 1 clinical trials during the fourth quarter of 2011. We are evaluating R548, an oral JAK3 inhibitor, as a potential therapeutic for transplant rejection and other systemic immune disorders, and R333, a topical JAK/SYK inhibitor aimed at treating various phases of discoid lupus (lupus of the skin).

Announced in January 2012 that AZ has indicated that the Phase 3 studies in RA are continuing as planned. The first of the OSKIRA (Oral SYK Inhibition in Rheumatoid Arthritis) studies, OSKIRA-1, completed full enrollment in the fourth quarter of 2011. AZ expects to file a New Drug Application for fostamatinib in the United States and a European equivalent in the second half of 2013.

Announced in August 2011 that AZ had commenced a Phase 2b clinical trial (OSKIRA-4) that explores fostamatinib as a monotherapy in RA in the first quarter of 2011.

Completed a public offering of 18,745,000 shares of our common stock in June 2011, which resulted in net proceeds of approximately \$140.5 million, after deducting underwriting discounts and commissions and offering expenses.

Assumed development of R343 from Pfizer Inc. (Pfizer) in May 2011 as a result of Pfizer's decision to exit research and development in the allergy and respiratory therapeutic area. We expect to initiate a Phase 2 clinical trial of R343 for the treatment of allergic asthma in the summer of 2012.

2011 Compensation Program Highlights

We believe the compensation awarded to our Named Executive Officers for the 2011 performance period reflected our pay-for-performance philosophy. In particular, we believe 2011 executive compensation accurately reflected our named executive officers' ability to successfully manage our business, add long-term value to the Company, and deliver solid 2011 financial, strategic and operational results despite the lingering economic downturn, as described above under "2011 Business Highlights".

The highlights of our 2011 executive compensation program include:

Focus on Performance:

For 2011, approximately 55% of the total direct compensation for Mr. Gower, and an average of approximately 56% of the total direct compensation of all of our Named Executive Officers, was performance-based, either in the form of cash compensation that is subject to the achievement of corporate performance goals or stock options that require an increase in our stock price to result in gain to our executives. Base salaries, the only component of our compensation mix that is not "at-risk," represented an average of approximately only 44% of the total direct compensation of our Named Executive Officers in 2011.

Mr. Gower's total direct compensation in 2011 was less than in 2010, primarily because of a January 2011 stock option grant of 65,000 shares of our common stock that was valued at less than his grant in January 2010 of 220,000 shares. This valuation of stock options created a decrease in total direct compensation despite Mr. Gower's earning more performance-based cash

compensation in 2011 than in 2010. We note that the amounts disclosed in the executive compensation tables generally reflect the grant-date fair market values of stock options, but the actual economic value of stock options realized by the executive will depend directly on the performance of our stock price over the period during which the options can be exercised, which is generally 10 years from the date of grant, and therefore our Compensation Committee does not take the grant-date fair market value into consideration when determining the size of option grants. Rather, performance and contributions to the Company serving our long-term goals were primary considerations in determining compensation in early 2011. The value realized by an executive for options could be as little as zero if our stock price was less than the exercise price of options pursuant to which the stock was issued.

To date, Mr. Gower has not sold shares from the exercise of any of his options. For 2012, Mr. Gower's total compensation is expected to be more than in 2011, but less than 2010, for similar reasons of equity valuation practices described above.

As reflected by the goals established under our short-term cash incentive plans, we continue to believe that executive compensation should be tied to goals related to our pipeline of potential product candidates, clinical development and collaborations with respect to current or potential product candidates and our cash position that is, goals that help increase value and contribute to the long-term stockholder return and prosperity of the Company, particularly given the volatile nature of our industry.

We have only granted performance-based bonuses. The Compensation Committee decided that our Named Executive Officers' variable cash incentive compensation for 2011 should be dependent upon the achievement of specific and objective company performance goals that focus on creating incentives for management to achieve strategically important operational goals designed to translate into longer-term financial performance, as well as specific annual financial goals instrumental to achieving these operational goals and to the overall success of the Company.

As a policy, we no longer provide employment agreements to any newly hired executive officers, except in exceptional circumstances and as approved by our Compensation Committee on a case-by-case basis, and none of our executive officers are provided with guaranteed equity compensation, or a guaranteed salary increase or non-performance based bonus pursuant to any plan or agreement.

Change of Control Arrangements:

Our employment agreement with Dr. Payan and our Change of Control Severance Plan (the "Severance Plan") contain a "double trigger" mechanism for those individuals to be eligible for any change of control severance benefits. Neither Dr. Payan's employment agreement nor the Severance Plan provide for excessive change of control benefits that is, they do not provide for change of control benefits greater than 2.5 times base salary and eligible bonus for any time period after Dr. Payan's or a participating officer's qualifying termination.

In December 2010, in light of trends and evolving best practices, we amended the Severance Plan to eliminate the tax gross-up payment with respect to the excise tax liability, if any, under Section 4999 of the Code related to any Section 280G excess parachute payment and replaced it with a best-after-tax provision. None of our executive officers are entitled to any gross-up payments with respect to tax liability under Section 4999 of the Code.



Perquisites and Other Benefits:

We provide general employment benefits to our executive officers on the same basis as the benefits provided to all of our employees, including health, vision and dental insurance, term life insurance, and short-term and long-term disability insurance. We do not have programs in place to provide personal or lifestyle perquisites for executives, such as golf club memberships, vacation units, personal entertainment accounts, or similar perquisites, nor do we provide tax-gross ups for any perquisites.

