UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

SCHEDULE 14A INFORMATION

Proxy Statement Pursuant to Section 14(a) of the Securities Exchange Act of 1934 (Amendment No.)

File	ed by the Registrant ⊠	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))			
X	Definitive Proxy Statement				
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	Soliciting Material under §24).14a-12			
	ROCKE	T PHARMACEUTICALS, INC. (Name of Registrant as Specified In Its Charter)			
Payı		(Name of Registrant as Specified In Its Charter) of Person(s) Filing Proxy Statement, if other than the Registrant)			
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April 28, 2023

Dear Rocket Stockholder:

You are cordially invited to attend the 2023 Annual Meeting of Stockholders (the "Annual Meeting") of Rocket Pharmaceuticals, Inc. (the "Company"), which will be held virtually via the Internet at www.virtualshareholdermeeting.com/RCKT2023 on June 22, 2023, at 9:00 a.m., Eastern Time.

We are providing access to our proxy materials over the Internet under the U.S. Securities and Exchange Commission's "notice and access" rules. As a result, we are mailing to many of our stockholders a Notice of Internet Availability of our proxy materials (the "Notice of Internet Availability") instead of a paper copy of this proxy statement and our 2022 Annual Report on Form 10-K. The Notice of Internet Availability contains instructions on how to access those documents over the Internet. The Notice of Internet Availability also contains instructions on how each of those stockholders can receive a paper copy of our proxy materials, including this proxy statement, our 2022 Annual Report on Form 10-K, and a form of proxy card. All stockholders who do not receive the Notice of Internet Availability, including stockholders who have previously requested to receive paper copies of proxy materials, will receive a paper copy of the proxy materials by mail unless they have previously requested delivery of proxy materials electronically. Employing this process will expedite the receipt of materials and will help lower our costs and reduce the environmental impact of distributing our annual meeting materials.

The proxy statement describes the formal business that we will transact at the Annual Meeting. At this year's Annual Meeting, our stockholders will be asked to consider and act upon the following matters:

- to elect nine (9) directors named in the proxy statement to hold office until the Company's annual meeting of stockholders in 2024, until their respective successors have been duly elected and qualified or until their earlier death, resignation or removal;
- to ratify the appointment of EisnerAmper LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2023;
- to consider and act upon a non-binding, advisory vote on the compensation of our named executive
 officers; and
- to transact any other business that properly comes before the Annual Meeting or any adjournments and postponements thereof.

The Board of Directors of the Company (the "Board") unanimously recommends a vote "FOR" the election of each of the nominees, "FOR" the ratification of EisnerAmper LLP as the Company's independent registered public accounting firm, and "FOR" the non-binding, advisory vote on the compensation of our named executive officers.

Please promptly complete, sign and return the enclosed proxy card by mail or submit your voting instructions by Internet, whether or not you plan to attend the Annual Meeting.

Your vote is important, regardless of the number of shares you own. We urge you to please submit your proxy on these important matters. Submitting a proxy will not prevent you from voting virtually via the Internet at the Annual Meeting, but will assure that your vote is counted if you cannot attend.

We strongly encourage you to transmit your voting instructions by proxy prior to the Annual Meeting and, if you plan to attend the Annual Meeting, to do so virtually via the Internet.

On behalf of the Board and the employees of the Company, we thank you for your continued support and look forward to seeing you at the Annual Meeting.

Sincerely yours,	
/s/ Gaurav Shah	
Gaurav Shah, M.D.	
Chief Executive Officer and Director	

ROCKET PHARMACEUTICALS, INC. 9 Cedarbrook Drive Cranbury, NJ 08512 (646) 440-9100

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS

DATE June 22, 2023

TIME 9:00 a.m. Eastern Time

PLACE Virtually via the Internet at www.virtualshareholdermeeting.com/RCKT2023

ITEMS OF BUSINESS

- 1. Election of the nine (9) directors named in the proxy statement to hold office until the annual meeting of stockholders in 2024, or until their respective successors have been duly elected and qualified or until their earlier death, resignation or removal;
- 2. Ratification of the appointment of EisnerAmper LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2023;
- Consider and act upon a non-binding, advisory vote on the compensation of our named executive officers;
- Consider any other business properly brought before the Annual Meeting or any adjournment or postponement thereof.

RECORD DATE

The record date for the Annual Meeting is April 24, 2023. Only stockholders of record at the close of business on that date may vote at the Annual Meeting or any adjournment or postponement thereof.

PROXY VOTING

You may attend and participate in the Annual Meeting virtually via the Internet at www.virtualshareholdermeeting.com/RCKT2023 where you will be able to vote electronically and submit questions during the meeting only if you use your control number, which will be included on your Notice of Internet Availability of proxy materials or proxy card (if you received a printed copy of the proxy materials), to log on to the meeting. Whether or not you expect to attend the Annual Meeting, please submit the enclosed proxy or voting instructions by mail, telephone or Internet. Submitting a proxy or voting instructions will not prevent you from attending the Annual Meeting and voting virtually via the Internet. Please note, however, that if your shares are held of record by a broker, bank or other nominee and you wish to vote at the Annual Meeting, you must obtain a proxy issued in your name from that record holder. Each stockholder may appoint only one proxy holder or representative to attend the meeting on his or her behalf.

The Notice of Internet Availability and the proxy materials are being made available to our stockholders on or about April 28, 2023.

By Order of the Board of Directors

/s/ Gaurav Shah

Gaurav Shah, M.D. Chief Executive Officer and Director Cranbury, New Jersey

April 28, 2023

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting to be Held on June 22, 2023. The Notice of Annual Meeting of Stockholders, the Proxy Statement and our 2022 Annual Report on Form 10-K are available at www.proxyvote.com and through our website at <a href="https://www.

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PROXY STATEMENT

FOR THE 2023 ANNUAL MEETING OF STOCKHOLDERS

TO BE HELD ON JUNE 22, 2023

The following information is provided to each stockholder in connection with the Annual Meeting of Stockholders (the "Annual Meeting") of Rocket Pharmaceuticals, Inc. ("Rocket" or the "Company") to be held virtually via the Internet at www.virtualshareholdermeeting.com/RCKT2023 on Thursday, June 22, 2023, at 9:00 a.m., Eastern Time.

The enclosed proxy is for use at the Annual Meeting and any postponement or adjournment thereof. The Company anticipates that the Notice of Internet Availability in connection with these proxy solicitation materials will first be mailed on or about April 28, 2023 to all stockholders entitled to vote at the Annual Meeting and we will post our proxy materials on the website referenced in the Notice of Internet Availability. As more fully described in the Notice of Internet Availability, all stockholders may choose to access our proxy materials on the website referred to in the Notice of Internet Availability or may request to receive a printed set of our proxy materials.

The Company's principal executive offices are located at 9 Cedarbrook Drive, Cranbury, New Jersey 08512, and the Company's website is *www.rocketpharma.com*.

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting to be Held on June 22, 2023. This Notice of Annual Meeting of Stockholders and Proxy Statement and our 2022 Annual Report on Form 10-K are available at *www.proxyvote.com* and through our website at the address specified above.

GENERAL INFORMATION

As used in this proxy statement, the "Company," "Rocket," "we," "us" and "our" refer to Rocket Pharmaceuticals, Inc.

When and where is our Annual Meeting?

We will hold our Annual Meeting on June 22, 2023 at 9:00 a.m., Eastern Time. The term "Annual Meeting," as used in this proxy statement, includes any adjournment or postponement of such meeting. You may attend the Annual Meeting virtually via the Internet at www.virtualshareholdermeeting.com/RCKT2023. Stockholders may vote and submit questions while attending the Annual Meeting virtually via the Internet. You will need the 16-digit control number included on your Notice of Internet Availability or proxy card (if you received a paper delivery of proxy materials), to enter the Annual Meeting via the Internet. Instructions on how to attend and participate virtually via the Internet, including how to demonstrate proof of share ownership, are posted at www.virtualshareholdermeeting.com/RCKT2023.

Why are you holding a virtual annual meeting?

We are opting for a virtual annual meeting in order to facilitate attendance, enhance access, lower costs and reduce the environmental impact of the annual meeting. We have designed our virtual format to enhance, rather than constrain, stockholder participation and communication. For example, the virtual format allows stockholders to communicate with us during the Annual Meeting so they can ask questions of the Board of Directors of the Company (the "Board") or management. During the live Q&A session of the Annual Meeting, we may answer questions as they come in, to the extent relevant to the business of the Annual Meeting, as time permits.

Why am I receiving these materials?

You are receiving these materials because you were one of our stockholders as of the close of business on April 24, 2023, the record date (the "Record Date") for determining who is entitled to receive notice of and to vote at the Annual Meeting. We are soliciting your proxy (i.e., your permission) to vote your shares of common stock upon matters to be considered at the Annual Meeting.

When are this proxy statement and the accompanying material scheduled to be sent to stockholders?

We have elected to provide access to our proxy materials to our stockholders via the Internet. Accordingly, on or about April 28, 2023, we will mail a Notice of Internet Availability of Proxy Materials (the "Notice of Internet Availability") containing instructions on how to access our proxy statement and Annual Report on Form 10-K and how to vote.

Why did I receive a Notice of Internet Availability of Proxy Materials instead of a full set of proxy materials?

Pursuant to rules adopted by the U.S. Securities and Exchange Commission (the "SEC"), we are providing access to our proxy materials over the Internet rather than printing and mailing the proxy materials. We believe electronic delivery will expedite the receipt of materials and will help lower our costs and reduce the environmental impact of distributing our annual meeting materials. Therefore, a Notice of Internet Availability will be mailed to holders of record and beneficial owners of our common stock on or around April 28, 2023. The Notice of Internet Availability will provide instructions as to how stockholders may access and review the proxy materials, including the Notice of Annual Meeting, proxy statement, proxy card and Annual Report on Form 10-K, on the website referred to in the Notice of Internet Availability or, alternatively, how to request that a copy of the proxy materials, including a proxy card, be sent to them by mail. The Notice of Internet Availability will also provide voting instructions. In addition, stockholders of record may request to receive the proxy materials in printed form by mail or electronically by e-mail on an ongoing basis for future stockholder meetings. Please note that, while our proxy materials are available at the website referenced in the Notice of Internet Availability, and our Notice of Annual Meeting, proxy statement and Annual Report on Form 10-K are available on our website, no other information contained on either website is incorporated by reference in or considered to be a part of this document.

Who is soliciting my vote?

The Board is soliciting your vote for the Annual Meeting.

Who can vote at the Annual Meeting?

Only stockholders of record as of the close of business on April 24, 2023, will be entitled to vote at the Annual Meeting. On this date, there were 80,461,335 shares of common stock issued and outstanding and entitled to vote.

Stockholder of Record: Shares Registered in Your Name

If, on April 24, 2023, your shares were registered directly in your name with our transfer agent, Continental Stock Transfer & Trust, then you are a stockholder of record. As a stockholder of record, you may vote virtually via the Internet 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 by mail or submit your proxy over the telephone or the Internet as instructed below to ensure your vote is counted.

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

If, on April 24, 2023, your shares were held not in your name with our transfer agent, but rather in an account at a brokerage firm, bank, dealer, or other similar organization, then you are the beneficial owner of shares held in "street name" and these proxy materials are being forwarded to you by that organization. The organization holding your account is considered to be the stockholder of record for purposes of voting at the Annual Meeting. As a beneficial owner, you have the right to direct your broker or other agent regarding how to vote the shares in your account. Simply complete and mail the proxy card and voting instructions to ensure that your vote is counted. Alternatively, you may submit your voting instructions by telephone or over the Internet as instructed by your broker or bank, if applicable. To vote virtually via the Internet at the Annual Meeting, you must obtain a valid proxy from your broker, bank, or other agent. Follow the instructions from your broker or bank included with these proxy materials, or contact your broker or bank to request a proxy form.

What is the quorum requirement?

A quorum of stockholders is necessary to hold a valid meeting. A quorum will be present if stockholders holding at least a majority of our outstanding shares entitled to vote at the Annual Meeting are present at the Annual Meeting virtually via the Internet or represented by proxy. Your shares will be counted towards the quorum only if you submit a valid proxy (or one is submitted on your behalf by your broker, bank or other nominee) or if you vote virtually via the Internet at the Annual Meeting or vote by proxy over the telephone or the Internet as instructed below. Abstentions and broker non-votes will be counted towards the quorum requirement. If there is no quorum, the chairman of the Annual Meeting or the holders of a majority of shares present at the Annual Meeting virtually via the Internet or represented by proxy may adjourn the Annual Meeting to another date.

What am I voting on and how many votes are needed to approve each proposal?

Proposal 1: Election of Directors. The directors will be elected by a plurality of the votes cast at the Annual Meeting by the holders of shares present virtually via the Internet or represented by proxy and entitled to vote on the election of the directors. Plurality means that the individuals who receive the largest number of "FOR" votes cast are elected as directors up to the maximum number of directors to be chosen at the Annual Meeting. Accordingly, the nine nominees receiving the most "FOR" votes will be elected as directors. If you "withhold" your vote with respect to one or more of the nominees, your shares will not be included in determining the number of votes cast under the plurality-vote standard and, as a result, will have no effect on this proposal.

Proposal 2: Ratification of Appointment of Independent Registered Public Accounting Firm. The ratification of the appointment of EisnerAmper LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2023 requires the affirmative vote of a majority of the votes cast on the proposal at the Annual Meeting by the holders of shares present virtually via the Internet or represented by proxy and entitled to vote on this proposal.

Proposal 3: The approval of the compensation of our named executive officers, on a non-binding, advisory basis, requires the affirmative vote of a majority of the votes cast on the proposal by the holders of shares present virtually via the Internet or represented by proxy and entitled to vote on this proposal. Because your vote is

advisory, it will not be binding on the Board or the compensation committee of the Board (the "Compensation Committee") but the Board and Compensation Committee will review the voting results and take them into consideration when making future decisions about executive compensation.

Abstentions and broker non-votes will not be counted as votes cast and will have no effect on the voting on the proposals referenced above.

What are broker non-votes?

Broker non-votes occur when a beneficial owner of shares held in "street name" does not give instructions to the broker or nominee holding the shares as to how to vote. If the beneficial owner does not provide voting instructions, the broker or nominee may vote the shares with respect to matters that are considered to be "discretionary," but may not vote the shares with respect to "non-discretionary" matters, such as the election of directors and the proposal for the advisory vote on the compensation of our Named Executive Officers. Where a broker does not have discretion to vote on a given proposal, the unvoted shares are considered "broker non-votes."

How many votes do I have?

On each matter to be voted upon, you have one vote for each share of common stock you owned as of April 24, 2023.

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

You may receive more than one proxy card if your shares are registered in more than one name or are registered in different accounts. Please vote in the manner described below under "How do I vote?" for each proxy card to ensure that all of your shares are voted.

How does the Board recommend that I vote my shares?

Unless you give other instructions on your proxy card, the persons named as proxies on the card will vote in accordance with the recommendations of the Board. The Board's recommendation is set forth together with the description of each item in this proxy statement. The Board recommends a vote:

- "FOR" the election of each of the nine nominees to the Board identified in this proxy statement;
- "FOR" the ratification of the appointment of EisnerAmper LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2023; and
- "FOR" the approval, on a non-binding, advisory basis, of the compensation of our named executive
 officers.

With respect to any other matter that properly comes before the Annual Meeting, the proxies will vote as recommended by the Board or, if no recommendation is given, in their own discretion in the best interest of the Company and its stockholders. As of the date of this proxy statement, the Board had no knowledge of any business other than that described herein that would be presented for consideration at the Annual Meeting.

How do I vote?

For the election of directors (Proposal 1), you may either vote "FOR" all or some of the nominees or you may "WITHHOLD" your vote for any nominee you specify. For the ratification of the appointment of EisnerAmper LLP (Proposal 2), you may vote "FOR" or "AGAINST," or you may "ABSTAIN" from voting. For the non-binding, advisory vote on executive compensation (Proposal 3), you may vote "FOR" or "AGAINST," or you may "ABSTAIN" from voting. The procedures for voting are as follows:

Stockholder of Record: Shares Registered in Your Name

If you are a stockholder of record, you may (a) vote virtually via the Internet, at the Annual Meeting or (b) submit your voting instructions by proxy either by mail, on the Internet or over the phone. Whether or not you plan to attend the Annual Meeting, we urge you to fill out and return the enclosed proxy card by mail or

submit your proxy over the telephone or the Internet as instructed below to ensure your vote is counted. You may still attend the Annual Meeting and vote virtually via the Internet even if you have already submitted your voting instructions, as described under "May I change my vote after submitting my proxy card?" below.

- To submit your voting instructions on the Internet, go to www.proxyvote.com to complete an electronic
 proxy card. Please have the enclosed proxy card available. Your proxy must be received by 11:59 P.M.,
 Eastern Time, on June 21, 2023, to be counted.
- To submit your voting instructions over the telephone, dial toll-free 1-800-690-6903 using a touch-tone phone and follow the recorded instructions. Please have the enclosed proxy card available. Your vote must be received by 11:59 P.M., Eastern Time, on June 21, 2023, to be counted.
- To submit your voting instructions by mail, simply complete, sign and date the enclosed proxy card and
 return it promptly in the envelope provided. If you return your signed proxy card to us before the Annual
 Meeting, the designated proxy holders will vote your shares as you direct.
- To attend the Annual Meeting virtually via the Internet, log in at www.virtualshareholdermeeting.com/RCKT2023. You will need the 16-digit control number included on your Notice of Internet Availability or proxy card (if you received a paper delivery of proxy materials) to enter the Annual Meeting via the Internet. Instructions on how to attend and participate virtually via the Internet, including how to demonstrate proof of share ownership, are posted at www.virtualshareholdermeeting.com/RCKT2023.

If you sign the proxy card but do not make specific choices, your proxy will vote your shares "FOR" all nine nominees to the Board, "FOR" the ratification of EisnerAmper LLP as our independent registered public accounting firm, and "FOR" the non-binding, advisory vote on executive compensation.

If any other matter is presented, the proxies will vote as recommended by the Board or, if no recommendation is given, in their own discretion in the best interest of the Company and its stockholders. As of the date of this proxy statement, we know of no other matters that may be presented at the Annual Meeting, other than those listed in the Notice of Annual Meeting of Stockholders.

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

If you are a beneficial owner of shares registered in the name of your broker, bank or other agent, you should have received a proxy card and voting instructions with these proxy materials from that organization rather than from us. Simply complete and mail the proxy card and voting instructions to ensure that your vote is counted.

Alternatively, you may submit your voting instructions by telephone or over the Internet as instructed by your broker, bank or other agent, if applicable. To vote virtually via the Internet at the Annual Meeting, you must obtain 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 do I submit questions at the virtual annual meeting?

