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.__)

	the Registrant a party other than the Registrant				
Check t	he appropriate box:				
	Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2)) Definitive Proxy Statement Definitive Additional Materials				
	GENELUX CORPORATION (Name of Registrant as Specified In Its Charter)				
	a. a. a. (1)	Not Applicable			
	(Name of Person(s)	Filing Proxy Statement, if other than the Registrant)			
Paymen	Payment of Filing Fee (Check all boxes that apply):				
	Fee paid previously with preliminary materials				

GENELUX CORPORATION

2625 Townsgate Road, Suite 230 Westlake Village, California 91361



NOTICE OF ANNUAL MEETING OF STOCKHOLDERS

To Be Held On August 1, 2024 At 10:00 a.m. Pacific Time

Dear Stockholder:

You are cordially invited to attend the 2024 Annual Meeting of Stockholders (including any adjournments, continuations or postponements thereof, the "Annual Meeting") of Genelux Corporation, a Delaware corporation (the "Company"). The Annual Meeting will be held virtually on Thursday, August 1, 2024 at 10:00 a.m. Pacific Time via live webcast at https://web.lumiconnect.com/222451939. For additional instructions on how to attend the Annual Meeting, please review the accompanying Proxy Statement for the Annual Meeting (the "Proxy Statement"). The Annual Meeting will be held for the following purposes:

- 1. To elect the two Class II directors named herein, each to hold office until the Company's 2027 annual meeting of stockholders and until their successors are duly elected and qualified, or until their earlier death, resignation or removal.
- 2. To ratify the appointment by the Audit Committee of the Board of Directors of Weinberg & Company, P.A. as the independent registered public accounting firm of the Company for its fiscal year ending December 31, 2024.
- 3. To conduct any other business properly brought before the Annual Meeting.

These items of business are more fully described in the Proxy Statement. The Annual Meeting will be held virtually through a live webcast. Stockholders of record at the close of business on June 3, 2024 and their proxy holders will be able to attend the Annual Meeting virtually, submit questions, and vote during the live webcast by visiting https://web.lumiconnect.com/222451939 and entering the control number included in your Notice of Internet Availability of Proxy Materials ("Notice of Internet Availability") or in the instructions that you received via email. Please refer to the additional logistical details and recommendations in the Proxy Statement. You may log-in beginning at 10:00 a.m. Pacific Time, on Thursday, August 1, 2024.

The record date for the Annual Meeting is June 3, 2024. Only stockholders of record at the close of business on that date and their proxy holders may vote at the meeting or any adjournment thereof. We are pleased to take advantage of Securities and Exchange Commission ("SEC") rules that allow us to provide this notice of annual meeting, the Proxy Statement and our Annual Report on Form 10-K for the fiscal year ended December 31, 2023, filed with the SEC on March 29, 2024 (our "Annual Report") online, with paper copies available free of charge upon request. On or about June 22, 2024, we will mail our Notice of Internet Availability instead of a paper copy of our proxy materials.

Important Notice Regarding the Availability of Proxy Materials for the Stockholders' Meeting to Be Held on Thursday, August 1, 2024 at 10:00 a.m. Pacific Time through a live webcast at

https://web.lumiconnect.com/222451939

The Proxy Statement and Annual Report are available at http://www.astproxyportal.com/ast/27213.

By Order of the Board of Directors

/s/ Thomas Zindrick, J.D.

Thomas Zindrick, J.D.
President. Chief Executive Officer and Chairman

Westlake Village, California June 14, 2024

You are cordially invited to attend the Annual Meeting online. Whether or not you expect to attend the Annual Meeting, please complete, date, sign and return the proxy card if one is mailed to you, or vote over the telephone or the internet as instructed in these materials, as promptly as possible in order to ensure your representation at the meeting. Even if you have voted by proxy, you may still vote online if you attend the Annual Meeting. 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. Please contact your broker, bank or other nominee for information about specific requirements if you would like to vote your shares during the Annual Meeting.

GENELUX CORPORATION

2625 Townsgate Road, Suite 230 Westlake Village, California 91361

PROXY STATEMENT FOR THE 2024 ANNUAL MEETING OF STOCKHOLDERS

To Be Held On August 1, 2024

MEETING AGENDA

Proposals	Page	Voting Standard	Board Recommendation
Proposal 1: Election of Directors	7	Plurality of the votes of the shares present virtually, or represented by proxy, at the Annual Meeting and entitled to vote generally on the election of directors	"For" each Class II director nominee named in the Proxy Statement
Proposal 2: Ratification of Independent Registered Public Accounting Firm	17	Majority of shares present virtually, or represented by proxy, at the Annual Meeting and entitled to vote on the subject matter	"For"

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QUESTIONS AND ANSWERS ABOUT THESE PROXY MATERIALS AND VOTING

What are proxy materials?

The proxy materials are furnished in connection with the solicitation of proxies by the Board of Directors (the "Board") of Genelux Corporation, a Delaware corporation ("Genelux," the "Company," "we" or "us"), for use at our 2024 Annual Meeting of Stockholders (including any adjournments, continuations or postponements thereof, the "Annual Meeting") to be held on Thursday, August 1, 2024 at 10:00 a.m. Pacific Time via live webcast by accessing https://web.lumiconnect.com/222451939 in advance of the meeting, completing the online registration, which requires that you provide the control number included on your Notice of Internet Availability of Proxy Materials ("Notice of Internet Availability"), proxy card, or voting instruction form, and following any instructions you subsequently receive via e-mail.

The proxy materials include the Notice of Internet Availability, this Proxy Statement for the Annual Meeting (this "Proxy Statement"), our Annual Report on Form 10-K for the fiscal year ended December 31, 2023 ("fiscal year 2023"), filed with the Securities and Exchange Commission ("SEC") on March 29, 2024 (our "Annual Report"), and the proxy card or, for shares held in street name (held for your account by a broker, bank or other nominee), a voting instruction form, for the Annual Meeting. As a stockholder, you are invited to attend the Annual Meeting virtually and are requested to vote on the items of business described in this Proxy Statement. This Proxy Statement includes information that we are required to provide to you under SEC rules and is designed to assist you in voting your shares.

Pursuant to the "notice and access" rules adopted by the SEC, we have elected to provide access to our proxy materials to our stockholders via the internet. Accordingly, on or about June 22, 2024, we will mail a Notice of Internet Availability to stockholders entitled to vote at the Annual Meeting containing instructions on how to access the proxy materials and how to vote. Please follow the instructions on the Notice of Internet Availability for requesting paper or e-mail copies of our proxy materials. In addition, stockholders of record may request to receive proxy materials in printed form by mail or electronically by e-mail on an ongoing basis for future stockholder meetings. We believe electronic delivery will expedite the receipt of the proxy materials and will help lower the costs of our proxy materials. Please note that, while our proxy materials are available at the website referenced in the Notice of Internet Availability and on our website, no information contained on either website is incorporated by reference into or considered to be a part of this document.

Will I receive any other proxy materials by mail?

We may send you a proxy card, along with a second Notice, after 10 calendar days have passed since our first mailing of the Notice of Internet Availability.

How do I attend and ask questions during the Annual Meeting?

The Annual Meeting will be held virtually on Thursday, August 1, 2024 at 10:00 a.m. Pacific Time via live webcast at https://web.lumiconnect.com/222451939. We encourage you to access the meeting prior to the start time. Online check-in will begin at 9:30 a.m. Pacific Time, and you should allow reasonable time for the check-in procedures.

You are entitled to attend the Annual Meeting if you were a stockholder as of the close of business on June 3, 2024 (the "Record Date") or hold a valid proxy for the Annual Meeting. As part of the registration process, you must enter the control number located on your Notice of Internet Availability, proxy card or voting instruction form. If you are a beneficial owner of shares registered in the name of a broker, bank or other nominee, you should contact your broker, bank or other nominee to receive a control number in order to join the meeting.

You may submit a question up to one hour in advance of the meeting at http://www.astproxyportal.com/ast/27213 after logging in with the control number shown on your Notice of Internet Availability, proxy card or voting instruction form. If you wish to submit a question on the day of the Annual Meeting, beginning at 10:00 a.m. Pacific Time on Thursday, August 1, 2024, you may log into the virtual meeting platform at https://web.lumiconnect.com/222451939, and follow the instructions there. Our Annual Meeting will be governed by our Rules of Conduct and Procedures, which will be made available to stockholders on the Annual Meeting's live webcast on the day of the Annual Meeting and will address the ability of stockholders to ask questions during the meeting, including rules on permissible topics, and rules for how questions and comments will be recognized and disclosed to meeting participants.

Whether or not you participate in the Annual Meeting, it is important that you vote your shares.

What if I cannot find my Control Number?

Please note that if you do not have your control number and you are a registered stockholder, you will be able to login as a guest. To view the meeting webcast visit https://web.lumiconnect.com/222451939 and register as a guest. If you login as a guest, you will not be able to vote your shares or ask questions during the Annual Meeting.

If you are a beneficial owner (that is, you hold your shares in an account at a bank, broker or other nominee), you will need to contact that bank, broker or other nominee to obtain your control number prior to the Annual Meeting.

Will a list of record stockholders as of the Record Date be available?

For the 10 days ending *the day prior to* the Annual Meeting, a list of our record stockholders as of the close of business on the Record Date will be available for examination by any stockholder of record for any purpose germane to the Annual Meeting at 2625 Townsgate Road, Suite 230, Westlake Village, California 91361.

Where can we get technical assistance?

If you have difficulty accessing the meeting, please refer to the technical support telephone number posted on the virtual meeting website login page, where technicians will be available to help you.

Who can vote at the Annual Meeting?

Only stockholders of record at the close of business on the Record Date will be entitled to vote at the Annual Meeting. On the Record Date, there were 34,351,967 shares of common stock outstanding and entitled to vote.

Stockholder of Record: Shares Registered in Your Name

If on the Record Date your shares were registered directly in your name with Genelux's transfer agent, Equiniti Trust Company, LLC, then you are a stockholder of record. As a stockholder of record, you may vote **online** 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 proxy card that may be mailed to you or vote by proxy over the telephone or on 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 the Record Date your shares were held, not in your name, but rather in an account at a brokerage firm, bank or other similar organization, then you are the beneficial owner of shares held in "street name" and the Notice of Internet Availability should be 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, bank or other agent regarding how to vote the shares in your account. You are also invited to attend the Annual Meeting. You must follow the instructions provided by your brokerage firm, bank, or other similar organization for your bank, broker or other stockholder of record to vote your shares per your instructions. Alternatively, many brokers and banks provide the means to grant proxies or otherwise instruct them to vote your shares by telephone and via the Internet, including by providing you with a control number via email or on your Notice of Internet Availability or your voting instruction form. If your shares are held in an account with a broker, bank or other stockholder of record providing such a service, you may instruct them to vote your shares by telephone (by calling the number provided in the proxy materials) or over the internet as instructed by your broker, bank or other stockholder of record. If you did not receive a control number via email or on your Notice of Internet Availability or voting instruction form, and you wish to vote prior to or at the virtual Annual Meeting, you must follow the instructions from your broker, bank or other stockholder of record, including any requirement to obtain a valid legal proxy. Many brokers, banks and other stockholders of record allow a beneficial owner to obtain a valid legal proxy either online or by mail, and we recommend that you contact your broker, bank or other stockholder of record to do so.

On what matters am I voting?

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

- Proposal 1: To elect the Class II directors named herein, each to hold office until the Company's 2027 annual meeting of stockholders and until
 their successor is duly elected and qualified, or until their earlier death, resignation or removal; and
- Proposal 2: To ratify the appointment by the Audit Committee of the Board (the "Audit Committee") of Weinberg & Company, P.A. as the independent registered public accounting firm of the Company for its fiscal year ending December 31, 2024.

What if another matter is properly brought before the meeting?

The Board knows of no other matters that will be presented for consideration at the Annual Meeting. If any other matters are properly brought before the Annual Meeting, it is the intention of the persons named in the accompanying proxy to vote such proxy in accordance with the recommendation of our management on such matters, including any matters dealing with the conduct of the Annual Meeting. This discretionary authority is granted when you sign the form of proxy.

How do I vote?

