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 \boxtimes

Filed by a Party other than the Registrant \Box

Check the appropriate box:

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

INNOVIVA, 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):

- \boxtimes No fee required.
- □ Fee paid previously with preliminary materials.
- □ Fee computed on table in exhibit required by Item 25(b) per Exchange Act Rules 14a-6(i)(1) and 0-11.

INNÓVIVA

March 25, 2022

Dear Fellow Innoviva Stockholder:

I am pleased to invite you to attend Innoviva, Inc.'s 2022 Annual Meeting of Stockholders (the "Annual Meeting"), to be held on Monday, April 25, 2022 at the offices of Willkie Farr & Gallagher LLP, 787 Seventh Avenue, New York, New York 10019. The Annual Meeting will begin promptly at 10:00 a.m., Eastern Time.

Your Board of Directors (the "Board of Directors") is recommending a highly qualified, experienced and diverse slate of director nominees for election to the Board of Directors at the Annual Meeting. At the Annual Meeting, we will ask you to: (1) elect six directors; (2) cast a non-binding advisory vote to approve named executive officer compensation; (3) ratify the selection of Deloitte & Touche LLP, an independent registered public accounting firm, as our independent auditors for the fiscal year ending December 31, 2022; and (4) take action upon any other business as may properly come before the Annual Meeting.

The accompanying materials include the Notice of Annual Meeting of Stockholders and proxy statement (the "Proxy Statement"). The Proxy Statement describes the business that we will conduct at the Annual Meeting. It also provides information about us that you should consider when you vote your shares.

Also enclosed with these proxy materials is a proxy card and postage-paid return envelope. Proxy cards are being solicited on behalf of our Board of Directors.

Whether or not you will be able to attend the Annual Meeting, it is very important that your shares be represented. We urge you to read the accompanying Proxy Statement carefully and to use the enclosed proxy card to vote for the Board of Directors' nominees, and in accordance with the Board of Directors' recommendations on the other proposals, as soon as possible. You may vote your shares by signing and dating the enclosed proxy card and returning it in the postage-paid envelope provided, whether or not you plan to attend the Annual Meeting. For your convenience, you may also vote your shares via the Internet or by a toll-free telephone number by following the instructions on the enclosed proxy card.

If your brokerage firm, bank, dealer or other similar organization is the holder of record of your shares (*i.e.*, your shares are held in "street name"), you will receive voting instructions from the holder of record. You must follow these instructions in order for your shares to be voted. Your broker is required to vote those shares in accordance with your instructions. **We urge you to instruct your broker or other nominee, by following those instructions, to vote your shares on the proxy card.**

Holders of shares as of the close of business on March 10, 2022, the record date for voting at the Annual Meeting, are urged to submit a proxy card, even if your shares were sold after such date.

If you have any questions regarding this information or the proxy materials, please visit our website at www.inva.com or contact our investor relations department at investor.relations@inva.com.

On behalf of your Board of Directors, thank you for your continued support and interest.

Very truly yours,

Pavel Raifeld

Pavel Raifeld Chief Executive Officer

Innoviva, Inc. 1350 Old Bayshore Highway, Suite 400 Burlingame, California 94010

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS To Be Held On April 25, 2022

Dear Stockholder:

You are cordially invited to attend the Annual Meeting of Stockholders of Innoviva, Inc., a Delaware corporation (the "Company"). The meeting will be held on Monday, April 25, 2022 at 10:00 a.m., Eastern Time, at the offices of Willkie Farr & Gallagher LLP, 787 Seventh Avenue, New York, New York 10019, for the following purposes:

Proposal 1: To elect six directors to serve for the ensuing year.	
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Proposal 2: To approve a non-binding advisory resolution regarding executive compensation.

Proposal 3: To ratify the selection by the Audit Committee of the Board of Directors of Deloitte & Touche LLP as the independent registered public accounting firm of the Company for its fiscal year ending December 31, 2022.

To conduct any other business properly brought before the Annual Meeting.

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

The record date for the Annual Meeting is March 10, 2022. Only stockholders of record at the close of business on that date may vote at the Annual Meeting or any adjournment thereof.

YOUR VOTE IS VERY IMPORTANT. EVEN IF YOU PLAN TO ATTEND THE ANNUAL MEETING, WE REQUEST THAT YOU READ THE PROXY STATEMENT AND VOTE YOUR SHARES BY SIGNING AND DATING THE ENCLOSED PROXY CARD AND RETURNING IT IN THE POSTAGE-PAID ENVELOPE PROVIDED OR BY VOTING VIA THE INTERNET OR BY TELEPHONE BY FOLLOWING THE INSTRUCTIONS PROVIDED ON THE ENCLOSED PROXY CARD.

If you have any questions regarding this information or the proxy materials, please visit our website at www.inva.com or contact our investor relations department at investor.relations@inva.com.

By Order of the Board of Directors

Pavel Raifeld

Pavel Raifeld

Chief Executive Officer

Burlingame, California March 25, 2022

> Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting of Stockholders to be held on Monday, April 25, 2022:

The Proxy Statement is available at http://investor.inva.com/sec-filings.

Innoviva, Inc. 1350 Old Bayshore Highway, Suite 400 Burlingame, California 94010

PROXY STATEMENT FOR THE 2022 ANNUAL MEETING OF STOCKHOLDERS

This proxy statement (the "Proxy Statement") is furnished in connection with solicitation of proxies by our Board of Directors (the "Board of Directors") for use at the 2022 Annual Meeting of Stockholders (the "Annual Meeting") to be held on Monday, April 25, 2022 at 10:00 a.m., Eastern Time, and any postponements or adjournments thereof. The Annual Meeting will be held at the offices of Willkie Farr & Gallagher LLP, 787 Seventh Avenue, New York, New York 10019. As used in this Proxy Statement, the terms "Innoviva," the "Company," "we," "us," and "our" mean Innoviva, Inc. and its subsidiaries unless the context indicates otherwise.

QUESTIONS AND ANSWERS ABOUT THIS PROXY MATERIAL AND VOTING

Why am I receiving these materials?

We sent you this Proxy Statement and the enclosed proxy card because the Board of Directors of Innoviva, Inc. is soliciting your proxy to vote at the Annual Meeting to be held on Monday, April 25, 2022 at 10:00 a.m., Eastern Time, and any postponements or adjournments thereof. You are invited to attend the Annual Meeting to vote on the proposals described in this Proxy Statement. However, you do not need to attend the Annual Meeting to vote your shares. Instead, you may simply complete, sign and return the enclosed proxy card, or follow the instructions on the enclosed proxy card to submit your proxy via telephone or on the Internet.

We intend to mail this Proxy Statement and accompanying proxy card on or about March 25, 2022 to all stockholders of record entitled to vote at the Annual Meeting.

What is included in the proxy materials?

The proxy materials include:

- This Proxy Statement for the Annual Meeting;
- Our 2021 Annual Report to Stockholders, which consists of our Annual Report on Form 10-K for the year ended December 31, 2021; and
- The proxy card.

Can I attend the Annual Meeting?

You are invited to attend the Annual Meeting if you were a stockholder of record or a beneficial owner as of March 10, 2022 (the "Record Date"). Admission will begin at 9:30 a.m., Eastern Time, on the date of the Annual Meeting, and you must present valid picture identification, such as a driver's license or passport, and, if asked, provide proof of stock ownership as of the Record Date. You may also be required to comply with local health regulations regarding the ongoing COVID-19 pandemic that may be in effect at the time of the Annual Meeting, including requirements related to wearing masks or presentation of proof of vaccination status. You are encouraged to check local regulations prior to attending the Annual Meeting. The use of mobile phones, pagers, recording or photographic equipment, tablets and/or computers is not permitted at the Annual Meeting. The Annual Meeting will begin promptly at 10:00 a.m., Eastern Time.

Who can vote at the Annual Meeting?

Only stockholders of record at the close of business on the Record Date will be entitled to vote at the Annual Meeting. On the Record Date, there were 69,576,183 shares of the Company's Common Stock, par value \$0.01 per share (the "Common Stock"), outstanding. The holders of Common Stock have the right to one vote for each share they held as of the Record Date.

In accordance with Delaware law, a list of stockholders entitled to vote at the Annual Meeting will be available at the place of the Annual Meeting on April 25, 2022 and will be accessible for ten days prior to the Annual Meeting at our place of business, 1350 Old Bayshore Highway, Suite 400, Burlingame, California 94010, between the hours of 9:00 a.m. and 5:00 p.m., Pacific time.

Stockholder of Record: Shares Registered in Your Name

If on the Record Date your shares were registered directly in your name with our transfer agent, Computershare, then you are a stockholder of record. As a stockholder of record, you may vote in person at the Annual Meeting or vote by proxy. Whether or not you plan to attend the Annual Meeting, we urge you to fill out and return the enclosed proxy card or vote by proxy via telephone or the Internet as instructed on your proxy card to ensure your vote is counted.

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

If on the Record Date your shares were held 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 these proxy materials are being forwarded to you by that organization. The organization holding your account is considered 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. If you do not provide instructions for voting the shares that you beneficially own, that organization cannot vote your shares on the election of directors (Proposal 1) or on the non-binding advisory resolution regarding executive compensation (Proposal 2). We encourage you to provide voting instructions to the brokerage firm, bank, dealer or other similar organization that is the record holder of your shares. A number of brokers and banks enable beneficial holders to give voting instructions via telephone or the Internet. Please refer to the voting instructions provided by your bank or broker. 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 provide a valid proxy from your broker, bank or other custodian.

What does it mean if I receive more than one proxy card?

Many of our stockholders hold their shares in more than one account and may receive separate proxy cards or voting instructions forms for each of those accounts. If you receive more than one proxy card, your shares are registered in more than one name or are registered in different accounts. Please sign, date and return or otherwise submit your proxy with respect to **each** proxy card to ensure that all of your shares are voted.

If you have any questions regarding this information or the proxy materials, please visit our website at *www.inva.com* or contact our investor relations department at investor.relations@inva.com.

What am I voting on?

The following chart sets forth the proposals scheduled for a vote at the Annual Meeting, our Board of Directors recommendation with respect to such proposals, the vote required for such proposals to be approved and whether broker discretionary voting is allowed on such proposals.

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Proposal	Board Recommendation	Vote Required	Discretionary Voting Allowed
Proposal 1: Elect six directors to serve until the 2023 Annual Meeting of Stockholders.	FOR	Majority Votes Cast	No
Proposal 2: Approval of a non-binding advisory resolution regarding executive compensation.	FOR	Majority Votes Cast	No
Proposal 3: Ratify the appointment of Deloitte & Touche LLP as our independent registered public accounting firm for the year ending December 31, 2022.	FOR	Majority Votes Cast	Yes

Majority Votes Cast means, with respect to Proposal 1, that the number of votes cast "FOR" a director's election exceeds 50% of the votes cast with respect to that director's election and, with respect to Proposals 2 and 3, that the proposal would be approved if it receives an affirmative majority of the votes cast. For this purpose, votes cast shall exclude abstentions and broker non-votes.

Broker Discretionary Voting occurs when a broker does not receive voting instructions from the beneficial owner and votes those shares in its discretion on any proposal on which it is permitted to vote.

In an uncontested election of directors, such as Proposal 1, our Bylaws mandate that directors be elected by a majority vote of votes cast, as described below under "ELECTION OF DIRECTORS — MAJORITY VOTING BYLAW." In contested elections, our Bylaws mandate that directors be elected by a plurality vote. For purposes of our Bylaws, a contested election is any election of directors for which our Secretary determined that the number of nominees for director exceeds the number of directors to be elected as of the date seven days prior to the scheduled mailing date of the proxy statement for such meeting. Our Secretary has determined that the election at the Annual Meeting is an uncontested election. Accordingly, the provisions of our Bylaws relating to majority voting for directors in uncontested elections will be applicable to the Annual Meeting.

Pursuant to our Bylaws, written notice by stockholders of qualifying nominations for election to our Board of Directors must have been received by our Secretary by February 16, 2022. We did not receive any such nominations and no other nominations for election to our Board of Directors may be made by stockholders at the Annual Meeting.

If for some reason any of the Board of Directors' nominees are unable to serve, or for good cause will not serve, if elected, the persons named as proxies may vote for a substitute nominee recommended by the Board of Directors and, unless you indicate otherwise on the proxy card, your shares will be voted in favor of the Board of Directors' remaining nominees. As of the date of the Notice of Annual Meeting of Stockholders, we know of no reason why any of the Board of Directors' nominees would be unable or for good cause unwilling to serve as a director if elected.

How do I vote?

With regard to the election of directors (Proposal 1), you may (i) vote "**For**" the six nominees to the Board of Directors, (ii) vote "**Against**" the election of one or more of the nominees and vote "**For**" the remaining nominees, (iii) vote "**Against**" all of the nominees or (iv) withhold your authority to vote for any nominee you specify. You may not vote your proxy "**For**" the election of any persons in addition to the six named nominees. For Proposals 2 and 3, you may vote "**For**" or "**Against**" or abstain from voting. We do not have cumulative voting rights for the election of directors. The procedures for voting are explained below.

Stockholder of Record: Shares Registered in Your Name

If you are a stockholder of record as of the Record Date, you may vote by using the enclosed proxy card, vote by proxy on the Internet or by telephone, or vote in person at the Annual Meeting. Whether or not you plan to attend the Annual Meeting, we urge you to vote by proxy to ensure your vote is counted. You may still attend the Annual Meeting and vote in person if you have already voted by proxy.

- To vote using the proxy card, simply complete, sign and date the enclosed proxy card and return it promptly in the postage-paid envelope provided. If you return your signed proxy card to us before the Annual Meeting, we will vote your shares as you direct.
- To vote on the Internet, please follow the instructions provided on your proxy card.
- To vote by telephone, please follow the instructions provided on your proxy card.
- To vote in person, come to the Annual Meeting and we will give you a ballot when you arrive.

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

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

If you are a beneficial owner of shares registered in the name of your broker, bank or other agent as of the Record Date, you should have received instructions for granting proxies with these proxy materials from that organization rather than from us. A number of brokers and banks enable beneficial holders to give voting instructions via telephone or the Internet. Please refer to the voting instructions provided by your bank or broker. To vote in person at the Annual Meeting, you must provide a valid proxy from your broker, bank or other agent. Follow the instructions from your broker, bank or other agent included with these proxy materials, or contact your broker, bank or other agent to request a proxy form.

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 the Record Date.