During the Annual Meeting, if you wish to ask a question, you may do so by entering your question in the text box and clicking "submit". If questions submitted are repetitive as to a particular topic, the Chairman of the meeting may limit discussion on such topic. During the formal portion of the meeting, all questions presented should relate directly to the proposal under discussion. We will also hold a question and answer period at the end of the meeting, as time permits, during which time we welcome questions not relating to specific proposals.

Please review the Annual Meeting's Rules of Conduct for further details. The Annual Meeting's Rules of Conduct will be posted on www.virtualshareholdermeeting.com/RCKT2023 prior to the date of the Annual Meeting.

How do I get Annual Meeting technical assistance?

Beginning 15 minutes prior to the start of and during the virtual Annual Meeting, we will have a support team ready to assist stockholders with any technical difficulties they may have accessing or hearing the virtual meeting. If you encounter any difficulties accessing the virtual meeting during the check-in or meeting time, please call the technical support number that will be posted on the virtual shareholder meeting log-in page.

May I change my vote after submitting my proxy card?

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

- send a timely written revocation of the proxy to our Secretary;
- submit a signed proxy card bearing a later date;
- submit new voting instructions over the Internet or by telephone; or
- attend and vote virtually via the Internet at the Annual Meeting.

If your shares are not registered in your own name, you will need the appropriate documentation from the stockholder of record to vote personally at the Annual Meeting. If your shares are held by your broker, bank or another party as a nominee or agent, you should follow the instructions provided by such party. Your personal attendance at the Annual Meeting does not revoke your proxy. Your last vote, prior to or at the Annual Meeting, is the vote that will be counted.

Who will bear the expense of soliciting proxies?

The Company will pay the cost for the solicitation of proxies by the Board. The solicitation of proxies will be made primarily by mail and through Internet access to materials. Proxies may also be solicited personally, by telephone, fax or e-mail by employees of Rocket without any remuneration to such individuals other than their regular compensation. Rocket will also reimburse brokers, banks, custodians, other nominees and fiduciaries for forwarding these materials to their principals to obtain the authorization for the execution of proxies.

How can I find the voting results from the Annual Meeting?

Preliminary voting results will be announced at our Annual Meeting. Final voting results will be published in a Current Report on Form 8-K that we expect to file no later than four business days after the Annual Meeting. If final voting results are not available by the time we file the Form 8-K, we will disclose the preliminary results in the Form 8-K and, within four business days after the final voting results are known to us, file an amended Form 8-K to disclose the final voting results.

PROPOSAL 1

ELECTION OF DIRECTORS

Upon the recommendation of the nominating and corporate governance committee of the Board (the "Nominating and Corporate Governance Committee"), the Board has nominated Dr. Roderick Wong, Dr. Elisabeth Björk, Mr. Carsten Boess, Mr. Pedro Granadillo, Dr. Gotham Makker, Dr. Fady Malik, Dr. Gaurav Shah, Mr. David P. Southwell and Dr. Naveen Yalamanchi and to serve as directors to hold office until the Company's annual meeting of stockholders in 2024, until their respective successors have been duly elected and qualified or until their earlier death, resignation or removal. Each of the foregoing persons currently serves as a director, and each has indicated a willingness to continue to serve as a director.

Vote Required

Directors are elected by a plurality of the votes cast at the Annual Meeting by the holders of shares present virtually via the Internet or represented by proxy and entitled to vote on the election of the directors. The nine nominees receiving the highest number of "For" votes will be elected. Shares represented by executed proxies will be voted, if authority to do so is not withheld, for the election of the nine nominees named above. If any of the nominees become unavailable for election as a result of an unexpected occurrence, your shares will be voted for the election of a substitute nominee proposed by our Board.

Our Recommendation

THE BOARD UNANIMOUSLY RECOMMENDS A VOTE "FOR" EACH OF THE NOMINEES SET FORTH ABOVE.

DIRECTORS AND NOMINEES

The members of the Board as of the date of this proxy statement, together with certain information about them, are set forth below.

There are no arrangements or understanding between any director, or nominee for directorship, pursuant to which such director or nominee was selected as a director or nominee. Additionally, there are no family relationships among our directors, officers, or director-nominees. We know of no reason why any of the nominees may be unable to serve as a director. If any of the nominees are unable to serve, your proxy may vote for another nominee proposed by the Board. If for any reason any of the nominees prove unable or unwilling to stand for election, the Board will nominate alternate(s) or reduce the size of the Board to eliminate the vacancy.

On January 4, 2018, Rocket Pharmaceuticals, Inc. (f/k/a Inotek Pharmaceuticals Corporation) completed a reverse merger (the "Reverse Merger") of a wholly-owned subsidiary with and into Rocket Pharmaceuticals, Ltd. ("Private Rocket"). Following the completion of the Reverse Merger, the surviving company, Private Rocket, became a wholly owned subsidiary of the Company and the Company changed its corporate name from Inotek Pharmaceuticals Corporation to Rocket Pharmaceuticals, Inc.

Nominees for Election as Directors

Set forth below are the names, ages as of April 24, 2023, principal occupations, and business experience, as well as their prior service on the Board, of the directors. Unless otherwise indicated, principal occupations shown for each director have extended for five or more years. Stockholders will be voting on the election as directors of all of the individuals below.

Name	Age	Position(s) Held	Director Since
Roderick Wong, M.D.	46	Chairman of the Board	2018
Elisabeth Björk, M.D., Ph.D.	61	Director	2020
Carsten Boess	56	Director	2016
Pedro Granadillo	76	Director	2018
Gotham Makker, M.D.	49	Director	2018
Fady Malik, M.D., Ph.D.	58	Director	2022
Gaurav Shah, M.D.	48	Chief Executive Officer and Director	2018
David P. Southwell	62	Director	2014
Naveen Yalamanchi, M.D.	46	Director	2018

Roderick Wong, M.D. has served as Chairman of our Board since January 2018. Dr. Wong served as the Chairman of the Board for Private Rocket from July 2015 until January 2018. Dr. Wong has over 15 years of healthcare investment experience. Since 2010, he has served as Managing Partner and Chief Investment Officer of RTW Investments, LP ("RTW"), a healthcare-centered investment firm. He also serves on the board of Avidity Biosciences, Inc. and Landos Biopharma, Inc. Prior to RTW, Dr. Wong was a Managing Director and the Portfolio Manager for the Davidson Kempner Healthcare Funds. Prior to joining Davidson Kempner, Dr. Wong held various healthcare investment and healthcare research roles at SAC Capital Company and Cowen & Company. Dr. Wong previously served on the board of directors of Penwest Pharmaceuticals, Health Sciences Acquisitions Corporation and Health Sciences Acquisitions Corporation 2. He received an M.D. from the University of Pennsylvania Medical School, received an M.B.A. from Harvard Business School, and graduated with a B.S. in Economics from Duke University. We believe that Dr. Wong is qualified to serve on our Board due to his service prior to the closing of the Reverse Merger as Chairman of the Board of Directors of Private Rocket and his years of experience in, and extensive knowledge of, the biopharmaceutical industry.

Elisabeth Björk, M.D., Ph.D. has served as one of our directors since April 2020. She is currently the Senior Vice President, Head of Late-Stage Development, Cardiovascular, Renal and Metabolism (CVRM), Biopharmaceuticals R&D at AstraZeneca, a publicly-traded multinational pharmaceutical and biotechnology company, leading the global development of medicines in this area. Prior to taking on this role in June 2012, Dr. Björk had several roles of increasing seniority within AstraZeneca, with responsibility for clinical phases I-IV. She is an endocrinologist by training and an associate professor of medicine at Uppsala University, and was Head of the Diabetes and Endocrinology Unit at the University Hospital, Uppsala, where she spent 15 years in clinical practice and diabetes research, before joining AstraZeneca in 2002. She is also a board member of

Pharvaris N.V., Calliditas Therapeutics AB, Chalmers University of Technology, Chalmers Ventures AB, Björks Matematik o Mera AB and rfidcompare europe AB. We believe that Dr. Björk's qualifications to serve on our Board include her depth of knowledge of the pharmaceutical industry and her many years of experience in drug development.

Carsten Boess has served as one of our directors since January 2016. He previously served as Executive Vice President of Corporate Affairs at Kiniksa Pharmaceuticals, a publicly-traded biotechnology company, and as Senior Vice President and Chief Financial Officer at Synageva Biopharma Corporation from 2011 until the company's acquisition by Alexion Pharmaceuticals in 2015. Prior to his role at Synageva, Mr. Boess served in multiple roles with increasing responsibility for Insulet Corporation, including Chief Financial Officer from 2006 to 2009 and Vice President of International Operations from 2009 to 2011. Prior to that, Mr. Boess served as Executive Vice President of Finance for Serono Inc. from 2005 to 2006. In addition, he was a member of the Geneva-based World Wide Executive Finance Management Team while at Serono. Mr. Boess was also Chief Financial Officer at Alexion Pharmaceuticals and was a finance executive at Novozymes of North America and Novo Nordisk in France, Switzerland and China. He is also a board member of Avidity Biosciences, Inc. and Achilles Therapeutics plc, a privately held biopharmaceuticals company, and previously served on the board of directors of Health Sciences Acquisitions Corporation 2. Mr. Boess received a Bachelor's degree and Master's degree in Economics and Finance, specializing in Accounting and Finance from the University of Odense, Denmark. We believe that Mr. Boess' qualifications to serve on our Board include his business and financial experience working at pharmaceutical companies.

Pedro Granadillo has served as one of our directors since January 2018. He has over 40 years of biopharmaceutical industry experience with expertise in human resources, manufacturing, quality and corporate governance. From 1970 until his retirement in 2004, Mr. Granadillo held multiple leadership roles at Eli Lilly and Company, a publicly-traded pharmaceutical company, including Senior Vice President of Global Manufacturing and Human Resources and a member of the Executive Committee. Mr. Granadillo has previously served on the boards of directors at Haemonetics Corporation, Dendreon Corporation, Health Sciences Acquisitions Corporation, Health Sciences Acquisitions Corporation 2 and Noven Pharmaceuticals, as well as NPS Pharmaceuticals, which sold to Shire for \$5.2 billion in 2015. He graduated from Purdue University with a Bachelor of Science in Industrial Engineering. We believe that Mr. Granadillo's qualifications to serve on our Board include his depth of knowledge of the pharmaceutical industry and his many years of experience serving on the boards of directors of healthcare companies.

Gotham Makker, M.D. has served as one of our directors since January 2018. Dr. Makker has over 20 years of healthcare industry experience. Dr. Makker currently serves as head of Strategic Investments for RTW, a position he has held since 2019. From 2005 to 2019, he served as Chief Executive Officer of Simran Investment Group, LLC, a closely held equity investment fund. Prior to Simran, Dr. Makker was a healthcare portfolio manager and principal at Citadel Investment Group LLC, a position he held from 2002 to 2005. Prior to joining Citadel, Dr. Makker served as an analyst at Oracle Partners LP covering biotechnology and medical device sectors from 2000 to 2001. From 1999 to 2000, Dr. Makker was a senior analyst on the life sciences investment banking team at Hambrecht & Quist. Dr. Makker has previously served on the board of directors of Health Sciences Acquisitions Corporation. Dr. Makker received an M.D. from the University of Nebraska Medical School, and he completed the Sarnoff cardiovascular research fellowship at Columbia University, College of Physicians & Surgeons and at Harvard Medical School, Brigham & Women's Hospital. We believe that Dr. Makker's qualifications to serve on our Board include his years of experience in, and extensive knowledge of, the healthcare industry.

Fady Malik, M.D., Ph.D. has served as one of our directors since March 2022. Dr. Malik has served as the Executive Vice President of Research and Development at Cytokinetics, Inc., a publicly-traded biopharmaceutical company focused on discovering, developing, and commercializing muscle activators and inhibitors, since November 2015, and he has been with Cytokinetics since its inception in 1998. Prior to taking on his current role in 2015, Dr. Malik had several other roles of increasing seniority within Cytokinetics, including serving as the Senior Vice President of Research and Development from August 2014 to November 2015, as the Senior Vice President of Research and Early Development from June 2012 to August 2014 and as Vice President, Biology from March 2008 to June 2012, all of which roles were focused towards building Cytokinetics' cardiovascular and skeletal muscle programs from their conception. In addition, since 2000, Dr. Malik has held an appointment in the Cardiology Division of the University of California, San Francisco, where he is currently a

Clinical Professor. Dr. Malik is a cardiologist by training, and he was a practicing Interventional Cardiologist at the San Francisco Veterans Administration Medical Center for over 18 years. Dr. Malik received a B.S. from the University of California at Berkeley, a Ph.D. from the University of California at San Francisco and his M.D. from the University of California at San Francisco. We believe that Dr. Malik's qualifications to serve on our Board include his depth of knowledge of the pharmaceutical industry and his many years of experience in clinical research and drug development.

Gaurav Shah, M.D. has served as our Chief Executive Officer and as one of our directors since January 2018. Dr. Shah was appointed Chief Executive Officer of Private Rocket in September 2015. Prior to joining Private Rocket, from 2011-2015, Dr. Shah held various leadership positions at Novartis including Global Program Head for CART-19, Global Clinical Program Head for CTL-019 and Biosimilars, and Global Clinical Leader for Afinitor. Prior to Novartis, he spent three years at Eli Lilly and Company as Medical Director overseeing clinical development of numerous programs including olaratumab. During his industry tenure, he has participated in several drug development programs resulting in successful regulatory approvals, such as CTL-019 in pediatric ALL, the first cell and gene therapy approved in the U.S., and successful commercial launches. He also serves on the boards of Talaris Therapeutics, Inc. and privately-held Altheia Science. Prior to joining industry, Dr. Shah was Assistant Professor of Medicine/Oncology at Columbia University. He holds a B.A. in Behavioral Neuroscience from Harvard University and an M.D. from Columbia University. Dr. Shah completed his internal medicine residency at Brigham & Women's Hospital/Harvard Medical School and completed his hematology/oncology fellowship training at the Memorial-Sloan Kettering Cancer Center. We believe Dr. Shah is qualified to serve on our Board due to his role as Chief Executive Officer of the Company and his significant leadership and management experience in the biopharmaceutical industry.

David P. Southwell has served as one of our directors since August 2014. He serves as President, Chief Executive Officer and board member of TScan Therapeutics, a publicly-traded, clinical-stage biopharmaceutical company. Mr. Southwell previously served as the President and Chief Executive Officer of Inotek from July 2014 to January 2018. From March 2010 to October 2012, Mr. Southwell served as Executive Vice President, Chief Financial Officer of Human Genome Sciences, Inc., which is owned by GlaxoSmithKline plc. Prior to his time at Human Genome Sciences, Mr. Southwell served as Executive Vice President and Chief Financial Officer of Sepracor Inc. from July 1994 to July 2008. Mr. Southwell has also served on the board of directors of PTC Therapeutics Inc. since December 2005 and Spero Therapeutics, Inc. from February 2018 to April 2019. Mr. Southwell received a B.A. from Rice University and an M.B.A. from Dartmouth College, where he served on the Board of Overseers from 2011 to 2020. We believe that Mr. Southwell's qualifications to serve on our Board include his broad experience serving on the boards of directors of public companies, his specific experience with public therapeutics companies and his executive leadership, managerial and business experience.

Naveen Yalamanchi, M.D. has served as one of our directors since January 2018. Dr. Yalamanchi joined Private Rocket as a director in July 2015. Dr. Yalamanchi has over 15 years of healthcare investment and research experience. Since 2015, Dr. Yalamanchi has served as Partner and Portfolio Manager at RTW. Prior to RTW, Dr. Yalamanchi was Vice-President and co-portfolio manager at Calamos Arista Partners, a subsidiary of Calamos Investments, a position he held from 2012 to 2015. Prior to joining Calamos Arista Partners, Dr. Yalamanchi held various healthcare investment roles at Millennium Management and Davidson Kempner Capital Management. Dr. Yalamanchi holds a B.S. in Biology from MIT and an M.D. from Stanford University. He completed his surgery internship at UCLA Medical Center. Dr. Yalamanchi has previously served on the board of directors of Health Sciences Acquisitions Corporation and Health Sciences Acquisitions Corporation 2. We believe that Dr. Yalamanchi is qualified to serve on our Board due to his service prior to the closing of the Reverse Merger as a member of the Board of Directors of Private Rocket and his years of experience in, and extensive knowledge of, the healthcare industry.

BOARD DIVERSITY DISCLOSURE

Board Diversity Matrix

We believe it is important that our Board is composed of individuals reflecting the diversity of our employees, stockholders and the communities we serve. In recent years, our Corporate Governance and Nominating Committee has made diversity an organizational priority. We provide the below enhanced disclosure regarding the diversity of our Board, utilizing the template in accordance with the board diversity listing standards of the Nasdaq Global Market ("Nasdaq").

Tubung).					
Board Diversity Matrix (As of April 24, 2023)					
Total Number of Directors	9				
	Female	Male	Non-Binary	Did Not Disclose Gender	
Part I: Gender Identity					
Directors	1	8			
Part II: Demographic Background					
African American or Black					
Alaskan Native or Native American					
Asian		4			
Hispanic or Latinx		1			
Native Hawaiian or Pacific Islander					
White	1	3			
Two or More Races or Ethnicities					
LGBTQ+		•			
Did Not Disclose Demographic Background					

Information about Our Executive Officers

The following table identifies our executive officers and sets forth their current position(s) and their ages as of April 24, 2023.

Name	Age	Position(s) Held
Gaurav Shah, M.D.	48	Chief Executive Officer and Director
Kinnari Patel, Pharm.D., M.B.A.	45	President and Chief Operating Officer
Raj Prabhakar, M.B.A.	49	Chief Business Officer, Senior Vice President
Mayo Pujols	54	Chief Technical Officer, Executive Vice President
Mark White, MB.ChB	56	Chief Medical Officer
John Militello, CPA	49	Vice President of Finance, Treasurer, Principal Accounting Officer, Interim Principal Financial Officer
Martin Wilson, J.D.	46	General Counsel and Chief Compliance Officer, Senior Vice President

You should refer to "Nominees for Election as Directors" above for information about our Chief Executive Officer, Gaurav Shah, M.D. Biographical information for our other executive officers, as of April 24, 2023, is set forth below.

Kinnari Patel, Pharm.D., M.B.A. joined us in January 2018 in connection with the Reverse Merger, and currently holds the position of President and Chief Operating Officer. Dr. Patel joined Private Rocket in April 2016, serving as Vice President - Head of Regulatory, Pharmacoviligence and Quality from April 2016 to July 2017, as Senior Vice President, Global Program Head and Head of Regulatory and Quality from August 2017 to December 2017, and Chief Operating Officer and Head of Development from January 2018 to February 2021.