For Proposal 1, you may either vote "For" the nominees to the Board or you may "WITHHOLD" your vote for any nominee that you specify. For the other matter to be voted on, you may vote "For" or "Against" or 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 vote online at the Annual Meeting, vote by proxy over the telephone, vote by proxy through the internet, or vote by proxy using a proxy card that you may request or that we may elect to deliver at a later time. Whether or not you plan to attend the Annual Meeting, we urge you to vote by proxy to ensure your vote is counted. You may still attend the Annual Meeting and vote at the Annual Meeting even if you have already voted by proxy. In such case and if you vote at the Annual Meeting, your previously submitted proxy will be disregarded since votes will not be double counted

- To vote online during the Annual Meeting, if you are a stockholder of record as of the Record Date, follow the instructions at https://web.lumiconnect.com/222451939. You will need to enter the control number found on your Notice of Internet Availability or notice you receive or in the email sending you the Proxy Statement.
- To vote online *prior* to the Annual Meeting (until 11:59 p.m. Pacific Time on July 31, 2024), you may vote via the Internet at <u>www.voteproxy.com</u>; by telephone; or by completing and returning your proxy card or voting instruction form, as described below.
 - To vote using the proxy card, simply complete, sign and date the proxy card that may be delivered and return it promptly in the envelope provided. If you return your signed proxy card to us before the Annual Meeting, we will vote your shares as you direct.
 - To vote over the telephone, please call toll free 1-800-776-9437 (1-201-299-4446 for international caller). Your telephone vote must be received by 11:59 p.m. Pacific Time on July 31, 2024 to be counted.
 - To vote through the internet prior to the Annual Meeting, go to www.voteproxy.com and follow the instructions to complete an electronic proxy. You will be asked to provide the company number and control number from the Notice of Internet Availability. Your internet vote must be received by 11:59 p.m. Pacific Time on July 31, 2024 to be counted.

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

If you are a beneficial owner of shares registered in the name of your broker, bank or other nominee, you should have received a notice containing voting instructions from that organization rather than from Genelux. You must follow the voting instructions in the notice to ensure that your vote is counted. Alternatively, many brokers and banks provide the means to grant proxies or otherwise instruct them to vote your shares by telephone or over the internet as instructed by your broker, bank or other nominee. To vote 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 nominee included with these proxy materials, or contact that organization to request a proxy form.

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

How many votes do I have?

On each matter to be voted upon, you have one vote for each share of common stock you own as of the Record Date.

If I am a stockholder of record and I do not vote, or if I return a proxy card or otherwise vote without giving specific voting instructions, what happens?

If you are a stockholder of record and do not vote by completing your proxy card, by telephone, through the internet or online at the Annual Meeting, your shares will not be voted.

If you return a signed and dated proxy card or otherwise vote without marking voting selections, your shares will be voted, as applicable, "For" the election of the nominees for director and "For" the ratification of the appointment by the Audit Committee of Weinberg & Company, P.A. as the independent registered public accounting firm of the Company for the fiscal year ending December 31, 2024. If any other matter is properly presented at the Annual Meeting, your proxyholder (one of the individuals named on your proxy card) will vote your shares using that individual's best judgment, including any matters dealing with the conduct of the Annual Meeting.

If I am a beneficial owner of shares held in street name and I do not provide my broker or bank with voting instructions, what happens?

If you are a beneficial owner of shares held in street name and you do not instruct your broker, bank or other agent how to vote your shares, your broker, bank or other agent may still be able to vote your shares in its discretion. Under the rules of the New York Stock Exchange ("NYSE"), brokers, banks and other securities intermediaries that are subject to NYSE rules may use their discretion to vote your "uninstructed" shares with respect to matters considered to be "routine" under NYSE rules, but not with respect to "non-routine" matters. In this regard, Proposal 1 is considered to be "non-routine," meaning that your broker may not vote your shares on this proposal in the absence of your voting instructions. Proposal 2 is considered to be a "routine" matter, meaning that if you do not return voting instructions to your broker by its deadline, your shares may be voted by your broker in its discretion on Proposal 2.

If you are a beneficial owner of shares held in street name, and you do not plan to attend the Annual Meeting, in order to ensure your shares are voted in the way you would prefer, you <u>must</u> provide voting instructions to your broker, bank or other agent by the deadline provided in the materials you receive from your broker, bank or other agent.

Who is paying for this proxy solicitation?

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

What does it mean if I receive more than one Notice of Internet Availability?

If you receive more than one Notice of Internet Availability, your shares may be registered in more than one name or in different accounts. Please follow the voting instructions on the Notices of Internet Availability to ensure that all of your shares are voted.

Can I change my vote after submitting my proxy?

Stockholder of Record: Shares Registered in Your Name

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

- You may submit another properly completed proxy card with a later date.
- You may grant a subsequent proxy by telephone or through the internet.
- You may send a timely written notice that you are revoking your proxy to Genelux's Corporate Secretary at 2625 Townsgate Road, Suite 230, Westlake Village, California 91361, Attn: Corporate Secretary. Such notice will be considered timely if it is received at the indicated address by the close of business on the business day preceding the date of the Annual Meeting.
- You may attend the Annual Meeting and vote virtually. Simply attending the Annual Meeting will not, by itself, revoke your proxy.

Your most current proxy card or telephone or internet proxy is the one that is counted.

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

If your shares are held by your broker, bank or other agent, you should follow the instructions provided by your broker, bank or other nominee.

When are stockholder proposals and director nominations due for next year's annual meeting?

To be considered for inclusion in next year's proxy materials, your proposal must be submitted in writing by February 22, 2025, to 2625 Townsgate Road, Suite 230, Westlake Village, California 91361, Attn: Corporate Secretary. If you wish to submit a proposal (including a director nomination) at the meeting that is not to be included in next year's proxy materials, you must do so between April 3, 2025 and May 3, 2025. However, if our 2025 annual meeting of stockholders is not held between July 1, 2025 and September 1, 2025, written notice of the proposal (including a director nomination) must be received (A) not earlier than the close of business on the 120th day prior to the 2025 annual meeting of stockholders, and (B) not later than the close of business on the later of the 90th day prior to the 2025 annual meeting of stockholders or the 10th day following the day on which public announcement of the date of such meeting is first made. You are also advised to review the Company's Amended and Restated Bylaws (our "Bylaws"), which contain additional requirements about advance notice of stockholder proposals and director nominations.

In order for stockholders to give timely notice of director nominations at next year's annual meeting for inclusion on a universal proxy card under Rule 14a-19 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), notice must be submitted by the same deadline as described above under the advance notice procedures set forth in our Bylaws and must also include the information in the notice required by our Bylaws and by Rule 14a-19(b)(2) and Rule 14a-19(b)(3) of the Exchange Act.

How are votes counted?

Votes will be counted by the inspector of election appointed for the Annual Meeting, who will separately count, for Proposal 1 (the proposal to elect the Class II directors named herein), votes "For," "WITHHOLD" and, if applicable, broker non-votes; and, for Proposal 2 (the proposal to ratify the appointment by the Audit Committee of Weinberg & Company, P.A. as our independent registered public accounting firm for the fiscal year ending December 31, 2024), votes "For" and "Against," abstentions and, if applicable, broker non-votes. "WITHHOLD" votes will have no effect on Proposal 1. Abstentions will be counted towards the vote total for Proposal 2 and will have the same effect as "Against" votes. Broker non-votes will be counted towards the presence of a quorum for either proposal but will not be counted towards the vote total for either proposal.

What are "broker non-votes"?

As discussed above, when a beneficial owner of shares held in street name does not give voting instructions to his or her broker, bank or other securities intermediary holding his or her shares as to how to vote on matters deemed to be "non-routine" under NYSE rules, the broker, bank or other such agent cannot vote the shares. When there is at least one "routine" matter that the broker, bank or other securities intermediary votes on, the shares that are unvoted on "non-routine" matters are counted as "broker non-votes." Proposal 1 is considered to be "non-routine" and we therefore expect broker non-votes to exist in connection with this proposal. Proposal 2 is a "routine" matter and we therefore expect brokers, banks or other securities intermediaries to vote on this proposal.

As a reminder, if you are a beneficial owner of shares held in street name, in order to ensure your shares are voted in the way you would prefer, you must provide voting instructions to your broker, bank or other agent by the deadline provided in the materials you receive from your broker, bank or other agent.

How many votes are needed to approve each proposal?

The following table summarizes the minimum vote needed to approve each proposal and the effect of abstentions and broker non-votes:

Proposal Number	Proposal Description	Vote Required for Approval	Voting Options	Effect of Abstentions or Withhold Votes, as applicable	Effect of Broker Non- Votes	Board Recommendation
1	Election of Directors	Plurality of the votes of shares present virtually, or represented by proxy, at the Annual Meeting and entitled to vote generally on the election of directors.	"For" or "Withhold"	No Effect	No effect	"For" all nominees
2	Ratification of Independent Registered Public Accounting Firm	Majority of shares present virtually, or represented by proxy, at the Annual Meeting and entitled to vote on the subject matter.	"For," "Against," or "Abstain"	Against	Not applicable ⁽¹⁾	"For"

(1) This proposal is considered to be a "routine" matter under applicable NYSE rules. Accordingly, if you hold your shares in street name and do not provide voting instructions to your broker, bank or other agent that holds your shares, your broker, bank or other agent has discretionary authority under NYSE rules to vote your shares on this proposal.

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 the voting power of the outstanding shares of capital stock entitled to vote are present at the Annual Meeting virtually or represented by proxy. On the Record Date, there were 34,351,967 shares outstanding and entitled to vote. **Thus, the holders of 17,175,984 shares must be present** virtually or represented by proxy at the Annual Meeting to have a quorum.

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

How can I find out the results of the voting at the Annual Meeting?

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

PROPOSAL 1

ELECTION OF DIRECTORS

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

The Board currently has five authorized members. The Class II directors, Mary Mirabelli and Dr. John Thomas, have been recommended for election to the Board as Class II directors by the Nominating and Corporate Governance Committee of the Board (the "Nominating Committee"). If elected at the Annual Meeting, Ms. Mirabelli and Dr. Thomas would serve until our 2027 annual meeting of stockholders and until their successor is duly elected and qualified, or until their earlier death, resignation or removal. It is the Company's policy to encourage directors and nominees for director to attend the Annual Meeting.

Directors are elected by a plurality of the votes of the holders of shares present virtually or represented by proxy and entitled to vote on the election of directors. Accordingly, the 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 nominees named below. If a nominee becomes unavailable for election as a result of an unexpected occurrence, shares that would have been voted for the nominee will instead be voted for the election of a substitute nominee proposed by the Company. The nominees for election have agreed to serve if elected. The Company's management has no reason to believe that any of the nominees will be unable to serve.

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

The table below provides certain information regarding our current directors and nominees for director as of the Record Date.

Nominee/Director Name	Age	Position	Director Since	Year Current Term Expires	Current Director Class
Nominees for Class II Directors:					
Mary Mirabelli	67	Director	2021	2024	II
John Thomas, Ph.D.	66	Director	2002	2024	II
Continuing Directors:					
James L. Tyree	71	Lead Independent Director	2012	2025	III
Thomas Zindrick, J.D.	65	President, Chief Executive Officer and			
		Chairman	2021	2025	III
John Smither	71	Director	2023	2026	I
		<u>_</u>			

The following is a brief biography of the nominees and each director whose term will continue after the Annual Meeting.

Nominees for Election for a Three-year Term Expiring at the 2027 Annual Meeting

Mary Mirabelli, 67, has served as a member of our Board since June 2021. Ms. Mirabelli served as the senior vice president at the Healthcare Finance Management Association from April 2018 to December 2023. Previously, Ms. Mirabelli has served as the Vice President of Global Healthcare Services at Hewlett Packard Enterprise Company from June 2014 to April 2018. Ms. Mirabelli served as a senior executive at Hospital Corporation of America from 2010 to 2014. Ms. Mirabelli holds a B.S. in occupational therapy from University of Illinois at Urbana-Champaign and a MiM from Northwestern University's Kellogg Graduate School of Management.

We believe Ms. Mirabelli's extensive experience managing and leading companies within the healthcare industry qualify her to serve on our Board.

John Thomas, Ph.D., 66, has served as a member of our Board since September 2002. Dr. Thomas served as our first Chief Financial Officer from 2002 to 2004. Dr. Thomas has been the Dean of the School of Business and Management at La Sierra University since 1999. Dr. Thomas has served on the board of ICON Business Bank since 2023 and is the audit committee chair. Dr. Thomas has served on the boards of directors of KSGN Good News Radio since January 2004, Loma Linda Broadcasting Network International since January 2009 and ADRA International as a member of the finance committee since September 2015. He previously served as a member of the board of directors of the Family Service Association from 1992 to 2018. Dr. Thomas holds an M.B.A. in finance from Loma Linda University and in marketing from Symbiosis Institute of Management Studies, as well as an M.A. in international political economy and a Ph.D. in political economy from Claremont Graduate University.

We believe that Dr. Thomas's extensive training, expertise and experience in finance, qualifies him to serve on our Board.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" EACH NAMED NOMINEE.