What if I return a proxy card but do not make specific choices?

If you return a signed proxy card without marking any voting selections, your shares will be voted (1) "**For**" the election of each of the six nominees for director, (2) "**For**" approval of the non-binding advisory resolution regarding executive compensation and (3) "**For**" ratification of Deloitte & Touche LLP as our independent registered public accounting firm for the fiscal year ending on December 31, 2022.

If you are not a record holder (*i.e.*, your shares are held through a broker, bank, brokerage firm, dealer or other similar organization), your broker is required to vote such shares in accordance with the instructions you provide. If you do not give instructions to your broker, your broker will not be able to vote your shares with respect to the election of directors (Proposal 1) or on the non-binding advisory resolution regarding executive compensation (Proposal 2).

What happens if additional matters are presented at the Annual Meeting?

If any other matters are properly presented for consideration at the Annual Meeting, including, among other things, consideration of a motion to adjourn the Annual Meeting to another time or place (including, without limitation, for the purpose of soliciting additional proxies), the persons named in the proxy card and acting thereunder will have discretion to vote on those matters in accordance with their best judgment. We do not currently anticipate that any other matters will be raised at the Annual Meeting.

How are votes counted?

Votes will be counted by the inspector of elections appointed for the Annual Meeting, who will separately count "**For**" and "**Against**" votes, abstentions and broker non-votes, if any. Abstentions, which will be counted as shares present for purposes of determining a quorum, will not be considered in determining the results of the voting for any of the proposals on the agenda. Broker non-votes, if any, as described in the next paragraph, have no effect and will not be counted toward the vote total for any of the proposals on the agenda. Broker non-votes will be counted toward the quorum requirement.

If your shares are held by your broker as your nominee (that is, in "street name"), you will need to obtain a proxy form from the institution that holds your shares and follow the instructions included on that form regarding how to instruct your broker to vote your shares. If you do not give instructions to your broker, your broker can vote your shares with respect to "discretionary" items, but not with respect to "non-discretionary" items. Discretionary items are proposals considered routine under the rules on which your broker may vote shares held in street name without your voting instructions. On non-discretionary items for which you do not give your broker instructions, the shares will be treated as broker non-votes. Under current broker voting rules, any election of a member of the Board of Directors, whether contested or uncontested, is considered "non-discretionary" and therefore brokers are not permitted to vote your shares held in street name for the election of directors in the absence of instructions from you. Each of the proposals other than Proposal 3 are "non-discretionary" and therefore if you hold your shares through a broker, bank or other agent, your shares will not be voted on Proposals 1 or 2 unless you provide voting instructions to the record holder.



Can I change my vote after submitting my proxy?

Yes. You can revoke your proxy at any time before the final vote at the Annual Meeting. You may revoke your proxy in any one of four ways:

- You may change your vote using the Internet or telephone methods described above prior to the Annual Meeting, in which case only your latest Internet or telephone proxy submitted prior to the Annual Meeting will be counted.
- You may submit another properly completed proxy card with a later date.
- You may send a written notice that you are revoking your proxy to our investor relations department at investor.relations@inva.com.
- You may attend the Annual Meeting and vote in person. If you are not a record holder of shares, you
 must provide a "legal" proxy from the record holder in order to vote your shares in person at the
 Annual Meeting. Simply attending the Annual Meeting will not, by itself, revoke your proxy.

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

Brokerage firms and other intermediaries holding shares of Common Stock in street name for customers are generally required to vote such shares in the manner directed by their customers. In the absence of timely directions, your broker will have discretion to vote your shares on our sole routine matter — Proposal 3 (to ratify the appointment of Deloitte & Touche LLP). Your broker will not have discretion to vote on the following "non-routine" matters absent direction from you: Proposal 1 (the election of directors) or Proposal 2 (the advisory resolution regarding executive compensation). Please note that brokers may not vote your shares on the election of directors in the absence of your specific instructions as to how to vote, so we encourage you to provide instructions to your broker regarding the voting of your shares.

What is the quorum requirement?

A quorum of stockholders is necessary to hold a valid Annual Meeting. A quorum will be present if a majority of all shares outstanding on the Record Date, are represented at the Annual Meeting by stockholders present either in person or by proxy. On the Record Date, there were 69,576,183 shares of Common Stock outstanding and entitled to vote. Thus, 34,788,092 shares must be represented by stockholders present either in person at the Annual Meeting or by proxy to have a quorum. Your shares will be counted toward the quorum only if you submit a valid proxy vote or vote in person at the Annual Meeting. Abstentions and any broker non-votes will be counted toward the quorum requirement.

Is my vote confidential?

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

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, if available, on a Current Report on Form 8-K that we expect to file with the SEC within four business days after the end of the Annual Meeting. If final voting results are not available to us in time to file a Form 8-K within four business days after the Annual Meeting, we intend to file a Form 8-K to report preliminary results, and to file an amendment to such Form 8-K to report the final results within four business days after the final results are known to us.

Who is paying for this proxy solicitation?

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

reimburse brokerage firms, banks and other agents for the cost of forwarding proxy materials to beneficial owners. We intend to engage the services of a professional proxy solicitation firm to aid in the solicitation of proxies from certain brokers, bank nominees and other institutional owners. Our costs for such services, if retained, will not be significant. If you choose to access the proxy materials and/or vote through the Internet, you are responsible for any Internet access charges you may incur.

What does it mean if multiple members of my household are stockholders but we only received one set of proxy materials in the mail?

We have adopted a procedure called "householding," which the SEC has approved. Under this procedure, we deliver a single copy of the proxy materials to multiple stockholders who share the same address unless we received contrary instructions from one or more of the stockholders. This procedure reduces our printing costs, mailing costs, and fees. Stockholders who participate in householding will continue to be able to access and receive separate proxy cards. Upon written request, we will deliver promptly a separate copy of the Notice of Annual Meeting of Stockholders and, if applicable, the proxy materials to any stockholder at a shared address to which we delivered a single copy of any of these documents. To receive a separate copy of the proxy materials, stockholders should send their requests to our investor relations department at investor.relations@inva.com. Stockholders who hold shares in street name (as described below) may contact their brokerage firm, bank, broker-dealer or other similar organization to request information about householding.

When are stockholder proposals due for next year's Annual Meeting?

If you wish to submit a proposal to be considered for inclusion in next year's proxy materials or nominate a director, your proposal must be in proper form according to SEC Regulation 14A, Rule 14a-8 and be received by the Corporate Secretary of the Company on or before November 25, 2022. If you wish to submit a proposal to be presented at the 2023 annual meeting of stockholders but which will not be included in the Company's proxy materials, your Solicitation Notice, as defined in our Bylaws, must be received by the Corporate Secretary of the Company at Innoviva, Inc., 1350 Old Bayshore Highway, Suite 400, Burlingame, California 94010, Attention: Corporate Secretary, no earlier than January 9, 2023 and no later than February 8, 2023. In addition, to comply with the universal proxy rules (once effective), stockholders who intend to solicit proxies in support of director nominees other than Innoviva nominees must provide notice that sets forth the information required by Rule 14a-19 no later than January 22, 2023. You are advised to review our Bylaws, which contain additional requirements about advance notice of stockholder proposals and director nominations. Innoviva's current Bylaws may be found on the corporate governance subsection of the investor relations section of our corporate website at "www.inva.com."

PROPOSAL 1

ELECTION OF DIRECTORS

Our Board of Directors currently consists of six directors. The six nominees for election to the Board of Directors at the Annual Meeting, and their ages as of the Record Date, their positions and offices held with the Company and certain biographical information are set forth below. Your proxy cannot be voted for a greater number of persons than the number of nominees named in this Proxy Statement.

The Board of Directors unanimously recommends that you vote "FOR" all of the Board of Directors' nominees.

Each director to be elected will hold office until the next annual meeting of stockholders, or until the director's death, resignation or removal or until they are replaced. All of the nominees listed below are currently directors of the Company and their nomination has been recommended by the Nominating/ Corporate Governance Committee and approved by the Board of Directors. It is our policy to encourage nominees for director to attend the Annual Meeting. Generally, we schedule our annual meeting of stockholders on the same day as a meeting of our Board of Directors to facilitate attendance by the director nominees. All of our six directors serving as of our 2021 annual meeting attended the meeting.

All of the nominees named in this Proxy Statement have been nominated by our Board of Directors to be elected by holders of our Common Stock and each person nominated for election has agreed to serve if elected. We are not aware of any reason why any nominee would be unable to serve as a director. If a nominee for election is unable to serve, the shares represented by all valid proxies will be voted for the election of any other person that our Board of Directors may nominate as a substitute.

NOMINEES

Name	Age	Positions and Offices Held With the Company
George W. Bickerstaff, III	66	Director
Deborah L. Birx, M.D.	65	Director
Mark A. DiPaolo, Esq.	51	Director
Jules Haimovitz	71	Director
Odysseas D. Kostas, M.D.	47	Director
Sarah J. Schlesinger, M.D.	62	Director

We have determined that each of these director nominees possesses the requisite communication skills, personal integrity, business judgment, ability to make independent analytical inquiries, and willingness to devote adequate time and effort necessary to serve as an effective member of the Board of Directors. Other specific experiences, qualifications, attributes or skills of nominees that contributed to our conclusion that the nominees should serve as directors are noted below.

George W. Bickerstaff, III has served as a member of our Board of Directors since December 2017 and Chairperson of our Board of Directors since December 2020. Mr. Bickerstaff is currently the chair of the Audit Committee of the Board of Directors (the "Audit Committee") and a member of the Compensation Committee of the Board of Directors (the "Compensation Committee"). He currently serves as a Managing Director of M.M. Dillon & Co., LLC, an investment banking firm. Prior to joining M.M. Dillon & Co., LLC, Mr. Bickerstaff held various positions with Novartis International AG, a global leader in pharmaceuticals and consumer health, including Chief Financial Officer of Novartis Pharma AG. Prior to joining Novartis, Mr. Bickerstaff was the Chief Financial Officer of IMS Health, Division of Dun & Bradstreet. Mr. Bickerstaff currently serves on the board of directors of CareDx, Inc. Mr. Bickerstaff previously served on the board of directors of Cardax, Inc. Sio Gene Therapies Inc., Inovio Pharmaceuticals, Inc. and Ariad Pharmaceuticals, Inc. Mr. Bickerstaff holds degrees in engineering and business administration from Rutgers University. Mr. Bickerstaff has demonstrated leadership in his field, and his understanding of our industry and his senior management experience contributed to our conclusion that he should serve as a director.

Deborah L. Birx, M.D. has served as a member of our Board of Directors since March 2021 and is currently a member of the Audit Committee and the Nominating/Corporate Governance Committee of the Board of Directors (the "Nominating/Corporate Governance Committee"). Dr. Birx most recently served as the response coordinator of the White House Coronavirus Task Force, where she made recommendations to vice president using data integration to drive decision making, as well as worked closely with state officials across the country to provide state-specific advice and guidance. In 2014, Dr. Birx became an Ambassadorat-Large, when she assumed the role of the Coordinator of the United States Government Activities to Combat HIV/AIDS and U.S. Special Representative for Global Health Diplomacy, a position she served in until January 2021. As the U.S. Global AIDS Coordinator, Dr. Birx oversaw the President's Emergency Plan for AIDS Relief (PEPFAR), the largest commitment by any nation to combat a single disease in history, at the CDC as well as all U.S. Government engagement with the Global Fund to Fight AIDS, Tuberculosis and Malaria. From 2005 until 2014, Dr. Birx served successfully as the Director of CDC's Division of Global HIV/AIDS (DGHA) in the CDC Center for Global Health. From 1996 until 2005, she served as the Director of the U.S. Military HIV Research Program (USMHRP) at the Walter Reed Army Institute of Research. During this time, she also rose to the rank of Colonel. Then known as Colonel Birx, she was awarded two prestigious U.S. Meritorious Service Medals and the Legion of Merit Award for her groundbreaking research, leadership and management skills during her tenure at the DoD. In 1985, Dr. Birx began her career with the Department of Defense (DoD) as a military trained clinician in immunology, focusing on HIV/AIDS vaccine research. Dr. Birx has published over 230 manuscripts in peer-reviewed journals, authored nearly a dozen chapters in scientific publications, as well as developed and patented vaccines. She received her medical degree from the Hershey School of Medicine, Pennsylvania State University in 1980 and her B.S. from Houghton College in 1976. Dr. Birx is board certified in internal medicine, allergy and immunology, and diagnostic and clinical laboratory immunology. Dr. Birx is a world renowned medical expert and leader whose long career has focused on clinical and basic immunology, infectious diseases, pandemic preparedness, vaccine research, and global health and her extensive knowledge of the field contributed to our conclusion that she should serve as a director.

Mark A. DiPaolo, Esq. has served as a member of our Board of Directors since February 2018. Mr. DiPaolo has been a Senior Partner and the General Counsel of Sarissa Capital Management LP, a registered investment advisor, since May 2013. Sarissa Capital Management LP focuses on improving the strategies of companies to enhance shareholder value. From 2005 – 2013, Mr. DiPaolo served as a senior member of Icahn Capital's investment team, working on all aspects of Carl Icahn's activist investment strategy. Prior to working with Icahn Capital, Mr. DiPaolo was an attorney with Willkie Farr & Gallagher LLP. From August 2017 to September 2018, Mr. DiPaolo previously served as a member of directors of Novelion Therapeutics, Inc., a publicly traded biopharmaceutical company. Mr. DiPaolo received his B.A. degree from Fordham University and his J.D. degree from Georgetown University. Mr. DiPaolo's substantial experience in operations, transactions, law and corporate governance and knowledge of our field contributed to our conclusion that he should serve as a director.

Jules Haimovitz has served as a member of our Board of Directors since February 2018 and is currently a member of the Audit Committee, the chair of the Compensation Committee and a member of the Nominating/Corporate Governance Committee of the Board of Directors. Mr. Haimovitz is currently President of Haimovitz Consulting, Inc. and chair of the board of directors of Armata Pharmaceuticals, Inc. He previously served as a member of the board of directors of Ariad Pharmaceuticals, where he was also a member of its audit committee; Dial Global, Inc., where he was also member of its audit committee; and Imclone Pharmaceuticals, where he served as chairperson of its audit committee. Mr. Haimovitz has also served as Chief Executive Officer or Chief Operating Officer of the following companies: Spelling Entertainment, Inc., King World Productions and VJN, Inc. Mr. Haimovitz holds a B.S. and M.A. degree in Mathematics from Brooklyn College. Mr. Haimovitz has demonstrated leadership in his field, his knowledge of financial and financing matters and his prior board service contributed to our conclusion that he should serve as a director.