Prior to joining Private Rocket, Dr. Patel was the Global Regulatory Lead at AstraZeneca from January 2015 to April 2016. Prior to that, Dr. Patel was Head of U.S. Risk Management at Bristol-Meyers Squibb from May 2014 through January 2015 and the U.S. Liaison for Global Regulatory Sciences at Bristol-Meyers Squibb from November 2010 to April 2014. Dr. Patel received the dual degrees of B.S. in Biology and Doctorate of Pharmacy from the USciences in Philadelphia, PA. She also completed a two-year Post-Doctoral Regulatory Affairs Fellowship through Rutgers University. She received her Executive M.B.A. from NYU Stern School of Business with specialization in Corporate Finance, Leadership and Strategy. Most recently, she graduated from the C-Suite Harvard Business School Advanced Management Program.

Raj Prabhakar, M.B.A., joined Rocket in October 2017 and is currently the Chief Business Officer and Senior Vice President. Raj has over twenty years of broad experience, including the last 19 years at clinical development-stage biotechnology companies. Raj comes to Rocket from Caladrius Biosciences, which through the subsidiary PCT as well as proprietary Regulatory T-cell and CD34 cell therapy programs, had direct hand-on business, manufacturing and operating experience in clinical-stage autologous ex-vivo cell and cell-based gene therapy programs. Prior to Caladrius Raj spent nearly ten years at Celsion Corporation leading multiple oncology candidates from Phase I through Phase III pivotal programs, spanning platforms including small and large molecules, including oligonucleotides and in-vivo non-viral gene therapy approaches to cancer. Prior to holding strategic planning and business development roles, Raj also worked in clinical program management, manufacturing and operations. Raj has also worked at non-profit organizations such as PATH Vaccine Development Program, and private-staged companies such as Osiris Therapeutics and Protiveris. Raj holds dual bachelor of sciences degrees in Biology and Mechanical Engineering from MIT and an MBA from the Harvard Business School.

Mayo Pujols joined Rocket in July 2022 as Executive Vice President and Chief Technical Officer. As Chief Technical Officer, Mayo Pujols leads Rocket's state-of-the-art in-house Good Manufacturing Practice (cGMP) facility and Technical Operations function that includes Manufacturing, Validation Engineering, MS&T, Process Development, Analytical Development, Cell Therapy Development, Supply Chain, Project Management, Facilities Engineering and Environmental Health and Safety. Mayo has nearly three decades of experience working in leadership roles across technical operations, quality operations, validation, process development and cGMP. Prior to joining Rocket in July 2022, Mayo was Chief Executive Officer of Andelyn Biosciences Inc. ("Adelyn"), a biopharmaceutical contract development and manufacturing organization ("CDMO"), from June 2020 through July 2022, where he led their expansion to a full-service gene therapy CDMO. Prior to his time at Adelyn, Mr. Pujols served as Vice President, Head of Global Cell and Gene Technical Development and Manufacturing at Novartis, a multinational pharmaceutical corporation, from July 2018 through June 2020. Prior to Novartis, Mr. Pujols was the Vice President of Global CAR-T Operations and Technology at Celgene, a pharmaceutical company, from August 2017 through July 2018. Earlier in his career, he also held key roles at Merck, Advaxis, MedImmune and Schering-Plough. Mayo earned his bachelor's degree in Chemical Engineering from Stevens Institute of Technology and his master's in Chemical Engineering and Applied Chemistry from Columbia University's The Fu Foundation School of Engineering and Applied Science.

Mark White, MB.ChB joined as the Company's Chief Medical Officer in April 2023. Mr. White had been employed at AstraZeneca since March 2013, serving as the Global Franchise Head for Fasenra (benralizumab) since March 2020. Prior to his role as Global Franchise Head, Mr. White served as the program lead for Saphnelo (anifrolumab) in systemic lupus erythematosus (SLE) and as a Global Product Vice President. From October 2008 through March 2013, Mr. White served as program lead for the influenza vaccines at MedImmune, LLC ("MedImmune"), a global biologics research and development company. Mr. White also worked for AstraZeneca prior to his time at MedImmune, spending time in global marketing, portfolio strategy and in clinical development in the design and delivery of clinical pharmacology trials for products including Faslodex, Iressa and Casodex, and in late-stage development as clinical lead for Accolate and Diprivan. Mr. White obtained his MB.ChB at the University of Manchester School of Medicine and is a member of the Royal College of Physicians in the UK, a Fellow of the Royal College of Physicians.

John Militello, CPA joined as the Company's Controller in January 2018 and is currently the Vice President of Finance, Treasurer, Principal Accounting Officer and Interim Principal Financial Officer. Before joining the Company, Mr. Militello served as the Vice President of Finance and Principal Financial and Accounting Officer with Immune Pharmaceuticals Inc. from April 2015 to November 2017. Prior to that Mr. Militello was an

Assistant Controller with Travere Therapeutics, formerly Retrophin, Inc. (NASDAQ GM: TVTX), a San Diego based biotech company, and the Manager, External Reporting & Compliance at Volt Information Sciences, Inc. (NYSE MKT: VOLT), a publicly traded staffing company. Prior to Volt Information Sciences, Inc., Mr. Militello was a Senior Manager in the biotech practice of BDO USA, LLP serving multi-national SEC registrants. Mr. Militello is a Certified Public Accountant and earned his Bachelor of Science degree in Accounting from St. Joseph's College.

Martin Wilson, J.D. joined Rocket as General Counsel and Chief Compliance Officer in November 2021. Mr. Wilson has nearly 20 years of legal, compliance and executive experience and accomplishment within the life sciences industry. Before Rocket, Mr. Wilson was General Counsel and Chief Corporate Officer at Ichnos Sciences Inc. ("Ichnos"), a research and development company focused on oncology, autoimmune disease and pain management, from January 2020 through November 2021. Prior to his time at Ichnos, Mr. Wilson served as General Counsel at Teligent Inc., a generic pharmaceutical company, from April 2017 through December 2019. Mr. Wilson earned his Juris Doctorate from Villanova University Charles Widger School of Law.

Information about the Board and Corporate Governance

Board of Directors

The Board oversees our business and monitors the performance of our management. Our executive officers and management oversee the day-to-day operations.

The Board held five meetings during the year ended December 31, 2022. During the year ended December 31, 2022, each director then in office attended at least 75% of the total of (i) the meetings of the Board held during the period for which he or she has been a director and (ii) the meetings of the committee(s) on which that director served during such period. Each of our directors then in office attended our 2022 annual meeting of stockholders. It is our policy to encourage our directors to attend the Annual Meeting.

The Board is also focused on overboarding concerns and strongly believes that all directors have sufficient time and attention to devote to Board duties and to otherwise fulfill the responsibilities required of directors. Prior to recommending a candidate as a nominee for director, the Nominating and Corporate Governance Committee reviews the candidate's professional commitments, including the number of boards on which the candidate serves and considers whether those commitments may limit the ability of the candidate to devote sufficient time and attention to Board duties.

Board of Directors Independence

Under the listing requirements and rules of Nasdaq, independent directors must compose a majority of a listed company's board of directors. In addition, applicable Nasdaq rules require that, subject to specified exceptions, each member of a listed company's audit, compensation and nominating committees must be independent within the meaning of applicable Nasdaq rules. Audit committee members must also satisfy the independence criteria set forth in Rule 10A-3 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Our Board has undertaken a review of the independence of each director and considered whether any director has a material relationship with us that could compromise his or her ability to exercise independent judgment in carrying out his or her responsibilities. In making this determination, our Board considered the current and prior relationships that each non-employee director has with our Company and all other facts and circumstances our Board deemed relevant in determining their independence, including the beneficial ownership of our capital stock by each non-employee director. As a result of this review, our Board determined that each of Dr. Björk, Mr. Boess, Mr. Granadillo, Dr. Malik, Dr. Southwell, and Dr. Yalamanchi qualify as "independent" directors within the meaning of the Nasdaq rules. As required under applicable Nasdaq rules, our independent directors meet in regularly scheduled executive sessions at which only independent directors are present. Dr. Wong is the current Chairman of our Board and is not considered an independent director due to his role as chairman of an affiliate, RTW, and his continued role as an employee of the Company. Consistent with Nasdaq listing requirements, the independent directors regularly have the opportunity to meet in executive sessions without Dr. Wong, Dr. Makker and Dr. Shah in attendance. The purpose of these executive sessions is to promote open and candid discussion among the independent directors. We do not have a lead independent director.

Committees of the Board

The Board has three committees: an audit committee (the "Audit Committee"), the Compensation Committee, and the Nominating and Corporate Governance Committee. During the year ended December 31, 2022, the Audit

Committee held four meetings, the Compensation Committee held four meetings, and the Nominating and Corporate Governance Committee held one meeting. Continuing directors and our nominees for election as director are strongly encouraged to attend the annual meeting of stockholders and to participate in our committee meetings. The following table provides membership information for each committee:

Name	Audit	Nominating and Corporate Governance	Compensation
Elisabeth Björk	X		
Carsten Boess**	X*		X
Pedro Granadillo	X	X	X*
Naveen Yalamanchi		X*	X

Committee Chairman

Audit Committee

The members of the Audit Committee are Dr. Elisabeth Björk, Mr. Carsten Boess and Mr. Pedro Granadillo. Mr. Boess serves as chair of the Audit Committee. The Audit Committee operates under a written charter that satisfies the applicable standards of the SEC and Nasdaq and which is available on our website at www.ir.rocketpharma.com/corporate-governance/governance-highlights. The inclusion of our website address here and elsewhere in this proxy statement does not include or incorporate by reference the information on our website into this proxy statement.

Our Board has determined that Dr. Björk, Mr. Boess and Mr. Granadillo are independent as independence is currently defined in Rule 5605 of the Nasdaq listing standards and Rule 10A-3 under the Exchange Act. In addition, our Board has determined that each member of the Audit Committee is financially literate, and that Mr. Boess qualifies as an "audit committee financial expert" as defined in applicable SEC rules. In making this determination, our Board has considered the formal education and nature and scope of their previous experience, coupled with past and present service on various audit committees. The responsibilities of our Audit Committee include, among other things:

- appointing, determining the compensation of, and assessing the independence of our independent registered public accounting firm;
- pre-approving auditing and permissible non-audit services, and the terms of such services, to be provided by our independent registered public accounting firm;
- reviewing the overall audit plan with our independent registered public accounting firm and members of management responsible for preparing our financial statements;
- reviewing and discussing with management and our independent registered public accounting firm our annual and quarterly financial statements and related disclosures as well as critical accounting policies and practices used by us;
- reviewing major issues as to the adequacy of our internal control over financial reporting;
- establishing procedures for the receipt, retention and treatment of complaints received regarding ethicsrelated issues or potential violations of our code of business conduct and ethics and accounting and auditing-related complaints and concerns;
- recommending, based upon the Audit Committee's review and discussions with management and the
 independent registered public accounting firm, whether our audited financial statements shall be included
 in our Annual Report on Form 10-K;
- regularly reporting to, and reviewing with the Board, any issues that arise with respect to the integrity of our financial statements and our compliance with legal and regulatory requirements;
- · preparing the audit committee report required by SEC rules to be included in our annual proxy statement;
- reviewing all related party transactions for potential conflict of interest situations and approving all such transactions; and
- · discussing quarterly earnings releases.

^{**} Financial Expert

AUDIT COMMITTEE REPORT*

The Audit Committee has reviewed and discussed the audited financial statements for the fiscal year ended December 31, 2022 with management and our registered public accounting firm, EisnerAmper LLP. The Audit Committee has discussed with EisnerAmper LLP the matters required by the applicable standards of the Public Company Accounting Oversight Board ("PCAOB") and the Securities and Exchange Commission. The Audit Committee has also received the written disclosures and the letter from EisnerAmper LLP required by applicable requirements of the PCAOB regarding EisnerAmper LLP's communication with the Audit Committee concerning independence, and has discussed with EisnerAmper LLP the firm's independence. Based on the foregoing, the Audit Committee recommended to the Board that the audited financial statements be included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2022, for filing with the SEC.

Rocket Pharmaceuticals, Inc. Audit Committee Carsten Boess, Chairman Elisabeth Björk Pedro Granadillo

Nominating and Corporate Governance Committee

The members of our Nominating and Corporate Governance Committee are Mr. Pedro Granadillo and Dr. Naveen Yalamanchi. Dr. Yalamanchi serves as chairman of the Nominating and Corporate Governance Committee. Our Board has determined that all members of our Nominating and Corporate Governance Committee are independent as independence is currently defined in Section 5605 of the Nasdaq listing standards. The Nominating and Corporate Governance Committee operates under a written charter that satisfies the applicable standards of Nasdaq and which is available on our website at www.ir.rocketpharma.com/corporate-governance/governance-highlights. The inclusion of our website address here and elsewhere in this proxy statement does not include or incorporate by reference the information on our website into this proxy statement.

The responsibilities of our Nominating and Corporate Governance Committee include, among other things:

- recommending to the Board criteria for Board and committee membership;
- establishing a policy and procedures for identifying and evaluating Board candidates, including nominees recommended by stockholders;
- identifying individuals qualified to become members of the Board:
- recommending to the Board the persons to be nominated for election as directors and to each of the Board's committees:
- · developing and recommending to the Board a set of corporate governance guidelines; and
- overseeing the evaluation of the Board and management.

The Nominating and Corporate Governance Committee periodically determines the qualifications, qualities, skills and other expertise required to be a director and develops, subject to approval by the full Board, criteria to be considered in selecting nominees for director. Among other things, the Nominating and Corporate Governance Committee considers whether the Board reflects the balance of knowledge, experience, skills, expertise, integrity, ability to make analytical inquiries, and diversity as a whole that the Nominating and Corporate Governance Committee deems appropriate and assess the effectiveness of this policy/goal during the Board's annual evaluation. The Nominating and Corporate Governance Committee has not adopted a policy regarding the consideration of diversity in identifying director nominees. The process followed by the Nominating and Corporate Governance Committee to identify and evaluate director candidates includes requests to current directors and others for background material relating to potential candidates and interviews of selected candidates by members of the Nominating and Corporate Governance Committee may use outside consultants to assist in identifying or evaluating candidates. Final approval of director candidates is determined by the full Board.

^{*} 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 we make under either the Securities Act of 1933, as amended, whether made before or after the date hereof and irrespective of any general incorporation language in any such filing.

The Nominating and Corporate Governance Committee will consider qualified nominations for directors recommended by stockholders. In general, stockholder recommendations are evaluated on the same basis as any recommendation from members of the Board or management of the Company. Recommendations should be sent to our Secretary, c/o Rocket Pharmaceuticals, Inc., 9 Cedarbrook Drive, Cranbury, New Jersey 08512. For additional information about our director nomination requirements, please see "Stockholder Proposals and Nominations" and our amended and restated by-laws.

Compensation Committee

The members of our Compensation Committee are Mr. Carsten Boess, Mr. Pedro Granadillo and Dr. Naveen Yalamanchi. Mr. Granadillo serves as chairman of the Compensation Committee. All members of the Compensation Committee are independent as independence is currently defined in Section 5605 of the Nasdaq listing standards. The Compensation Committee operates under a written charter that satisfies the applicable standards of Nasdaq and which is available on our website at www.ir.rocketpharma.com/corporate-governance/governance-highlights. The inclusion of our website address here and elsewhere in this proxy statement does not include or incorporate by reference the information on our website into this proxy statement.

The responsibilities of the Compensation Committee include, among other things:

- reviewing and approving corporate goals and objectives relevant to the compensation of our Chief Executive Officer;
- evaluating the performance of our Chief Executive Officer in light of such corporate goals and objectives and determining and approving the compensation of our Chief Executive Officer;
- determining the compensation of our other executive officers;
- · overseeing and administering our compensation and similar plans;
- appointing, compensating, and overseeing potential current compensation advisors in accordance with the independence standards identified in the applicable rules of Nasdaq;
- · reviewing our policies and procedures for the grant of equity-based awards;
- reviewing and making recommendations to the Board with respect to director compensation;
- preparing the Compensation Committee Report required by SEC rules to be included in our annual proxy statement or Annual Report on Form 10-K, if applicable;
- reviewing and discussing with management the compensation discussion and analysis to be included in our annual proxy statement or Annual Report on Form 10-K, if applicable; and
- reviewing and discussing with the Board corporate succession plans for the Chief Executive Officer and other key officers.

As part of its process for approving or recommending to the Board the compensation for our senior executives other than our Chief Executive Officer, the Compensation Committee reviews and considers the recommendations made by our Chief Executive Officer. In fulfilling its responsibilities, the Compensation Committee may delegate any or all of its responsibilities to a subcommittee of the Compensation Committee, but only to the extent consistent with our amended and restated certificate of incorporation, amended and restated by-laws, Nasdaq rules, and other applicable law. In addition, pursuant to its charter, the Compensation Committee has the sole authority to retain compensation consultants to assist in its evaluation of executive and director compensation. Since October 2016, the Compensation Committee has directly engaged a compensation consultant to assist with matters relating to senior executive and director compensation. The Compensation Committee requested that its compensation consultant:

- develop a peer group of public companies to be used to benchmark pay levels of the senior leadership team and the Board;
- benchmark the total direct compensation of the senior leadership team;
- review the pay mix of the senior leadership team and compare it to the pay mix of the named executive
 officers of our peer group;

- review the amount of equity used to support the executive and Board pay programs and evaluate how this
 equity usage compared to peer practices and proxy advisory policies; and
- conduct a detailed analysis of the design and amount of board of director pay at the peer companies and compare this to the Company's current practices.

The Compensation Committee's compensation consultant ultimately developed recommendations that were presented to the Compensation Committee for its consideration. These recommendations covered the executive and Board pay programs. Semler Brossy Consulting Group LLC ("Semler Brossy") has served as the Compensation Committee's compensation consultant since June 2019. Pursuant to the factors set forth in Item 407 of Regulation S-K of the Exchange Act, the Compensation Committee reviewed the independence of Semler Brossy, and conducted a conflicts of interest assessment (taking into consideration factors specified in the Nasdaq listing standards) on Semler Brossy. The Compensation Committee concluded that Semler Brossy is independent and their work for the Compensation Committee has not raised any conflicts of interest. No other fees were paid to Semler Brossy except fees related to their services to the Compensation Committee.

Compensation Committee Interlocks and Insider Participation

During the year ended December 31, 2022, the Compensation Committee consisted of Mr. Carsten Boess, Mr. Pedro Granadillo and Dr. Naveen Yalamanchi. No member of our Compensation Committee then in service had ever been an officer or employee of the Company or had any other relationship requiring disclosure herein. None of our executive officers then in office served as a member of the board of directors or compensation committee of any other entity that had one or more of its officers serving on our Board or Compensation Committee.