Directors Continuing in Office Until the 2025 Annual Meeting

James L. Tyree, 71, has served as a member of our Board since May 2012 and as our Lead Independent Director since July 2021. Mr. Tyree previously served as Chairman of the Board from 2014 to 2021 and has had a distinguished career in health care spanning more than forty years. His accomplishments are well recognized as an investor, operating executive, and entrepreneur. Mr. Tyree is the co-founder, Chairman, and managing partner of Tyree & D'Angelo Partners, a private equity investment firm. Prior to founding Tyree & D'Angelo Partners, Mr. Tyree held numerous executive positions at Abbott Laboratories ("Abbott") including (but not limited too) Executive Vice President Global Pharmaceuticals and Sr. Vice President Global Nutrition. In these positions Mr. Tyree reported to the Chairman and Chief Executive Officer. During the period beginning 1997 until his retirement in 2012, Mr. Tyree was a significant contributor to Abbott's most defining endeavors. Mr. Tyree was the strategic and tactical driver involved of every major M&A transaction executed by the company including the acquisitions of BASF Pharmaceuticals, KOS Pharmaceuticals, Solvay Pharmaceuticals, and Piramal Health Solutions. He was also responsible for the restructuring of Takeda Abbott Pharmaceuticals, Abbott's highly successful joint venture with Takeda Chemicals of Japan. During this time period, Abbott was named as the top deal maker in the industry by The Deal. In 2010 Fortune named Abbott as the most admired company in the pharmaceutical sector. Prior to joining Abbott, Mr. Tyree was the President of Sugen, Inc., a biotechnology company focused in oncology. Mr. Tyree led the company's initial public offering in 1994 and subsequently shaped the company to make it an attractive acquisition target. The company was acquired by Pharmacia in 1997. Earlier in his career, Mr. Tyree held management positions at Bristol-Myers Squibb, Pfizer, and Abbott. Over his entire career, he is a four-time expatriate having lived and worked six and a half years in Latin America and seven years in Japan. Mr. Tyree has served and an independent director of Genelux, SonarMed, Innoviva, Chemocentryx, and Assertio. Mr. Tyree earned bachelor degrees in psychology and forensic studies, and a master's degree in business administration from Indiana University.

We believe that Mr. Tyree's extensive experience in biotechnology and pharmaceuticals, qualifies him to serve on our Board.

Thomas Zindrick, J.D., 65, has served as our President, Chief Executive Officer and a member of our Board since May 2014 and as our Chair since July 2021. Currently, he serves as Executive Chair of Aeromics, Inc., a clinical-stage pharmaceutical company developing products for the treatment of ischemic stroke, since August 2018. Mr. Zindrick served as Chief Executive Officer of Amitech Therapeutic Solutions, Inc., from March 2012 to May 2014. From 1993 to 2009, Mr. Zindrick was at Amgen Inc. ("Amgen"), where he held positions of increasing responsibility, including Vice President Associate General Counsel from 2001 to 2004 and again from 2008 to 2009. At Amgen, from 2004 to 2008, Mr. Zindrick served as Chief Compliance Officer. Prior to joining Amgen, Mr. Zindrick was an attorney at The Dow Chemical Company. Mr. Zindrick served on the board of directors of Amitech Therapeutic Solutions, Inc. from October 2011 to February 2021 and DNX Biopharmaceuticals, Inc. from November 2014 to March 2020. Mr. Zindrick received his J.D. from the University of Illinois College of Law and a B.A. in biology from North Central College in Naperville, Illinois.

We believe Mr. Zindrick's extensive experience managing and leading companies within the pharmaceutical and biotechnology industries qualify him to serve on our Board.

Director Continuing in Office Until the 2026 Annual Meeting

John Smither, 71, has served as a member of the Board since September 2023. From August 2023 to April 2024 Mr. Smither served as the Interim Chief Financial Officer of Arcutis Biotherapeutics, Inc. ("Arcutis") from August 2023 and from May 2019 to May 2021 served as the Chief Financial Officer of Arcutis, where he was responsible for all financial aspects of Arcutis including leading Arcutis's successful initial public offering and four follow-on financings. Previously, Mr. Smither was the Chief Financial Officer at Sienna Biopharmaceutics from January 2016 to April 2017, and again from April 2018 to March 2019. Mr. Smither also served as the Interim Chief Financial Officer at Kite Pharma, a Gilead Company, from November 2017 through April 2018, and was the chief financial officer of Unity Biotechnology from January 2016 to July 2017. He also served as chief financial officer at Kythera Biopharmaceuticals ("Kythera"), where he was responsible for all financial activities during early clinical stage development through approval and launch, led private fundraising rounds, prepared Kythera for its successful initial public offering in October 2012, and oversaw its acquisition by Allergan plc for approximately \$2.1 billion. At Amgen, Mr. Smither held several financial positions of increasing responsibility, including vice president of finance and administration for Amgen's European operations in 28 countries, and served as Executive Director of Corporate Accounting. In January 2023, Mr. Smither was appointed to the board of NewAmsterdam Pharma and has served as the chair of its audit committee since January 2022 and also serves on its compensation committee. From January 2022 to December 2023, Mr. Smither has served as a member of the board of directors of Applied Molecular Transport Inc., as chair of its audit committee, and as a member of its compensation committee. From March 2018 to September 2023, Mr. Smither has served as a member of the board of directors of eFFECTOR Therapeutics Inc. and its predecessor entity, as chair of its audit committee, and as a member of its nominating and corporate governance committee. Additionally, from December 2013 to May 2020, Mr. Smither served as a member of the board of directors of Achaogen, Inc., as chair of its audit committee, and as a member of its compensation committee. Mr. Smither began his career at Ernst & Young, where he was audit partner and held a certification as a Certified Public Accountant (inactive). He holds a B.S. in accounting, with honors, from California State University at Los Angeles.

We believe Mr. Smither's extensive experience as a chief financial officer and service on the boards of directors of other biotechnology and pharmaceutical companies qualifies him to serve on our Board.

Information regarding the Board of Directors and corporate governance

INDEPENDENCE OF THE BOARD OF DIRECTORS

Under the listing rules of The Nasdaq Stock Market LLC ("Nasdaq"), a majority of the members of our Board must qualify as "independent," as affirmatively determined by our Board. In addition, the rules of Nasdaq require that, subject to specified exceptions, each member of a listed company's audit, compensation and nominating and corporate governance committees be independent. Under the rules of the Nasdaq, a director will only qualify as an "independent director" if, in the opinion of that company's board of directors, that person does not have a relationship that would interfere with the exercise of independent judgment in carrying out the responsibilities of a director. Compensation Committee members must not have a relationship with us that is material to the director's ability to be independent from management in connection with the duties of a Compensation Committee member. Additionally, Audit Committee members must also satisfy the independence criteria set forth in Rule 10A-3 under the Exchange Act. To be considered independent for purposes of Rule 10A-3, a member of an audit committee of a listed company may not, other than in his or her capacity as a member of the audit committee of the board of directors or any other board committee, accept, directly or indirectly, any consulting, advisory or other compensatory fee from the listed company or any of its subsidiaries or be an affiliated person of the listed company or any of its subsidiaries The Board consults with the Company's counsel to ensure that the Board's determinations are consistent with relevant securities and other laws and regulations regarding the definition of "independent," including those set forth in pertinent Nasdaq listing rules, as in effect from time to time.

Consistent with these considerations, after review of all relevant identified transactions or relationships between each director, or any of his or her family members, and the Company, its senior management and its independent auditors, the Board has affirmatively determined that each of Ms. Mirabelli, Dr. Thomas, Mr. Tyree and Mr. Smither, representing four of our five directors, is an independent director within the meaning of the applicable Nasdaq listing rules. In making this determination, the Board found that none of these directors or nominees for director had a material or other disqualifying relationship with the Company.

BOARD DIVERSITY

While we do not have a formal diversity policy in place, our Nominating Committee monitors the mix of skills and experience of its directors to help ensure it has the necessary tools to perform its oversight function effectively. The Board fully appreciates the value of a diversity of viewpoints, background and experiences as important to the selection of directors to enhance the Board's cognitive diversity and quality of dialogue in the boardroom.

We believe that our current directors possess diverse professional experiences, skills and backgrounds, in addition to, among other characteristics, high standards of personal and professional ethics and valuable knowledge of our business and our industry.

Below is our Nasdaq Board Diversity Matrix for the fiscal year 2024. Last year's Board Diversity Matrix is available in our definitive proxy statement filed with the SEC on July 20, 2023. The following Board Diversity Matrix provides certain self-identified personal demographics of our directors.

Board Diversity Matrix (As of June 3, 2024) Total Number of Directors 5 **Did Not** Disclose Non-Male Binary Gender **Female** Part I: Gender Identity Directors 1 4 Part II: Demographic Background African American or Black Alaskan Native or Native American Hispanic or Latinx Native Hawaiian or Pacific Islander 3 White Two or More Races or Ethnicities LGBTO+

BOARD LEADERSHIP STRUCTURE

Did Not Disclose Demographic Background

The Company's Board is currently chaired by the President and Chief Executive Officer of the Company, Mr. Zindrick. Mr. Tyree serves as lead independent director.

The Company believes that combining the positions of Chief Executive Officer and Chairman helps to ensure that the Board and management act with a common purpose. In the Company's view, separating the positions of Chief Executive Officer and Chairman has the potential to give rise to divided leadership, which could interfere with good decision-making or weaken the Company's ability to develop and implement strategy. Instead, the Company believes that combining the positions of Chief Executive Officer and Chairman provides a single, clear chain of command to execute the Company's strategic initiatives and business plans. In addition, the Company believes that a combined Chief Executive Officer/Chairman is well positioned to act as a bridge between management and the Board, facilitating the regular flow of information. The Company also believes that it is advantageous to have a Chairman with an extensive history with and knowledge of the Company (as is the case with the Company's Chief Executive Officer).

Because Mr. Zindrick has served and continues to serve in both these roles, our Board appointed Mr. Tyree as the lead independent director to help reinforce the independence of the Board as a whole. The position of lead independent director has been structured to serve as an effective balance to a combined Chief Executive Officer/Chairman: the lead independent director is empowered to, among other duties and responsibilities, approve agendas and meeting schedules for regular Board meetings, preside over Board meetings in the absence of the Chair, preside over and establish the agendas for meetings of the independent directors, act as liaison between the Chair and the independent directors, approve information sent to the Board, preside over any portions of Board meetings at which the evaluation or compensation of the Chief Executive Officer is presented or discussed and, as appropriate upon request, act as a liaison to stockholders. In addition, it is the responsibility of the lead independent director to coordinate between the Board and management with regard to the determination and implementation of responses to any problematic risk management issues. As a result, the Company believes that the lead independent director can help ensure the effective independent functioning of the Board in its oversight responsibilities. In addition, the Company believes that the lead independent director is well positioned to build a consensus among directors and to serve as a conduit between the other independent directors and the Chairman, for example, by facilitating the inclusion on meeting agendas of matters of concern to the independent directors. In light of the Chief Executive Officer's extensive history with and knowledge of the Company, and because the Board's lead independent director is empowered to play a significant role in the Board's leadership and in reinforcing the independence of the Board, the Company believes that it is advantageous for the Company to combine the positions of Chief Executive Officer and C

ROLE OF THE BOARD IN RISK OVERSIGHT

One of the key functions of our Board is informed oversight of our risk management process. Our Board does not have a standing risk management committee, but rather administers this oversight function directly through the Board, as a whole, as well as through various 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, including a determination of the nature and level of risk appropriate for the Company. Our Audit Committee has the responsibility to consider and discuss our major risks, including financial risk exposures and cybersecurity risks, and the steps our management has taken to monitor and control these exposures, including guidelines and policies to govern the process by which risk assessment and management is undertaken. The Audit Committee reviews cybersecurity risk, as part of its review of our cybersecurity framework, measures, tools, and compliance, on at least an annual basis. The Audit Committee also monitors compliance with legal and regulatory requirements, in addition to oversight of the performance of our internal audit function. Our Nominating Committee monitors the effectiveness of our corporate governance practices, including whether they are successful in preventing illegal or improper liability-creating conduct. The Compensation Committee of our Board ("Compensation Committee") assesses and monitors whether any of our compensation policies and programs has the potential to encourage excessive risk-taking.

COMMITMENT TO CORPORATE RESPONSIBILITY

As a company focused on developing a pipeline of next-generation oncolytic viral immunotherapies for patients suffering from aggressive and/or difficult-to-treat solid tumor types, we strive to identify ways to enhance and deliver on our commitment to patients, the medical community, our employees, our investors and our other stakeholders. Accordingly, we recognize the intersection between environmental, social and governance practices and these objectives. Given this, in 2023 we focused on the following areas:

Environmental Impact. We are cognizant of the impact we have on our broader environment and have supported several green measures in an effort to reduce our carbon footprint, including reducing air travel, allowing our employees to work remotely, providing reusable dishes and cutlery to employees, making available electric car chargers at several of our offices, facilitating paperless operations for our clinical trials, expanding the use of electronic investigator files, eConsent forms and digital logs. Further, as we expand and grow, we are committed to doing so in an environmentally responsible way, and will endeavor to improve efficiencies and minimize our carbon footprint wherever practicable.