Odysseas D. Kostas, M.D. has served as a member of our Board of Directors since December 2017. He is a Partner and Senior Managing Director at Sarissa Capital Management LP, which he joined in 2016. Sarissa Capital Management LP focuses on improving the strategies of companies to enhance shareholder value. From 2011-2015, Dr. Kostas was at Evercore ISI covering the biotechnology and pharmaceutical industries, most recently as a Director. Prior to joining Evercore, Dr. Kostas was a Consultant and Senior

Associate Analyst at Sanford C. Bernstein and Co., Inc. Previously, he practiced internal medicine as part of the Yale New Haven Health system and was engaged as a consultant to various biotechnology companies. Dr. Kostas currently serves on the board of directors of Armata Pharmaceuticals, Inc. and previously served on the board of directors of Enzon Pharmaceuticals, Inc. Dr. Kostas holds a BS from Massachusetts Institute of Technology (MIT) and a M.D. from University of Texas Southwestern Medical School. Dr. Kostas has demonstrated leadership in his field, his knowledge of our industry and experience in our industry contributed to our conclusion that he should serve as a director.

Sarah J. Schlesinger, M.D. has served as a member of our Board of Directors since February 2018 and is currently a member of the Compensation Committee and the chair of the Nominating/Corporate Governance Committee. Dr. Schlesinger is an Associate Professor of Clinical Investigation at Rockefeller University and Senior Attending Physician at Rockefeller University Hospital. Dr. Schlesinger led the Dendritic Cell section of the Division of Retrovirology at the Walter Reed Army Institute of Research and was also a member of the Division of Infectious and Parasitic Disease Pathology at the Armed Forces Institute of Pathology from 1994 to 2002. In 2002, Dr. Schlesinger rejoined Rockefeller University and began working with the International AIDS Vaccine Initiative as a Scientist in Vaccine Research and Design. Dr. Schlesinger has been a member of Rockefeller University Hospital's Institutional Review Board ("IRB") (Ethics Committee) since 2003 and previously served as IRB's vice-chairperson. In 2017, she assumed the position of chairperson of the IRB. She is currently the director of the education and training programs at Rockefeller University Center for Clinical and Translational Science and serves on the Medical Staff Executive Committee of Rockefeller University Hospital. Dr. Schlesinger currently serves on the board of directors of Armata Pharmaceuticals, Inc. and the board of three non-profit organizations: the AIDS Vaccines Advocacy Coalition, Global Viral and The Hastings Center, the pre-eminent center for the study of bioethics. Dr. Schlesinger served as an independent corporate director of Ariad Pharmaceuticals from 2013 until its sale to Takeda Pharmaceutical Company Limited in 2017. Dr. Schlesinger has a B.A. from Wellesley College and a M.D. from Rush Medical College in Chicago, Illinois. Dr. Schlesinger has demonstrated leadership in her field and her substantial knowledge of our industry contributed to our conclusion that she should serve as a director.

Required Vote for Proposal 1

The affirmative vote of a majority of the votes cast at the Annual Meeting is required for the election of each of the director nominees. You may vote "**FOR**" or "**AGAINST**" on each of the nominees for election as director. Shares represented by signed proxy cards will be voted on Proposal 1 "**FOR**" the election of Messrs. Bickerstaff, DiPaolo and Haimovitz and Drs. Birx, Kostas and Schlesinger to the Board of Directors at the Annual Meeting, unless otherwise marked on the card. Pursuant to our Amended and Restated Bylaws, a majority of votes cast means that the number of votes cast "**FOR**" a director's election must exceed fifty percent (50%) of the number of votes cast with respect to that director's election. For this purpose, votes cast shall exclude abstentions and broker non-votes. A broker non-vote with respect to the election of a director will not be voted with respect to such director, although it will be counted for purposes of determining whether there is a quorum.

Pursuant to our Corporate Governance Guidelines, as amended, each of Messrs. Bickerstaff, DiPaolo and Haimovitz and Drs. Birx, Kostas, and Schlesinger have tendered an irrevocable, conditional resignation that will be effective only upon both (i) the failure of such director to receive the required vote at the Annual Meeting for reelection and (ii) our board of directors' acceptance of such resignation. If any of the director nominees fail to receive the required vote for reelection, the Nominating/Corporate Governance Committee will act on an expedited basis to determine whether to accept such director's resignation, and it will submit its recommendation for prompt consideration by our Board of Directors. The Nominating/ Corporate Governance Committee and the Board of Directors may consider any factors they deem relevant in deciding whether to accept a director's resignation. See "Election of Directors — Majority Voting Bylaw" below for more information.

> THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE "FOR" EACH OF THE COMPANY'S NOMINEES.

INDEPENDENCE OF THE BOARD OF DIRECTORS

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

Management and counsel have reviewed the directors' responses to a questionnaire asking about their transactions, relationships and arrangements with the Company (and those of their immediate family members) and other potential conflicts of interest. Other than as set forth in this Proxy Statement, these questionnaires did not disclose any transactions, relationships or arrangements that question the independence of our directors. After reviewing this information, our Board of Directors affirmatively determined that each of Messrs. Bickerstaff and Haimovitz, and Drs. Birx and Schlesinger are independent directors within the meaning of the applicable Nasdaq listing standards.

ELECTION OF DIRECTORS - MAJORITY VOTING BYLAW

Our Bylaws contain a majority voting standard in uncontested elections of directors. The majority voting standard provides that a director shall be elected to the Board of Directors by the vote of the majority of the votes cast at any meeting for the election of directors at which a quorum is present. Under such a "majority voting standard," the number of votes cast "**For**" the election of a nominee must exceed fifty percent (50%) of the number of votes cast with respect to that nominee's election. Under a majority voting standard, abstentions and broker non-votes would not be counted as votes cast either "**For**" or "**Against**" a director's election and will thus have no effect in determining whether the requisite vote had been obtained. However, in the event of a contested election of directors, directors shall be elected by the vote of a plurality of the votes cast at any meeting held for the election of directors at which a quorum is present. A contested election means any election of directors for which the Secretary of the Company determined that the number of nominees for director exceeds the number of directors to be elected as of the date seven days prior to the scheduled mailing date of the proxy statement for such meeting. In a contested election, stockholders shall not be permitted to vote against any nominee.

Pursuant to our Corporate Governance Guidelines, as amended, the Board of Directors shall nominate for election or reelection as director only candidates who have tendered, in advance of such nomination, an irrevocable, conditional resignation that will be effective only upon both (i) the failure to receive the required vote at the next stockholders' meeting at which such person faces reelection and (ii) the Board of Directors' acceptance of such resignation. In addition, the Board of Directors shall fill director vacancies and new directorships only with candidates who agree to tender, promptly following their appointment to the Board of Directors, the same form of resignation tendered by other directors in accordance with our Corporate Governance Guidelines, as amended.

Under the Corporate Governance Guidelines, as amended, if an incumbent director fails to receive the required vote for reelection, the Nominating/Corporate Governance Committee will act on an expedited basis to determine whether to recommend that the Board of Directors accept such director's irrevocable, conditional resignation, and the Nominating/Corporate Governance Committee shall submit such recommendation for prompt consideration by the Board of Directors. The Board of Directors shall decide whether to accept such resignation and shall promptly disclose and explain its decision in a Current Report on Form 8-K (or successor form) filed with the SEC within ninety (90) days after the date the results of the relevant election are certified by the inspector of elections. An incumbent director whose resignation is under consideration shall abstain from participating in the Nominating/Corporate Governance Committee's deliberations and recommendation regarding such resignation as well as the Board of Directors' deliberations and its decision regarding such resignation. The Nominating/Corporate Governance Committee may consider any factors it deems relevant in deciding whether to recommend that the Board of Directors accept a director's resignation. In deciding whether to accept a director's resignation, the Board of Directors shall consider the recommendation of the Nominating/Corporate Governance Committee, the factors considered by the Nominating/Corporate Governance Committee and any additional information and factors that the Board of Directors believes to be relevant. If the incumbent director's resignation is not accepted by the

Board of Directors, he or she shall continue to serve until his or her successor is elected and qualified, or until sooner displaced. If the Board of Directors accepts such an incumbent director's resignation or if a nominee who failed to receive the required vote is not an incumbent director, the Board of Directors may fill the resulting vacancy or decrease the size of the Board of Directors in accordance with the Company's Bylaws.

INFORMATION REGARDING THE BOARD OF DIRECTORS AND ITS COMMITTEES

As required under Nasdaq listing standards, our independent directors meet in regularly scheduled executive sessions at which only independent directors are present. The Chairperson of the Board of Directors typically presides over these executive sessions. The Board of Directors has an Audit Committee, a Compensation Committee and a Nominating/Corporate Governance Committee. The following table provides membership and meeting information for each of the Board of Directors' committees during 2021 and as of the Record Date:

		Nominating/ Corporate
Audit	Compensation	Governance
X*	Х	
Х		Х
Х	X*	Х
	Х	X*
7	5	6
	X	X* X X X* X X* X X*

* Current Committee Chairperson

In March 2021, Dr. Birx replaced Dr. Schlesinger on our Audit Committee and replaced Mr. Bickerstaff on our Nominating/Corporate Governance Committee.

Below is a description of each committee of the Board of Directors. The Board of Directors has determined that each member of the Audit Committee, the Compensation Committee and the Nominating/ Corporate Governance Committee meets the applicable rules and regulations regarding "independence" and that each such member is free of any relationship that would interfere with his individual exercise of independent judgment with regard to the Company.

Audit Committee

The Audit Committee oversees our accounting practices, systems of internal controls, enterprise risk management and financial reporting processes. For this purpose, the Audit Committee performs several functions. The Audit Committee determines and approves the engagement of the independent auditors; determines whether to retain or terminate the existing independent auditors or to appoint and engage new independent auditors; reviews and approves all audit and permissible non-audit services provided by our independent auditors; confers with management and the independent auditors regarding the effectiveness of internal controls, financial reporting processes and disclosure controls; reviews our overall enterprise risk management framework, consults with management and the independent auditors regarding our policies governing financial risk management; reviews and discusses reports from the independent auditors on critical accounting policies used by us; establishes procedures, as required under applicable law, for the receipt, retention and treatment of complaints received by us 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 and approves related-person transactions in accordance with our policies and procedures with respect to related-person transactions and applicable Nasdaq rules; reviews the financial statements to be included in our Annual Report on Form 10-K; and discusses with management and the independent auditors the results of the annual audit and the results of quarterly reviews and any significant changes in our accounting principles. In addition, following the execution of our

strategic transaction with Sarissa Capital Management LP ("Sarissa Capital") in December 2020, the Audit Committee assumed the responsibility to manage, on behalf of the Board of Directors, the relationship with Sarissa Capital. This includes the responsibility to make all decisions, and take all actions, under our agreements with Sarissa Capital. Our Audit Committee charter can be found on the corporate governance section of our corporate website at *www.inva.com*. The current members of the Audit Committee are George W. Bickerstaff, III (Chairperson), Deborah L. Birx, M.D. and Jules Haimovitz. The Audit Committee met 7 times during 2021. Prior to or promptly following the Annual Meeting, we expect the Board of Directors to appoint directors to the Audit Committee following the expiration of the current Audit Committee members' terms.

The Board of Directors annually reviews the Nasdaq listing standards definition of independence for Audit Committee members and has determined that all current and prospective members of our Audit Committee are independent (as independence is currently defined in the Nasdaq listing standards). The Board of Directors has determined that George W. Bickerstaff, III is an audit committee financial expert as defined by Item 407(d) of Regulation S-K. The Board of Directors made a qualitative assessment of Mr. Bickerstaff's level of knowledge and experience based on a number of factors, including his educational and professional background and experience.

Compensation Committee

The Compensation Committee reviews and approves our overall compensation strategy and policies. Specifically, the Compensation Committee reviews and approves corporate performance goals and objectives relevant to the compensation of our executive officers and other senior management; reviews and approves the compensation and other terms of employment of our principal executive officer and other executive officers; approves the individual bonus programs in effect for the principal executive officer, other executive officers and key employees for each fiscal year; recommends to the Board of Directors the compensation of the directors; recommends to the Board of Directors the adoption or amendment of equity and cash incentive plans and approves the adoption of and amendments to these plans; grants stock options and other equity awards; administers our equity incentive plans and similar programs; monitors application of stock ownership guidelines; and administers, concurrently with the Board of Directors, the executive officer recoupment policy. A more detailed description of the Compensation Committee's functions can be found in the Compensation Committee's charter, which is published in the corporate governance section of our website at www.inva.com. The current members of the Compensation Committee are George W. Bickerstaff, III, Jules Haimovitz (Chairperson), and Sarah J. Schlesinger, M.D. All current members of the Compensation Committee are independent (as independence is defined for board members in the Nasdaq listing standards and as independence is defined for compensation committee members in the Nasdaq listing standards). Prior to or promptly following the Annual Meeting, we expect the Board of Directors to appoint directors to the Compensation Committee following the expiration of the current Compensation Committee members' terms.

The Compensation Committee met 5 times during 2021. Our Chief Executive Officer does not participate in the determination of his own compensation or the compensation of directors. However, he may make recommendations to the Compensation Committee regarding the amount and form of the compensation of the other executive officers and key employees, and may participate in the Compensation Committee deliberations about their compensation. No other executive officers participate in the determination of the amount or form of the compensation of executive officers or directors.

Nominating/Corporate Governance Committee

The Nominating/Corporate Governance Committee is responsible for identifying, reviewing and evaluating candidates to serve as directors of the Company (consistent with criteria approved by the Board of Directors), evaluating and making recommendations to the Board of Directors concerning stockholder nominees for election as directors, reviewing and evaluating incumbent directors, recommending to the Board of Directors for selection candidates for election to the Board of Directors, making recommendations to the Board of Directors regarding the membership of the committees of the Board of Directors, assessing the performance of the Board of Directors and advising the Board of Directors on corporate governance principles for the Company. Our Nominating/Corporate Governance Committee charter can be found on the

corporate governance section of our corporate website at *www.inva.com*. The current members of the Nominating/Corporate Governance Committee are Deborah L. Birx, M.D., Jules Haimovitz and Sarah J. Schlesinger, M.D. (Chairperson). Prior to or promptly following the Annual Meeting, we expect the Board of Directors to appoint directors to the Nominating/Corporate Governance Committee following the expiration of the current Nominating/Corporate Governance Committee are independent (as independence is currently defined in the Nasdaq listing standards). The Nominating/Corporate Governance Committee met 6 times during 2021.