Board Leadership

Dr. Roderick Wong currently serves as chairman of our Board. Our Board has determined that its current structure, with separate Chairman and Chief Executive Officer roles, is in the best interests of the Company and its stockholders at this time. The Board believes that this governance structure promotes balance between the Board's independent authority to oversee our business and the Chief Executive Officer and his management team who manage the business on a day-to-day basis. Our Board believes that this leadership structure is appropriate for us, given Dr. Wong's extensive knowledge and understanding of the biopharmaceutical industry and his ability to effectively identify strategic priorities for the Company. Furthermore, our Board believes that Dr. Wong's qualifications to be our Chairman include his significant experience as a healthcare investor in all stages of the lifecycle of biopharmaceutical companies.

Risk Oversight

Risk assessment and oversight are an integral part of our governance and management processes. Our Board encourages management to promote a culture that incorporates risk management into the Company's corporate strategy and day-to-day business operations. Management discusses strategic and operational risks at regular management meetings, and conducts specific strategic planning and review sessions during the year that include a focused discussion and analysis of the risks facing the Company. Throughout the year, senior management reviews these risks with the Board at regular Board meetings as part of management presentations that focus on particular business functions, operations or strategies, and presents the steps taken by management to mitigate or eliminate such risks.

Our Board does not have a standing risk management committee, but rather administers this oversight function directly through our Board as a whole, as well as through various standing committees of our Board that address risks inherent in their respective areas of oversight. In particular, our Board is responsible for monitoring and assessing strategic risk exposure, and our Audit Committee is responsible for overseeing our significant financial and operational risk exposures and the steps our management has taken to monitor and control these exposures.

The Audit Committee also monitors compliance with legal and regulatory requirements, including managing violations of our code of business conduct and ethics, and considers and approves or disapproves any related-person transactions. Our Nominating and Corporate Governance Committee monitors the effectiveness of our corporate governance guidelines. Our Compensation Committee assesses and monitors whether any of our compensation policies or programs has the potential to encourage excessive risk-taking.

Code of Business Conduct and Ethics

We have adopted a code of business conduct and ethics that applies to all of our employees, officers and directors, including those officers responsible for financial reporting. The code of business conduct and ethics is available on our website at www.ir.rocketpharma.com/corporate-governance/governance-highlights, under the corporate governance tab on our website. We intend to satisfy applicable disclosure requirements regarding an amendment to, or a waiver from, a provision of our code of business conduct and ethics that applies to our principal executive officer, principal financial officer, principal accounting officer, or persons performing similar functions, by posting such information on our website at the Internet address set forth above within four business days following the date of amendment or waiver. The inclusion of our website address here and elsewhere in this proxy statement does not include or incorporate by reference the information on our website into this proxy statement.

Commitment to ESG and Corporate Responsibility

Rocket's unique set of core values—"Trust," "Curiosity," "Generosity" and "Elevate"—is a true beacon of hope within and outside the company. Trust is the bedrock, the ground upon which everything is built. Generosity and curiosity, derived from the same root words as "gene" and "cure," describe a spirit of giving, aspiring for something greater than oneself, and humility in the search for excellence. Ultimately, the company's associates and partners seek to elevate themselves, one another, and the lives of patients and families around the world through gene therapy.

In 2022, Rocket formalized its first-ever, management-level ESG Steering Committee. This cross-functional working group consists of individuals from investor relations, legal, EHS, facilities, human resources and other functions, allowing us to gather data and insights for focus areas that affect patients, science, employees, communities, and the environment. Organized in environmental, social and governance verticals, these dedicated team members oversee, develop a strategy for, and review reporting and key performance indicators surrounding our ESG practices.

Stockholder Communications with Our Board

Stockholders wishing to communicate directly with our Board may send correspondence to our Secretary, c/o Rocket Pharmaceuticals, Inc., 9 Cedarbrook Drive, Cranbury, New Jersey 08512. Our Secretary will relay the information received to the Board. Stockholders may also visit our website at *www.rocketpharma.com* and select "Contact Us" to communicate online with us.

PROPOSAL 2

RATIFICATION OF APPOINTMENT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Company's stockholders are being asked by the Audit Committee to ratify the appointment of EisnerAmper LLP to serve as the Company's independent registered public accounting firm. EisnerAmper LLP has served as the independent registered public accounting firm for Private Rocket since 2016 and was appointed to be the independent registered public accounting firm for the Company on March 16, 2018. The Audit Committee is solely responsible for selecting the Company's independent registered public accounting firm, and stockholder approval is not required to appoint EisnerAmper LLP as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2023. However, the Board believes that submitting the appointment of EisnerAmper LLP to the stockholders for ratification is good corporate governance. If the stockholders do not ratify this appointment, the Audit Committee will reconsider whether to retain EisnerAmper LLP. If the selection of EisnerAmper LLP is ratified, the Audit Committee, in its discretion, may direct the appointment of a different independent registered public accounting firm at any time it decides that such a change would be in the best interest of the Company and its stockholders. Representatives of EisnerAmper LLP are expected to be present at the Annual Meeting. These representatives will be provided an opportunity to make a statement at the Annual Meeting if they desire to do so and will be available to respond to appropriate questions from stockholders.

Vote Required

The proposal to ratify the appointment of EisnerAmper LLP as our independent registered public accounting firm for the fiscal year ending December 31, 2023, requires an affirmative vote of a majority of the votes cast for or against the proposal at the Annual Meeting by holders of shares present virtually via the Internet or represented by proxy and entitled to vote on the proposal.

Our Recommendation

THE BOARD RECOMMENDS A VOTE "FOR" THE RATIFICATION OF EISNERAMPER LLP AS THE COMPANY'S INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM.

Pre-Approval Policies and Procedures

The Audit Committee pre-approves all audit and permissible non-audit services provided by its independent registered public accounting firm. These services may include audit services, audit-related services, tax services and other services. Pre-approval may be given as part of the Audit Committee's approval of the scope of the engagement of the independent registered public accounting firm or on an individual case-by-case basis. All of the services described below were approved by our Audit Committee.

Audit Fees and Services

The following table presents aggregate fees billed for each of the years ended December 31, 2022 and 2021 for professional services rendered by EisnerAmper LLP in the categories listed below.

The Audit Committee pre-approved all services provided by our independent registered public accounting firm for the fiscal year ended December 31, 2022.

	2022	2021
Audit Fees ⁽¹⁾	\$575,016	\$442,289
Audit-Related Fees ⁽²⁾	_	_
Tax Fees ⁽³⁾	199,257	56,289
All Other Fees ⁽⁴⁾		
Total	\$774,273	\$498,578

^{(1) &}quot;Audit Fees" include the aggregate fees billed for audit of annual financial statements, audit of internal controls under Sarbanes-Oxley, review of financial statements included in the Form 10-Qs, and services normally provided by the accountant for statutory and regulatory filings or engagements for those fiscal years. The 2021 audit fees included \$25,000 related to the consent for our Form S-3

in March 2021 for the at-the-market offering registration statement and \$12,500 of fees billed in connection with the Company's private placement of equity securities in August 2021. The 2022 audit fees included \$124,635 related to quarterly bringdowns related to the at-the-market offering program and consents for the October 2022 Public Offering and the Form S-4 filed in conjunction with the Renovacor acquisition in October and December 2022.

- (2) "Audit-Related Fees" include the aggregate fees billed for assurance and related services by the principal accountant that are reasonably related to the performance of the audit or review of the Company's financial statements.
- (3) "Tax Fees" include the aggregate fees billed for professional services rendered by the principal accountant for tax compliance, tax advice, and tax planning.
- (4) "All Other Fees" include the aggregate fees billed for any other products and services provided by the principal accountant.

PROPOSAL 3

NON-BINDING, ADVISORY VOTE ON NAMED EXECUTIVE OFFICER COMPENSATION

Our Board is providing our stockholders with an opportunity to cast a non-binding, advisory vote to approve the compensation of our named executive officers.

The Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010 (the "Dodd-Frank Act") enables our stockholders to vote to approve, on a non-binding, advisory basis, the compensation of our named executive officers as disclosed in this proxy statement in accordance with the SEC's rules. As described below in the "Compensation Discussion and Analysis" section, we have developed a compensation program that is designed to motivate employees to achieve short-term and long-term results that are in the best interests of our stockholders. We believe our compensation policy strikes an appropriate balance between the implementation of responsible, measured compensation practices and the effective provision of incentives for our named executive officers to exert their best efforts for our success.

We are asking for stockholder approval, on a non-binding, advisory basis, of the compensation of our named executive officers as disclosed in this proxy statement, which includes the disclosures under the "Compensation Discussion and Analysis" section below, including the compensation tables and the narrative discussion following the compensation tables in this proxy statement. This vote is not intended to address any specific item of compensation, but rather the overall compensation of our named executive officers and the policies and practices described in this proxy statement.

The following resolution will be submitted for a stockholder vote at the Annual Meeting:

"BE IT RESOLVED THAT the Company's stockholders hereby approve, on a non-binding, advisory basis, the compensation of the Company's named executive officers, as disclosed in the proxy statement for the 2023 Annual Meeting of Stockholders pursuant to Section 14A of the Exchange Act, including the Compensation Discussion and Analysis, the Summary Compensation Table, and the narrative disclosures that accompany the compensation tables."

As this vote is advisory, it will not be binding upon the Board or the Compensation Committee, and neither the Board nor the Compensation Committee will be required to take any action as a result of the outcome of this vote. However, the Compensation Committee will carefully consider the outcome of this vote when considering future executive compensation policies and decisions.

Vote Required

For approval, this proposal must receive the affirmative vote of the majority of shares properly cast on the proposal. Abstentions and broker non-votes will have no effect on Proposal No. 3.

Our Recommendation

THE BOARD RECOMMENDS A VOTE "FOR" PROPOSAL NO. 3 TO APPROVE, ON A NON-BINDING, ADVISORY BASIS, THE COMPENSATION OF THE NAMED EXECUTIVE OFFICERS, AS DISCLOSED IN THIS PROXY STATEMENT.

TRANSACTION OF OTHER BUSINESS

Our Board does not know of any other matters to be raised at the Annual Meeting. If any other matters not mentioned in this proxy statement are properly brought before the meeting, the appropriate executive officers and directors named in this proxy statement intend to use their discretionary voting authority under the proxy to vote the proxy in accordance with their best judgment on those matters.

COMPENSATION DISCUSSION AND ANALYSIS

This Compensation Discussion and Analysis provides an overview of the material elements of our executive compensation program during the fiscal year ended December 31, 2022 ("fiscal 2022") for the following "named executive officers," whose compensation is set forth in the Summary Compensation Table and other compensation tables contained in this proxy statement:

- Gaurav D. Shah, M.D., Chief Executive Officer ("CEO") and Director;
- Carlos Garcia-Parada, MBA, former Chief Financial Officer;
- · John Militello, CPA, Principal Accounting Officer and Interim Principal Financial Officer, Vice President;
- Kinnari Patel, Pharm.D., MBA, President and Chief Operating Officer;
- Mayo Pujols, Chief Technical Officer and Executive Vice President; and
- Raj Prabhakar, MBA, Chief Business Officer, Senior Vice President

This section also discusses our executive compensation philosophy, objectives and design; how and why the Compensation Committee arrived at the specific compensation policies and decisions during fiscal 2022; the role of Semler Brossy, the Compensation Committee's independent compensation consultant; and the peer group used in evaluating executive compensation.

Executive Summary

We are a leading late-stage, multi-platform biotechnology company advancing an integrated and sustainable pipeline of genetic therapies for rare childhood disorders with high unmet need. The Company's platform-agnostic approach enables it to design the best therapy for each indication, creating potentially transformative options for patients afflicted with rare genetic diseases. Rocket's clinical programs using lentiviral vector ("LV")-based gene therapy are for the treatment of Fanconi Anemia ("FA"), a difficult to treat genetic disease that leads to bone marrow failure and potentially cancer, Leukocyte Adhesion Deficiency-I ("LAD-I"), a severe pediatric genetic disorder that causes recurrent and life-threatening infections which are frequently fatal, and Pyruvate Kinase Deficiency ("PKD"), a rare, monogenic red blood cell disorder resulting in increased red cell destruction and mild to life-threatening anemia. Rocket's first clinical program using adeno-associated virus ("AAV")-based gene therapy is for Danon Disease, a devastating, pediatric heart failure condition. Rocket also has a preclinical AAV-based gene therapy program in BAG3-associated dilated cardiomyopathy.

Fiscal 2022 Financial and Business Highlights

In fiscal 2022, we achieved significant financial and business results, including:

- Announced positive clinical data from completed Phase 1 trial of RP-A501 for Danon disease;
- Announced positive clinical data from ongoing Phase 2 trial of RP-L102 for FA;
- Announced positive clinical data from ongoing Phase 2 trial of RP-L201 for LAD-I;
- Announced positive clinical data from ongoing Phase 1 study of RP-L301 for PKD;
- Received Regenerative Medicine Advanced Therapy designation and Priority Medicines designation for RP-L201 gene therapy for the treatment of LAD-I;
- · Completed the acquisition of Renovacor;
- Continued buildout of our research and development and manufacturing facility in Cranbury, New Jersey;
 and
- Completed the sale of 7,280,000 shares of our common stock for net proceeds of approximately \$108.1 million, after deducting offering costs, commissions, legal and other expenses.

Fiscal 2022 Executive Compensation Highlights

In fiscal 2022, the key highlights of our executive compensation program included:

- Base Salary and Target Cash Incentives. We maintained competitive base salary and target cash incentive
 levels for our executive officers to ensure competitive positioning relative to market pay levels and to
 ensure pay-and-performance alignment through our annual incentive program.
- Equity Awards. We granted restricted stock unit ("RSU") and stock option awards to each of our executive officers with a three-year vesting schedule. We consider market-competitive pay levels for similarly-situated executives and our prior year performance when calibrating the target level of our equity awards. To that end, grants made in 2022 were sized to recognize a more difficult operating environment in 2021 and to ensure that equity awards would deliver compensation and retention value similar to those provided by the companies in our compensation peer group. We believe that the stock options provide direct alignment between the interests of our stockholders and executive officers given that our stock price must increase above the option exercise price to provide any value to our executive officers.
- Annual Cash Incentives Paid Based on Corporate Performance. We achieved 110% of our corporate
 objectives and paid annual cash incentive awards to our executive officers based on this performance.

In addition to our ongoing executive pay program described above, we also made equity-based Team Alignment Grants to our continuing named executive officers other than our CEO and CTO (given his recent hire) in August 2022. The Compensation Committee carefully evaluated the need for a program that recognized the named executive officers':

- Above-and-beyond efforts to scale manufacturing and pre-commercial operations during the search for our Chief Technical Officer.
- Extreme discipline in cash preservation through the first two fiscal quarters of 2022 while doubling the Company's size and enhancing other critical capabilities required for execution of pipeline and other strategic priorities.
- Intensive efforts to conduct clinical trials amidst the ongoing pandemic and its associated impacts on Rocket and the FDA trial process.

Stockholder Advisory Vote on Executive Compensation

Our stockholders have the opportunity annually to cast a non-binding, advisory vote to approve the compensation of our named executive officers. Consistent with the recommendation of our Board and the preference of our stockholders as reflected in the non-binding, advisory vote on the frequency of future "Say On Pay" votes conducted at our 2021 annual meeting of stockholders, we intend to provide for annual non-binding, advisory votes on the compensation of our named executive officers. The next non-binding, advisory vote on the frequency of future non-binding, advisory votes on the compensation of our named executive officers will occur no later than our 2027 annual meeting of stockholders.

At our 2022 annual meeting of stockholders, our Say On Pay proposal was approved by approximately 87.1% of the votes cast. While we view the strong support expressed in the Say On Pay proposal as a general endorsement of our compensation program, we believe that it is constructive to have an ongoing dialogue with our stockholders and intend to take the views of our stockholders into consideration when making future decisions about executive compensation.

Compensation Philosophy and Objectives

We have designed our executive compensation program to achieve the following objectives:

- attract, motivate and retain executive officers of outstanding ability and potential;
- · motivate and reward behavior consistent with our corporate performance objectives; and
- ensure that compensation is meaningfully tied to the creation of stockholder value through the development of best-in-class gene therapies.

We believe that our executive compensation program should include short-term and long-term elements and should reward consistent performance in achieving the corporate and strategic objectives that support long-term value creation. We evaluate both performance and compensation to ensure that the compensation provided to our executive officers remains competitive relative to compensation paid by similar companies operating in the biotechnology and pharmaceuticals industry, in particular our peer companies, taking into account the role and performance of the individual executive and the performance and strategic objectives of Rocket Pharmaceuticals.

Compensation Policies and Practices

Our executive compensation and corporate governance program are designed to link pay with operational performance and increase long-term stockholder value while striking a responsible balance between risk and reward. To accomplish these objectives, we have adopted the following policies and practices over time:

	What We Do		What We Don't Do	
	Establish pay-for-performance philosophy and culture	×	Allow for pledging without prior Board approval or hedging of Company stock by executive	
\checkmark	Set goals for target direct compensation, over two-		officers or directors	
		\times	Provide tax gross-up payments	
_	at risk	\times	Provide for single trigger vesting of equity awards	
√	Maintain independent compensation committee	\boxtimes	Provide for excessive severance in the event of a	
√	r - r - r - r - r - r - r - r - r - r -		change in control	
_	consultant		Allow for repricing, cash-out or exchange of	
✓	Use shares under our long-term incentive program responsibly		"underwater" stock options without stockholder approval	
√	Conduct annual risk assessment of our compensation program	\boxtimes	Provide executive pension plans or supplemental retirement plans	
\checkmark	Limit perquisites and personal benefits			
7	Maintain a clawback policy covering incentive-based cash and equity compensation			
7	Require our directors and executive officers to maintain specified levels of stock ownership			

Compensation Design

The compensation arrangements for our executive officers consist of base salary, performance-based cash incentives, equity awards, and broad-based welfare and health benefit programs. While we offer cash compensation in the form of base salaries and annual cash incentives, we intend equity compensation to be the central component of our executive compensation program.