Social Impact. Our future performance depends significantly upon the continued service of our key scientific, technical and senior management personnel and our continued ability to attract and retain highly skilled employees. We provide our employees with competitive compensation, development programs that enable continued learning and growth and a robust employment package that promotes employee well-being. In addition to salaries, these programs include potential annual discretionary bonuses, stock option and restricted stock unit awards, a 401(k) plan, ESPP plan, healthcare and insurance benefits, flexible spending accounts, paid time off, family leave and flexible work schedules, among other benefits. We are committed to patients and to the communities in which we operate.

Diversity and Inclusion. We strive to invest in and create ongoing opportunities for employee development in a diverse and inclusive environment in which each team member plays a unique and vital role. We currently have one female director (representing 20% of our directors) and one Asian director (representing 20% of our directors). We believe that a diverse workforce not only positively impacts our performance and strengthens our culture, but also cultivates an essential pipeline of experienced leaders for management. Hiring for diversity of skills, background and perspective continues to be an area of focus as we grow.

Ethics and Corporate Governance. We aspire, and expect our suppliers, to maintain the highest standards of business conduct and ethics. All of our employees, officers and directors are required to adhere to the Genelux Corporation Code of Conduct (the "Code of Conduct"), which provides, among other things, that all of our employees, officers and directors must maintain the highest standards of business conduct and ethics and conduct internal and external affairs in an honest and ethical manner.

MEETINGS OF THE BOARD OF DIRECTORS

The Board met 11 times during the last fiscal year. Each Board member attended 75% or more of the aggregate number of meetings of the Board and the committees on which he or she served that were held during the portion of the last fiscal year for which he or she was a director or committee member. Although we do not have a formal policy regarding attendance by Board members at annual meetings of stockholders, we encourage our directors to attend such meetings. All of the Board members attended the 2023 annual meeting.

As required under applicable Nasdaq listing rules, in fiscal year 2023, the Company's independent directors met 11 times in regularly scheduled executive sessions at which only independent directors were present.

Information Regarding Committees of the Board of Directors

The Board has three committees: the Audit Committee, the Compensation Committee and the Nominating Committee. The following table provides membership and meeting information for fiscal year 2023 for each of the Board committees:

Name	Audit	Compensation	Nominating and Corporate Governance
Ms. Mary Mirabelli	X	X	X*
Dr. John Thomas	X*	X	X
Mr. James L. Tyree			
Mr. John Smither	X	X*	X
Mr. Thomas Zindrick, J.D.			
Total meetings in fiscal year 2023	6	4	7

Committee Chairperson

Below is a description of each committee of the Board. The Board has determined that each member of each committee meets the applicable Nasdaq rules and regulations regarding "independence" and each member is free of any relationship that would impair his or her individual exercise of independent judgment with regard to the Company.

Audit Committee

The Audit Committee was established by the Board in accordance with Section 3(a)(58)(A) of the Exchange Act to oversee the Company's corporate accounting and financial reporting processes and audits of its financial statements. For this purpose, the Audit Committee performs several functions.

The principal duties and responsibilities of our Audit Committee include, among other things:

- evaluating the performance of and assessing the qualifications of the independent auditors;
- determining and approving the engagement of the independent auditors;
- determining whether to retain or terminate the existing independent auditors or to appoint and engage new independent auditors;
- reviewing and approving the retention of the independent auditors to perform any proposed permissible non-audit services;
- monitoring the rotation of partners of the independent auditors on the Company's audit engagement team as required by law;
- reviewing and approving or rejecting transactions between the Company and any related persons;
- conferring with management and the independent auditors regarding the effectiveness of internal control over financial reporting;
- establishing procedures, as required under applicable law, for the receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls or auditing matters and the confidential and anonymous submission by employees of concerns regarding questionable accounting or auditing matters, including Critical Audit Matters (CAMs);
- overseeing the Company's information technology risk exposures, including cybersecurity, data privacy and data security; and
- meeting to review the Company's annual audited financial statements and quarterly financial statements with management and the independent
 auditor, including a review of the Company's disclosures under "Management's Discussion and Analysis of Financial Condition and Results of
 Operations."

The Audit Committee is composed of three directors: Ms. Mirabelli, Mr. Smither and Dr. Thomas, who serves as the committee's chair. The Audit Committee met six times during fiscal year 2023. The Board has adopted a written Audit Committee charter that is available to stockholders on the Company's website at https://investors.genelux.com/corporate-governance/documents-charters.

The Board reviews the Nasdaq listing rules definition of independence for Audit Committee members on an annual basis and has determined that all members of the Audit Committee are independent (as independence is currently defined in Nasdaq Listing Rule 5605(c)(2)(A)(i) and (ii) and Rule 10A-3(b)(1) of the Exchange Act).

Each member of the Audit Committee can read and understand fundamental financial statements in accordance with applicable requirements. In arriving at these determinations, the Board has examined each Audit Committee member's scope of experience and the nature of their employment.

The Board has also determined that Dr. Thomas qualifies as an "audit committee financial expert" within the meaning of Item 407(d)(5) of Regulation S-K. The Board made a qualitative assessment of Dr. Thomas's level of knowledge and experience based on a number of factors, including his formal education and experience as a chief financial officer for public reporting companies.

Report of the Audit Committee of the Board of Directors*

The Audit Committee has reviewed and discussed the audited consolidated financial statements for the fiscal year ended December 31, 2023 with management of the Company. The Audit Committee has discussed with the independent registered public accounting firm the matters required to be discussed under the applicable requirements 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 the independent registered public accounting firm required by applicable requirements of the PCAOB regarding the independent registered public accounting firm's communications with the Audit Committee concerning independence, and has discussed with the independent registered public accounting firm the accounting firm's independence. Based on the foregoing, the Audit Committee has recommended to the Board that the audited consolidated financial statements be included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2023.

Dr. John Thomas (Chair) Ms. Mary Mirabelli Mr. John Smither

* 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 of our filings under the Exchange Act or 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.

Compensation Committee

The Compensation Committee is currently composed of three directors: Ms. Mirabelli, Dr. Thomas and Mr. Smither, who serves as the committee's chair. All members of the Compensation Committee are independent (as independence is currently defined in Nasdaq Listing Rule 5605(d)(2)) and a "non-employee director" as defined in Rule 16b-3 promulgated under the Exchange Act. The Compensation Committee met four times during fiscal year 2023. The Board has adopted a written Compensation Committee charter that is available to stockholders on the Company's website at https://investors.genelux.com/corporate-governance/documents-charters.

The Compensation Committee acts on behalf of the Board to review, modify, approve, make recommendations to the Board regarding and oversee the Company's compensation strategy, policies, plans and programs, including:

- establishing corporate and individual performance objectives relevant to the compensation of the Company's executive officers, directors and other senior management and evaluating performance in light of these stated objectives;
- reviewing and approving the compensation and other terms of employment or service, including severance and change-in-control arrangements, of the Company's Chief Executive Officer and the other executive officers and directors; and
- establishing policies with respect to the Company's equity compensation plans, pension and profit-sharing plans, deferred compensation plans and other similar plan and programs.

Compensation Committee Processes and Procedures

Typically, the Compensation Committee meets at least quarterly and with greater frequency if necessary. The agenda for each meeting is usually developed by the Chair of the Compensation Committee, in consultation with the Chief Executive Officer. The Compensation Committee meets regularly in executive session. However, from time to time, various members of management and other employees as well as outside advisors or consultants may be invited by the Compensation Committee to make presentations, to provide financial or other background information or advice or to otherwise participate in Compensation Committee meetings. The Chief Executive Officer does not participate in, and is not present during, any deliberations or determinations of the Compensation Committee regarding his compensation or individual performance objectives. The charter of the Compensation Committee grants the Compensation Committee full access to all books, records, facilities and personnel of the Company. In addition, under its charter, the Compensation Committee has the authority to obtain, at the expense of the Company, advice and assistance from compensation consultants and internal and external legal, accounting or other advisors and other external resources that the Compensation Committee considers necessary or appropriate in the performance of its duties. The Compensation Committee has direct responsibility for the oversight of the work of any consultants or advisers engaged for the purpose of advising the Compensation Committee. In particular, the Compensation Committee has the sole authority to retain, in its sole discretion, compensation consultants to assist in its evaluation of executive and director compensation, including the authority to approve the consultant's reasonable fees and other retention terms. Under its charter, the Compensation Committee may select, or receive advice from, a compensation consultant, legal counsel or other adviser to the Compensation Committee, other than in-house legal counsel and certain other typ

During the past fiscal year, after taking into consideration the six factors prescribed by the SEC and Nasdaq described above, the Compensation Committee engaged PayGovernance as its compensation consultant. The Compensation Committee requested that PayGovernance:

- evaluate the efficacy of the Company's existing compensation strategy and practices in supporting and reinforcing the Company's long-term strategic goals; and
- assist in refining the Company's compensation strategy and in developing and implementing an executive compensation program to execute that strategy.

As part of its engagement, PayGovernance was requested by the Compensation Committee to develop a comparative group of companies and to perform analyses of competitive performance and compensation levels for that group and provide an overall assessment of the Company's executive compensation programs in comparison to executive compensation programs at selected publicly traded peer companies. At the request of the Compensation Committee, in 2023, PayGovernance also conducted individual interviews with members of the Compensation Committee and senior management to learn more about the Company's business operations and strategy, key performance metrics and strategic goals, as well as the labor markets in which the Company competes. PayGovernance ultimately developed recommendations for our 2023 compensation program that were presented to the Compensation Committee for its consideration. Following an active dialogue with PayGovernance, the Compensation Committee approved the recommendations of PayGovernance.

Historically, the Compensation Committee has made most of the significant adjustments to annual compensation, determined bonus and equity awards and established new performance objectives at one or more meetings held during the fourth quarter of the year. However, the Compensation Committee also considers matters related to individual compensation, such as compensation for new executive hires, as well as high-level strategic issues, such as the efficacy of the Company's compensation strategy, potential modifications to that strategy and new trends, plans or approaches to compensation, at various meetings throughout the year. Generally, the Compensation Committee's process comprises two related elements: the determination of compensation levels and the establishment of performance objectives for the current year. For executives other than the Chief Executive Officer, the Compensation Committee solicits and considers evaluations and recommendations submitted to the Compensation Committee by the Chief Executive Officer. In the case of the Chief Executive Officer, the evaluation of his performance is conducted by the Compensation Committee, which determines any adjustments to his compensation as well as awards to be granted. For all executives and directors as part of its deliberations, the Compensation Committee may review and consider, as appropriate, materials such as financial reports and projections, operational data, tax and accounting information, tally sheets that set forth the total compensation that may become payable to executive in various hypothetical scenarios, executive and director stock ownership information, company stock performance data, analyses of historical executive compensation levels and current Company-wide compensation paid at other companies identified by the consultant.

Nominating and Corporate Governance Committee

The Nominating Committee is responsible for identifying, reviewing and evaluating candidates to serve as directors of the Company (consistent with criteria approved by the Board), reviewing and evaluating incumbent directors, selecting or recommending to the Board for selection candidates for election to the Board, making recommendations to the Board regarding the membership of the committees of the Board, assessing the performance of the Board, and developing a set of corporate governance principles for the Company.

The Nominating Committee is composed of three directors: Dr. Thomas, Mr. Smither and Ms. Mirabelli, who serves as the committee's chair. All members of the Nominating Committee are independent (as independence is currently defined in Nasdaq Listing Rule 5605(a)(2)). The Nominating Committee met seven times during fiscal year 2023. The Board has adopted a written Nominating Committee charter that is available to stockholders on the Company's website at https://investors.genelux.com/corporate-governance/documents-charters.

The Nominating Committee believes that candidates for director should have certain minimum qualifications, including the ability to read and understand basic financial statements and having the highest personal integrity and ethics. The Nominating Committee also intends to consider such factors as possessing relevant expertise upon which to be able to offer advice and guidance to management, having sufficient time to devote to the affairs of the Company, demonstrated excellence in his or her field, having the ability to exercise sound business judgment and having the commitment to rigorously represent the long-term interests of the Company's stockholders. However, the Nominating Committee retains the right to modify these qualifications from time to time. Candidates for director nominees are reviewed in the context of the current composition of the Board, the operating requirements of the Company and the long-term interests of stockholders. In conducting this assessment, the Nominating Committee typically considers diversity (including gender, racial and ethnic diversity), age, skills and such other factors as it deems appropriate, given the current needs of the Board and the Company, to maintain a balance of knowledge, experience and capability.