Our Nominating/Corporate Governance Committee believes that candidates for director should have certain minimum qualifications, including being able to read and understand basic financial statements and having the highest personal integrity and ethics. The Nominating/Corporate Governance Committee also considers such factors as having relevant expertise upon which to be able to offer advice and guidance to management, sufficient time to devote to our affairs, demonstrated excellence in his or her field, the ability to exercise sound business judgment and the commitment to rigorously represent the long-term interests of our stockholders. However, the Nominating/Corporate Governance Committee retains the right to modify these qualifications from time to time. Candidates for director nominees are reviewed in the context of the current composition of our Board of Directors, our operating requirements and the long-term interests of our stockholders. While we do not have a formal policy on diversity, our Nominating/Corporate Governance Committee considers diversity as one of the factors it considers in conducting its assessment of director nominees, along with such other factors as it deems appropriate given the then current needs of the Board of Directors and the Company, to maintain a balance of knowledge, experience and capability. In the case of incumbent directors, our Nominating/Corporate Governance Committee reviews such directors' overall service to the Company during their term, including the number of meetings attended, level of participation, quality of performance, and any other relationships and transactions that might impair such directors' independence. In the case of new director candidates, the Nominating/Corporate Governance Committee also determines whether the nominee must be 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/Corporate Governance Committee 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/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 of Directors. The Nominating/Corporate Governance Committee meets to discuss and consider such candidates' qualifications and then selects a nominee for recommendation to the Board of Directors by majority vote.

The Nominating/Corporate Governance Committee will consider director candidates recommended by stockholders and evaluate them using the same criteria as candidates identified by the Board of Directors or the Nominating/Corporate Governance Committee for consideration. If a stockholder of the Company wishes to recommend a director candidate for consideration by the Nominating/Corporate Governance Committee, the stockholder recommendation should be delivered to the Corporate Secretary of the Company at the principal executive offices of the Company, and must include information regarding the candidate and the stockholder making the recommendation as required by the Stockholder — Director Communications Policy. Our Stockholder — Director Communications Policy can be found on the corporate governance section of our website at *www.inva.com*.

COMPENSATION COMMITTEE INTERLOCKS AND INSIDER PARTICIPATION

Each of George W. Bickerstaff, III, Jules Haimovitz, and Sarah J. Schlesinger, M.D. served on the Compensation Committee during all of 2021. None of the members of the Compensation Committee during 2021 were at any time during the 2021 fiscal year (or at any other time) an officer or employee of the Company. None of our executive officers serve 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 Board of Directors or our Compensation Committee.

BOARD LEADERSHIP STRUCTURE

Mr. George W. Bickerstaff, III, an independent outside director, has served as Chairperson of the Board of Directors since December 2020. The Board Chairperson serves as chairperson for meetings of the

Board of Directors and coordinates the activities of the Board of Directors, including coordinating an appropriate schedule of Board of Directors and committee meetings, developing agendas for meetings of the Board of Directors, coordinating on the quality, quantity and timeliness of information submitted by management to directors, discussing the results of the Chief Executive Officer's performance evaluation with the Chairperson of the Compensation Committee and coordinating with the Corporate Secretary responses to questions and/or concerns from stockholders, employees or other interested parties.

Our Board of Directors has determined to separate the roles of Chairperson and Chief Executive Officer. Separating these positions allows our Chief Executive Officer to focus on our day-to-day business, while further enabling the Chairperson of the Board of Directors to lead the Board of Directors in its fundamental role of providing advice to, and independent oversight of, management. Our Board of Directors recognizes the time, effort and energy that our Chief Executive Officer is required to devote to his position in the current business environment, as well as the commitment required to serve as our Chairperson of the Board of Directors, particularly as our business initiatives have expanded and the Board of Directors' oversight responsibilities continue to grow. We believe that having separate positions and having an independent outside director serve as Chairperson of the Board of Directors is the appropriate leadership structure for our Company at this time and demonstrates our commitment to good corporate governance.

RISK OVERSIGHT MANAGEMENT

The Audit Committee reviews our overall enterprise risk management framework, including our overall risk exposures and our processes around the management and monitoring of such risks, and the allocation of responsibilities for specific risk areas across our management, the Board of Directors and committees of the Board of Directors. The Audit Committee will discuss with our management our major financial, legal, reporting and compliance risk exposures and the steps management has taken to monitor and control such exposures, including our risk assessment and risk management policies and guidelines. The Compensation Committee oversees risks related to our compensation programs and discusses with management its annual assessment of our employee compensation policies and programs.

MEETINGS OF THE BOARD OF DIRECTORS

The Board of Directors met 13 times during 2021. Each director attended 75% or more of the aggregate of the meetings of the Board of Directors and of the committees on which he or she served, held during the period for which such member was a director or committee member.

STOCKHOLDER COMMUNICATIONS WITH THE BOARD OF DIRECTORS

Stockholders interested in communicating with the Board of Directors or a particular director should send correspondence to Innoviva, Inc. at 1350 Old Bayshore Highway, Suite 400, Burlingame, California 94010, Attention: Corporate Secretary. Each communication should set forth (i) the name and address of the stockholder as it appears on the Company's books and, if the Common Stock is held by a brokerage firm or other intermediary, the name and address of the beneficial owner of the Common Stock and (ii) the number of shares of the Company's Common Stock that are owned of record by the record holder and beneficially by the beneficial owner. Pursuant to our stockholder-director communications policy, the Corporate Secretary has been instructed, in his/her discretion, to screen out communications from stockholders that are not related to the duties and responsibilities of the Board of Directors. If deemed an appropriate communication, the Corporate Secretary will forward such communication, depending on the subject matter, to the chairperson of a committee of the Board of Directors or a particular director, as appropriate.

CODE OF BUSINESS CONDUCT

The Company has adopted the Innoviva, Inc. Code of Business Conduct that applies to all directors, officers and employees. The Code of Business Conduct, as amended and restated on March 9, 2021, is available on the corporate governance section of our website at *www.inva.com*. If the Company makes any substantive amendments to the Code of Business Conduct or grants any waiver from a provision of the Code

of Business Conduct to any executive officer or director, the Company will promptly disclose the nature of the amendment or waiver as required by applicable law.

Our non-employee directors receive both cash and equity compensation for services provided as a director. Equity compensation is structured as periodic grants under a program implemented under our 2012 Equity Incentive Plan ("2012 Incentive Plan"), which are non-discretionary.

During 2021, the Compensation Committee retained Compensia, a compensation consulting firm, as its independent compensation consultant to provide analyses and recommendations with respect to our director compensation programs. The Compensation Committee considered Compensia's recommendations in setting 2021 director compensation and discussed the final director compensation arrangements with Compensia to ensure that the package was in-line with market norms and consistent with our overall compensation philosophy. For additional information regarding the Compensation Committee's engagement of Compensia, please see the section titled "Compensation Discussion and Analysis — Compensation Committee" beginning on page 25.

Cash Compensation. Each member of our Board of Directors who is not an employee was paid the following retainers for Board of Directors and committee service in 2021:

- \$50,000 annual retainer for service as a member of our Board of Directors;
- an additional \$25,000 annual retainer for service as the chairperson of our Board of Directors;
- \$10,000 annual retainer for service as a member of our Audit Committee;
- an additional \$15,000 annual retainer for service as the chairperson of our Audit Committee;
- \$10,000 annual retainer for service as a member of our Compensation Committee;
- an additional \$12,500 annual retainer for service as the chairperson of our Compensation Committee;
- \$5,000 annual retainer for service as a member of our Nominating/Corporate Governance Committee; and
- an additional \$7,500 annual retainer for service as the chairperson of our Nominating/Corporate Governance Committee.

The members of our Board of Directors are also eligible for reimbursement for their expenses incurred in attending Board of Directors' meetings in accordance with Company policy.

Equity Compensation. Our non-employee directors receive the following initial equity awards upon joining our Board of Directors and annual equity awards in connection with each annual meeting of stockholders:

- Annual Equity Awards Upon the conclusion of each regular annual meeting of stockholders, each non-employee director who continues to serve as a member of the Board of Directors is automatically granted (i) a restricted stock unit ("RSU") award covering a number of shares of our Common Stock equal to \$225,000 divided by the closing price of a share of our Common Stock on the date of grant, rounded down to the nearest whole share and (ii) beginning in 2022, an option to purchase 10,000 shares of our Common Stock with a per-share exercise price equal to the closing price of a share of our Common Stock on the date of grant. Each annual RSU and option award vests on the sooner of the next annual stockholder meeting or the one year anniversary of the date of grant, subject to the director's continuous service through such date.
- Initial Equity Awards On the date of joining our Board of Directors, each new non-employee director is automatically granted a one-time initial RSU award covering a number of shares of our Common Stock equal to \$125,000 divided by the closing price of a share of our Common Stock on the date of grant, rounded down to the nearest whole share. This initial RSU award vests in two equal annual installments over the director's first two years of service. In addition, the new non-employee director also receives the annual equity award described above (if joining on the date of our annual meeting of stockholders) or a pro-rated annual equity award (if joining on any other date) that vests on the sooner of the next annual stockholder meeting or the one-year anniversary of the date

of grant. The size of each pro-rated annual equity award is based on the number of whole months remaining until the anniversary of the prior year's stockholders' meeting.

All RSU and nonstatutory stock option awards granted to our non-employee directors pursuant to the grant program will vest in full if the Company is subject to a change in control, or the director dies or becomes disabled while in service, and the RSU awards will be settled in shares of our Common Stock on the vesting date. Additionally, all RSU awards granted to our non-employee directors pursuant to the grant program carry dividend equivalent rights to be credited with an amount equal to all cash dividends paid on the underlying shares of our Common Stock while unvested, which are paid in cash upon vesting.

2021 Director Compensation Table

The following table sets forth all of the compensation awarded to, earned by, or paid to each person who served as a director during 2021.

Name	Fees Earned or Paid in Cash (\$) ⁽¹⁾	Stock Awards (\$) ⁽²⁾	Total (\$)
George W. Bickerstaff, III	110,944	224,993	335,938
Deborah L. Birx, M.D.	52,903	377,285	430,187
Odysseas D. Kostas, M.D. ⁽³⁾	50,000	224,993	274,993
Mark A. DiPaolo ⁽³⁾	50,000	224,993	274,993
Jules Haimovitz	87,500	224,993	312,493
Sarah J. Schlesinger	74,389	224,993	299,382

(1) Includes the annual retainers earned or paid to each director.

- (2) The amounts in these columns represent the aggregate grant date fair value of stock awards granted to the director during 2021 computed in accordance with FASB ASC Topic 718. See Note 7 of the notes to our consolidated financial statements in our Annual Report on Form 10-K filed with the SEC on February 28, 2022 for a discussion of all assumptions made by the Company in determining the grant date fair value of our equity awards.
- (3) Cash compensation paid to Sarissa Capital.

NON-EMPLOYEE DIRECTOR STOCK OWNERSHIP GUIDELINES

The Board of Directors has adopted stock ownership guidelines for non-employee directors. Pursuant to these guidelines, beginning after five years of service, non-employee directors are expected to hold shares of our Common Stock (including RSUs, whether or not vested) with a value equal to at least three times their annual base cash retainer. The guidelines were amended in October of 2017 to increase the number of shares our non-employee directors are expected to hold to a value equal to at least tent times their annual cash retainer. Our non-employee directors have five years from the date of the amendment to comply with the increased guideline. As none of our non-employee directors have served on the Board of Directors for five years, they are not required to meet the share ownership thresholds under the guideline.

We have not adopted any practice or policy regarding the ability of our employees (including officers) or directors, or any of their designees, to purchase financial instruments (including prepaid variable forward contracts, equity swaps, collars, and exchange funds), or otherwise engage in transactions, that hedge or offset, or are designed to hedge or offset, any decrease in the market value of our equity securities.

BOARD DIVERSITY MATRIX

The following presents our Board of Directors diversity statistics in accordance with Nasdaq Rule 5606, as self-disclosed by our directors. As we pursue future Board of Directors recruitment efforts, our Nominating/Corporate Governance Committee will continue to seek out candidates who can contribute to the diversity of views and perspectives of the Board of Directors.

Total Number of Directors				
Part I: Gender Identity	Female	Male	Non-Binary	Did Not Disclose Gender
Directors	2	3	_	1
Part II: Demographic Background				
African American or Black	_	_	_	_
Alaskan Native or American Indian	—	—	_	
Asian		_	_	
Hispanic or Latinx			_	_
Native Hawaiian or Pacific Islander	—	—	—	—
White	2	2	_	_
Two or More Races or Ethnicities	_		_	
LGBTQ+			_	
Did Not Disclose Demographic Background			2	
Directors who are Military Veterans			1	

PROPOSAL 2

ADVISORY VOTE ON EXECUTIVE COMPENSATION

In accordance with SEC rules, stockholders are being asked to approve, on a non-binding advisory basis, the compensation of our named executive officers as disclosed in this Proxy Statement. This is commonly referred to as a "Say-On-Pay" proposal.

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. As described further in the "Security Ownership of Certain Beneficial Owners and Management" section of this Proxy Statement, beginning on page 23, including the "Compensation Discussion and Analysis" and the related tables and narrative, the primary goals of our compensation program are to fairly compensate employees, attract and retain highly qualified employees, motivate the performance of our employees towards, and reward the achievement of, clearly defined corporate goals, and align our employees' long-term interests with those of our stockholders.

2021 was an excellent year for Innoviva, as we met and exceeded corporate goals set for the year. Royalty revenues grew meaningfully during the year, despite a volatile business environment, and changes in fair value of equity and long-term investments increased materially, resulting in significantly higher pretax income. We strategically repurchased Glaxo Group Limited's ("GSK") approximately 32% equity stake in Innoviva for \$12.25 per share, for total consideration of approximately \$394 million (including related transaction fees), further contributing to higher earnings per share. In addition, we continued to actively support the companies that we are invested in and make new asset acquisitions. We also enhanced our platform, which we believe positions the company for sustainable value creation.