We emphasize the use of equity to provide incentives for our executive officers to focus on the growth of our overall enterprise value and, correspondingly, to create value for our stockholders. The longer term nature of equity mirrors the long-term investment in bringing new therapies to market, and incentivizes continuity of leadership over the long term. Historically, we have provided equity compensation primarily in the form of stock options because we believe that stock options serve as an effective performance incentive for our executive officers because the executive officer derives value only if our stock price increases. In 2022, the Compensation Committee approved the addition of RSUs to the named executive officer equity mix at a 33% weighting. We believe that RSUs are complementary to stock options in that they are highly aligned with our stock price between the grant date and vesting dates. However, their shorter duration (i.e., lack of an exercise period) allow for value delivery to our named executive officers that is more consistent with the programs at other, larger pharma companies with which we compete for talent. The Compensation Committee also believes that the 67% weighting on stock options continues to align our named executive officers' compensation opportunities with sustainable long-term increases in our stock and fosters a "start-up" entrepreneurial culture that is critical to our company's identity.

The Compensation Committee intends to review our executive compensation program, including our equity compensation program, at least annually and with input from its independent compensation consultant. As part of this review process, the Compensation Committee considers whether our programs support our ability to attract, retain and motivate talented executive officers in a manner that drives the success of our business. This evaluation is conducted with inputs from the management team, as well as the Compensation Committee's consideration of competitive market data and input provided by the Compensation Committee's independent compensation consultant. The Compensation Committee also evaluates whether we are meeting our retention objectives and the potential cost of replacing key executive officers.

Compensation-Setting Process

The Compensation Committee is responsible for reviewing, evaluating, and approving the compensation arrangements of our executive officers and for establishing and maintaining our executive compensation policies and practices. The Compensation Committee seeks input and receives recommendations from our Chief Executive Officer when discussing the performance and compensation of other executive officers, and in determining the financial and accounting implications of our compensation programs and hiring decisions. The Compensation Committee is authorized to engage its own independent advisors to provide advice on matters related to executive compensation and general compensation programs. For additional information on our Compensation Committee, see "Board of Directors and Corporate Governance-Board Committees" elsewhere in this proxy statement.

Role of our Chief Executive Officer

In fiscal 2022, our CEO and human resources team assisted the Compensation Committee in evaluating the performance of our other executive officers and making recommendations to the Compensation Committee with respect to base salary adjustments, target annual cash incentive opportunities, actual cash incentive award payments, and equity awards for each executive officer. While the Compensation Committee takes these recommendations into consideration, it exercises its own independent judgment in approving the compensation of our executive officers. In setting compensation for the CEO, the Compensation Committee consults with the full Board, excluding the CEO.

Role of Compensation Consultant

In fiscal 2022, the Compensation Committee retained Semler Brossy to provide advice regarding our executive compensation program. Pursuant to this engagement, Semler Brossy performed the following projects for the Compensation Committee:

- assisted in the development of the compensation peer group that we use to understand market competitive compensation practices;
- provided compensation data and analysis of our executive compensation program, comparing our program
 to those of companies in our compensation peer group; provided perspective on pay recommendations and
 adjustments for the executive officers; and
- advised on trends and developments relating to executive compensation.

Semler Brossy does not provide any other services to us. Semler Brossy maintains a conflict of interest policy that is specifically designed to prevent any conflicts of interest. In addition, the Compensation Committee has assessed the independence of Semler Brossy considering, among other things, the factors set forth in Exchange Act rules and the Nasdaq listing standards and concluded that no conflict of interest exists with respect to Semler Brossy's engagement by the Compensation Committee.

Compensation Peer Group

In September 2021, the Compensation Committee identified a compensation peer group designed to reflect companies that are in the biotechnology and pharmaceutical sectors, with similar company stage, pipeline, headcount and mid-level market capitalization. At the time of the group's approval, we had a market capitalization in the range of the median and a headcount below the median for the compensation peer group. Our compensation peer group for fiscal 2022 consisted of the following companies:

Allogene

Beam

Bluebird Bio

CRISPR AG

Editas Medicine

Fate

Intellia

Krystal Biotech

Regenxbio

Replimune Group

Sangamo

2Seventy Bio

Rhythm

Tenaya

UniQure

The Compensation Committee considers the compensation levels of the executives at the companies in our compensation peer group to provide general guidance and a benchmark for market practices, without rigidly setting compensation based on specific percentiles relative to the peer group.

Elements of Our Executive Compensation Program

Our executive compensation program consists of three principal components:

- · base salary;
- · cash incentives; and
- equity compensation.

In fiscal 2022, approximately 89% of our CEO's and an average of approximately 83% of our other named executive officers' total target compensation consisted of "at-risk" and/or performance-based compensation.

Base Salary

We offer base salaries that are intended to provide a stable level of fixed compensation to our executive officers for performance of their day-to-day responsibilities. Each executive officer's base salary was originally established as the result of arm's-length negotiation with the individual at the time of his or her initial hiring. Base salaries for our executive officers are reviewed annually to determine whether an adjustment is warranted to reflect changes in market conditions or other factors, including changing responsibilities as our executive officers' positions evolve. In February 2022, the Compensation Committee reviewed the base salaries of our named executive officers and, after considering analysis performed by Semler Brossy, determined to increase base salaries, effective as of January 1, 2022, for certain of our named executive officers in recognition of strong performance by the named executive officers and to better align base salaries with base salaries for similarly situated executives in our peer group. The base salaries for our named executive officers during fiscal 2022 are set forth below.

Named Executive Officer	Fiscal 2021 Base Salary	Fiscal 2022 Base Salary
Gaurav D. Shah	\$590,000	\$600,000
Carlos Garcia-Parada ⁽¹⁾	\$410,000	\$416,150
John Militello ⁽²⁾	\$278,000	\$305,036
Kinnari Patel	\$510,000	\$522,750
Mayo Pujols ⁽³⁾	_	\$480,000
Raj Prabhakar	\$375,000	\$405,000

⁽¹⁾ Mr. Garcia-Parada resigned as our Chief Financial Officer effective March 16, 2022. The amount reported in the table for his Fiscal 2022 Base Salary reflects his annualized base salary. His actual base salary for 2022 was prorated to reflect the period of his employment in 2022

Annual Cash Incentives

We provide our executive officers with the opportunity to receive annual cash incentives that are intended to encourage the achievement of corporate performance objectives, in particular corporate targets relating to advancing the clinical pipeline, building our research and development ("R&D") and manufacturing infrastructure, and growing and sustaining the Company. In February 2022, the Compensation Committee reviewed the target cash incentive amounts of our named executive officers. The fiscal 2022 target cash incentive amounts for our named executive officers, both in dollars and as a percentage of base salary, are set forth below.

Named Executive Officer	Fiscal 2022 Total Target Cash Incentive (\$)	Fiscal 2022 Total Target Cash Incentive (as a % of Base Salary)
Gaurav D. Shah	\$360,000	60%
Carlos Garcia-Parada ⁽¹⁾	_	0%
John Militello ⁽²⁾	\$ 91,511	30%
Kinnari Patel	\$261,375	50%
Mayo Pujols ⁽³⁾	\$103,091	45%
Raj Prabhakar	\$162,000	40%

⁽¹⁾ Mr. Garcia-Parada resigned as our Chief Financial Officer and Principal Financial Officer effective March 16, 2022.

In January 2022, the Compensation Committee set the corporate performance objectives for fiscal 2022 annual cash incentives as set forth below:

- Advance clinical development pipeline
- Bring promising clinical-stage products to market.
- Expand early-stage pre-clinical pipeline.

⁽²⁾ Mr. Militello was appointed Interim Principal Financial Officer effective March 16, 2022.

⁽³⁾ Mr. Pujols start date with the Company was July 11, 2022. The amount reported in the table for Fiscal 2022 reflects his annualized base salary. His actual base salary for 2022 was prorated to reflect the period of his employment in 2022.

⁽²⁾ Mr. Militello was appointed Interim Principal Financial Officer effective March 16, 2022.

⁽³⁾ Fiscal 2022 Total Target Cash Incentive (\$) for Mr. Pujols reflects the percentage of his prorated annual salary for 2022.

- Maintain our strong reputation and increase visibility.
- Build and maintain a culture of quality and compliance.

In February 2023, the Compensation Committee determined that the Company had achieved the corporate goals for fiscal 2022 at 110% of target levels and funded the bonus pool at that level.

In addition, the Compensation Committee assessed the individual performance of each named executive officer who was then serving other than the CEO, for whom the Compensation Committee believes the annual cash incentive bonus should be based entirely upon achievement of the corporate performance objectives. For each of the other named executive officers, their annual bonus for 2022 was determined by multiplying their target cash incentive amount by first their individual multiplier, and then the company multiplier. The Compensation Committee determined that, for individual performance: Mr. Garcia-Parada achieved 0% of target, Mr. Militello achieved 114% of target, Dr. Patel achieved 121% of target, Mr. Pujols 116% of target and Mr. Prabhakar achieved 120% of target. In making its determinations regarding individual performance, the Compensation Committee considered the following achievements in 2022 for each of the named executive officers other than the CEO:

- Mr. Militello: Created a dynamic planning process, continued to build upon our internal controls infrastructure and maintained Sarbanes-Oxley Act compliance.
- Dr. Patel: Led late-stage development of LV programs, aligned for FDA and EMA approval, and advanced RP-A501 for Danon disease to pivotal stage.
- Mr. Pujols: Completed the GMP manufacturing capabilities at the Company's Cranbury manufacturing facility.
- Mr. Prabhakar: Advanced the Company's pipeline through in-licensing, bringing products to proof of
 concept and nearing entrance into the clinic.

In light of such achievement, the Compensation Committee determined to award annual cash incentive awards to the named executive officers as set forth in the following table.

Named Executive Officer	2022 Target Cash Incentive Award Opportunity	2022 Target Cash Incentive Award (% of 2022 Salary)	2022 Cash Incentive Award Payment	Payout Percentage
Gaurav D. Shah	\$360,000	60%	\$434,390	121%
Carlos Garcia-Parada ⁽¹⁾	_	40%	_	_
John Militello	\$ 91,511	30%	\$104,133	114%
Kinnari Patel	\$261,375	50%	\$314,978	121%
Mayo Pujols	\$103,091	45%	\$119,070	116%
Raj Prabhakar	\$162,000	40%	\$193,600	120%

⁽¹⁾ Mr. Garcia-Parada resigned as our Chief Financial Officer effective March 16, 2022.

Equity Compensation

We believe that strong long-term corporate performance is achieved with a compensation program that encourages a long-term focus by our executive officers through the use of equity compensation, the value of which depends on the performance of our common stock. For this reason, our long-term incentive compensation to date has been provided largely in the form of equity awards. Historically, we have used stock options to help align the interests of our executive officers with the interests of our stockholders and to enable them to participate in the appreciation of our common stock. Over the course of 2021, the Compensation Committee undertook a holistic evaluation of the Company's long-term incentive compensation strategy. In particular, the Committee felt it was an appropriate time to evaluate the extent to which the quickly evolving talent landscape in the biopharma and biotechnology spaces necessitated changes to the grant approach at the Company.

As described above, the Compensation Committee determined at the conclusion of this evaluation that the incorporation of RSUs into the long-term incentive program would be competitive with grant practices at its peer companies and create further long-term alignment between executive officers and stockholders. Additionally,

RSUs are a typical component of long-term incentive program mixes at larger pharma companies with which we compete for critical talent. However, the Compensation Committee also felt it appropriate to maintain the majority of the long-term incentive program in the form of stock options given their inherent performance-based nature (through the exercise price). To that end, the equity grant mix to our executive officers for 2022 was 67% in the form of stock options and 33% in the form of RSUs. The Compensation Committee believes that this mix best balances Rocket's size, scale, and complexity as a later-stage pre-commercial pharma company with its entrepreneurial, "start-up" identity.

The size and form of the equity awards for our executive officers are determined in the discretion of the Compensation Committee at a level that it believes is competitive with current market conditions (as reflected by our compensation peer group), and after taking into consideration each individual executive officer's role and the scope of his or her responsibilities, his or her experience, his or her past performance and expected future contributions, his or her current equity holdings and the potential equity awards of our other executive officers. When determining the size of equity awards, the Compensation Committee considers the number of underlying shares granted, with a reference to the executive's total percentage ownership in the Company, and it also considers prior year performance as an input into decision-making.

For fiscal 2022, the Compensation Committee determined to grant each of our executive officers RSUs and stock options. Our annual RSUs and annual grants of stock options vest over three years, with one-third vesting on the first anniversary of the date of grant and the remainder vesting in equal quarterly installments over the following two years. The table below provides information regarding the number of shares underlying RSUs and stock options granted to each named executive officer during the annual grant process in fiscal 2022 and the aggregate grant date fair value of such equity awards. This table does not include the Team Alignment Grants discussed below.

Named Executive Officer	Number of Shares Subject to Options (#)	Weighted Average Exercise Price	Number of Shares Subject to RSUs (#)	Aggregate Grant Date Fair Value
Gaurav D. Shah	297,037	\$19.05	95,275	\$5,499,980
Carlos Garcia-Parada ⁽¹⁾	_	_	_	_
John Militello ⁽²⁾	55,913	\$16.09	27,715	\$ 998,969
Kinnari Patel	148,518	\$19.05	47,637	\$2,749,974
Mayo Pujols	142,294	\$13.74	90,975	\$2,499,990
Raj Prabhakar	145,093	\$19.05	28,763	\$1,799,999

⁽¹⁾ Mr. Garcia-Parada resigned as the Company's Chief Financial Officer and Principal Financial Officer effective March 16, 2022.

In August 2022, the Compensation Committee made Team Alignment Grants to continuing named executive officers other than our CEO and CTO (given his recent hire) to recognize extraordinary leadership performance through the COVID-19 pandemic and the pressure it placed on the Company's ability to conduct its clinical trials, scale its manufacturing facilities, and ensure a sufficient cash runway. In light of these performance factors, the Compensation Committee made the following Team Alignment Awards in the form of RSUs that vest in full on the third anniversary of grant:

Named Executive Officer	Number of Shares Subject to RSUs (#)	Grant Date Fair Value
Gaurav D. Shah		_
John Militello	14,310	\$249,996
Kinnari Patel	52,489	\$916,983
Mayo Pujols	_	_
Raj Prabhakar	22,896	\$399,993

Benefits Programs

Our employee benefit programs, including our 401(k) plan and health and welfare programs, are designed to provide a competitive level of benefits to our employees generally, including our named executive officers and their families. We adjust our employee benefit programs as needed based upon regular monitoring of applicable

⁽²⁾ Mr. Militello was appointed as the Interim Principal Financial Officer of the Company effective March 16, 2022.

laws and practices and the competitive market. Our named executive officers are eligible to participate in the same employee benefit plans, and on the same terms and conditions, as all other U.S. full-time employees.

Currently, we do not view perquisites or other personal benefits as a significant component of our executive compensation program. Accordingly, we do not generally provide perquisites to our executive team. In the future, we may provide perquisites or other personal benefits in limited circumstances, such as where we believe it is appropriate to assist an individual executive in the performance of his or her duties, to make our executive team more efficient and effective and for recruitment, motivation or retention purposes. All future practices with respect to perquisites or other personal benefits will be subject to review and approval by our Compensation Committee.

Post-Employment Compensation

We have entered into post-employment compensation arrangements with certain of our named executive officers as described in more detail in "Severance and Change in Control Agreements" below.

In determining payment and benefit levels under the various circumstances covered by such post-employment compensation arrangements, the Compensation Committee has drawn a distinction between voluntary terminations of employment, terminations of employment for cause, and involuntary terminations of employment both in connection with or not involving a change in control of the Company. Payment in the latter circumstances has been deemed appropriate in light of the benefits to us described above, as well as the likelihood that the executive officer's departure is due, at least in part, to circumstances not within his or her control. In contrast, we believe that payments are generally not appropriate in the event of a voluntary resignation or a termination of employment for cause because such events often reflect either an affirmative decision by the executive officer to end his or her relationship with us or inadequate performance.

The post-employment compensation arrangements with certain of our named executive officers also contain certain specified payments and benefits in the event of an involuntary termination of employment in connection with a change in control of the Company. We believe that these arrangements are designed to align the interests of management and stockholders when considering the long-term future for the Company. The primary purpose of these arrangements is to keep our most senior executive officers focused on pursuing all corporate transaction activity that is in the best interests of stockholders regardless of whether those transactions may result in their own job loss. Reasonable post-acquisition payments and benefits should serve the interests of both the executive officer and our stockholders.

We do not provide any executive officer, including any named executive officer, with a "gross-up" or other reimbursement payment for any tax liability that the executive officer may owe as a result of the application of Sections 280G or 4999 of the Internal Revenue Code of 1986, as amended (the "Code").

Other Compensation Policies

Clawback Policy

In March 2022, our Board adopted a clawback policy that covers incentive compensation paid to our employees. The policy provides our Board or Compensation Committee may require an employee to repay to us compensation in the following circumstances: (i) as required by Section 304 of the Sarbanes-Oxley Act; (ii) as required by Section 954 of the Dodd-Frank Act; (iii) as required by any other applicable law, regulation or regulatory requirement; (iv) if we suffer significant financial loss, reputational damage or similar adverse impact as a result of actions taken or decisions made by the employee in circumstances constituting illegal or intentionally wrongful conduct, or gross negligence; or (v) if the employee is awarded or is paid out under the Second Amended and Restated 2014 Stock Option and Incentive Plan (the "2014 Plan") and any successor plan, or any other incentive compensation plan of the Company on the basis of significantly incorrect financial calculations or information or if events coming to light after the award or payout would have significantly reduced the amount of the award or payout if known at the time of the award or payout.

Stock Ownership Guidelines

In March 2022, we adopted stock ownership guidelines that are applicable to executive officers who are subject to the reporting requirements of Section 16 of the Exchange Act. The stock ownership policy requires that the Chief Executive Officer own equity in the company equal to at least three times his annual base salary and that

all other covered executive officers own equity in the company equal to at least his or her annual base salary. The stock ownership policy provides for a phase-in period, which is generally five years. The stock ownership policy also includes certain share retention obligations that apply to officers who have not met the minimum equity ownership requirements by the end of their phase-in period or who cease to hold the minimum equity ownership at any time following such date. Additionally, each Director is required to own Common Shares having a value equal to or greater than one times the annual cash retainer payable to Directors for Board membership.

Equity Awards Grant Policy

Equity awards granted to our executive officers or members of the Board must be approved either by the Board or the Compensation Committee at a meeting or by unanimous written consent, per the policy adopted by the Compensation Committee governing the grant of equity awards to our non-executive employees. The policy provides that the CEO may make awards to non-executive employees within prescribed limits. Generally, equity awards will be effective on the first Monday of the month following the employee's start date, or for grants to existing employees, the date of approval. The exercise price of all stock options and stock appreciation rights must be equal to or greater than the fair market value of our common stock on the date of grant.