The Nominating Committee appreciates the value of thoughtful Board refreshment, and regularly identifies and considers qualities, skills and other director attributes that would enhance the composition of the Board. In the case of incumbent directors whose terms of office are set to expire, the Nominating Committee reviews these directors' overall service to the Company during their terms, including the number of meetings attended, level of participation, quality of performance and any other relationships and transactions that might impair the directors' independence. The Nominating Committee also takes into account the results of the Board's self-evaluation, conducted annually on a group and individual basis and every three years, conducted with an outside consultant. In the case of new director candidates, the Nominating Committee also determines whether the nominee is independent for Nasdaq purposes, which determination is based upon applicable Nasdaq listing rules, applicable SEC rules and regulations and the advice of counsel, if necessary. The Nominating Committee then uses its network of contacts to compile a list of potential candidates, but may also engage, if it deems appropriate, a professional search firm. The Nominating Committee conducts any appropriate and necessary inquiries into the backgrounds and qualifications of possible candidates after considering the function and needs of the Board. The Nominating Committee meets to discuss and consider the candidates' qualifications and then selects a nominee for recommendation to the Board by majority vote.

In recommending candidates for nomination to our Board, the Nominating Committee considers candidates recommended by directors, officers and employees, as well as candidates that are properly submitted by stockholders in accordance with our policies and Bylaws, using the same criteria to evaluate all such candidates. The Nominating Committee does not intend to alter the manner in which it evaluates candidates, including the minimum criteria set forth above, based on whether or not the candidate was recommended by a stockholder. Stockholders who wish to recommend individuals for consideration by the Nominating Committee to become nominees for election to the Board may do so by delivering a written recommendation to the Nominating Committee at 2625 Townsgate Road, Suite 230, Westlake Village, California 91361, Attn: Secretary. Submissions must include, among other things, the candidate's name, age, business address and residence address, certain biographical data, including the nominee's principal occupation or employment, and the number and class of Genelux shares that are owned of record and beneficially by such nominee. Any such submission must be accompanied by the written consent of the proposed nominee to be named as a nominee and to serve as a director if elected.

STOCKHOLDER COMMUNICATIONS WITH THE BOARD OF DIRECTORS

The Board has adopted a formal communications process by which stockholders may communicate with the Board or any of its directors. Stockholders of the Company wishing to communicate with the Board or an individual director may send a written communication to the Board or such director c/o Genelux Corporation, 2625 Townsgate Road, Suite 230, Westlake Village, CA 91361, Attn: Secretary. Each communication must set forth (i) the name and address of the stockholder on whose behalf the communication is sent and (ii) the number of Company shares that are owned beneficially by such stockholder as of the date of the communication. The Secretary will review each communication. The Secretary will forward such communication to the Board or to any individual director to whom the communication is addressed, unless the communication contains advertisements or solicitations or is unduly hostile, threatening or similarly inappropriate, in which case the Secretary shall discard the communication.

CODE OF CONDUCT

The Company has adopted the Code of Conduct that applies to all officers, directors and employees, including our principal executive officer, principal financial officer, principal accounting officer or controller, or persons performing similar functions. The Code of Conduct is available on the Company's website at https://investors.genelux.com/corporate-governance/documents-charters. If we ever were to amend or waive any provision that applies to our principal executive officer, principal financial officer, principal accounting officer or any person performing similar functions, we intend to satisfy our disclosure obligations, if any, with respect to any such waiver or amendment by posting such information on our website, rather than by filing a Current Report on Form 8-K.

HEDGING POLICY

Our Board has adopted an insider trading policy pursuant to which none of our officers, directors, consultants or other employees may engage in short sales, transactions in put or call options, hedging transactions or other inherently speculative transactions with respect to our capital stock at any time. In addition, none of our officers, directors, consultants or other employees may margin, or make any offer to margin, or otherwise pledge as security, any of our capital stock, including without limitation, borrowing against such stock, at any time.

PROPOSAL 2

RATIFICATION OF SELECTION OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

The Audit Committee has selected Weinberg & Company, P.A. as the Company's independent registered public accounting firm for the fiscal year ending December 31, 2024 and our Board has further directed that management submit the Audit Committee's selection of its independent registered public accounting firm for ratification by the stockholders at the Annual Meeting. Representatives of Weinberg & Company, P.A. are expected to be present by virtual attendance at the Annual Meeting. They will have an opportunity to make a statement if they so desire and will be available to respond to appropriate questions.

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

The affirmative vote of the holders of a majority of the shares present virtually or represented by proxy and entitled to vote on the matter at the Annual Meeting will be required to ratify the selection of Weinberg & Company, P.A.

PRINCIPAL ACCOUNTANT FEES AND SERVICES

Weinberg & Company, P.A. (Los Angeles, California, PCAOB Auditor ID: 572), who performed our audit services for fiscal year 2023 and 2022 including an audit of the financial statements and services related to filings with the SEC, has served as our independent registered public accounting firm since 2021.

The following table represents aggregate fees billed to the Company for the fiscal years ended December 31, 2023 and 2022 by Weinberg & Company, P.A., our independent registered public accounting firm.

	Fees for Fiscal 2023		Fees for Fiscal 2022	
Audit Fees	\$ 219,338	\$	207,633	
Audit-Related Fees	8,685		-	
Tax Fees	-		-	
All Other Fees	34,911		61,060	
Total Fees	\$ 262,934	\$	118,972	

Audit Fees. This category consists of the annual audit of our financial statements and the interim reviews of the quarterly financial statements and services rendered in connection with registration statements, including comfort letters and consents.

Audit-Related Fees. This category consists of fees billed for professional services provided in connection with assurance and related services that are reasonably related to the performance of the audit or review of our financial statements and that are not reported under Audit Fees.

Tax Fees. This category includes all fees associated with tax compliance, tax advice and tax planning work.

All Other Fees. This category consists of fees for professional services that are appropriately not included in the Audit, Audit-Related, and Tax categories. All other fees for the fiscal years ended December 31, 2023 and 2022 were related to services provided in relation to our initial public offering.

All fees incurred subsequent to our initial public offering in January 2024 were pre-approved by our Audit Committee.

Pre-Approval Policies and Procedures

The Audit Committee has adopted a policy and procedures for the pre-approval of audit and non-audit services rendered by our independent registered public accounting firm, Weinberg & Company, P.A. The policy generally pre-approves specified services in the defined categories of audit services, audit-related services and tax services up to specified amounts. Pre-approval may also be given as part of the Audit Committee's approval of the scope of the engagement of the independent auditor or on an individual, explicit, case-by-case basis before the independent auditor is engaged to provide each service. The pre-approval of services may be delegated to one or more of the Audit Committee's members, but the decision shall be reported to the full Audit Committee at its next scheduled meeting.

The Audit Committee has determined that the rendering of services other than audit services by Weinberg & Company, P.A. is compatible with maintaining the principal accountant's independence.

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

EXECUTIVE OFFICERS

Each of our executive officers serves at the discretion of the Board. The determination as to which of our employees qualify as executive officers was made by the Board in accordance with the rules of the SEC. The following table identifies our current executive officers, their ages, and their respective offices and positions as of the Record Date. Biographical information for such executive officers is set forth below. There are no family relationships among any of our directors or executive officers.

Name	Age	Position
Executive Officers:		
Thomas Zindrick, J.D.	65	President, Chief Executive Officer and Chairman
Paul Scigalla, M.D., Ph.D.	79	Chief Medical Officer
Lourie Zak	61	Chief Financial Officer
Caroline Jewett	60	Head of Quality
Ralph Smalling	68	Head of Regulatory
Joseph Cappello, Ph.D.	67	Chief Technical Officer
Sean Ryder, J.D.	55	General Counsel and Corporate Secretary
Tony Yu, Ph.D.	53	Senior Vice President, Clinical Development

Thomas Zindrick, J.D. Biographical information regarding Mr. Zindrick is set forth under "Proposal 1: Election of Directors."

Paul Scigalla, M.D., Ph.D. has served as our Chief Medical Officer since September 2011. Since September 2003, he has served as President and Chief Executive Officer of International Pharmaceutical Research Consulting. From 2001 to 2003, he served as Vice President Research Oncology, at Pharmacia/Pfizer Bedminster, New Jersey and from 1998 to 2001, he served as Executive Vice President at SUGEN, Inc. Dr. Scigalla served as Senior Vice President, Development Worldwide at Boehringer Mannheim from 1984 to 1998. Dr. Scigalla received an M.D. and a Ph.D. in pediatrics from Humboldt University in Berlin.

Lourie Zak has served as our Chief Financial Officer since August 2023. Ms. Zak most recently served as an Executive Consultant for CFO Assignments from March 2015 to August 2023. Ms. Zak previously served as the Chief Financial Officer of Guitar Center Brands of Guitar Center, Inc. from October 2014 to January 2015 and the Chief Financial Officer of SONIFI Solutions, Inc. from February 2013 to October 2014. Ms. Zak received a B.B.A. in Accounting from Texas State University.

Caroline Jewett has served as our Head of Quality since July 2023. From October 2016 to present, Ms. Jewett has served as President of Avant Quality LLC. From 1987 to 2014, Ms. Jewett held positions of increasing responsibility at Amgen, Inc., including Site Head for Clinical Quality, Executive Director for Corporate Quality and Plant Manager for both commercial and clinical manufacturing facilities. She also served as the Inflammation Therapeutic Area Head for Operations. Ms. Jewett received her B.A. in Microbiology from the University of California, in Santa Barbara, California.

Ralph Smalling has served as our Head of Regulatory since July 2023. From 2005 to present, Mr. Smalling has served as Principal Consultant at Linus Consulting, LLC. Mr. Smalling has over 35 years of experience in the biopharmaceutical industry, with expertise in all aspects of regulatory development and international safety. From February 1982 to May 2005, he served at Amgen in positions of increasing responsibility, including Vice President of Regulatory Affairs and International Safety. Under his leadership, Amgen obtained marketing authorizations, supplemental approvals and orphan drug designations in the United States, Europe, Canada and Australia for numerous products. Mr. Smalling was a member of the industry team that negotiated PDUFA II and drafted several of the provisions included in the FDAMA legislation passed by Congress in 1997. Mr. Smalling earned a M.S. in Microbiology from California State University, Long Beach, and a B.A. in Biology from Occidental College.

Joseph Cappello, Ph.D. has served as our Chief Technical Officer since July 2023. He previously served as our General Manager of Manufacturing since September 2018 and our Vice President of Pharmaceutical Development since November 2012. From 1988 to 2010, Dr. Cappello served as the Vice President and Chief Technology Officer of Protein Polymer Technologies Inc. From January to September 2012, Dr. Cappello served as the Director and General Manager in the Biological Test Center of B. Braun Medical Inc. Dr. Cappello earned his Ph.D. in Biological Chemistry from the University of Cincinnati, College of Medicine, and his B.S. in Molecular and General Genetics from the University of California, Davis.

Sean Ryder, J.D. has served as our General Counsel and Corporate Secretary since October 2021. Previously, from August 2019 to October 2021, Mr. Ryder was the Associate General Counsel of Mesoblast Limited. Previously, Mr. Ryder was the Vice President of Legal from November 2011 to August 2019 and Acting Chief Compliance Officer from November 2011 to March 2016 at Helsinn Therapeutics (U.S.), Inc. From February 2007 to October 2011, Mr. Ryder was the Senior Director of Legal at Glenmark Generics Inc., USA. Mr. Ryder received his B.S. in biochemistry from University of Maryland College Park and his J.D. from University of San Francisco School of Law.

Tony Yu, Ph.D. has served as our Senior Vice President of Clinical Development since July 2023. He previously served as our Vice President of Clinical Trial Operations since January 2010. From 2008 to 2010, he served as our Associate Vice President of Preclinical Research and Business Development. From 2002 to 2008, Dr. Yu was Director of the Imaging Group and Director of Tumor Diagnosis/Therapy. Dr. Yu received a B.A. in biology from the University of Utah and a Ph.D. in anatomy and biochemistry from Loma Linda University.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth information regarding beneficial ownership of our capital stock as of the Record Date by:

- each person, or group of affiliated persons, known by us to beneficially own more than 5% of our common stock;
- each of our directors;
- each our of named executive officers (as identified below under the heading "Executive Compensation"); and
- all of our current executive officers and directors as a group.

We have determined beneficial ownership in accordance with the rules and regulations of the SEC, and the information is not necessarily indicative of beneficial ownership for any other purpose. In computing the number of shares beneficially owned by a stockholder and the percentage ownership of such stockholder, we deemed to be outstanding all shares subject to options or other rights held by the stockholder that are currently exercisable or exercisable as of August 2, 2024, which is 60 days after the Record Date. These shares are deemed to be outstanding and beneficially owned by the stockholder holding such options or other rights for the purpose of computing the percentage ownership of that person, but they are not treated as outstanding for the purpose of computing the percentage ownership of any other stockholder. Except as indicated by the footnotes below and subject to community property laws where applicable, we believe, based on information furnished to us, that the persons and entities named in the table below have sole voting and sole investment power with respect to all shares that they beneficially own, subject to applicable community property laws.