In accordance with Section 14A of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), we are asking stockholders to vote on the following resolution:

RESOLVED, that the Company's stockholders approve the compensation of the Company's named executive officers as disclosed in the 2021 Summary Compensation Table and the accompanying tables and narrative, including "Compensation Discussion and Analysis."

This Say-On-Pay vote is advisory, and therefore not binding on our Compensation Committee or Board of Directors. Our Board of Directors and our Compensation Committee value the opinions of our stockholders, however, and will carefully review and consider the voting results when evaluating our executive compensation programs.

THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE "FOR" PROPOSAL 2.

PROPOSAL 3

RATIFICATION OF SELECTION OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

On March 25, 2022, following an extensive evaluation and competitive process, the Audit Committee dismissed Grant Thornton LLP and appointed Deloitte & Touche LLP as the Company's new independent registered public accounting firm for the Company's fiscal year ending December 31, 2022. For more information, see "— Additional Information Regarding Change of Independent Auditor" below.

The Audit Committee has further directed that management submit the selection of independent auditors for ratification by the stockholders at the Annual Meeting. Representatives of Deloitte & Touche 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 our Bylaws nor other governing documents or law require stockholder ratification of the selection of Deloitte & Touche LLP as our independent registered public accounting firm. However, the Board of Directors is submitting the selection of Deloitte & Touche 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 of Directors will reconsider whether or not to retain that firm. Even if the selection is ratified, the Audit Committee of the Board of Directors in its discretion may direct the appointment of different independent auditors at any time during the year if it determines 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 Deloitte & Touche LLP. 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 toward a quorum, but are not counted for any purpose in determining whether this matter has been approved.

Additional Information Regarding Change of Independent Auditor

As reported in the Company's Form 8-K filed March 25, 2022, Grant Thornton LLP's reports on the Company's consolidated financial statements as of and for the fiscal years ended December 31, 2021 and 2020 did not contain any adverse opinion or disclaimer of opinion, nor were they qualified or modified as to uncertainty, audit scope, or accounting principles. During the fiscal years ended December 31, 2021 and 2020, and the subsequent interim periods through March 25, 2022, there were no disagreements within the meaning of Item 304(a)(1)(iv) of Regulation S-K and the related instructions between the Company and Grant Thornton LLP on any matters of accounting principles or practices, financial statement disclosure, or auditing scope or procedure which, if not resolved to Grant Thornton LLP's satisfaction, would have caused Grant Thornton LLP to make reference thereto in their reports, and no "reportable events" within the meaning of Item 304(a)(1)(v) of Regulation S-K. The Company requested that Grant Thornton LLP furnish a letter addressed to the Securities and Exchange Commission stating whether or not it agrees with the above statements. A copy of Grant Thornton LLP's letter, dated March 25, 2022, was filed as Exhibit 16.1 to the Form 8-K filed on March 25, 2022.

During the fiscal years ended December 31, 2021 and 2020 and the subsequent interim periods through March 25, 2022, neither the Company nor anyone on its behalf consulted with Deloitte & Touche LLP with respect to any of the matters or reportable events set forth in Item 304(a)(2)(i) and (ii) of Regulation S-K.

Audit and Non-Audit Fees

The following table represents aggregate fees billed or to be billed to the Company for the fiscal years ended December 31, 2021 and December 31, 2020 by Grant Thornton LLP.

		Fiscal Year Ended December 31,	
	2021	2020	
	(in tho	ısands)	
Audit Fees ⁽¹⁾	\$502	\$446	
Audit-Related Fees	—		
Tax Fees ⁽²⁾	_	_	
All Other Fees ⁽³⁾	68		
Total Fees	\$570	\$446	

- (1) For professional services rendered for the integrated audits of annual financial statements, including the audit of annual financial statements for the years ended December 31, 2021 and 2020 and the audit of internal control over financial reporting as of December 31, 2021 and 2020. For the years ended December 31, 2021 and 2020, the audit fees also include the review of quarterly financial statements included in our quarterly reports on Form 10-Q, fees for services associated with our registration statements, and accounting consultations.
- (2) Tax fees include tax advisory and tax planning services.
- (3) For professional services rendered for the audit of annual financial statements for the year ended December 31, 2021 for our consolidated subsidiary, Theravance Respiratory Company, LLC.

All fees described above were pre-approved by the Audit Committee.

PRE-APPROVAL POLICIES AND PROCEDURES

The Audit Committee's policy is to pre-approve all audit and permissible non-audit services rendered by our independent registered public accounting firm. The Audit Committee pre-approves specified services in defined categories of audit services, audit-related services and tax services up to specified amounts, as part of the Audit Committee's approval of the scope of the engagement of our independent registered public accounting firm or on an individual case-by-case basis before our independent registered public accounting firm is engaged to provide a service. The Audit Committee has determined that the rendering of the services other than audit services by Grant Thornton LLP during 2021 and 2020 was compatible with maintaining their independence.

THE BOARD OF DIRECTORS UNANIMOUSLY RECOMMENDS A VOTE "FOR" PROPOSAL 3.

REPORT OF THE AUDIT COMMITTEE¹

The Audit Committee has reviewed and discussed with our management the audited financial statements of the Company included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2021 (the "10-K").

The Audit Committee has also reviewed and discussed with Grant Thornton LLP the audited financial statements in the 10-K. In addition, the Audit Committee discussed with Grant Thornton LLP those matters required to be discussed by the auditors with the Audit Committee under Public Company Accounting Oversight Board ("PCAOB") Audit Standard No. 1301, *Communications with Audit Committees*. Additionally, Grant Thornton LLP provided to the Audit Committee the written disclosures required by PCAOB Ethics and Independence Rule 3526, *Communication with Audit Committees Concerning Independence* and discussed with Grant Thornton LLP the independent auditors' independence.

Based upon the review and discussions described above, the Audit Committee recommended to the Board of Directors that the audited financial statements be included in the Company's 10-K for filing with the SEC.

Submitted by the following members of the Audit Committee:

George W. Bickerstaff, III, Chairperson Deborah L. Birx, M.D. Jules Haimovitz

¹ The material in this report is not "soliciting material," is not deemed "filed" with the SEC and is not to be incorporated by reference in any filing of Innoviva under the Securities Act or the Exchange Act, whether made before or after the date hereof and irrespective of any general incorporation language in any such filing.

EXECUTIVE OFFICERS

The following table sets forth the name, age, and position of each of our executive officers as of March 25, 2022:

Name	Age	Positions Held
Pavel Raifeld	38	Chief Executive Officer
Marianne Zhen	53	Chief Accounting Officer

Pavel Raifeld, CFA, was appointed Chief Executive Officer in May 2020. Prior to his appointment, Mr. Raifeld served on the investment team at Sarissa Capital Management LP. Earlier, he was a senior member of the healthcare investment banking team at Credit Suisse Securities (USA) LLC. Previously, Mr. Raifeld worked as a consultant, primarily specializing in advising biopharmaceutical companies, at McKinsey & Company, Inc. and The Boston Consulting Group Ltd. Mr. Raifeld earned an AB degree from Harvard University and an MBA degree from Columbia University.

Marianne Zhen, CPA, was appointed Chief Accounting Officer in July 2018 and also serves as Secretary. Ms. Zhen joined Innoviva in October 2014 as Corporate Controller. Prior to joining Innoviva, Ms. Zhen served as the Corporate Controller at Steelwedge Software Inc. from 2012 to 2014, Intelmate from 2011 to 2012 and Model N, Inc. from 2007 to 2011. Previously, Ms. Zhen served as a member of board of directors of the California Society of Certified Public Accountants ("CalCPA") Peninsula/Silicon Valley Chapter. Ms. Zhen earned a Bachelor of Science degree in Business Administration with a concentration in Accounting from San Francisco State University. She is a member of the American Institute of Certified Public Accountants and a member of CalCPA.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth certain information known to us regarding beneficial ownership of our voting securities as of March 10, 2022 by:

- each person known by us to be the beneficial owner of more than 5% of any class of our voting securities;
- our named executive officers;
- each of our directors; and
- all executive officers and directors as a group.

Beneficial ownership is determined in accordance with the rules of the SEC and generally includes voting or investment power with respect to securities. Except as noted by footnote, and subject to community property laws where applicable, the persons named in the table below have sole voting and investment power with respect to all shares of Common Stock shown as beneficially owned by them. The table below is based upon information supplied by officers, directors and principal stockholders and Schedules 13G filed with the SEC.

This table lists applicable percentage ownership based on 69,576,183 shares of Common Stock outstanding as of March 10, 2022. Options to purchase shares of our Common Stock that are exercisable within 60 days of March 10, 2022 and RSUs that may be settled on or within 60 days of March 10, 2022 are deemed to be beneficially owned by the persons holding these options for the purpose of computing percentage ownership of that person, but are not treated as outstanding for the purpose of computing any other person's ownership percentage.

Name and Address of Beneficial Owner ⁽¹⁾	Number of Shares	Percent of Total Outstanding Common Stock
5% Stockholders		
BlackRock, Inc. ⁽²⁾		
55 East 52nd Street		
New York, NY 10022	9,008,758	13.0%
Renaissance Technologies LLC ⁽³⁾		
800 Third Avenue		
New York, NY 10022	5,295,133	7.6%
The Vanguard Group ⁽⁴⁾		
100 Vanguard Blvd. Malvern, PA 19355	C 000 10F	9.8%
·	6,800,195	9.0%
Sarissa Capital Management LP ⁽⁵⁾ 660 Steamboat Road		
Greenwich, CT 06830	6,414,000	9.2%
Westfield Capital Management Company, LP ⁽⁶⁾	0,414,000	5.270
1 Financial Center		
Boston, Massachusetts 02111	3,683,485	5.3%
Directors and Officers		
George W. Bickerstaff, III, Director ⁽⁷⁾	124,560	*
Deborah L. Birx, M.D., Director ⁽⁸⁾	24,468	*
Mark A. DiPaolo, Esq., Director ⁽⁹⁾	75,564	*
Jules Haimovitz, Director ⁽¹⁰⁾	87,764	*
Odysseas D. Kostas, M.D., Director ⁽¹¹⁾	79,560	*
Sarah J. Schlesinger, M.D., Director ⁽¹²⁾	75,564	*
Pavel Raifeld, Chief Executive Officer ⁽¹³⁾	113,908	*

Name and Address of Beneficial Owner ⁽¹⁾	Number of Shares	Percent of Total Outstanding Common Stock
Marianne Zhen, Chief Accounting Officer ⁽¹⁴⁾	40,122	*
All current executive officers and directors as a group (8 persons) ⁽¹⁵⁾	621,510	*

^{*} Less than one percent.

- (1) Unless otherwise indicated, the address for each beneficial owner is c/o Innoviva, Inc., 1350 Old Bayshore Highway, Suite 400, Burlingame, California 94010.
- (2) As reported on Schedule 13G/A filed with the SEC on January 28, 2022. The report states that BlackRock, Inc. is a parent holding company that has beneficial ownership of the shares reported through its subsidiaries. BlackRock, Inc. has sole voting power over 8,701,050 shares and sole dispositive power over 9,008,758 shares.
- (3) As reported on Schedule 13G/A filed with the SEC on February 12, 2022. The report states that Renaissance Technologies LLC has sole voting power over 5,148,531 shares and sole dispositive power over 5,295,133 shares.
- (4) As reported on Schedule 13G/A filed with the SEC on February 10, 2022. The report states that The Vanguard Group has shared voting power over 64,9114 shares, sole dispositive power over 6,690,894 shares and shared dispositive power over 109,301 shares.
- (5) As reported on Schedule 13D/A filed with the SEC on May 25, 2021. The report states that Sarissa Capital Management LP and Alexander J. Denner, Ph.D. have shared voting and dispositive power over 6,414,000 shares.
- (6) As reported on the Schedule 13G filed with the SEC on February 1, 2022. The report states that Westfield Capital Management Company, LP has sole voting over 3,156,435 shares and sole dispositive power over 3,683,485 shares.
- (7) Includes 17,482 shares subject to RSUs that will settle within 60 days of March 10, 2022.
- (8) Includes 17,482 shares subject to RSUs that will settle within 60 days of March 10, 2022.
- (9) Includes 17,482 shares subject to RSUs that will settle within 60 days of March 10, 2022.
- (10) Includes 17,482 shares subject to RSUs that will settle within 60 days of March 10, 2022.
- (11) Includes 17,482 shares subject to RSUs that will settle within 60 days of March 10, 2022.
- (12) Includes 17,482 shares subject to RSUs that will settle within 60 days of March 10, 2022.
- (13) Includes 109,375 options exercisable within 60 days of March 10, 2022.
- (14) Includes 1,250 options exercisable within 60 days of March 10, 2022.
- (15) Includes an aggregate of 104,892 shares subject to RSUs that will vest within 60 days of March 10, 2022.

Section 16(a) of the Exchange Act requires our directors, executive officers, and holders of more than 10% of our Common Stock to file reports regarding their ownership and changes in ownership of our securities with the SEC, and to furnish us with copies of all Section 16(a) reports that they file.

Delinquent Section 16(a) Reports

During the fiscal year ended December 31, 2021, Marianne Zhen, our Chief Accounting Officer, was late in the filing of one Form 4 for one transaction. Otherwise, we believe that during the fiscal year ended December 31, 2021, our directors, executive officers, and greater than 10% stockholders complied with all applicable Section 16(a) filing requirements. In making these statements, we have relied upon a review of the copies of Section 16(a) reports furnished to us and written representations from certain parties that no other reports were required.

COMPENSATION DISCUSSION AND ANALYSIS

This Compensation Discussion and Analysis provides an overview of how our named executive officers were compensated in 2021, as well as how this compensation furthers our established compensation philosophy and objectives.

For 2021, our "named executive officers" consisted of the following individuals:

- Pavel Raifeld, our Chief Executive Officer; and
- Marianne Zhen, our Chief Accounting Officer.¹

Compensation Philosophy and Objectives

The primary goals of our executive compensation programs are to (i) fairly compensate and reward executives for performance, (ii) attract and retain highly qualified executives, and (iii) align executives' long-term interests with those of our stockholders. We have significantly reduced our overall executive compensation costs in recent years by revamping the entire executive management team in order to reflect the unique characteristics of the Company's business and by redesigning our compensation programs to better align compensation amounts with our executives' actual duties and responsibilities.