We held our first advisory stockholder vote on executive compensation at our annual stockholder meeting in 2011. We received an affirmative advisory vote, with over 53% of the shares voted casting votes in favor of our say-on-pay proposal. While we received a positive vote, the Compensation Committee strives to receive as high a vote as possible from the stockholders with respect to advisory approval of executive compensation. The Compensation Committee considered whether changes needed to be made mid-year to 2011 compensation, and decided not to make changes in 2011 in light of the affirmative vote. However, the advisory vote in 2011 was taken into consideration in making 2012 compensation decisions. The Compensation Committee identified the areas of transparency in compensation decisions and alignment of changes in Chief Executive Officer total compensation to Company stock performance as being key factors to stockholders.

Process for Setting Executive Compensation and Role of Our Compensation Committee

We seek to foster a performance-oriented culture, where individual performance is aligned with organizational objectives. In order to achieve this, we evaluate and reward our executive officers based on their contributions to the achievement of annual goals and objectives set early in the year. Performance is reviewed at least annually through processes discussed further below, with a focus on our research, clinical, regulatory, financial, and operational performance, and in view of economic and financial conditions affecting the performance period.

Our Compensation Committee typically meets at least quarterly, and with greater frequency if necessary, to evaluate the performance of our executive officers and the impact that performance had on the achievement of Rigel's corporate strategies, business objectives and the long-term interests of Rigel's stockholders by:

carefully reviewing Rigel's corporate objectives and the scientific and business opportunities identified by our senior management and directors;

updating, from time to time, our compensation and benefit plan policies;

receiving updates on the various compensation options, emerging topics and best practices; customizing those compensation options to the Company's goals and objectives; and

either approving compensation arrangements or taking its recommendations to the independent members of the Board for approval.

Typically, such evaluations are made throughout the year, with compensation packages awarded by the Compensation Committee or Board at quarterly meetings planned in advance. Awards of performance-based compensation for the previous year are typically made at the first-scheduled Compensation Committee meeting of the year, although circumstances may warrant a later determination if events of the previous year's work have not fully unfolded. Adjustments to base salary are also typically made in the first quarter of a calendar year.

For executive compensation decisions, our Compensation Committee considers the recommendations of our Chief Executive Officer, James Gower. Mr. Gower participated in our Compensation Committee's deliberations concerning executive compensation matters in 2011 and was consulted on these matters in 2012. Mr. Gower did not participate in the deliberations or

determination of his own compensation. Our Chief Executive Officer also annually leads the development of our corporate objectives and goals, which are typically reviewed and recommended by the Compensation Committee and approved by the Board. Alternatively, the Compensation Committee may set the corporate objectives and goals pursuant to the powers delegated under the charter of the Compensation Committee. In 2011 and 2012, Ms. Vance, our General Counsel, also provided our Compensation Committee with general and company-specific information regarding compensation matters, as well as updates on compensation of our peer companies, as public information became available. Other than as described above, no other executive officers participate in the determination or recommendation of the amount or form of executive officer compensation. Our Compensation Committee does not delegate any of its functions to others in determining or recommending executive officer compensation, and, except as described below, we have not engaged any consultants with respect to executive compensation matters.

From time to time, our Compensation Committee engages a well-established consulting firm to analyze our executive officers' compensation packages against the compensation packages of executive officers at comparable companies to ensure that our compensation packages are competitive with our peers, with the goal of retaining and adequately motivating our senior management. The Compensation Committee engaged Towers Watson as a compensation consultant in 2008. However, due to the significant change in economic conditions since the draft was first prepared by Towers Watson, and a company-wide effort to reduce costs, the Compensation Committee has had management update the draft report, rather than Towers Watson, to reflect the recent executive compensation practice of the companies we consider to be our peer group, using publicly available information. The Compensation Committee referenced the management-updated report with respect to setting executive compensation for 2010 and 2011. The draft report prepared by Towers Watson and updated by management is discussed further under "Competitive Market Review and Benchmarking" below, and our 2011 executive compensation determinations and 2012 executive base salary determinations are discussed under "2011 Executive Compensation" and "2012 Executive Compensation", respectively, below. In September 2011, the Compensation Committee engaged Barney & Barney to review and identify a new peer comparative group of companies in order to assess our 2012 executive compensation packages and to review and analyze our non-employee director compensation program for 2012.

Executive Compensation Program

We believe that the most effective compensation and benefits program is one that provides competitive base pay to recruit and retain high-level employees, rewards the achievement of established annual goals and objectives with appropriate non-equity incentive awards, and promotes long-term employment of key members of management with time-vesting equity compensation whose value is commensurate with company performance.

Components of our Compensation Program

Our performance driven compensation program consists of three components: base salary, short-term cash incentive compensation, and long-term equity incentive compensation. The Compensation Committee has determined that these three components, with a portion of total compensation allocated to "at-risk" performance-based incentives through the use of short-term cash incentive compensation, best align the interests of our executive officers with those of our stockholders. The Compensation Committee does not have any formal policies for allocating compensation among the three components. The Compensation Committee reviews relevant market compensation data and uses its judgment to determine the appropriate level and mix of compensation on an annual basis to ensure that compensation is competitive and that we are able to attract and retain capable executive officers. In view of the continuing economic and financial environment, the Compensation Committee has reviewed the design and operation of our compensation programs, including the performance