Applicable percentage ownership is based on 34,351,967 shares of common stock outstanding as of the Record Date.

Unless otherwise indicated, the address for each beneficial owner listed in the table below is c/o Genelux Corporation, 2625 Townsgate Road, Suite 230, Westlake Village, California 91361.

Name and Address of Beneficial Owner:	Number of Shares Beneficially Owned	Percentage of Shares Beneficially Owned
Greater than 5% Holders		
Aladar Szalay, Ph.D. ⁽¹⁾	3,953,581	11.5%
Directors and Named Executive Officers:		
Caroline Jewett ⁽²⁾	34,723	*
Mary Mirabelli ⁽³⁾	42,000	*
John Smither ⁽⁴⁾	14,612	*
John Thomas, Ph.D. ⁽⁵⁾	545,740	1.6%
James L. Tyree ⁽⁶⁾	131,567	*
Lourie Zak ⁽⁷⁾	69,678	*
Thomas Zindrick, J.D. (8)	1,889,480	5.2%
All directors and executive officers as a group (12 persons) ⁽⁹⁾	3,444,130	9.3%

^{*}Represents beneficial ownership of less than 1%.

- (1) Based on a Form 4 filed by Dr. Szalay on May 15, 2024, consists of (i) 1,139,821 shares of common stock held by The Szalay 2010 Retained Annuity Trust; (ii) 2,258,760 shares of common stock held by The Szalay 2009 Irrevocable Trust; (iii) 550,000 shares of common stock held by The Szalay 2010 Children's Trust, for which the reporting person has sole voting and dispositive power; and (iv) 5,000 shares of common stock held by the reporting person's spouse, for which the reporting person has shared voting and dispositive power.
- (2) Consists of (i) 1,135 shares of common stock held directly by Ms. Jewett; (ii) 9,755 shares of common stock issuable to Ms. Jewett pursuant to restricted stock units that vested as of the Record Date; and (iii) 23,833 shares of common stock issuable to Ms. Jewett pursuant to options exercisable within 60 days of the Record Date.

- Consists of (i) 9,000 shares of common stock held directly by Ms. Mirabelli; (ii) 25,000 shares of common stock issuable to Ms. Mirabelli pursuant to options exercisable within 60 days of the Record Date; and (iii) 8,000 shares of common stock issuable to Ms. Mirabelli pursuant to warrants exercisable within 60 days of the Record Date.
- (4) Consists of (i) 7,658 shares of common stock held directly by Mr. Smither; (ii) 704 shares of common stock issuable to Mr. Smither pursuant to restricted stock units that vested as of the Record Date; and (iii) 6,250 shares of common stock issuable to Mr. Smither pursuant to warrants exercisable within 60 days of the Record Date.
- (5) Consists of (i) 462,500 shares of common stock held directly by Dr. Thomas; (ii) 80,740 shares of common stock issuable to Dr. Thomas pursuant to options exercisable within 60 days of the Record Date; and (iii) 2,500 shares of common stock issuable to Dr. Thomas pursuant to warrants exercisable within 60 days of the Record Date.
- (6) Consists of (i) 6,250 shares of common stock held directly by Mr. Tyree; (ii) 119,067 shares of common stock issuable to Mr. Tyree pursuant to options exercisable within 60 days of the Record Date and (iii) 6,250 shares of common stock issuable to Mr. Tyree pursuant to warrants exercisable within 60 days of the Record Date.
- (7) Consists of (i) 33,356 shares of common stock held directly by Ms. Zak; (ii) 5,072 shares of common stock issuable to Ms. Zak pursuant to restricted stock units that vested as of the Record Date; and (iii) 31,250 shares of common stock issuable to Ms. Zak pursuant to warrants exercisable within 60 days of the Record Date.
- (8) Consists of (i) 215,623 shares of common stock held directly by Mr. Zindrick; (ii) 34,584 shares of common stock issuable to Mr. Zindrick pursuant to restricted stock units that vested as of the Record Date; (iii) 1,439,273 shares of common stock issuable to Mr. Zindrick pursuant to options exercisable within 60 days of the Record Date; and (iv) 200,000 shares of common stock issuable to Mr. Zindrick pursuant to warrants exercisable within 60 days of the Record Date.
- Consists of (i) the shares of common stock described in notes (2) through (8) above; (ii) 163,883 shares of common stock issuable to Dr. Scigalla pursuant to options exercisable within 60 days of the Record Date; (iii) (a) 5,735 shares of common stock held directly by Dr. Cappello, (b) 159,443 shares of common stock issuable to Dr. Cappello pursuant to options exercisable within 60 days of the Record Date; (iv) (a) 8,235 shares of common stock held directly by Dr. Yu, (b) 207,652 shares of common stock issuable to Dr. Yu pursuant to options exercisable within 60 days of the Record Date; (c) 15,218 shares of common stock issuable to Dr. Yu pursuant to restricted stock units that vested as of the Record Date; (v) (a) 5,421 shares of common stock issuable to Dr. Yu pursuant to warrants exercisable within 60 days of the Record Date; (v) (a) 5,421 shares of common stock held directly by Mr. Smalling, (b) 8,333 shares of common stock issuable to Mr. Smalling pursuant to options exercisable within 60 days of the Record Date, (c) 2,723 shares of common stock issuable to Mr. Smalling pursuant to restricted stock units that vested as of the Record Date, and (d) 1,250 shares of common stock issuable to Mr. Smalling pursuant to warrants exercisable within 60 days of the Record Date; and (vi) (a) 12,678 shares of common stock held directly by Mr. Ryder, (b) 93,125 shares of common stock issuable to Mr. Ryder pursuant to restricted stock units that vested as of the Record Date, and (d) 10,000 shares of common stock issuable to Mr. Ryder pursuant to warrants exercisable within 60 days of the Record Date, and (d) 10,000 shares of common stock issuable to Mr. Ryder pursuant to warrants exercisable within 60 days of the Record Date, and (d) 10,000 shares of common stock issuable to Mr. Ryder pursuant to warrants exercisable within 60 days of the Record Date.

EXECUTIVE COMPENSATION

Our named executive officers for the year ended December 31, 2023, consisting of our principal executive officer and the next two most highly compensated executive officers who were serving in such capacity as of December 31, 2023, were:

- Thomas Zindrick, J.D., our President and Chief Executive Officer;
- Lourie Zak, our Chief Financial Officer; and
- Caroline Jewett, our Vice President, Head of Quality.

Summary Compensation Table

The following table presents all of the compensation awarded to or earned by or paid to our named executive officers during the fiscal years ended December 31, 2023 and 2022.

Name and Principal Position	Fiscal Year	Salary (\$)	Bonus (\$)	Option Awards (1) (\$)	Stock Awards (1) (\$)	All Other Compensation (\$)(5)	Total (\$)
Thomas Zindrick, J.D.	2023	570,519		5,479,863(4)	151,110	471	6,201,963
President and Chief Executive Officer	2022	500,000	_	_			516,893
Lourie Zak (2)	2023	119,077	_	2,711,285		157	2,830,362
Chief Financial Officer	2022	_	_	_		_	_
Caroline Jewett (3)	2023	134,538	_	2,029,994		188	2,620,416
Vice President, Head of Quality	2022	_	_	_		_	_

- (1) The amounts disclosed represent the aggregate grant date fair value of stock options and restricted stock unit awards (RSU) granted to our named executive officers under our 2019 and 2022 Plans, computed in accordance with Financial Accounting Standards Board Accounting Standards Codification Topic 718 Compensation—Stock Compensation ("ASC Topic 718"). As required by SEC rules, the amounts shown exclude the impact of estimated forfeitures related to service-based vesting conditions. The assumptions used in calculating the grant date fair value of the stock options are set forth in Note 13 to our annual financial statements included in our Annual Report. This amount does not reflect the actual economic value that may be realized by the named executive officer upon vesting or exercise of the stock options and RSU's, or the sale of the common stock underlying such awards.
- (2) Ms. Zak joined the Company in August 2023 and as such, her 2023 salary reflects the pro rata amount earned in 2023.
- (3) Ms. Jewett joined the Company in October 2023 and as such, her 2023 salary reflects the pro rata amount earned in 2023.
- (4) Amount reported for Mr. Zindrick represents (a) fair market value of options granted in 2023 in the amount of 250,000 shares (\$4,518,800); and (b) the incremental fair value of his stock options repriced during the fiscal year ended December 31, 2023, measured pursuant to ASC Topic 718, the basis for computing the stock-based compensation in our financial statements (\$961,063).
- (5) Consists of the Company's contributions to employee benefit plans in 2023.

Annual Base Salary

The 2023 annual base salaries for our named executive officers are set forth in the table below. Prior to April 1, 2023, Mr. Zindrick's annual base salary was \$500,000, which was subsequently increased pursuant to his May 30, 2023, employment agreement, as discussed further below in the section titled "— Agreements with Named Executive Officers."

Name		2023 Base Salary	
Thomas Zindrick, J.D.	9	595,000	
Lourie Zak	\$	360,000	
Caroline Jewett	9	300,000	

Equity-Based Incentive Awards

Our equity-based incentive awards are designed to align our interests and those of our stockholders with those of our employees and consultants, including our executive officers. The Board or an authorized committee thereof is responsible for approving equity grants.

We have generally used stock options as an incentive for long-term compensation to our executive officers because stock options allow our executive officers to realize value from this form of equity compensation only if our stock price increases. We may grant equity awards, including restricted stock units, at such times as the Board determines appropriate. Our executives generally are awarded an initial grant in the form of a stock option in connection with their commencement of employment with us. Additional grants may occur periodically in order to specifically incentivize executives with respect to achieving certain corporate goals or to reward executives for exceptional performance.

Prior to our initial public offering, we granted stock options to each of our named executive officers pursuant to our 2009 Equity Incentive Plan (the "2009 Plan"). The 2009 Plan was replaced by our 2019 Equity Incentive Plan (the "2019 Plan") in January 2019. Upon the effective date of the 2019 Plan, no further grants were made under our 2009 Plan. Any outstanding awards granted under our 2009 Plan will remain subject to the terms of our 2009 Plan and applicable award agreements. Upon the completion of our initial public offering, we adopted our 2022 Equity Incentive Plan (the "2022 Plan"), which replaced our 2019 Plan. Upon the adoption of the 2022 Plan, no further grants were made under our 2022 Plan. Any outstanding awards granted under our 2019 Plan will remain subject to the terms of our 2019 Plan and applicable award agreements. In September 2023, the Company also adopted the 2023 Inducement Plan, pursuant to which the Company may exclusively grant awards to individuals that were not previously Company employees or directors, as an inducement material to the individual's entry into employment with the Company within the meaning of Rule 5635(c)(4) of the Nasdaq Listing Rules.

All stock options are granted with an exercise price per share that is no less than the fair market value of our common stock on the date of grant of such award. Our stock option and restricted stock unit awards are subject to a variety of vesting periods, including vesting over a four-year period, a two-year period, or being fully vested on the date of grant, and may be subject to acceleration of vesting and exercisability under certain termination and change in control events as described below in the section titled "—Potential Payments Upon Termination or Change in Control."

Agreements with Named Executive Officers

Below are descriptions of our employment agreements with Mr. Zindrick, Ms. Zak and Ms. Jewett. The employment of each of our named executive officers is at will. Each of our named executive officers is eligible for certain severance and change in control benefits, as described below in the section titled "—Potential Payments Upon Termination or Change in Control."

Mr. Zindrick. We entered into an employment agreement with Mr. Zindrick on May 30, 2023, with retroactive effect to April 1, 2023. Pursuant to the agreement, Mr. Zindrick is entitled to an initial base salary of \$595,000 and an annual discretionary bonus of up to 55% of his annual base salary. The agreement also provides that Mr. Zindrick will be eligible to receive an annual discretionary option and/or other equity award grant covering shares of our common stock, as determined by the Board in its discretion based upon the achievement of corporate and/or individual objectives and milestones that are determined in the sole discretion of the Board, pursuant to our 2022 Plan.

Ms. Zak. We entered into an employment agreement with Ms. Zak on August 28, 2023. Pursuant the agreement, effective as of August 28, 2023 (the "Zak Effective Date"), Ms. Zak is entitled to an initial base salary of \$360,000 per year and an annual discretionary bonus of up to 40% of her then-current base salary based on the achievement of certain performance goals determined by the Board of Directors of the Company (and prorated for the number of calendar days she is employed in a calendar year). Ms. Zak's employment agreement provides for an option to purchase 150,000 shares of common stock of the Company with a per share exercise price equal to the fair market value on the date of grant (the "Zak Option"). The shares subject to the Zak Option will vest over four years of continuous service to the Company, with 25% of the shares subject to the Zak Option vesting on the first-year anniversary of the Zak Effective Date, and the remaining shares vesting in equal monthly installments over the subsequent 36 months of continuous service thereafter. Ms. Zak's employment may be terminated at-will by either party, with or without notice, subject to the terms of the agreement.