Compensation Committee

Our Compensation Committee is currently comprised of three independent members of our Board of Directors. The Compensation Committee's primary responsibilities are to review the performance of our named executive officers and to assure that our named executive officers as well as other non-executive employees are compensated effectively in a manner consistent with our compensation philosophy. Our Compensation Committee has the final discretion with respect to salary increases, annual bonuses and equity awards, but it solicits recommendations from its independent compensation consultant on Chief Executive Officer and director compensation and from Mr. Raifeld on the compensation of his direct reports and other employees generally. Mr. Raifeld is not involved in any decisions with respect to his compensation.

Since 2018, our officer composition has been completely restructured to create a very lean management team currently consisting only of Mr. Raifeld and Ms. Zhen. The Compensation Committee has established compensation programs for our named executive officers based on their actual responsibilities, relying on both the expertise of its members and the recommendations of its independent compensation consultant, as described below. This has significantly reduced the overall costs of our executive compensation programs, while at the same time providing Mr. Raifeld and Ms. Zhen with market competitive compensation.

The Compensation Committee retained Compensia as its independent compensation consultant to provide market intelligence on compensation trends, views and recommendations with respect to our director compensation programs. During 2021, Compensia performed director compensation advisory services on behalf of the Compensation Committee. The Compensation Committee did not target any specific benchmarks in determining Mr. Raifeld's compensation and instead relied on the members' knowledge of the market generally and understanding of the demands of the Chief Executive Officer position.

Compensia did not perform any services for the Company in 2021, other than in connection with its engagement on director compensation matters. Further, no member of management or the Compensation Committee has any contractual or pecuniary arrangement with Compensia. The Compensation Committee assessed the independence of Compensia pursuant to the SEC rules and the Nasdaq listing standards and concluded that the engagement did not raise any conflicts of interest. In reaching this conclusion, the Compensation Committee considered all factors relevant to Compensia's independence from management. We incurred fees in 2021 in respect of Compensia's engagements totaling \$13,107.

2021 Vote on Executive Compensation

At our 2021 annual meeting of stockholders, approximately 58% of our stockholders who cast a vote (disregarding those who abstained and broker non-votes) voted "For" a non-binding advisory resolution

¹ In her role as the Chief Accounting Officer, Ms. Zhen is our Principal Financial Officer for reporting purposes.

approving the compensation of our named executive officers (the "2021 Say-on-Pay Resolutions"), as disclosed in the proxy statement for that meeting. GSK, which at the time of the vote was the holder of approximately 32% of our outstanding shares and our primary commercial relationship, voted "Against" the 2021 Say-on-Pay Resolutions. If GSK's vote was excluded, the votes "For" the 2021 Say-on-Pay Resolutions represented approximately 93% of the votes cast by our stockholders (with abstentions and broker non-votes disregarded). Despite its vote against the 2021 Say-on-Pay Resolutions, GSK had not expressed to us any concerns, either general or specific, about our compensation policies or programs and, in fact, GSK noted improvements in cost base. Instead, GSK's objections (as described in the Amendment to Schedule 13D filed by GSK on February 12, 2021) were primarily focused around our business strategy. In addition to the support of Innoviva's shareholders other than GSK, both Glass Lewis and Institutional Shareholder Services recommended that its clients vote "For" the Say-on-Pay Proposal. Based on a review of the overwhelming support of the 2021 Say-on-Pay Resolutions by our other stockholders, our Compensation Committee determined that no major changes to our compensation policies or practices were required during 2021 on account of our stockholders vote on the 2021 Say-on-Pay Resolutions.

Principal Elements of Compensation

Base Salaries

Base salaries are set to reflect compensation commensurate with the individual's current position. The salaries for our named executive officers were established based on the underlying scope of their respective responsibilities. The initial compensation for Mr. Raifeld was negotiated as part of his appointment as our Chief Executive Officer and was included in his offer letter. From time to time, salaries may be adjusted to reflect promotions, increases in responsibilities and competitive considerations. In 2021, the Compensation Committee approved cost of living adjustments ranging from 3% to 5% to the base salaries of all employees other than the Chief Executive Officer. With respect to Mr. Raifeld, the Compensation Committee approved an increase in his annual base salary from \$360,000 to \$410,000 effective as of May 14, 2021. In considering this increase, the Compensation Committee considered Mr. Raifeld's expanded operational responsibilities in connection with the Company's activities and conducted an analysis of compensation trends for executives in the industry with comparable duties and responsibilities, and concluded that setting Mr. Raifeld's annual base salary at \$410,000 would be more aligned with market practices and would enhance the motivational and retentive value of the CEO pay program.

Annual Cash Incentive Compensation

During 2021, Mr. Raifeld's and Ms. Zhen's target bonus percentages remained at 60% and 50%, respectively, of their respective base salaries.

In 2021, our named executive officers continued the Company's broad cost optimization initiatives, enhanced capital deployment and delivered strong overall performance. Our named executive officers continued to drive strategic initiatives and company success in light of the global pandemic and the challenges associated with the pandemic. In recognition of Mr. Raifeld's and Ms. Zhen's performance in 2021 and the value added by them to the Company, the Compensation Committee determined, after considering all relevant factors including the Company's strong overall performance and record levels of capital deployment, that Mr. Raifeld and Ms. Zhen should be paid 2021 discretionary bonuses equal to 100% of their target bonus opportunity.

Equity Incentive Compensation

From time to time, we have granted stock options and restricted stock awards ("RSAs") to our named executive officers. We do not use a targeted cash/equity split to set officer compensation.

Mr. Raifeld was granted nonstatutory stock options to purchase 100,000 shares of the Company's Common Stock on May 21, 2021. The options granted to Mr. Raifeld are scheduled to vest over a period of four years (with the first 25% vesting on May 20, 2022 and the remainder scheduled to vest in equal quarterly installments over the next three years thereafter), provided Mr. Raifeld remains in continuous service through each vesting date. The Compensation Committee determined that the stock option award would enhance Mr. Raifeld's incentive to increase shareholder value, as Mr. Raifeld will receive value from his

stock options only to the extent the Company's share price increases after the date of grant. The Compensation Committee also determined that the option award would increase the portion of Mr. Raifeld's compensation that is tied to the Company's performance on a go-forward basis, reflecting a strong pay-for-performance philosophy.

The Company's practice is to grant equity awards to its named executive officers, other than the Chief Executive Officer, each year in order to closely align the executives' pay with the Company's stock value and overall performance. In 2021, Ms. Zhen was granted RSAs and nonstatutory stock options subject to standard time-based vesting, consistent with the annual 2021 awards granted to non-executive employees. For Ms. Zhen, the 2021 RSAs and stock options are scheduled to vest over a period of four years (with the first 25% vesting on February 20, 2022 and the remainder scheduled to vest in equal quarterly installments over the next three years thereafter), subject to her continued service through each vesting date.

Perquisites

During 2021, we did not provide any perquisites to executive officers that were not provided to all employees.

Corporate Governance Policies

We have the following corporate governance policies that complement our executive compensation program:

Our Stock Ownership Guidelines that were adopted in February 2012 require each of our executive officers to own shares and share equivalents equal in value to a multiple of base salary, specifically six times salary for the CEO and two times salary for the other executive officers. Officers are required to be in compliance with these guidelines by the five-year anniversary of their commencement of service as an executive officer. Thereafter, compliance will be measured annually. If, at the compliance measurement date, the executive officer does not meet the guideline, then until such officer is in compliance, he or she will be expected to hold 50% of the after-tax shares acquired thereafter, whether by option exercise, vesting or settlement of equity awards, or an open-market purchase. Mr. Raifeld's and Ms. Zhen's service as an executive officer of the Company commenced on May 20, 2020 and July 27, 2018, respectively, and therefore they are not yet required to meet the share ownership thresholds under the guideline.

Our Recoupment Policy, or clawback policy, permits the Company to recoup a portion of executive officers' cash bonuses in the event the Company is required to prepare an accounting restatement due to material noncompliance with financial reporting requirements, to the extent that the bonus is earned based on financial metrics that are the subject of the restatement.

COMPENSATION COMMITTEE REPORT²

The Compensation Committee has reviewed and discussed the foregoing Compensation Discussion and Analysis with management and, based on such review and discussions, the Compensation Committee has recommended to the Board of Directors that the Compensation Discussion and Analysis be included in this Proxy Statement.

Submitted by the following members of the Compensation Committee:

George W. Bickerstaff, III Jules Haimovitz, Chairperson Sarah J. Schlesinger, M.D.

Summary Compensation Table

The following table sets forth all of the compensation awarded to, earned by, or paid to our named executive officers for fiscal years 2021, 2020 and 2019.

Name and Principal Position	Year	Salary (\$) ⁽¹⁾	Bonus (\$) ⁽²⁾	Stock Awards (\$) ⁽³⁾	Option Awards (\$) ⁽³⁾	Non-Equity Incentive Plan Compensation (\$)	All Other Compensation (\$) ⁽⁴⁾	Total (\$)
(a)	(b)	(c)	(d)	(e)	(f)	(g)	(i)	(j)
Pavel Raifeld	2021	391,458 ⁽⁵⁾	234,952	_	580,330	_	64,398	1,271,138
Chief Executive Officer	2020	222,000	132,968	_	1,570,000	_	19,000	1,943,968
Marianne Zhen	2021	296,156 ⁽⁶⁾	144,520	125,000	27,086	—	21,500	614,262
Chief Accounting Officer	2020	284,625	128,081	124,996	—		21,167	558,869
	2019	275,000	123,750	125,001	_	7,500	20,667	551,918

(1) Includes amounts deferred by the officer pursuant to our 401(k) plan.

- (2) Includes discretionary annual bonus amounts paid to the officers.
- (3) The amounts reported in the "Stock Awards" column represent the RSAs granted to Ms. Zhen and the amount reported in the "Option Awards" column represent the stock options granted to Mr. Raifeld and Ms. Zhen. In each case, the aggregate grant date fair value of options or stock awards granted to the officers in the applicable fiscal year computed in accordance with FASB ASC Topic 718. See Note 7 of the notes to our consolidated financial statements in our Annual Report on Form 10-K filed on February 28, 2022 for a discussion of all assumptions made by the Company in determining the grant date fair values of its equity awards.
- (4) The amounts for Mr. Raifeld and Ms. Zhen in this column reflect a 401(k) matching contribution made by the Company, which was provided to our named executive officers on the same basis as it was provided to all other regular U.S. employees. In addition, this column includes payments of \$45,064 to Mr. Raifeld covering costs associated with his relocation to California.
- (5) Mr. Raifeld was appointed to serve as Chief Executive Officer on May 20, 2020. Mr. Raifeld's annual base salary rate is \$410,000, which was increased from \$360,000 as of May 14, 2021.
- (6) Ms. Zhen's annual base salary rate is \$300,000, which was increased from \$284,625 as of April 1, 2021.

² The material in this report is not "soliciting material," is not deemed "filed" with the SEC and is not to be incorporated by reference in any filing of Innoviva under the Securities Act or the Exchange Act, whether made before or after the date hereof and irrespective of any general incorporation language in any such filing.

2021 Grants of Plan-Based Awards

The following table sets forth each equity award and non-equity incentive award granted to our named executive officers during fiscal year 2021. All equity awards to our named executive officers were made under our 2012 Incentive Plan.

		Estimated Possible Payouts Under Non-Equity Incentive Plan Awards		All Other Stock Awards: Number of Shares or	StockNumberExerciseAwards:ofor BaseNumber ofSecuritiesPrice of			
Name	Grant Date	Threshold (#)	Target (#)	Maximum (#)	Units (#)	Options (#)	Awards (\$/Sh)	of Stock Awards (\$)
Pavel Raifeld	5/21/2021	_	_	_	_	100,000 ⁽¹⁾	13.17	580,330
Marianne Zhen	3/29/2021	_	—	_	_	5,000 ⁽²⁾	12.13	27,086
	3/29/2021	_	_		10,305 ⁽³⁾	_	_	125,000

- (1) Mr. Raifeld was granted 100,000 options to purchase shares of the Company's Common Stock in May 2021 under our 2012 Incentive Plan. The first 25% of the options vest on May 20, 2022, and the remaining 75% of the options vest in equal quarterly installments over three years thereafter, provided Mr. Raifeld remains in continuous service through each vesting date.
- (2) Ms. Zhen was granted 5,000 options to purchase shares of the Company's Common Stock in March 2021 under our 2012 Incentive Plan. The first 25% of the options vest on February 20, 2022, and the remaining 75% of the options vest in equal quarterly installments over three years thereafter, provided Ms. Zhen remains in continuous service through each vesting date.
- (3) Ms. Zhen was granted RSAs in March 2021 with time-based vesting under our 2012 Incentive Plan. The first 25% of the RSAs vested on February 20, 2022, and the remaining 75% of the RSAs are scheduled to vest in equal quarterly installments over the next three years, provided the holder remains in continuous service through each vesting date.

Narrative to Summary Compensation Table and 2021 Grants of Plan-Based Awards Table

2012 Incentive Plan

The currently outstanding equity-based awards granted to our named executive officers are governed by our 2012 Incentive Plan. On May 16, 2012, our stockholders approved our 2012 Incentive Plan to promote the long-term success of the Company and the creation of stockholder value by encouraging employees, outside directors and consultants to focus on critical long-range objectives, attracting and retaining key employees, outside directors and consultants, and linking employees, outside directors and consultants directly to stockholder interests through increased stock ownership. The 2012 Incentive Plan permits the grant of stock options, stock appreciation rights, restricted stock, restricted stock units and performance cash awards. Under the 2012 Incentive Plan, as of May 16, 2012, the Company was authorized to issue up to 6,500,000 shares of Common Stock. In addition, the number of shares of Common Stock available for issuance under the 2012 Incentive Plan is subject to increase by any shares of Common Stock subject to an award outstanding under any of our previous equity incentive plans on or after January 1, 2012 that become eligible for reuse pursuant to the share recycling provisions of the 2012 Incentive Plan, which may result in up to 12,667,411 additional shares being added to the 2012 Incentive Plan's share reserve. As of December 31, 2021, the total number of shares of Common Stock reserved for issuance under the 2012 Incentive Plan was 4,978,521.