Policy on Hedging, Pledging and Other Short-Term or Speculative Transactions

Our insider trading policy applies to all employees, including our executive officers, and members of our Board and prohibits any hedging and monetization transactions that transfer, with respect to equity compensation all or a portion of the risk of a decline in the market price of shares of Company common stock. Instruments that would be considered to be a "hedge" include prepaid variable forward contracts, equity swaps, collars, and exchange funds. In addition, employees and members of our Board may not engage in short sales or transactions in publicly traded options on Company securities, such as puts, calls, and other derivative securities, on an exchange or in any other organized market. Further, such persons are prohibited from entering into loans or other arrangements where Company securities are pledged as collateral, except as may be approved by our full Board. Standing orders may only be used only for a very brief period of time.

Policy regarding 10b5-1 Plans for Directors and Executive Officers

Our insider trading policy generally requires that our executive officers and members of our Board may not trade in our equity securities during "blackout" periods and that such individuals must pre-clear trades or adopt plans in accordance with Exchange Act Rule 10b5-1 for sales of securities which they beneficially own.

Compensation Policies and Practices as they Relate to Risk Management

The Compensation Committee has reviewed our executive and employee compensation programs, and does not believe that our compensation policies and practices encourage undue or inappropriate risk taking or create risks that are reasonably likely to have a material adverse effect on us. The reasons for the Compensation Committee's determination include the following:

- We structure our compensation program to consist of both fixed and variable components. The fixed (base salary) component of our compensation programs is designed to provide income independent of our stock price performance so that employees will not focus exclusively on stock price performance to the detriment of other important business metrics.
- We maintain internal controls over the measurement and calculation of financial information, which are
 designed to prevent this information from being manipulated by any employee, including our executive
 officers.
- Employees of Rocket Pharmaceuticals are required to comply with our code of conduct, which covers, among other things, accuracy in keeping financial and business records.
- The Compensation Committee approves the overall annual equity pool and the employee equity award guidelines.
- A significant portion of the compensation paid to our executive officers is in the form of equity to align their interests with the interests of stockholders.

As part of our insider trading policy, we prohibit hedging transactions involving our securities so that our
executive officers and other employees cannot insulate themselves from the effects of poor stock price
performance.

Accounting Considerations

We account for stock compensation in accordance with the authoritative guidance set forth in FASB ASC Topic 718, which requires companies to measure and recognize the compensation expense for all share-based awards made to employees and directors, including stock options and RSU awards, over the period during which the award recipient is required to perform services in exchange for the award.

Compensation Committee Report

The Compensation Committee has reviewed and discussed the Compensation Discussion and Analysis included in this proxy statement with management and, based on such review and discussions, the Compensation Committee recommended to the Board that the Compensation Discussion and Analysis be incorporated by reference in Rocket Pharmaceutical's Annual Report on Form 10-K for fiscal 2022 and included in this proxy statement.

The Compensation Committee

Pedro Granadillo (Chair) Carsten Boess Naveen Yalamanchi

EXECUTIVE COMPENSATION

2022 Summary Compensation Table

The following table sets forth the total compensation awarded to or earned by our NEOs during the fiscal years indicated.

Name and Principal Position	Year	Salary (\$)	Bonus (\$) ⁽¹⁾	Stock Awards (\$) ⁽²⁾	Option Awards (\$) ⁽³⁾	All Other Compensation (\$) ⁽⁴⁾	Total (\$)
Gaurav D. Shah, M.D.	2022	598,333	434,390	1,814,989	3,684,991	20,500	6,553,203
Chief Executive Officer	2021	590,000	318,600	_	6,998,550	11,600	7,918,750
	2020	540,000	486,000	_	5,821,735	11,400	6,859,135
Carlos Garcia-Parada, Former Chief Financial Officer	2022	103,012	_	330,000	670,000	230,129	1,333,141
and Principal Financial Officer ⁽⁵⁾	2021	410,000	132,840	_	5,139,400	11,600	5,693,840
John Militello, CPA Principal Accounting Officer and Interim Principal Financial Officer, Vice President ⁽⁶⁾	2022	376,788	104,133	664,976	584,988	20,500	1,751,386
Kinnari Patel, Pharm.D., MBA	2022	522,750	314,978	1,824,468	1,842,489	12,200	4,516,885
President and Chief Operating Officer	2021	510,000	196,222	_	4,539,600	11,600	5,257,422
-11	2020	450,000	364,500	_	3,254,721	11,400	4,080,621
Mayo Pujols Chief Technical Officer, Executive Vice President ⁽⁷⁾	2022	229,090	269,070	1,249,997	1,249,994	151,551	3,149,701
Raj Prabhakar Chief Business Officer, Senior Vice President	2022	405,000	193,600	399,993	1,799,999	20,527	2,819,120

⁽¹⁾ Represents bonus amounts earned with respect to individual and Company performance in the years indicated, which were paid in the following year. For a discussion of bonuses for fiscal 2022, see above under "Compensation Discussion and Analysis - Annual Cash Incentives."

⁽²⁾ Reflects the aggregate grant date fair value of RSU awards granted to our named executive officers in the year indicated, calculated in accordance with FASB ASC Topic 718. For information regarding assumptions underlying the valuation of equity awards, see Note 9 to our consolidated financial statements for the year ended December 31, 2022. The amounts reported in this column reflect the accounting cost for these RSU awards and do not correspond to the actual economic value that may be received by the named executive officers upon the vesting of the RSUs or any sale of the corresponding shares of common stock.

⁽³⁾ Reflects the aggregate grant date fair value of option awards granted to our named executive officers in the years indicated, calculated in accordance with FASB ASC Topic 718. For information regarding assumptions underlying the valuation of equity awards, see Note 9 to our consolidated financial statements for the year ended December 31, 2022. The amounts reported in this column reflect the accounting cost for these stock options and do not correspond to the actual economic value that may be received by the named executive officers upon the exercise of the stock options or any sale of the underlying shares of common stock.

⁽⁴⁾ Except as otherwise noted, represents Company matching contributions to the accounts of our named executive officers in the Company's 401(k) plan.

⁽⁵⁾ Mr. Garcia-Parada resigned as the Company's Chief Financial Officer effective March 16, 2022. All Other Compensation for Mr. Garcia-Parada represents a fee paid upon termination of \$205,000 and a 401k matching contribution of \$25,129.

⁽⁶⁾ Mr. Militello was appointed as the Interim Principal Financial Officer of the Company effective March 16, 2022. For consideration for his duties as Interim Principal Financial Officer, Mr. Militello receives a monthly stipend of \$7,626 until the Company hires a Chief Financial Officer. This stipend is included in Mr. Militello's salary. Mr. Militello's actual salary for 2022 was \$300,529 and stipend for duties as Interim Principal Financial Officer was \$76,259.

⁽⁷⁾ Mr. Pujols start date with the Company was July 11, 2022. The amount included in the Salary column represents base salary earned in fiscal 2022. His annualized base salary for fiscal 2022 was \$480,000. In connection with Mr. Pujols offer letter, Mr. Pujols received a sign-on bonus of \$150,000, which has been included in the Bonus column, and a relocation bonus of \$137,509 and a housing allowance of \$14,042 which have been included in the All Other Compensation column.

Grants of Plan-Based Awards

The following table shows information regarding grants of plan-based awards during the fiscal year ended December 31, 2022 to the Company's named executive officers.

	Grant Date	All Other Stock Awards: Number of Shares of Stock or Units (#)	All Other Option Awards: Number of Securities Underlying Options (#)	Exercise or Base Price of Option Awards (\$/share)	Grant Date Fair Value of Stock and Option Awards (\$) ⁽¹⁾
Gaurav Shah, M.D.	02/14/2022	95,275	297,037	19.05	5,499,980
Carlos Garcia-Parada, MBA ⁽²⁾	02/14/2022	17,322	54,006	19.05	1,000,000
John Militello, CPA	02/14/2022	8,661	27,003	19.05	499,987
	04/18/2022	19,054	28,910	13.12	499,982
	08/12/2022	14,310	_	_	249,996
Kinnari Patel, Pharm.D., MBA	02/14/2022	47,637	148,518	19.05	2,749,974
	08/12/2022	52,489	_	_	916,983
Mayo Pujols	08/01/2022	90,975	142,294	13.74	2,499,990
Raj Prabhakar	02/14/2022	_	145,093	19.05	1,799,999
	08/12/2022	22,896	_	_	399,993

⁽¹⁾ Reflects the aggregate grant date fair value of option awards and RSUs granted to our named executive officers in 2022, calculated in accordance with FASB ASC Topic 718 excluding any estimates of forfeitures related to service-based vesting conditions. For information regarding assumptions underlying the valuation of equity awards, see Note 9 to our consolidated financial statements for the year ended December 31, 2022.

Outstanding Equity Awards at Fiscal Year-End

The following table provides information concerning outstanding equity awards held by each of our named executive officers as of December 31, 2022.

Name	Number of Securities Underlying Unexercised Options (#) Exercisable	Number of Securities Underlying Unexercised Options (#) Unexercisable ⁽¹⁾	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⁾
Gaurav D. Shah, M.D.	250,000	_	18.75	3/29/28	_	_
	145,000	_	18.75	3/29/28	_	_
	315,700	_	14.56	1/28/29	_	_
	351,364	31,942	22.72	2/6/30	_	_
	107,993	77,007	62.32	2/4/31	_	_
	_	297,037	19.05	2/14/32	_	_
	_	_	_	_	95,275	1,864,532
John Militello, CPA	18,333	1,667	22.72	2/6/30	_	_
	1,834	166	23.89	2/10/30	_	_
	13,503	4,497	24.82	8/3/30	_	_
	12,004	5,996	62.32	2/4/31	_	_
	6,649	20,354	19.05	2/14/32	_	_
	_	28,910	13.12	4/18/32	_	_
	_	_	_	_	42,025	822,429

⁽²⁾ Upon his resignation, Mr. Garcia-Parada forfeited the option and RSU grants awarded on February 14, 2022.

Name	Number of Securities Underlying Unexercised Options (#) Exercisable	Number of Securities Underlying Unexercised Options (#) Unexercisable ⁽¹⁾	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⁾
Kinnari Patel, Pharm.D., M.B.A.	137,500	12,500	22.72	2/6/30	_	_
	13,750	1,250	23.89	2/10/30	_	_
	37,511	12,489	23.05	9/8/30	_	_
	70,050	49,950	62.32	2/4/31	_	_
	_	148,518	19.05	2/14/32	_	_
	_	_	_	_	100,126	1,959,466
Raj Prabhakar, M.B.A.	35,000	5,000	17.98	2/6/30	_	_
	3,500	500	23.89	2/10/30	_	_
	27,502	2,498	23.05	9/8/30	_	_
	35,025	24,975	62.32	2/4/31	_	_
	_	145,093	19.05	2/14/32	_	_
	_	_	_	_	22,896	448,075
Mayo Pujols	_	142,294	13.74	08/01/32	_	_
	_	_	_	_	90,975	1,780,381

⁽¹⁾ These stock options have a grant date that is ten years prior to the expiration date. Such awards vest 33% on the first anniversary of the date of grant with the remaining portion subject to equal quarterly vesting over the following two years.

Option Exercises and Stock Vested

For the year ended December 31, 2022, our named executive officers did not exercise any options or have any RSUs vest

Executive Agreements; Termination and Change in Control Benefits

Severance and Change in Control Agreements

In October 2018, the Company entered into Severance and Change in Control Agreements (the "Severance Agreements") with Gaurav D. Shah, M.D. and Kinnari Patel, Pharm.D., M.B.A.

The Severance Agreements provide the executives with certain severance benefits upon certain qualifying terminations of employment.

In connection with a termination of the executive's employment by the Company for Cause or by the executive without Good Reason (each as defined below), the executive is not entitled to any severance payments or benefits and is only entitled to receive (i) any accrued but unpaid base salary and accrued but unused vacation, (ii) any unpaid annual bonus with respect to any completed fiscal year immediately preceding the date of termination (provided, however, that if the executive is terminated for Cause, such bonus shall be forfeited), (iii) reimbursement for unreimbursed business expenses, and (iv) employee benefits, if any, to which the executive may be entitled as of the date of termination ((i) through (iv) collectively, the "Accrued Amounts").

In connection with a termination of the executive's employment with the Company without Cause or by the executive for Good Reason, the executive is entitled to receive the Accrued Amounts and, upon execution of an irrevocable release of claims in favor of the Company, (i) a lump sum payment equal to, in the case of Dr. Patel, nine months, and, in the case of Dr. Shah, 12 months, of the executive's annual base salary for the year in which termination occurs and (ii) if timely elected, in the case of Dr. Patel, nine months, and, in the case of Dr. Shah, 12 months, of Company-paid COBRA benefits.

In connection with a termination of the executive's employment with the Company without Cause (other than on account of the executive's death or Disability) or by the executive for Good Reason within 12 months following a Change in Control (as defined below), the executive is entitled to receive, upon execution of an irrevocable

⁽²⁾ Reflects the market value of the RSUs that have not vested computed by multiplying \$19.57, which was the closing market price of the Company's stock on December 31, 2022, by the number of RSUs that had not vested as of December 31, 2022.

release of claims in favor of the Company, (i) the Accrued Amounts, (ii) a lump sum payment equal to, in the case of Dr. Patel, 12 months, and, in the case of Dr. Shah, 18 months, of the executive's annual base salary for the year in which termination occurs, (iii) a lump sum amount equal to any annual bonus to which the executive would have been entitled for the year in which termination occurs, and (iv) if timely elected, in the case of Dr. Patel, 12 months, and, in the case of Dr. Shah, 18 months, of Company-paid COBRA benefits.

In connection with a termination of the executive's employment upon death or Disability (as defined in the Severance Agreements) of the executive, the executive (or the executive's estate or beneficiaries) is entitled to receive the Accrued Amounts and a pro-rata portion of the annual bonus, if any, the executive would have earned for the year in which termination occurs.

The payments and benefits provided under the Severance Agreements in connection with a Change in Control may not be eligible for a federal income tax deduction by us pursuant to Section 280G of the Code. These payments and benefits may also subject the executive to an excise tax under Section 4999 of the Code. If the payments or benefits payable to an executive in connection with a Change in Control would be subject to the excise tax imposed under Section 4999 of the Code, then those payments or benefits will be reduced if such reduction would result in a greater net after-tax benefit to the executive.

For purposes of the Severance Agreements, "Cause" means (as determined by the Board in their discretion exercised in good faith):

- any material breach by the executive of any agreement between the executive and the Company;
- the conviction of, indictment for or plea of nolo contendere by the executive to a felony or a crime involving moral turpitude; or
- any material misconduct or willful and deliberate nonperformance (other than by reason of the executive's Disability) by the executive of the executive's duties to the Company.

For purposes of the Severance Agreements, "Good Reason" means the occurrence of any of the following in each case during the term of employment without the executive's written consent, which circumstances are not remedied by the Company within 30 days of its receipt of a written notice from the executive describing the applicable circumstances (which notice must be provided by the executive within 90 days of the executive's knowledge of the applicable circumstances):

- a material, adverse change in the executive's duties, responsibilities, authority, title or reporting structure;
- a material reduction in the executive's base salary or bonus opportunity; or
- a geographical relocation of the executive's principal office location by more than 50 miles.

For purposes of the Severance Agreements, a "Change in Control" shall be deemed to have occurred upon the occurrence of any one of the following events:

- the sale of all or substantially all of the assets of the Company on a consolidated basis to an unrelated person or entity;
- a merger, reorganization or consolidation pursuant to which the holders of the Company's outstanding
 voting power and outstanding stock immediately prior to such transaction do not own a majority of the
 outstanding voting power and outstanding stock or other equity interests of the resulting or successor
 entity (or its ultimate parent, if applicable) immediately upon completion of such transaction;
- the sale of all of the stock of the Company to an unrelated person, entity or group thereof acting in concert;
- any other transaction in which the owners of the Company's outstanding voting power immediately prior
 to such transaction do not own at least a majority of the outstanding voting power of the Company or any
 successor entity immediately upon completion of the transaction other than as a result of the acquisition of
 securities directly from the Company.

In addition, the stock option agreements with the named executive officers provide for accelerated vesting of 100% of the unvested portion of the shares underlying the stock option upon a termination of the executive's

employment with the Company without Cause or by the executive for Good Reason (each as defined in the applicable stock option agreement) within 12 months following a Sale Event (as defined in the 2014 Stock Option and Incentive Plan), as well as in the event of termination due to death or permanent and total Disability (as defined in the stock option agreements).

Other than Dr. Shah and Dr. Patel, we do not have any agreements with any of our Named Executive Officers that would provide for any payments, benefits or acceleration of unvested equity awards.

The following table describes the potential payments and benefits upon employment termination for Dr. Shah, as if his employment terminated as of December 31, 2022.

Executive Benefits and Payment upon Termination	Termination by Company without Cause or Resignation For Good Reason Not in Connection with a Change in Control (\$)	Termination due to Death or Disability (\$)	Termination by Company without Cause or Voluntary Resignation for Good Reason within 12 Months Following a Change in Control (\$)
Compensation:			
Cash Severance	600,000	434,390	1,034,390
Acceleration of Equity Awards ⁽¹⁾	_	2,018,991	2,018,991
Health care continuation	33,569	_	33,569
Total	633,569	2,453,381	3,086,950

⁽¹⁾ The value of accelerated vesting of stock options is based on the difference between (x) \$19.57, the closing market price of our common stock on December 31, 2022, and (y) the per share exercise price of the stock option. The value of accelerated RSUs is based on \$19.57, the closing market price of our common stock on December 31, 2022, and the unvested RSUs.

The following table describes the potential payments and benefits upon employment termination for Dr. Patel, as if her employment terminated as of December 31, 2022.

Termination by Company without Cause or Resignation For Good Reason Not in Connection with a Change in Control (\$)	Termination due to Death or Disability (\$)	Termination by Company without Cause or Voluntary Resignation for Good Reason within 24 Months Following a Change in Control (\$)
392,063	314,978	707,041
_	2,036,695	2,036,695
38,479	_	38,479
430,542	2,351,673	2,782,215
	by Company without Cause or Resignation For Good Reason Not in Connection with a Change in Control (\$)	by Company without Cause or Resignation For Good Reason Not in Connection with a Change in Control (\$) 392,063 392,063 314,978 — 2,036,695 38,479 —

⁽¹⁾ The value of accelerated vesting of stock options is based on the difference between (x) \$19.57, the closing market price of our common stock on December 31, 2022, and (y) the per share exercise price of the stock option. The value of accelerated RSUs is based on \$19.57, the closing market price of our common stock on December 31, 2022 and the unvested RSUs.