Ms. Jewett. We entered into an employment agreement with Ms. Jewett on June 15, 2023. Pursuant to the agreement, effective as of June 30, 2023 (the "Jewett Effective Date"), Ms. Jewett is entitled to an initial base salary of \$240,000 per year and an annual discretionary bonus of up to 30% of her thencurrent base salary based on the achievement of certain performance goals (and prorated for the number of calendar days she is employed in a calendar year). Ms. Jewett's employment agreement provides for an option to purchase 88,000 shares of common stock of the Company, as determined by the Board in its discretion based upon the achievement of corporate and/or individual objectives and milestones in the sole discretion of the Board, pursuant to our 2022 Plan (the "Jewett Option"). The shares subject to the Jewett Option will vest over four years of continuous service of the Company, with 25% of the shares subject to the Jewett Option vesting on the first-year anniversary of the Jewett Effective Date, and the remaining shares vesting in equal monthly installments over the subsequent 36 months of continuous service thereafter. Ms. Jewett's employment may be terminated at-will by either party, with or without notice, subject to the terms of the agreement.

Outstanding Equity Awards at Fiscal Year End

The following table presents the outstanding equity incentive plan awards held by each named executive officer as of December 31, 2023.

			Option A	Stock Awards ⁽¹⁾			
Name	Grant Date	Number of Securities Underlying Unexercised Options Exercisable (#)	Number of Securities Underlying Unexercised Options Unexercisable (#)	Option Exercise Price Per Share (\$) ⁽²⁾	Option Expiration Date	Number of shares or units of stock that have not vested (#)	Market value of shares of units of stock that have not vested (\$)
Thomas Zindrick,							
J.D.	8/15/2014 (3)	333,333		6.00	8/15/2024		
	9/19/2017 ⁽³⁾	200,000		6.00	9/19/2027		
	9/19/2017 ⁽³⁾	725,000		6.00	9/19/2027		
	3/23/2020 (3)	157,372		6.00	3/23/2030		
	9/24/2020 (3)	23,568		6.00	9/24/2030		
	9/11/2023 (5)(6)		250,000	22.40	9/24/2030		
Lourie Zak	9/11/2023 (5)(6)		150,000	22.40	9/11/2033		
Caroline Jewett	9/11/2023 ⁽⁵⁾⁽⁶⁾ 9/11/2023 ⁽⁴⁾		88,000	22.40	9/11/2033	20,000	448,000
	10/2/2023 (5)(6)		22,000	24.75	10/2/2033		

⁽¹⁾ All of the option and RSU awards were granted under the 2009 Plan, the 2019 Plan, the 2022 Plan or the 2023 Inducement Plan, the terms of which are described below under "Equity Compensation Arrangements—2009 Equity Incentive Plan, 2019 Equity Incentive Plan, 2022 Equity Incentive Plan and 2023 Inducement Plan."

- (2) In September 2022, the Board approved a stock option repricing whereby the exercise prices of previously granted and unexercised options held by certain employees, directors and key advisers with exercise prices between \$9.00 and \$10.50 per share, were adjusted to equal the initial offering price of \$6.00, contingent and effective upon the completion of the Company's initial public offering.
- (3) All shares subject to this option award were fully vested as of the date of grant.
- (4) The shares subject to this RSU award vest on the following schedule: 25% of the total shares vest on March 1, 2024, and; the balance of the shares will vest as to 8.33% on each of the subsequent twelve (12) "quarterly vesting dates" thereafter, subject to continuous service through each such date. "Quarterly vesting dates" means each of March 1, June 1, September 1, and December 1; provided, however, that to the extent any such date occurs on a weekend day or U.S. federal holiday, the quarterly vesting date will be deemed to occur on the immediately following day that is not a weekend day or U.S. federal holiday.
- (5) The shares subject to this option award vest as to 25% of the total shares on the one-year anniversary of the vesting commencement date September 11, 2023 with respect to Mr. Zindrick, August 28, 2023 with respect to Ms. Zak, and June 30, 2023 with respect to Ms. Jewett's September 11, 2023 option grant, and September 11, 2023 with respect to Ms. Jewett's October 2, 2023 option grant), and vest in 1/36th monthly thereafter, subject to continuous service through each such date.
- (6) In the event optionholder is terminated without cause within three (3) months prior to, or within eighteen (18) months following, a change in control, or resigns for good reason within such period, then the unvested portion of this option shall vest and become exercisable in full.

Perquisites Health, Welfare and Retirement Benefits

Our named executive officers, during their employment with us, are eligible to participate in our employee benefit plans, including our medical, dental, group term life, disability and accidental death and dismemberment insurance plans, in each case on the same basis as all of our other employees. In addition, we provide a 401(k) plan to our employees, including our named executive officers, as discussed in the section below entitled "401(k) Plan."

We generally do not provide perquisites or personal benefits to our named executive officers, except in limited circumstances. We do, however, pay the premiums for medical, dental, group term life, disability and accidental death and dismemberment insurance for all of our employees, including our named executive officers. The Board may elect to adopt qualified or nonqualified benefit plans in the future if it determines that doing so is in our best interests.

Employee Benefit and Stock Plans

We believe that our ability to grant equity-based awards is a valuable and necessary compensation tool that aligns the long-term financial interests of our employees, consultants and directors with the financial interests of our stockholders. In addition, we believe that our ability to grant options and other equity-based awards helps us to attract, retain and motivate employees, consultants, and directors, and encourages them to devote their best efforts to our business and financial success. The principal features of our equity incentive plans and our 401(k) plan are summarized below. These summaries are qualified in their entirety by reference to the actual text of the plans, which, other than the 401(k) plan, are filed as exhibits to the registration statement of which this prospectus is a part.

401(k) Plan

We maintain a 401(k) plan that provides eligible U.S. employees with an opportunity to save for retirement on a tax advantaged basis. Eligible employees are able to defer eligible compensation up to certain Code limits, which are updated annually. We have the ability to make employer profit sharing contributions to the 401(k) plan. The 401(k) plan is intended to be qualified under Section 401(a) of Internal Revenue Code of 1986, as amended (the "Code"), with the related trust intended to be tax exempt under Section 501(a) of the Code. As a tax-qualified retirement plan, contributions to the 401(k) plan are deductible by us when made, and contributions and earnings on those amounts are not generally taxable to the employees until withdrawn or distributed from the 401(k) plan.

2022 Equity Incentive Plan

Types of Awards. Our 2022 Plan provides for the grant of incentive stock options (ISOs) to employees, including employees of any parent or subsidiary, and for the grant of nonstatutory stock options (NSOs), stock appreciation rights, restricted stock awards, restricted stock unit awards, performance awards and other forms of stock awards to employees, directors, and consultants, including employees and consultants of our affiliates.

Corporate Transactions. The following applies to stock awards under the 2022 Plan in the event of a corporate transaction, unless otherwise provided in a participant's stock award agreement or other written agreement with us or one of our affiliates or unless otherwise expressly provided by the plan administrator at the time of grant.

In the event of a corporate transaction, any stock awards outstanding under the 2022 Plan may be assumed, continued or substituted for by any surviving or acquiring corporation (or its parent company), and any reacquisition or repurchase rights held by us with respect to the stock award may be assigned to the successor (or its parent company). If the surviving or acquiring corporation (or its parent company) does not assume, continue or substitute for such stock awards, then with respect to any such stock awards that are held by participants whose continuous service has not terminated prior to the effective time of the transaction, or current participants, the vesting (and exercisability, if applicable) of such stock awards will be accelerated in full to a date prior to the effective time of the transaction (contingent upon the effectiveness of the transaction), and such stock awards will terminate if not exercised (if applicable) at or prior to the effective time of the transaction, and any reacquisition or repurchase rights held by us with respect to such stock awards will lapse (contingent upon the effectiveness of the transaction). With respect to performance awards with multiple vesting levels depending on performance level, unless otherwise provided by an award agreement or by the administrator, the award will accelerate at 100% of target. If the surviving or acquiring corporation (or its parent company) does not assume, continue or substitute for such stock awards, then with respect to any such stock awards that are held by persons other than current participants, such awards will terminate if not exercised (if applicable) prior to the effective time of the transaction, except that any reacquisition or repurchase rights held by us with respect to such stock awards will not terminate and may continue to be exercised notwithstanding the transaction. The plan administrator is not obligated to treat all stock awards or portions of stock awards in the same manner and is not obligated to take the same actions

In the event a stock award will terminate if not exercised prior to the effective time of a corporate transaction, the plan administrator may provide, in its sole discretion, that the holder of such stock award may not exercise such stock award but instead will receive a payment equal in value to the excess (if any) of (1) the value of the property the participant would have received upon the exercise of the stock award over (2) any exercise price payable by such holder in connection with such exercise.

Under our 2022 Plan, a corporate transaction is defined to include the consummation of: (1) a sale of all or substantially all of our assets, (2) the sale or disposition of at least 50% of our outstanding securities, (3) a merger or consolidation where we do not survive the transaction, and (4) a merger or consolidation where we do survive the transaction but the shares of our common stock outstanding before such transaction are converted or exchanged into other property by virtue of the transaction, unless otherwise provided in an award agreement or other written agreement between us and the award holder.

Change in Control. In the event of a change in control, as defined under our 2022 Plan, awards granted under our 2022 Plan will not receive automatic acceleration of vesting and exercisability, although this treatment may be provided for in an award agreement.

Under the 2022 Plan, a change in control is defined to include (1) the acquisition by any person or company of more than 50% of the combined voting power of our then outstanding stock; (2) a consummated merger, consolidation or similar transaction in which our stockholders immediately before the transaction do not own, directly or indirectly, more than 50% of the combined voting power of the surviving entity (or the parent of the surviving entity); (3) the approval by the stockholders or the board of directors of a plan of complete dissolution or liquidation of the company, except for a liquidation into a parent corporation; (4) a consummated sale, lease, exclusive license or other disposition of all or substantially all of our assets other than to an entity more than 50% of the combined voting power of which is owned by our stockholders; and (5) an unapproved change in the majority of the board of directors.

2019 Equity Incentive Plan

Types of Awards. Our 2019 Plan provides for the grant of ISOs, NSOs, stock appreciation rights, restricted stock awards, restricted stock units and other stock-based awards to employees, directors, and consultants.

Transactions. Our 2019 Plan provides that, in the event of a "change in control" or a "corporate transaction," unless otherwise provided in an award agreement or other written agreement between us and the award holder or unless otherwise expressly provided by our board of directors at the time of grant of a stock award, our board of directors, the plan administrator, may take one or more of the following actions with respect to such stock awards contingent upon the closing or completion of the transaction:

- arrange for the assumption of, continuation of or substitution of the stock award by the surviving or acquiring corporation;
- arrange for the assignment of any reacquisition or repurchase rights held by us to the surviving or acquiring corporation;
- provide for acceleration of vesting of any stock award;
- arrange for the lapse of any reacquisition or repurchase rights held by us with respect to the stock award;
- provide for the cancellation of any stock award, to the extent not vested or not exercised prior to the effective time of such transaction, for such cash consideration, if any, as the board of directors in its sole discretion may consider appropriate; or
- make a payment (in such form as may be determined by the board of directors) equal to the excess, if any, of (A) the value of the property that would have been received upon the exercise of the stock award immediately prior to the effective time of the transaction, over (B) any exercise price payable by such holder in connection with such exercise, with such payments delayed to the same extent that payment of consideration to the holders of our common stock is delayed as a result of escrows, earn outs, holdbacks or any other contingencies related to such transaction.

The plan administrator is not obligated to treat all stock awards or portions of stock awards in the same manner and is not obligated to treat all participants in the same manner.

Change in Control. A stock award may be subject to additional acceleration of vesting and exercisability upon or after a change in control as may be provided in an applicable award agreement or other written agreement, but in the absence of such provision, no such acceleration will occur.

2009 Equity Incentive Plan

Types of Awards. Our 2009 Plan provides for the grant of ISOs to our employees, NSOs, restricted stock awards, stock appreciation rights, dividend equivalent awards, stock payment awards and restricted stock unit awards to restricted stock units to employees, non-employee directors and consultants.

Corporate Transactions. Our 2009 Plan provides that in the event of certain changes to the capital structure describe above or a change in control, the plan administrator may take one or more of the following actions with respect to such stock awards:

- to provide for either (A) termination of any award in exchange for an amount of cash or other property equal to the amount that would have been received upon the exercise of such award or realization of participants rights, or (B) the replacement of such award with other rights or property;
- arrange for the assumption, continuation, or substitution of a stock award by a surviving or acquiring corporation;

- to make adjustments in the number and type of securities subject to outstanding awards, and to the terms and conditions of awards;
- to provide that an award will be exercisable, payable, or fully vested with respect to all shares; or
- to provide that an award cannot vest, be exercised or become payable after such event.