Pavel Raifeld

In connection with his hiring as our Chief Executive Officer, effective as of May 20, 2020, the Company and Mr. Raifeld entered into an offer letter. Mr. Raifeld's offer letter provides for an initial base salary of \$360,000 per year, which was increased to \$410,000 per year effective as of May 14, 2021. The offer letter also

provides for annual bonus eligibility with an annual target payout of 60% of his base salary. Pursuant to Mr. Raifeld's offer letter, if the Company terminates Mr. Raifeld's employment without "cause" (other than due to his death or disability), the Company will, subject to Mr. Raifeld's execution of a general release of claims in favor of the Company, provide Mr. Raifeld (i) continued payment of his base salary during the 6 month period immediately following the date of such termination, payable in accordance with the Company's regular payroll practices, and (ii) continued eligibility to receive a pro-rata bonus (based on the number of full months of employment completed in the year of termination) for the year of termination, subject to the terms and conditions of the Company's bonus program in effect at the time of termination (other than continued employment) including the achievement of any performance conditions, payable at the same time as bonuses are paid to active employees.

Marianne Zhen

In connection with her appointment as our Chief Accounting Officer, the Company and Ms. Zhen entered into a letter agreement on September 7, 2018. Ms. Zhen's agreement provides for the payment of an annual base salary, which was increased from \$284,625 to \$300,000, effective April 1, 2021. The agreement also provides for annual bonus eligibility with an annual target payout of 50% of her base salary for 2021.

Under the terms of Ms. Zhen's agreement, in the event that Ms. Zhen undergoes an involuntary termination (as defined in the agreement) within 3 months before or 24 months after a change in control, subject to signing a general release of claims, Ms. Zhen will be entitled to receive: (i) a lump sum payment equal to the sum of 12 months of her base salary and her current target annual bonus, (ii) a pro-rata bonus (based on the number of full months of employment completed) for the year of termination, (iii) payment by the Company of her monthly premium under COBRA until the earlier of 12 months following the month of termination, expiration of the COBRA continuation coverage or the date when she obtains new employment offering comparable health insurance coverage, and (iv) full vesting of all of her unvested restricted stock and stock option awards (collectively, "CIC Severance"). Alternatively, in the event that Ms. Zhen undergoes an involuntary termination by the Company other than for misconduct (as defined in the agreement) or by Ms. Zhen with good reason (as defined in the agreement) and such termination does not entitle Ms. Zhen to CIC Severance, then Ms. Zhen, subject to signing a general release of claims, will be entitled to receive: (i) a lump sum payment equal to the sum of 12 months of her base salary, (ii) continued eligibility to receive a pro-rata bonus (based on the number of full months of employment completed) for the year of termination, subject to the terms and conditions of the Company's bonus program in effect at the time of termination (other than continued employment) including the achievement of any performance conditions, and (iii) payment by the Company of her monthly premium under COBRA until the earlier of 12 months following the month of termination, expiration of the COBRA continuation coverage or the date when she obtains new employment offering comparable health insurance coverage.

Outstanding Equity Awards at 2021 Fiscal Year-End

The following table sets forth information regarding all equity awards held by each of our named executive officers as of December 31, 2021. All such awards were granted under our 2012 Incentive Plan.

			Stock Awards				
Name ⁽¹⁾		Number of Securities Underlying Unexercised Options (#) Exercisable	Number of Securities Underlying Unexercised Options (#) Unexercisable	Option Exercise Price (\$)	Option Expiration Date	Number of Shares or Units of Stock That Have Not Vested (#)	Market Value of Shares or Units of Stock That Have Not Vested (\$) ⁽²⁾
(a)		(b)	(c)	(e)	(f)	(g)	(h)
Pavel Raifeld	(3)	93,750	156,250	14.10	5/19/2030	_	
	(4)	_	100,000	13.17	5/20/2031	_	
Marianne Zhen	(5)		5,000	12.13	3/28/2031		

			Option Aw	Stock Awards			
Name ⁽¹⁾		Number of Securities Underlying Unexercised Options (#) Exercisable	Number of Securities Underlying Unexercised Options (#) Unexercisable	Option Exercise Price (\$)	Option Expiration Date	Number of Shares or Units of Stock That Have Not Vested (#)	Market Value of Shares or Units of Stock That Have Not Vested (\$) ⁽²⁾
(a)		(b)	(c)	(e)	(f)	(g)	(h)
	(6)	_	—		_	388	6,693
	(7)	_	_	_	_	2,548	43,953
	(8)	—	_	—	_	111	1,915
	(9)	—	—	—	—	10,305	177,761
	(10)					4,916	84,801

- (1) Pursuant to Ms. Zhen's letter agreement and applicable award agreements, in the event that Ms. Zhen undergoes an involuntary termination within 3 months before or 24 months after a change in control of the Company, all unvested RSAs and stock options held by Ms. Zhen will be accelerated. For more information regarding the termination entitlements under Ms. Zhen's letter agreement, please see the section titled "Potential Payments Upon Termination or Change in Control" beginning on page 32.
- (2) Computed in accordance with SEC rules as the number of unvested shares multiplied by the closing market price of our Common Stock on December 31, 2021, which was \$17.25. The actual value (if any) to be realized by the officer depends on whether the shares vest and the future performance of our Common Stock.
- (3) Mr. Raifeld received stock options under our 2012 Incentive Plan on May 20, 2020. The first 25% of the options vest on May 20, 2021, and the remaining 75% of the options vest in equal quarterly installments over three years thereafter, provided Mr. Raifeld remains in continuous service through each vesting date. Pursuant to Mr. Raifeld's option agreement, in the event that Mr. Raifeld undergoes an involuntary termination within 24 months after a change in control of the Company, all unvested options held by Mr. Raifeld will be accelerated.
- (4) Mr. Raifeld received stock options under our 2012 Incentive Plan on May 21, 2021. The first 25% of the options vest on May 20, 2022, and the remaining 75% of the options vest in equal quarterly installments over three years thereafter, provided Mr. Raifeld remains in continuous service through each vesting date. Pursuant to Mr. Raifeld's option agreement, in the event that Mr. Raifeld undergoes an involuntary termination within 24 months after a change in control of the Company, all unvested options held by Mr. Raifeld will be accelerated.
- (5) Ms. Zhen received stock options under our 2012 Incentive Plan on March 29, 2021. The first 25% of the options vest on February 20, 2022, and the remaining 75% of the options vest in equal quarterly installments over three years thereafter, provided Ms. Zhen remains in continuous service through each vesting date.
- (6) Ms. Zhen received RSAs under our 2012 Incentive Plan on March 29, 2021. The first 25% of the RSAs vested on February 20, 2022, and the remaining 75% of the RSAs will vest in equal quarterly installments over three years thereafter, provided Ms. Zhen remains in continuous service through each vesting date.
- (7) Ms. Zhen received RSAs under our 2012 Incentive Plan on February 3, 2020. The first 25% of the RSAs vested on February 20, 2021, and the remaining 75% of the RSAs will vest in equal quarterly installments over three years thereafter, provided Ms. Zhen remains in continuous service through each vesting date.
- (8) Ms. Zhen received RSAs under our 2012 Incentive Plan on March 1, 2019. The first 25% of the RSAs vested on February 20, 2020, and the remaining 75% of the RSAs vested or will vest in equal quarterly installments over three years thereafter, provided Ms. Zhen remains in continuous service through each vesting date.

- (9) Ms. Zhen received RSAs under our 2012 Incentive Plan on September 11, 2018. The first 25% of the RSAs vested on February 20, 2019, and the remaining 75% of the RSAs vested or will vest in equal quarterly installments over three years thereafter, provided Ms. Zhen remains in continuous service through each vesting date.
- (10) Ms. Zhen received RSAs under our 2012 Incentive Plan on March 2, 2018. The first 25% of the RSAs vested on February 20, 2019, and the remaining 75% of the RSAs vested or will vest in equal quarterly installments over three years thereafter, provided Ms. Zhen remains in continuous service through each vesting date.

2021 Option Exercises and Stock Vested

The following table shows the number of shares of restricted stock held by each named executive officer that vested during the 2021 fiscal year. None of the named executive officers acquired shares upon exercise of options during fiscal year 2021.

		Stock Awards		
Name	Security	Number of Shares Acquired on Value Realiz Vesting on		
Ivdille	Security	(#)	Vesting (\$) ⁽¹⁾	
Marianne Zhen	INVA	8,483	116,831	

(1) Value realized is based on the fair market value of our Common Stock on the vesting date multiplied by the number of shares vested and does not necessarily reflect proceeds received by the officer.

Potential Payments Upon Termination or Change in Control

Each of Mr. Raifeld and Ms. Zhen is entitled to severance upon a qualifying termination pursuant to his or her offer letter or letter agreement, as applicable, entered into in connection with his or her appointment as Chief Executive Officer and Chief Accounting Officer, respectively. For additional information regarding the offer letter and letter agreement with our named executive officers, please see the section titled "Narrative to Summary Compensation Table and 2021 Grants of Plan-Based Awards Table" beginning on page 29.

Pavel Raifeld

Pursuant to Mr. Raifeld's offer letter, if the Company terminates Mr. Raifeld's employment without "cause" (other than due to his death or disability), the Company will, subject to his execution of a general release of claims in favor of the Company, provide Mr. Raifeld (i) continued payment of his base salary during the 6 month period immediately following the date of such termination, payable in accordance with the Company's regular payroll practices, and (ii) continued eligibility to receive a pro-rata bonus (based on the number of full months of employment completed in the year of termination) for the year of termination, subject to the terms and conditions of the Company's bonus program in effect at the time of termination (other than continued employment) including the achievement of any performance conditions, payable at the same time as bonuses are paid to active employees. In addition to the amounts payable under his offer letter, if Mr. Raifeld is subject to an involuntary termination within 24 months after a change in control of Innoviva, he is entitled to full vesting of all unvested stock options.

If Innoviva undergoes a change in control while Mr. Raifeld is still providing services to Innoviva and his stock options are not assumed or replaced with a new award as set forth in our 2012 Incentive Plan, Mr. Raifeld is entitled to full vesting of all unvested stock options.

Marianne Zhen

Pursuant to the letter agreement entered into with Ms. Zhen in September 2018 in connection with her appointment as our Chief Accounting Officer, if she is subject to an involuntary termination within 3 months

prior to or 24 months after a change in control of Innoviva, she is entitled to the following benefits provided she signs a general release of claims in favor of the Company:

- A lump sum payment equal to 100% of her annual base salary and target bonus.
- A pro-rata target bonus (based on the number of full months of employment completed in the year of termination) for the year of termination.
- Payment of her monthly premium under COBRA for the shorter of 12 months, the expiration of her continuation coverage under COBRA or the date when she obtains new employment offering comparable health insurance coverage.
- Full vesting of all of her unvested restricted stock and stock option awards.

Alternatively, Ms. Zhen's letter agreement provides that, if Ms. Zhen's employment is terminated by the Company other than for misconduct or by her with good reason and the termination does not otherwise entitle her to the change in control severance benefits (i.e., the termination is not within 3 months prior to or 24 months after a change in control of Innoviva), she is entitled to the following benefits provided she signs a release of claims:

- A lump sum payment equal to 100% of her annual base salary.
- She will remain eligible to receive a pro-rata bonus (based on the number of full months of employment completed in the year of termination) for the year of termination, subject to the terms and conditions of the bonus program, including achievement of any performance conditions, payable at the same time as bonuses are paid to active employees.
- Payment of her monthly premium under COBRA for the shorter of 12 months, the expiration of her continuation coverage under COBRA or the date when she obtains new employment offering comparable health insurance coverage.

The following table shows the amounts and benefits that would have been payable to Mr. Raifeld and Ms. Zhen had a qualifying termination occurred on December 31, 2021 in various scenarios, including in connection with a change in control on the same date.

Name	Bonus for Year of Termination (\$)	Cash Severance (\$)	Vacation Payout (\$)	Restricted Stock or Options that Vest (\$)	Health and Welfare (\$)	Total (\$)
Pavel Raifeld						
Termination Without Cause	234,952 ⁽¹⁾	205,000	38,180	_	_	478,132
Involuntary Termination in Connection with a Change in Control	234,952	205,000	38,180	900,188 ⁽²⁾	_	1,378,320
Marianne Zhen						
Termination Other than for Misconduct or Resignation for Good Reason	144,520 ⁽³⁾	300,000 ⁽⁴⁾	50,481	_	31,458 ⁽⁵⁾	526,459
Involuntary Termination in Connection with a Change in Control	144,520 ⁽³⁾	444,520 ⁽⁶⁾	50,481	340,723 ⁽⁷⁾	31 , 458 ⁽⁵⁾	1,011,702

(1) Mr. Raifeld's offer letter provides that, if his employment is terminated by the Company without cause, he will remain eligible to receive a pro-rata target bonus (based on the number of full months of employment completed in the year of termination) for the year of termination, subject to the terms and conditions of the bonus program, including achievement of any performance conditions.

(2) Reflects the value of full vesting of all unvested stock options held by Mr. Raifeld, which is equal to the value of the 256,250 unvested shares of Common Stock of the Company underlying Mr. Raifeld's

stock option awards as of December 31, 2021, based on the amount the exercise price per share exceeds the closing price of \$17.25 per share on December 31, 2021.

- (3) Reflects payment of Ms. Zhen's 2021 annual bonus at target.
- (4) Reflects 100% of Ms. Zhen's annual base salary.
- (5) Reflects the cost of Ms. Zhen's COBRA premiums for 12 months.
- (6) Reflects 100% of Ms. Zhen's annual base salary (\$300,000) and target bonus (\$144,520).
- (7) Reflects the value of full vesting of all unvested restricted stock and stock option awards held by Ms. Zhen, which is equal to (i) the value of the 18,268 unvested shares of Common Stock of the Company underlying Ms. Zhen's restricted stock awards as of December 31, 2021, based on the closing price of \$17.25 per share on December 31, 2021 (i.e., \$315,123), plus (ii) the value of the 5,000 unvested shares of Common Stock of the Company underlying Ms. Zhen's stock option awards as of December 31, 2021, based on the amount the exercise price per share exceeds the closing price of \$17.25 per share on December 31, 2021 (i.e., \$25,600).

Pay Ratio Disclosure

As required by the Dodd-Frank Act and SEC rules, we are providing the following information about the relationship of the annual total compensation of our employees and the annual total compensation of Pavel Raifeld, our Chief Executive Officer, as of December 31, 2021:

For our fiscal year ended December 31, 2021:

- The median of the annual total compensation of all employees (other than our Chief Executive Officer) was \$274,407; and
- The annual total compensation of Mr. Raifeld was \$1,271,138 as reported in the Summary Compensation Table included elsewhere in this Proxy Statement.