CEO Pay Ratio

Our compensation and benefits philosophy and the overall structure of our compensation and benefit programs are broadly similar across the organization to encourage and reward all employees who contribute to our success. We strive to ensure the pay of each of our employees reflects the level of their job impact and responsibilities and is competitive within our peer group. Compensation rates are benchmarked and are generally set to be market-competitive. Our ongoing commitment to pay equity is critical to our success in supporting a diverse workforce with opportunities for all employees to grow, develop and contribute.

Under rules adopted pursuant to the Dodd-Frank Act, we are required to calculate and disclose the total compensation paid to our median paid employee, as well as the ratio of the total compensation paid to the

median employee as compared to the total compensation paid to our Chief Executive Officer (the "CEO Pay Ratio"). The paragraphs that follow describe our methodology and the resulting CEO Pay Ratio.

We identified the median employee using our employee population on December 31, 2022 (including all employees, whether employed on a full-time, part-time, seasonal or temporary basis).

We identified the median employee by looking at annual base pay and annual target cash incentive opportunity as of December 31, 2021 for all active employees as of that date. We did not perform adjustments to the compensation paid to part-time employees to calculate what they would have been paid on a full-time basis. In identifying the median employee, we did not exclude workers in non-U.S. countries and did not make any cost-of-living adjustments. Once the median employee was identified, we calculated the median employee's annual total compensation in accordance with the same requirements used to calculate the amounts reported in the Summary Compensation Table.

Our median employee compensation as calculated using these requirements was \$97,260. Our Chief Executive Officer's compensation as reported in the Summary Compensation Table was \$6,553,203. Therefore, our CEO Pay Ratio is approximately 67:1.

This information is being provided for compliance purposes and is a reasonable estimate calculated in a manner consistent with SEC rules, based on our internal records and the methodology described above. The SEC rules for identifying the median compensated employee allow companies to adopt a variety of methodologies, to apply certain exclusions and to make reasonable estimates and assumptions that reflect their employee populations and compensation practices. Accordingly, the pay ratio reported by other companies may not be comparable to the pay ratio reported above, as other companies have different employee populations and compensation practices and may use different methodologies, exclusions, estimates and assumptions in calculating their own pay ratios. Neither the Compensation Committee nor management of the Company used the CEO Pay Ratio measure in making compensation decisions.

Pay Versus Performance

As required by Section 953(a) of the Dodd-Frank Wall Street Reform and Consumer Protection Act, and Item 402(v) of Regulation S-K, we are providing the following information about the relationship between executive compensation actually paid and certain financial performance of the Company. For further information concerning our pay-for-performance philosophy and how we align executive compensation with our performance, refer to the "Executive Compensation" section in this Proxy Statement.

The Pay Versus Performance Table below discloses the relationship between the compensation actually paid to the executive officers and the Company's financial performance during the years ended December 31, 2020, 2021, and 2022. The compensation information presented in this table is different from compensation information presented in the Summary Compensation Table above. The differences can largely be attributed to variation in the treatment of stock awards in each of these tables.

- In accordance with SEC rules, the Stock Awards column in the Summary Compensation Table includes the aggregate grant date fair values of the RSUs granted during 2022, even though the number of RSUs granted was determined based on the 2021 performance of the executive officers.
- The Pay Versus Performance Table below differs from both the information presented in the CD&A and in the Summary Compensation Table, because it calculates actual compensation based on different methodologies, including the value of outstanding unvested stock awards as of December 31, 2022.
- The Company does not use any financial performance measures to link compensation actually paid to our named executive officers to the Company's performance. Accordingly, pursuant to SEC rules, we have not included a "Company-Selected Measure" or a tabular list of performance measures.

			Average		Value of Initia Investment	al Fixed \$100 Based On:	
Year	Summary Compensation Table Total for PEO ⁽¹⁾	Compensation Actually Paid to PEO ⁽²⁾	Summary Compensation Table Total for Non-PEO NEOS ⁽³⁾	Average Compensation Actually Paid to Non-PEO NEOS ⁽⁴⁾	Total Shareholder Return ⁽⁵⁾	Peer Group Total Shareholder Return ⁽⁶⁾	Net income (in thousands)
2022	\$6,553,203	\$ 3,321,166	\$2,714,046	\$2,276,316	\$ 85.98	\$111.27	(\$221,863)
2021	\$7,918,750	(\$ 4,329,821)	\$3,598,514	(\$1,159,253)	\$ 95.91	\$124.89	(\$169,069)
2020	\$6,859,135	\$21,732,137	\$1,897,164	\$4,799,840	\$240.95	\$125.69	(\$139,700)

⁽¹⁾ This column represents the amount of total compensation reported for Mr. Shah (our CEO) for each corresponding fiscal year in the "Total" column of the Summary Compensation Table ("total compensation"). Please refer to the Summary Compensation Table in this Proxy Statement.

⁽²⁾ This column represents the amount of "compensation actually paid" to Mr. Shah, as computed in accordance with Item 402(v) of Regulation S-K. The amounts do not reflect the actual amount of compensation earned by or paid to Mr. Shah during the applicable fiscal year. In accordance with the requirements of Item 402(v) of Regulation S-K, the following adjustments were made to Mr. Shah's total compensation for each fiscal year to determine the "compensation actually paid":

Year	Reported Summary Compensation Table Total for PEO ^(a)	Reported Summary Compensation Table Value of PEO Equity Awards ^(b)	Adjusted Value of Equity Awards ^(c)	Compensation Actually Paid to PEO
2022	\$6,553,203	\$5,499,980	\$ 2,267,943	\$3,321,166
2021	\$7,918,750	\$6,998,550	(\$ 5,250,021)	(\$4,329,821)
2020	\$6,859,135	\$5,821,735	\$20,694,737	\$21,732,137

⁽a) This column represents the amount of total compensation reported for Mr. Shah for each corresponding year in the "Total" column of the Summary Compensation Table. Please refer to the Executive Compensation Tables section of this Proxy Statement.

⁽b) This column represents the grant date fair value of equity awards reported in the "Stock Awards" and "Option Awards" columns in the Summary Compensation Table for the applicable year. Please refer to the Executive Compensation Tables section of the Company's Proxy Statement.

This column represents an adjustment to the amounts in the "Stock Awards" and "Option Awards" columns in the Summary Compensation Table for the applicable year (a "Subject Year"). For a Subject Year, the adjusted amount replaces the "Stock Awards" and "Option Awards" columns in the Summary Compensation Table for Mr. Shah to arrive at "compensation actually paid" to Mr. Shah for that Subject Year. The adjusted amount is determined by adding (or subtracting, as applicable) the following for that Subject Year: (i) the year-end fair value of any equity awards granted in the Subject Year that are outstanding and unvested as of the end of the Subject Year; (ii) the amount of change as of the end of the Subject Year (from the end of the Prior fiscal year) in the fair value of any awards granted in prior years that are outstanding and unvested as of the end of the Subject Year; (iii) for awards that are granted and vest in the Subject Year, the amount equal to the change as of the vesting date (from the end of the prior fiscal year) in the fair value; (v) for awards granted in prior years that are determined to fail to meet the applicable vesting conditions during the Subject Year, a deduction for the amount equal to the fair value at the end of the prior fiscal year; and (vi) the dollar value of any dividends or other earnings paid on stock or option awards in the Subject Year prior to the vesting date that are not otherwise reflected in the fair value of such award or included in any other component of total compensation for the Subject Year. The amounts added or subtracted to determine the adjusted amount are as follows:

Year	Year End Fair Value of Equity Awards Granted in the Year	Year over Year Change in Fair Value of Outstanding and Unvested Equity Awards	Fair Value as of Vesting Date of Equity Awards Granted and Vested in the Year	Year over Year Change in Fair Value of Equity Awards Granted in Prior Years that Vested in the Year	Fair Value at the End of the Prior Year of Equity Awards that Failed to Meet Vesting Conditions in the Year	Value of Dividends or other Earnings Paid on Stock or Option Awards not Otherwise Reflected in Fair Value or Total Compensation	Total Equity Award Adjustments
2022	\$ 3,628,713	(\$ 193,446)	\$0	(\$1,167,323)	\$0	\$0	\$ 2,267,943
2021	\$ 2,421,048	(\$5,571,509)	\$0	(\$2,099,560)	\$0	\$0	(\$ 5,250,021)
2020	\$15,734,243	\$4,565,155	\$0	\$ 395,339	\$0	\$0	\$20,694,737

- (3) This column represents the average of the amounts reported for the Company's named executive officers (NEOs) as a group (excluding Mr. Shah) in the "Total" column of the Summary Compensation Table in each applicable fiscal year. Please refer to the Summary Compensation Table in the Company's Proxy Statement for the applicable fiscal year. The names of each of the NEOs (excluding Mr. Shah) included for purposes of calculating the average amounts in each applicable fiscal year are as follows: (i) for 2022, Kinnari Patel, John Militello, Carlos Garcia-Parada, Raj Prabhakar, Mayo Pujols; (ii) for 2021, Kinnari Patel, Carlos Garcia-Parada, Jonathan Schwartz and Martin Wilson; and (iii) for 2020, Kinnari Patel, Jonathan Schwartz, Kamran Alam and John Militello.
- (4) This column represents the average amount of "compensation actually paid" to the NEOs as a group (excluding Mr. Shah), as computed in accordance with Item 402(v) of Regulation S-K. The dollar amounts do not reflect the actual average amount of compensation earned by or paid to the NEOs as a group (excluding Mr. Shah) during the applicable fiscal year. In accordance with the requirements of Item 402(v) of Regulation S-K, the following adjustments were made to average total compensation for the NEOs as a group (excluding Mr. Shah) for each fiscal year to determine the "compensation actually paid", using the same adjustment methodology described above in Note 2(c):

Year	Average Reported Summary Compensation Table Total for Non-PEO NEOs ^(a)	Average Reported Summary Compensation Table Value of Non-PEO NEO Equity Awards ^(b)	Average Non-PEO NEO Adjusted Value of Equity Awards ^(c)	Average Compensation Actually Paid to Non-PEO NEOs
2022	\$2,714,046	\$1,259,740	\$ 822,010	\$2,276,316
2021	\$3,598,514	\$3,882,520	(\$ 875,247)	(\$1,159,253)
2020	\$1,897,164	\$1,179,573	\$4,082,249	\$4,799,840

⁽a) This column represents the average of the amounts reported for the Company's named executive officers (NEOs) as a group (excluding Mr. Shah) in the "Total" column of the Summary Compensation Table in each applicable year.

⁽b) This column represents the average of the total amounts reported for the NEOs as a group (excluding Mr. Shah) in the "Stock Awards" and "Option Awards" columns in the Summary Compensation Table in each applicable year.

(c) This column represents an adjustment to the average of the amounts reported for the NEOs as a group (excluding Mr. Shah) in the "Stock Awards" and "Option Awards" columns in the Summary Compensation Table in each applicable year determined using the same methodology described above in Note 2(c). For each year, the adjusted amount replaces the "Stock Awards" and "Option Awards" columns in the Summary Compensation Table for each NEO (excluding Mr. Shah) to arrive at "compensation actually paid" to each NEO (excluding Mr. Shah) for that year, which is then averaged to determine the average "compensation actually paid" to the NEOs (excluding Mr. Shah) for that year. The amounts added or subtracted to determine the adjusted average amount are as follows:

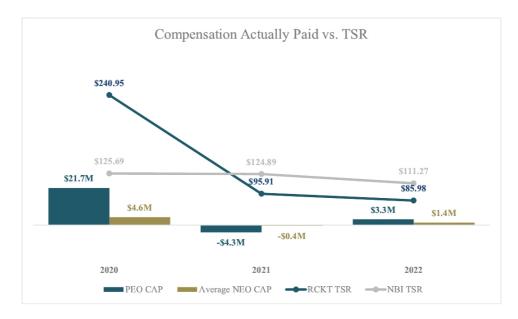
Year	Year End Fair Value of Equity Awards Granted in the Year	Year over Year Change in Fair Value of Outstanding and Unvested Equity Awards	Fair Value as of Vesting Date of Equity Awards Granted and Vested in the Year	Year over Year Change in Fair Value of Equity Awards Granted in Prior Years that Vested in the Year	Fair Value at the End of the Prior Year of Equity Awards that Failed to Meet Vesting Conditions in the Year	Dividends or other Earnings Paid on Stock or Option Awards not Otherwise Reflected in Fair Value or Total Compensation	Total Equity Award Adjustments
2022	\$1,256,571	(\$ 48,605)	\$0	(\$248,187)	(\$137,769)	\$0	\$ 822,010
2021	\$1,034,677	(\$1,306,729)	\$0	(\$603,195)	\$ 0	\$0	(\$ 875,247)
2020	\$3,468,642	\$1,337,810	\$0	\$ 88,541	(\$812,743)	\$0	\$4,082,249

- (5) This column represents cumulative Company total shareholder return ("TSR"). TSR is calculated by dividing the sum of the cumulative amount of dividends for each measurement period (2020, 2020-2021 and 2020-2022), assuming dividend reinvestment, and the difference between the Company's share price at the end and the beginning of the measurement period by the Company's share price at the beginning of the measurement period.
- (6) This column represents cumulative peer group TSR computed in accordance with Note 5. The peer group used for this purpose is Nasdaq Biotechnology Index.
- (7) This column represents the amount of net income reflected in the Company's audited financial statements for the applicable fiscal year.

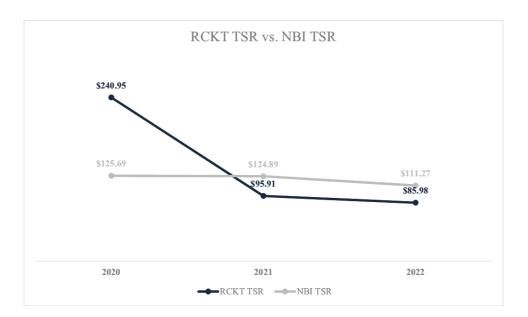
Description of the Relationship Between Pay and Performance

Using the values reflected in the Pay Versus Performance table, below are graphical representations of the relationship, for the last three fiscal years:

- between the "Compensation Actually Paid" to the PEO and other NEOs and each of the Company's (x) Total Shareholder Return, and (y) Total Shareholder Return of the peer group for which disclosure is included in the Pay Versus Performance table;
- · between the average "Compensation Actually Paid" to the PEO and other NEOs and net income; and
- between the Company's Total Shareholder Return and the Total Shareholder Return of the peer group for which disclosure is included in the Pay Versus Performance table.







DIRECTOR COMPENSATION

Non-Employee Director Compensation Policy

The purpose of the Company's non-employee director compensation policy is to provide a total compensation package that enables the Company to attract and retain, on a long-term basis, high-caliber directors who are not employees or officers of the Company. The fees paid to non-employee directors, other than our Chairman, for service on the Board and for service on each committee of the Board on which the director is a member are as follows:

	Annual Retainer (\$)
Board of Directors:	
All non-employee members, except chairman	40,000
Audit Committee:	
Members	10,000
Chairman	20,000
Compensation Committee:	
Members	7,500
Chairman	15,000
Nominating and Corporate Governance Committee:	
Members	5,000
Chairman	10,000

We also reimburse our non-employee directors for reasonable travel and out of pocket expenses incurred in connection with attending our Board and committee meetings. The Chairman of the Board does not receive any cash compensation and instead is compensated for service on the Board entirely in the form of equity.

In addition, each new non-employee director upon his/her election to the Board receives a one-time option grant to purchase shares of the Company's common stock in such amount and on such terms as authorized by the Board, or by a committee appointed by the Board, subject to periodic review. Beginning in 2020, each non-employee director serving on the Board immediately following the Company's annual meeting of stockholders receives an annual option grant on the date of each annual meeting of stockholders in such amount and on such terms as authorized by the Board, or by a committee appointed by the Board, subject to periodic review.

All of the foregoing option grants have or will have an exercise price equal to the fair market value of a share of common stock on the date of grant.

2022 Director Compensation Table

The following table presents the total compensation for each person who served as a member of our Board during 2022. Other than as set forth in the table, we did not pay any compensation, make any equity awards or non-equity awards to, or pay any other compensation to any of the non-employee members of our Board in 2022. Gaurav D. Shah, M.D., our Chief Executive Officer, received no compensation for his service as a director during 2022, and, consequently, is not included in this table. The compensation received by Dr. Shah as an employee during 2022 is presented in the "2022 Summary Compensation Table" earlier in this proxy statement.

Director Name	Fees Earned or Paid in Cash (\$)	Option Awards (\$) ⁽¹⁾	All Other Compensation (\$)	Total \$
Elisabeth Björk, M.D., Ph.D.	_	324,995	_	324,995
Carsten Boess	67,500	324,995	_	392,495
Pedro Granadillo	_	394,991	_	394,991
Gotham Makker, M.D.	_	364,993	_	364,993
Fady Malik, M.D., Ph.D. ⁽²⁾	32,258	768,949	_	801,207
David Southwell	40,000	324,995	_	364,995
Naveen Yalamanchi, M.D.	57,500	324,995	_	364,993
Roderick Wong, M.D. ⁽³⁾	_	364,993	_	364,993

⁽¹⁾ Amounts represent the aggregate grant-date fair value of option awards granted to our directors in 2022, computed in accordance with FASB ASC Topic 718 excluding any estimates of forfeitures related to service-based vesting conditions. For information regarding assumptions underlying the valuation of equity awards, see Note 9 to our consolidated financial statements for the year ended December 31, 2022. These amounts do not correspond to the actual value that may be recognized by the directors upon vesting of the applicable awards. As of December 31, 2022, Rocket Board members held unexercised options to purchase the following number of shares: 129,795 shares for Mr. Wong, 144,701 shares for Mr. Makker, 104,615 shares for Mr. Granadillo, 122,486 shares for Mr. Boess, 102,236 shares for Mr. Yalamanchi, 293,110 shares for Mr. Southwell, and 73,935 shares for Dr. Björk.

⁽²⁾ Option awards include one-time grant awarded upon Dr. Malik's appointment to the Board on March 7, 2022.

⁽³⁾ As Chairman of the Board, Dr. Wong is not entitled to receive any cash fees for his service.

TRANSACTIONS WITH RELATED PERSONS

Policies and Procedures for Related Person Transactions

Other than compensation arrangements, we describe below the transactions, and series of similar transactions, since January 1, 2022, to which we were a party or will be a party, in which:

- the amounts involved exceeded or exceeds \$120,000; and
- any of our directors, executive officers or holders of more than 5% of our capital stock, or any member of the immediate family of the foregoing persons, had or will have a direct or indirect material interest.

We have adopted a written Related Person Transaction Policy, which requires that all related person transactions are reviewed and approved by our Audit Committee. This review covers any material transaction, arrangement or relationship, or any series of similar transactions, arrangements or relationships, in which we were or are to be a participant, and a related person had or will have a direct or indirect material interest, including, purchases of goods or services by or from the related person or entities in which the related person has a material interest, indebtedness, guarantees of indebtedness and employment by us of a related person. A "related person" is any person who is or was one of our executive officers, directors or director nominees or is a holder of more than 5% of our common stock, or their immediate family members or any entity owned or controlled by any of the foregoing persons.

Certain Related-Person Transactions

In October 2020, the Company entered into a consulting agreement with Adaptive Technologies, which is owned by the spouse of Kinnari Patel, one of the Company's executive officers, for information technology advisory services. In exchange for the services provided under the agreement, the Company granted 10,000 restricted stock units which vest over a three-year period.

In September 2021, the Company entered into a consulting agreement with Dr. Gotham Makker, a member of the Board of Directors, for pipeline development, new asset evaluation, and corporate strategy. In lieu of cash for services to be provided under the consulting agreement during its one-year term, the Company granted the board member options to purchase 20,000 shares of the Company's common stock with a fair value of \$0.4 million.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth certain information known to us regarding beneficial ownership of our capital stock as of April 24, 2023 for:

- each person, or group of affiliated persons, known by us to be the beneficial owner of more than 5% of our capital stock;
- our named executive officers;
- · each of our other directors; and
- all executive officers and directors as a group.

Beneficial ownership is determined in accordance with the rules of the SEC. A person is deemed to be a beneficial holder of our common stock if that person has or shares voting power, which includes the power to vote or direct the voting of our common stock, or investment power, which includes the power to dispose of or to direct the disposition of such capital stock. Except as noted by footnote, and subject to community property laws where applicable, we believe based on the information provided to us that the persons and entities named in the table below have sole voting and investment power with respect to all common stock shown as beneficially owned by them.

The table lists applicable percentage ownership based on 80,461,335 shares of common stock outstanding as of April 24, 2023. Shares of common stock that may be acquired by an individual or group within 60 days of April 24, 2023, pursuant to the exercise of options, warrants or other rights, 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.

Unless otherwise noted below, the address of each person listed on the table is c/o Rocket Pharmaceuticals, Inc., 9 Cedarbrook Drive, Cranbury, NJ 08512.

Name and address of beneficial owner	Number of Shares Beneficially Owned	Percent of Class
5% Stockholders		
RTW Investments, LP ⁽¹⁾ 40 10th Avenue, Floor 7 New York, NY 10014	18,188,457	22.6%
Blackrock, Inc. ⁽²⁾ 55 East 52nd Street New York, NY 10055	5,587,535	6.9%
The Vanguard Group ⁽³⁾ 100 Vanguard Blvd Malvern, PA 19355	4,186,542	5.2%
Named executive officers and directors		
David P. Southwell ⁽⁴⁾	436,015	*
Carsten Boess ⁽⁵⁾	170,231	*
Pedro Granadillo ⁽⁶⁾	162,643	*
Gotham Makker, M.D. ⁽⁷⁾	1,529,808	1.9%
Kinnari Patel, Pharm.D., MBA ⁽⁸⁾	1,086,574	1.4%
Gaurav Shah, M.D. ⁽⁹⁾	2,364,191	2.9%
Roderick Wong, M.D. ⁽¹⁾	18,371,873	22.8%
Naveen Yalamanchi, M.D. ⁽¹⁰⁾	263,622	*
Elisabeth Björk, M.D., Ph.D. ⁽¹¹⁾	129,025	*
Mayo Pujols	_	*
Raj Prabhakar, MBA ⁽¹²⁾	258,959	*
Fady Malik, M.D., Ph.D. ⁽¹³⁾	71,140	*
Carlos Garcia-Parada	_	*
John Militello ⁽¹⁴⁾	139,180	*
All directors and executive officers as a group (14 persons) ⁽¹⁶⁾	24,983,261	31.1%

Represents beneficial ownership of less than one percent.

- (1) Based on Amendment No. 9 to Schedule 13D, jointly filed by RTW Investments, LP ("RTW") and Roderick Wong with the SEC on April 5, 2023. According to Amendment No. 9 to Schedule 13D, the reporting persons had shared voting power and shared dispositive power with respect to 18,188,457 shares, and did not have sole voting power or dispositive power as to any shares. According to Schedule 13D/A, the shares of common stock beneficially owned by the reporting persons are held by one or more funds (together the "RTW Funds") managed by RTW Investments, LP (the "RTW Adviser"). The RTW Adviser, in its capacity as the investment manager of the RTW Funds, has the power to vote and the power to direct the disposition of all such shares of common stock held by the RTW Funds. Roderick Wong is the Managing Partner and Chief Investment Officer of the RTW Adviser. Roderick Wong is a control person of RTW and Chairman of the Board. Mr. Wong's holdings also include 129,795 shares of common stock issuable upon the exercise of options exercisable within 60 days of April 24, 2023.
- (2) Based on Amendment No. 1 to Schedule 13G, filed by Blackrock, Inc. with the SEC on January 31, 2022. According to Amendment No. 1 to Schedule 13G, the reporting persons had sole voting power with respect to 5,379,984 shares, sole dispositive power with respect to 5,587,535 shares, and did not have shared voting or dispositive power as to any shares.
- (3) Based on Amendment No. 1 to Schedule 13G, filed by The Vanguard Group with the SEC on February 9, 2023. According to the Schedule 13G, the reporting persons had shared voting power with respect to 38,164 shares, shared dispositive power with respect to 97,397 shares, sole dispositive power as to 4,089,148 shares and did not have sole voting power as to any shares.
- (4) Consists of (i) 95,160 shares of common stock, and (ii) 340,855 shares of common stock issuable upon the exercise of options exercisable within 60 days after April 24, 2023.
- (5) Consists of 170,231 shares of common stock issuable upon the exercise of options exercisable within 60 days after April 24, 2023.
- (6) Consists of 162,643 shares of common stock issuable upon the exercise of options exercisable within 60 days after April 24, 2023.
- (7) Consists of (i) 1,331,486 shares of common stock held by Simran Investment Group and (ii) 198,322 shares of common stock issuable upon the exercise of options within 60 days after April 24, 2023. Dr. Makker exercises voting and dispositive control over the securities held by Simran Investment Group and is therefore deemed be the beneficial owner of securities owned or controlled by Simran Investment Group.
- (8) Consists of (i) 211,334 shares of common stock, (ii) 98,261 shares owned by Adaptive Technologies, LLC, a limited liability company that is owned and managed by Dr. Patel's husband, (iii) 5,675 shares owned by Dr. Patel's husband, (iv) 767,315 shares of common stock issuable upon the exercise of stock options within 60 days after April 24, 2023 and (v) 3,989 shares of common stock issuable upon the vesting of RSUs within 60 days after April 24, 2023.
- (9) Consists of (i) 517,785 shares of common stock, (ii) 207,897 shares of common stock owned by Dr. Shah's wife, (iii) 198,341 shares of common stock held by Gaurav D. Shah Irrevocable Trust, (iv) 1,432,189 shares of common stock issuable upon the exercise of options exercisable within 60 days after April 24, 2023 and (v) 7,979 shares of common stock issuable upon the vesting of RSUs within 60 days after April 24, 2023.
- (10) Consists of (i) 113,641 shares owned by the Naveen Yalamanchi Revocable Living Trust, February 9, 2016, of which Dr. Yalamanchi is the trustee and (ii) 149,981 shares of common stock issuable upon the exercise of options within 60 days of April 24, 2023. Dr. Yalamanchi has a pecuniary interest in RTW, but the beneficial ownership of Dr. Yalamanchi in the table above does not reflect such ownership. Dr. Yalamanchi has no voting or dispositive power over the shares held by RTW.
- (11) Consists of 129,025 shares of common stock issuable upon the exercise of options exercisable within 60 days after April 24, 2023.
- (12) Consists of 258,959 shares of common stock issuable upon the exercise of options exercisable within 60 days after April 24, 2023.
- (13) Consists of 71,140 shares of common stock issuable upon the exercise of options exercisable within 60 days after April 24, 2023.
- (14) Consists of 139,810 shares of common stock issuable upon the exercise of options exercisable within 60 days after April 24, 2023.
- (15) Includes only current directors and executive officers serving in such capacity on the date of the table. Consists of the shares and stock options held by Dr. Björk, Mr. Southwell, Mr. Boess, Mr. Granadillo, Dr. Malik, Dr. Makker, Dr. Shah, Dr. Wong, and Dr. Yalamanchi and shares and stock options held by current executive officers of the Company.

Delinquent Section 16(a) Reports

Section 16(a) of the Securities Exchange Act of 1934 requires our executive officers and directors and persons who own more than 10% of our common stock to file reports of ownership and changes in ownership with the Securities and Exchange Commission. Officers, directors and greater than 10% shareholders are required by regulation to furnish us with copies of all Section 16(a) forms they file. Based solely on review of the copies of such forms furnished to us, or written representations from our officers and directors, we believe that during, and with respect to, 2022, all of our officers and directors and greater than 10% shareholders complied in all respects with the reporting requirements promulgated under Section 16(a), other than a Form 4 report filed by RTW in connection with the Renovacor transaction that was inadvertently filed April 5, 2023.

EQUITY COMPENSATION PLAN INFORMATION

The following table provides information as of December 31, 2022 with respect to shares of our common stock that may be issued under the Company's equity compensation plans.

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 ⁽¹⁾	13,138,870 ⁽²⁾	\$14.52	1,749,290 ⁽³⁾	
Equity compensation plans not approved by security holders	_	_	_	
Total	13,138,870	\$14.52	1,749,290	

⁽¹⁾ Consists of the 2014 Plan and the 2014 Amended and Restated Employee Stock Purchase Plan (the "2014 ESPP"). The 2014 Plan provides that an additional number of shares will automatically be added to the shares authorized for issuance under the 2014 Plan on January 1 of each year. The number of shares added each year will be equal to 4% of the outstanding shares on the immediately preceding December 31. The 2014 ESPP provides on January 1, 2016 and each January 1 thereafter, the number of shares of common stock approved, reserved and available for issuance under the 2014 ESPP shall be cumulatively increased by the lesser of (i) 600,000 shares of common stock or (ii) such number of shares as is necessary to set the number of unissued shares under the plan at 1% of the Company's outstanding common stock as of January 1 of the applicable year; provided that the Board may act prior to the first day of any fiscal year to provide that there will be no January 1 increase in the share reserve for such fiscal year or that the increase in the share reserve for such fiscal year will be a lesser number of shares of common stock than would otherwise occur pursuant to the preceding clause.

⁽²⁾ Consists of shares underlying outstanding options and restricted stock units under the 2014 Plan.

⁽³⁾ Consists of shares available under the 2014 Plan and the 2014 ESPP. No shares were added to the 2014 Plan on January 1, 2022.

STOCKHOLDER PROPOSALS AND NOMINATIONS

Stockholder proposals and nominations should be addressed to our Secretary, c/o Rocket Pharmaceuticals, Inc., 9 Cedarbrook Drive, Cranbury, NJ 08512.

The required notice must be in writing and received by our corporate secretary at our principal executive offices not later than the close of business on the ninetieth (90th) day nor earlier than the close of business on the one hundred twentieth (120th) day prior to the one-year anniversary of the preceding year's annual meeting. However, in the event the annual meeting is first convened more than thirty (30) days before or more than sixty (60) days after such anniversary date, or if no annual meeting were held in the preceding year, a stockholder's notice must be received by our corporate secretary not later than the close of business on the later of the ninetieth (90th) day prior to the scheduled date of such annual meeting or the tenth (10th) day following the day on which public announcement of the date of such meeting is first made. Accordingly, for stockholder proposals or nominations to be brought before the 2024 annual meeting of stockholders, the required notice must be received by our corporate secretary at the address set forth above no earlier than February 23, 2024, and no later than March 24, 2024. Proposals and nominations not received within this time frame will be considered untimely.

Any stockholder proposal submitted pursuant to Rule 14a-8 of the Exchange Act to be included in the proxy statement for the 2023 annual meeting of our stockholders must satisfy the SEC's regulations under Rule 14a-8 of the Exchange Act, and be received no later than December 29, 2022. Under Rule 14a-8, we are not required to include such stockholder proposals in our proxy materials unless this condition is satisfied. Accordingly, any notice of such stockholder proposals received after this date will be considered untimely. If the date of the annual meeting is moved by more than thirty (30) days from the date contemplated at the time of the previous year's proxy statement, then notice must be received within a reasonable time before we begin to print and send proxy materials. In the event of such a change to the annual meeting date, we will publicly announce the deadline for submitting a proposal in a press release or in a document filed with the SEC. Nothing in this paragraph shall be deemed to require us to include in our proxy statement and proxy card for such meeting any such stockholder proposal which does not meet the requirements of the SEC in effect at the time. Any such proposal will be subject to Rule 14a-8 of the Exchange Act.

OTHER MATTERS

As of the time of preparation of this proxy statement, neither the Board nor management intends to bring before the Annual Meeting any business other than the matters referred to in the Notice of Annual Meeting and this proxy statement. If any other business should properly come before the Annual Meeting, or any adjournment thereof, the persons named in the proxy will vote on such matters according to their best judgment.

AVAILABILITY OF CERTAIN DOCUMENTS

Accompanying this proxy statement and posted on the investor relations portion of our website at www.rocketpharma.com with this proxy statement, is our Annual Report on Form 10-K for the fiscal year ended December 31, 2022. The inclusion of our website address here and elsewhere in this proxy statement does not include or incorporate by reference the information on our website into this proxy statement. We will also mail without charge, upon written request, a copy of that Annual Report excluding exhibits. Requests can be made by email by emailing info@rocketpharma.com, or by a written request addressed to our Secretary, c/o Rocket Pharmaceuticals, Inc., 9 Cedarbrook Drive, Cranbury, New Jersey 08512.

Stockholders residing in the same household who hold their stock through a bank or broker may receive only one set of proxy materials in accordance with a notice sent earlier by their bank or broker unless we have received contrary instructions from one or more of the stockholders. This practice will continue unless instructions to the contrary are received by your bank or broker from one or more of the stockholders within the household. We will promptly deliver a separate copy of the Notice of Internet Availability or the proxy materials, as applicable, to such stockholders if you make a written or oral request to our corporate secretary at the address above, or by calling (646) 440-9100.

If you hold your shares in "street name" and reside in a household that received only one copy of the proxy materials, you can request to receive a separate copy in the future by following the instructions sent by your bank or broker. If your household is receiving multiple copies of the Notice of Internet Availability or the proxy materials, you may request that only a single set of materials be sent by following the instructions sent by your bank or broker.

ROCKET PHARMACEUTICALS, INC. 9 CEDARBROOK DRIVE CRANBURY, NJ 08512



VOTE BY INTERNET
Before The Meeting - Go to www.proxyvote.com or scan the QR Barcode above

Use the Internet to transmit your voting instructions and for electronic delivery of information up until 11:59 p.m. Eastern Time the day before the cut-off date or meeting date. Have your proxy card in hand when you access the web site and follow the instructions to obtain your records and to create an electronic voting instruction form.

During The Annual Meeting - Go to www.virtualshareholdermeeting.com/RCKT2023

You may attend the Annual Meeting via the Internet and vote during the meeting. Have your proxy card in hand when you access the web site and follow the instructions.

VOTE BY PHONE - 1-800-690-6903

Use any touch-tone telephone to transmityour voting instructions up until 11:59 p.m. Eastern Time the day before the cut-off date or meeting date. 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, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.

TO VOTE, MARK BLOCKS BELOW IN BLUE OR BLACK INK AS FOLLOWS:

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KEEP THIS PORTION FOR YOUR RECORDS

THIS PROXY CARD IS VALID ONLY WHEN SIGNED AND DATED.

TED DETACH AND RETURN THIS PORTION ONLY

ROCKET PHARMACEUTICALS, INC.							
The the	Board of Directors recommends you vote <u>FOR ALL</u> following directors:					_	
1.	Election of Directors						
	Nominees:	For	Withhold				
	1a. Elisabeth Björk, M.D., Ph.D.	0	0	The Board of Directors recommends you vote <u>FOR</u> proposal 2:	For A	gainst	Abstain
	1b. Carsten Boess	0	0	Ratification of the appointment of EisnerAmper LLP as the Company's independent registered	0	0	0
	1c. Pedro Granadillo	0	0	as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2023.			
	1d. Gotham Makker, M.D.	0	0	The Board of Directors recommends you vote <u>FOR</u> proposal 3:	For A	gainst	Abstain
	1e. Fady Malik, M.D., Ph.D.	0	0	Approval of the compensation of the Company's named executive officers, on a non-binding, advisory basis.	0	0	0
	1f. Gaurav Shah, M.D.	0	0				
	1g. David P. Southwell	0	0	NOTE: To transact such other business as may properly come before the meeting or any adjournment thereof.			
	1h. Roderick Wong, M.D.	0	0				
	1i. Naveen Yalamanchi, M.D.	0	0				
NOT	FEI Bloom sign as name appears hereon. Joint owners should	ıld oach cian V	Vhon cianina a	as attorney, executor, administrator, trustee or guardian, please			
	full title as such.	ilu each sign. v	vrien signing a	is actorney, executor, administrator, trustee or guardian, please			
Sign	ature [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.

V16156-P91621

ROCKET PHARMACEUTICALS, INC. Annual Meeting of Stockholders June 22, 2023 9:00 a.m., Eastern Time This proxy is solicited by the Board of Directors

The undersigned appoints Gaurav Shah and Martin Wilson, or either of them, as Proxy holders, with full power of substitution, to represent the undersigned at the Annual Meeting of Stockholders of Rocket Pharmaceuticals, Inc. (the "Company"), to be held on June 22, 2023, at 9:00 a.m., Eastern Time, virtually via the Internet at www.virtualshareholdermeeting.com/RCKT2023, and at any adjournments or postponements of the Annual Meeting, and to vote on behalf of the undersigned as specified in this Proxy all the shares of common stock of the Company that the undersigned would be entitled to vote if personally present, upon the matters referred to on the reverse side hereof, and, in their sole discretion, upon any other business as may properly come before the Annual Meeting. The undersigned acknowledges receipt of the Notice of the Annual Meeting of Stockholders and of the accompanying Proxy Statement and revokes any proxy heretofore given with respect to such Annual Meeting.

This Proxy, when properly executed, will be voted in the manner directed herein. If no such direction is made, this Proxy will be voted in accordance with the Board of Directors' recommendations, which are set forth on the reverse side hereof.

The votes entitled to be cast by the undersigned will be cast in the discretion of the Proxy holders on any other matter that may properly come before the Annual Meeting and any adjournment or postponement thereof.

Continued and to be signed on reverse side