Based on this information, the ratio of the annual total compensation of Mr. Raifeld on an annualized basis for 2021 to the median of the annual total compensation of our employees was approximately 4.63 to 1.

The above ratio is appropriately viewed as an estimate. To identify the median of the annual compensation of our employees, we reviewed the Box 1 Form W-2 compensation of our employees as of December 31, 2021 for the period from January 1, 2021 through December 31, 2021. As of December 31, 2021, we had four employees, excluding our Chief Executive Officer. Of these four employees, we determined that the employee with the third highest annual compensation best reflected "median employee" pay for 2021, as the second highest paid was hired partway through the year. Our identification of the third, rather than second, highest paid employee as our "median employee" has resulted in the pay ratio above being higher than it otherwise would have been. No cost-of-living or other adjustments were made. Once we identified our "median employee" using the methodology described above, we determined that employee's annual total compensation in accordance with the requirements of Item 402(c)(2)(x) of Regulation S-K for purposes of calculating the required pay ratio.

Securities Authorized for Issuance Under Equity Compensation Plans

Equity Compensation Plans

The following table provides certain information with respect to all of our equity compensation plans in effect as of December 31, 2021:

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
	(a)	(b)	(c)
Equity compensation plans approved by security holders	881,228 ⁽¹⁾	\$20.79 ⁽²⁾	5,150,348 ⁽³⁾
	881,228		5,150,348

(1) Includes 765,588 shares issuable upon exercise of outstanding options and 115,640 shares issuable upon vesting of outstanding restricted stock units and restricted stock awards.

⁽²⁾ Does not take into account outstanding restricted stock units and restricted stock awards as these awards have no exercise price.

⁽³⁾ Includes 171,827 shares of Common Stock available for issuance under our 2004 Employee Stock Purchase Plan.

CERTAIN RELATIONSHIPS AND RELATED PERSONS TRANSACTIONS

In addition to the compensation arrangements with directors and executive officers described elsewhere in this Proxy Statement, the following is a description of transactions since January 1, 2021, in which we have been a participant, in which the amount involved exceeded or will exceed \$120,000 and in which any of our directors, executive officers, beneficial holders of more than 5% of our capital stock, or entities affiliated with them, had or will have a direct or indirect material interest.

Collaborative Arrangements with GSK

LABA Collaboration

In November 2002, we entered into LABA collaboration with GSK to develop and commercialize once-daily LABA products for the treatment of COPD and asthma (the "LABA Collaboration Agreement"). For the treatment of COPD, the collaboration has developed three combination products:

- RELVAR[®]/BREO[®] ELLIPTA[®] ("FF/VI") (BREO[®] ELLIPTA[®] is the proprietary name in the U.S. and Canada and RELVAR[®] ELLIPTA[®] is the proprietary name outside the U.S. and Canada), a oncedaily combination medicine consisting of a LABA, vilanterol (VI), and an inhaled corticosteroid ("ICS"), fluticasone furoate ("FF"),
- ANORO[®] ELLIPTA[®] ("UMEC/VI"), a once-daily medicine combining a long-acting muscarinic antagonist ("LAMA"), umeclidinium bromide ("UMEC"), with a LABA, vilanterol (VI), and
- TRELEGY[®] ELLIPTA[®] (the combination FF/UMEC/VI), a once-daily combination medicine consisting of an ICS, LAMA and LABA

As a result of the launch and approval of RELVAR[®]/BREO[®] ELLIPTA[®] and ANORO[®] ELLIPTA[®] in the U.S., Japan and Europe, in accordance with the LABA Collaboration Agreement, we paid milestone fees to GSK totaling \$220.0 million during the year ended December 31, 2014. Although we have no further milestone payment obligations to GSK pursuant to the LABA Collaboration Agreement, we continue to have ongoing commercialization activities under the LABA Collaboration Agreement, including participation in the joint steering committee and joint project committee that are expected to continue over the life of the agreement. The milestone fees paid to GSK were recognized as capitalized fees paid to a related party, which are being amortized over their estimated useful lives commencing upon the commercial launch of the products.

We are entitled to receive royalties from GSK on sales of RELVAR[®]/BREO[®] ELLIPTA[®] as follows: 15% on the first \$3.0 billion of annual global net sales and 5% for all annual global net sales above \$3.0 billion. For other products combined with a LABA from the LABA collaboration, such as ANORO[®] ELLIPTA[®], royalties are upward tiering and range from 6.5% to 10%.

We are also entitled to 15% of royalty payments made by GSK under its agreements originally entered into with us, and since assigned to TRC in connection with the Spin-off including TRELEGY[®] ELLIPTA[®], which royalties are upward tiering and range from 6.5% to 10%.

2004 Strategic Alliance

In March 2004, we entered into the Strategic Alliance Agreement with GSK where GSK received an option to license exclusive development and commercialization rights to product candidates from certain of our discovery programs on pre-determined terms and on an exclusive, worldwide basis. In 2005, GSK licensed our MABA program for the treatment of COPD, and in October 2011, we and GSK expanded the MABA program by adding six additional Innoviva-discovered preclinical MABA compounds. The development program was funded in full by GSK. In June of 2020, GSK terminated the program and agreed to pay a \$10.0 million termination fee to TRC. This fee was recognized as revenue from collaborative arrangements with a related party on our consolidated statements of income for the year ended December 31, 2020.

GSK Share Repurchase

In May 2021, we repurchased all of the common stock then owned by GSK for total consideration of approximately \$394 million (including related transaction costs).

Strategic Partnership with Sarissa Capital

On December 11, 2020, we entered into a strategic partnership with Sarissa Capital designed to accelerate the execution of our strategy and enhance returns on capital. The partnership comprises (i) a strategic advisory agreement, pursuant to which and subject to the terms set forth therein Sarissa Capital will assist us in the development of our acquisition strategy and (ii) an investment by Innoviva into an investment fund managed by Sarissa Capital (the "ISP Fund") to enhance returns on our capital. The partnership is part of our continued focus on increasing shareholder value by diversifying our primary royalty management business that includes respiratory assets partnered with Glaxo Group Limited and optimizing our capital allocation, both through actively pursuing opportunistic acquisitions of promising companies and assets in the healthcare industry and enhancing the returns on our capital. We believe that Sarissa Capital's strategic position in the healthcare ecosystem, differentiated investment approach and strategic acumen are highly synergistic with our capital deployment strategy and position us well for value creation.

The Partnership Agreement includes co-investment rights pursuant to which our wholly owned subsidiary Innoviva Strategic Partners ("Strategic Partners") is entitled to invest ratably in investment opportunities presented to ISP Fund LP (the "Partnership") (of which it is a limited partner) and other funds and accounts managed by Sarissa Capital, and capacity rights pursuant to which Strategic Partners is entitled to make additional investments into the Partnership on the same preferential terms. The partnership agreement also includes a customary "most favored nations" provision, pursuant to which and subject to certain limitations and conditions, Strategic Partners is entitled to receive the benefit of any more favorable terms or conditions (and any related negative terms or obligations) provided to investors in any other fund or account managed by Sarissa Capital or its affiliates pursuing substantially the same investment strategy.

The execution of the above described transaction was approved by a special committee of independent directors of the Board of Directors represented by independent legal, financial and other advisors. Two of our directors are partners of Sarissa Capital. Accordingly, these directors have recused themselves to date from any decisions relating to our investment in the Partnership or the transaction documents. A committee of the Board of Directors comprised solely of independent directors is exclusively responsible for any decisions related to the strategic advisory agreement or the investment with Sarissa Capital.

In connection with the repurchase of GSK's common stock described above, we received a distribution from the ISP Fund of \$110 million. In connection with that distribution, we entered into a letter agreement with the ISP Fund committing to make capital contributions into the ISP Fund equal to the distribution by March 31, 2022.

REVIEW, APPROVAL OR RATIFICATION OF TRANSACTIONS WITH RELATED PERSONS

Transactions, arrangements or relationships in which we were, are or will be a participant and the amount involved exceeds \$120,000, and in which any related person had, has or will have a direct or indirect material interest are subject to review, approval or ratification by our Board of Directors or a committee of our Board of Directors. Our Audit Committee, which has the principal responsibility for reviewing related person transactions, has adopted written policies and procedures with respect to related persons to include our executive officers, our directors and nominees to become a director of our company, any person who is known to us to be the beneficial owner of more than 5% of any class of our voting securities, any immediate family member of any of the foregoing persons, and any firm, corporation or other entity in which any of the foregoing persons is employed, is a general partner or in which such person has a 5% or greater beneficial ownership interest. As set forth in our policies and procedures, it is our general policy to approve or ratify related person transactions only when our Board of Directors or a committee of our Board of Directors determines that the transaction is in, or is not inconsistent with, our and our stockholders' best interests, including situations where we may obtain products or services of a nature, quantity or quality, or on other

terms, that are not readily available from alternative sources or when the transaction is on terms comparable to those that could be obtained in arm's length dealings with an unrelated third party.

Delivery of Documents to Stockholders Sharing an Address

A number of brokers with account holders who are Innoviva, Inc. stockholders may be "householding" our proxy materials. A single proxy statement will be delivered to multiple stockholders sharing an address unless contrary instructions have been received from the affected stockholders. Once you have received notice from your broker that they will be "householding" communications to your address, "householding" will continue until you are notified otherwise or until you revoke your consent. If, at any time, you no longer wish to participate in "householding" and would prefer to receive a separate proxy statement and annual report, please notify your broker and direct your written request to Innoviva, Inc., 1350 Old Bayshore Highway, Suite 400, Burlingame, California 94010 Attention: Corporate Secretary or contact us at (650) 238-9600. Stockholders who currently receive multiple copies of the proxy statement at their address and would like to request "householding" of their communications should contact their broker.

OTHER MATTERS

The Board of Directors 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 such matters in accordance with their best judgment.

FORWARD-LOOKING STATEMENTS

This Proxy Statement contains certain "forward-looking" statements as that term is defined in the Private Securities Litigation Reform Act of 1995 regarding, among other things, statements relating to goals, plans, objectives and future events. The Company intends such forward-looking statements to be covered by the safe harbor provisions for forward-looking statements contained in Section 21E of the Exchange Act and the Private Securities Litigation Reform Act of 1995. Such forward-looking statements involve substantial risks, uncertainties and assumptions. Examples of such forward-looking statements include statements relating to: prescription and market share trends, payor coverage, the strategies, plans and objectives of the Company, future purchases under the Company's future capital return program or otherwise, and projections of revenue, expenses and other financial items. These forward-looking statements are based on the current estimates and assumptions of the management of the Company as of the date of this Proxy Statement and are subject to risks, uncertainties, changes in circumstances, assumptions and other factors that may cause the actual results of the Company to be materially different from those reflected in the forward-looking statements. Important factors that could cause actual results to differ materially from those indicated by such forward-looking statements include, among others, risks related to: lower than expected future royalty revenue from respiratory products partnered with GSK; the commercialization of RELVAR[®]/BREO[®] ELLIPTA[®], ANORO[®] ELLIPTA[®] and TRELEGY[®] ELLIPTA[®] in the jurisdictions in which these products have been approved; substantial competition from products discovered, developed, launched and commercialized both by GSK and by other pharmaceutical companies; strategies, plans and objectives of the Company (related to the Company's growth strategy and corporate development initiatives beyond the Company's existing portfolio); the timing, manner and amount of capital deployment, including potential capital returns to stockholders; risks related to the Company's growth strategy; projections of revenue, expenses and other financial items and risks discussed in the reports the Company files with the SEC. In addition to the risks described above and in the Company's other filings with the SEC, other unknown or unpredictable factors also could affect the Company's results. Past performance is not necessarily indicative of future results. No forward-looking statements can be guaranteed and actual results may differ materially from such statements. Given these uncertainties, you should not place undue reliance on these forward-looking statements. The Company assumes no obligation to update its forward-looking statements on account of new information, future events or otherwise, except as required by law.

By Order of the Board of Directors

Pavel Kaifeld

Pavel Raifeld Chief Executive Officer

March 25, 2022

INNOVIVA, INC. 1350 OLD BAYSHORE HIGHWAY SUITE 400 BURLINGAME, CA 94010



VOTE BY INTERNET - <u>www.proxyvote.com</u> or scan the QR Barcode above Use the Internet to transmit your voting instructions and for electronic delevey of information up until 11:59 pm. Extern Time on April 24, 2022. Follow the instructions to obtain your records and to create an electronic voting instruction form.

ELECTRONIC DELIVERY OF LUTURE PROZVMATERIALS If you would like to reduce the costs incurred by our company in mailing proxy materials, you can consent to receiving all future proxy statements, proxy cards and annual reports electronically via e-mail or the Internet. To sign up for electronic delivery, plases follow the instructions above to voite using the Internet and, when prompted, indicate that you agree to receive or access proxy materials electronically in future years.

VOTE BY PHONE 1-800-690 4903 Use any touch-tone telephone to transmit your voting instructions up until 1159 pm. Eastern Timeon April 24, 2022. Have your proxy card in hand when you call and then follow the instructions.

VOTE BY MAIL Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, *clo* Broadridge, 51 Mercedes Way, Edgewood, NY 11717.



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 KEEP THIS PORTION FOR YOUR RECORDS

 THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.
 DETACH AND RETURN THIS PORTION ONLY
 INNOVIVA, INC. The Board of Directors recommends you vote FOR the following: 1. Election of Directors For Against Abstain Nominees: 0 0 0 The Board of Directors recommends you vote FOR For Against Abstain proposals 2 and 3. 1a. George W. Bickerstaff. III 2. Approve the non-binding advisory resolution regarding 0 0 0 1b. Deborah L. Birx, M.D. 3. Ratify the selection by the Audit Committee of the Board of Directors for Deloitte & Touche LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2022. 1c. Mark A. DiPaolo, Esq. 0 0 0 1d. Jules Haimovitz 0 0 0 0 0 0 1e. Odysseas D. Kostas, M.D. NOTE: Such other business as may properly come before the meeting or any adjournment thereof. 0 0 0 1f. Sarah J. Schlesinger, M.D. Please sign exactly as your name(s) appear(s) hereon. When signing as attorney, executor, administrator, or other fiduciary, please give full title as such. Joint owners should each sign personally. All holders must sign if a corporation or partnership, please sign in full corporate or partnership name by authorized officer. Signature [PLEASE SIGN WITHIN BOX] Date Signature (Joint Owners) Date

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting: The Notice and Proxy Statement and Form 10-K are available at www.proxyvote.com.