If a change in control occurs and awards are not continued, converted, assumed, or replaced by the successor entity, then immediately prior to such change in control, the awards will become fully exercisable or payable.

2022 Employee Stock Purchase Plan

The 2022 Employee Stock Purchase Plan (ESPP) is intended to qualify as an "employee stock purchase plan" within the meaning of Section 423 of the Code for U.S. employees. Under the ESPP, all of our regular employees, including our Named Executive Officers, and employees of any of our parent or subsidiary companies designated by the board of directors as eligible to participate may participate and may contribute, normally through payroll deductions, up to 15% of their earnings up to a total of \$25,000 per calendar year for the purchase of our common stock under the ESPP. The ESPP is implemented through a series of offerings of purchase rights to eligible employees. Under the ESPP, we may specify offerings with a duration of not more than 27 months, and may specify shorter purchase periods within each offering. Each offering will have one or more purchase dates on which our common stock will be purchased for employees participating in the offering. Unless otherwise determined by the Board of Directors, shares of our common stock are purchased for accounts of employees participating in the ESPP at a price per share equal to the lower of (a) 85% of the fair market value of a share of our common stock on the first date of an offering or (b) 85% of the fair market value of a share of our common stock on the date of purchase.

Corporate Transactions. In the event of certain significant corporate transactions, including the consummation of (1) a sale of all or substantially all of our assets, (2) the sale or disposition of more than 50% of our outstanding securities, (3) a merger or consolidation where we do not survive the transaction, or (4) a merger or consolidation where we do survive the transaction but the shares of our common stock outstanding immediately before such transaction are converted or exchanged into other property by virtue of the transaction, any then-outstanding rights to purchase our stock under the ESPP may be assumed, continued or substituted for by any surviving or acquiring entity (or its parent company). If the surviving or acquiring entity (or its parent company) elects not to assume, continue, or substitute for such purchase rights, then the participants' accumulated payroll contributions will be used to purchase shares of our common stock within ten business days before such corporate transaction, and such purchase rights will terminate immediately.

2023 Inducement Plan

Types of Awards. Our 2023 Inducement Plan provides for the grant of ISOs, NSOs, restricted stock awards, restricted stock unit awards, performance awards and other forms of stock awards to eligible employees who satisfy the standards for inducement grants under Nasdaq Marketplace Rule 5635(c)(4) or 5635(c)(3), if applicable, and the related guidance under Nasdaq IM 5635-1.

Corporate Transactions. The following applies to stock awards under the 2023 Inducement Plan in the event of a corporate transaction, unless otherwise provided in a participant's stock award agreement or other written agreement with us or one of our affiliates or unless otherwise expressly provided by the plan administrator at the time of grant.

In the event of a corporate transaction, any stock awards outstanding under the 2023 Inducement Plan may be assumed, continued or substituted for by any surviving or acquiring corporation (or its parent company), and any reacquisition or repurchase rights held by us with respect to the stock award may be assigned to the successor (or its parent company). If the surviving or acquiring corporation (or its parent company) does not assume, continue or substitute for such stock awards, then with respect to any such stock awards that are held by participants whose continuous service has not terminated prior to the effective time of the transaction, or current participants, the vesting (and exercisability, if applicable) of such stock awards will be accelerated in full to a date prior to the effective time of the transaction (contingent upon the effectiveness of the transaction), and such stock awards will terminate if not exercised (if applicable) at or prior to the effective time of the transaction, and any reacquisition or repurchase rights held by us with respect to such stock awards will lapse (contingent upon the effectiveness of the transaction). With respect to performance awards with multiple vesting levels depending on performance level, unless otherwise provided by an award agreement or by the administrator, the award will accelerate at 100% of target. If the surviving or acquiring corporation (or its parent company) does not assume, continue or substitute for such stock awards, then with respect to any such stock awards that are held by persons other than current participants, such awards will terminate if not exercised (if applicable) prior to the effective time of the transaction, except that any reacquisition or repurchase rights held by us with respect to such stock awards will not terminate and may continue to be exercised notwithstanding the transaction. The plan administrator is not obligated to treat all stock awards or portions of stock awards in the same manner and is not obligated to take the sa

In the event a stock award will terminate if not exercised prior to the effective time of a corporate transaction, the plan administrator may provide, in its sole discretion, that the holder of such stock award may not exercise such stock award but instead will receive a payment equal in value to the excess (if any) of (1) the value of the property the participant would have received upon the exercise of the stock award over (2) any exercise price payable by such holder in connection with such exercise.

Under our 2023 Inducement Plan, a corporate transaction is defined to include the consummation of: (1) a sale of all or substantially all of our assets, (2) the sale or disposition of at least 50% of our outstanding securities, (3) a merger or consolidation where we do not survive the transaction, and (4) a merger or consolidation where we do survive the transaction but the shares of our common stock outstanding before such transaction are converted or exchanged into other property by virtue of the transaction, unless otherwise provided in an award agreement or other written agreement between us and the award holder.

Change in Control. In the event of a change in control, as defined under our 2023 Inducement Plan, awards granted under our 2023 Inducement Plan will not receive automatic acceleration of vesting and exercisability, although this treatment may be provided for in an award agreement.

Under the 2023 Inducement Plan, a change in control is defined to include (1) the acquisition by any person or company of more than 50% of the combined voting power of our then outstanding stock; (2) a consummated merger, consolidation or similar transaction in which our stockholders immediately before the transaction do not own, directly or indirectly, more than 50% of the combined voting power of the surviving entity (or the parent of the surviving entity); (3) the approval by the stockholders or the board of directors of a plan of complete dissolution or liquidation of the company, or the occurrence of a complete dissolution or liquidation of the company, except for a liquidation into a parent corporation; (4) a consummated sale, lease, exclusive license or other disposition of all or substantially all of our assets other than to an entity more than 50% of the combined voting power of which is owned by our stockholders; and (5) an unapproved change in the majority of the board of directors.

Number of

Equity Compensation Plan Information

The following table provides certain information with respect to all of our equity compensation plans in effect as of December 31, 2023.

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)(#)	Weighted-average exercise price of outstanding options, warrants and rights (b)(\$)	securities remaining available for issuance under equity compensation plans (excluding securities reflected in column (a)) (c) (#)
Equity compensation plans approved by security holders:	8 ()()	8 ()(1)	
2009 Equity Incentive Plan	2,207,618	6.08	_
2019 Equity Incentive Plan	1,709,033	6.08	_
2022 Equity Incentive Plan	763,711	22.47	2,036,289
2022 Employee Stock Purchase Plan	_	_	700,000
Equity compensation plans not approved by security holders	444,300	22.40	555.700
Total	5,124,662		3,291,989

Nonqualified Deferred Compensation

We do not maintain nonqualified defined contribution plans or other nonqualified deferred compensation plans. The Board may elect to provide our officers and other employees with nonqualified defined contribution or other nonqualified deferred compensation benefits in the future if it determines that doing so is in our best interests.

Potential Payments Upon Termination or Change in Control

Regardless of the manner in which a named executive officer's service terminates, each named executive officer is entitled to receive amounts earned during his or her term of service, including unpaid salary and unused paid time off, as applicable.

Pursuant to the terms of Mr. Zindrick's employment agreement, in the event he is subject to a termination without "cause" or he resigns for "good reason" (each, as defined in Mr. Zindrick's employment agreement), Mr. Zindrick shall be entitled to receive (i) continued payment of his base salary for twelve (12) months and Company-paid COBRA premiums for up to twelve (12) months, and (ii) in the event of a termination by the Company without cause, 100% of his target annual bonus for the calendar year in which the separation occurs. In the event Mr. Zindrick is subject to a termination without cause or he resigns for good reason within three (3) months prior to or eighteen (18) months following a "change in control" (as defined in the 2022 Plan), Mr. Zindrick shall be entitled to receive (i) a lump sum cash payment equal to eighteen (18) months of his then-current base salary and 100% of his target annual bonus for the calendar year in which the separation occurs; and (ii) Company-paid COBRA premiums for up to eighteen (18) months. Such benefits are contingent on Mr. Zindrick's execution and nonrevocation of a general release of claims against the Company.

Pursuant to the terms of Ms. Zak's employment agreement, in the event she is subject to a termination without "cause" or she resigns for "good reason" (each, as defined in Ms. Zak's employment agreement), Ms. Zak shall be entitled to Company-paid COBRA premiums for up to twelve (12) months. In the event Ms. Zak is subject to a termination without cause or she resigns for good reason within three (3) months prior to or eighteen (18) months following a "change in control" (as defined in the 2022 Plan), Ms. Zak shall be entitled to receive (i) a lump sum cash payment equal to twelve (12) months of her thencurrent base salary and 100% of her target annual bonus for the calendar year in which the separation occurs; and (ii) Company-paid COBRA premiums for up to twelve (12) months. Such benefits are contingent on Ms. Zak's execution and nonrevocation of a general release of claims against the Company.

Pursuant to the terms of Ms. Jewett's employment agreement, in the event she is subject to a termination for any reason, Ms. Jewett is entitled to all accrued and unpaid wages earned through Ms. Jewett's last day of employment. In the event Ms. Jewett is subject to an "involuntary termination" that does not occur within the "change in control period" (each, as defined in Ms. Jewett's employment agreement), Ms. Jewett shall be entitled to Company-paid COBRA premiums for up to nine (9) months. In the event Ms. Jewett is subject to an "involuntary termination" during a "change in control period," Ms. Jewett is entitled to receive (i) a lump sum cash payment equal to nine (9) months of her then-current base salary and (ii) Company-paid COBRA premiums for up to nine (9) months. Such benefits are contingent on Ms. Jewett's execution and nonrevocation of a general release of claims against the Company.

Non-Employee Director Compensation

The following table sets forth information regarding the compensation earned for service on the Board during the year ended December 31, 2023. Thomas Zindrick, J.D., our current President and Chief Executive Officer, was also a member of the Board during 2023, but did not receive any additional compensation for his service as a director on the Board. Mr. Zindrick's compensation as an executive officer is set forth in the section titled "Executive Compensation—Summary Compensation Table." All of our non-employee directors are entitled to reimbursement of direct expenses incurred in connection with attending meetings of the Board or committees thereof.

Name	Cash Compensation (\$)	Option Awards (\$)	Stock Awards (\$)	Total (\$)
James L. Tyree	70,000	77,500	136,630	284,130
John Thomas, Ph.D.	64,000	77,500	136,630	278,130
Mary Mirabelli	60,500	77,500	84,070	222,070
John Smither	18,621	155,000	155,000	328,621
Gabe Woodward (2)	32,800	0	6,570	39,370

- (1) The amounts reported in this column do not reflect dollar amounts actually received by the director. Instead, the amounts reflect the aggregate grant date fair value of the stock options and RSU's granted to the director during 2023 under the 2022 Plan, computed in accordance with ASC Topic 718, as further described below. As required by SEC rules, the amount shown excludes the impact of estimated forfeitures related to service-based vesting conditions. The amount reported in this column reflects the accounting cost for these stock options and does not correspond to the actual economic value that may be received by the director upon the exercise of the stock options or any sale of the underlying shares of common stock.
- (2) Effective July 12, 2023, Mr. Woodward resigned from the Board.

The table below sets forth the aggregate number of shares subject to outstanding stock options beneficially owned by each of our directors as of December 31, 2023:

Name	Number of Shares Underlying Outstanding Options as of December 31, 2023	Number of Shares Underlying Outstanding RSU Awards as of December 31, 2023	Total Shares
James L. Tyree	123,464	3,460	126,924
John Thomas, Ph.D.	85,137	3,460	88,597
Mary Mirabelli	29,397	3,460	32,857
John Smither	8,447	6,343	14,790
Gabe Woodward	-	-	-

The exercise price of each option is equal to the fair market value of our common stock as of the date of grant.

Non-Employee Director Compensation Policy

We maintain a non-employee director compensation policy that is applicable to all of our non-employee directors, which was effective from the date of our initial public offering, and was most recently amended in September, 2023. This compensation policy provides that each such non-employee director will automatically receive the following compensation for service on the Board:

- an annual cash retainer of \$40,000;
- an additional annual cash retainer of \$30,000 to the lead independent director of the Board;

- an additional annual cash retainer of \$15,000, \$10,000, and \$8,000 for service as chair of our Audit Committee, Compensation Committee and Nominating Committee, respectively;
- an additional annual cash retainer (not applicable to committee chairs) of \$7,500, \$5,000, and \$4,000 for service as a member of our Audit Committee, Compensation Committee and Nominating and Corporate Governance Committee, respectively;
- for each eligible director who is first elected or appointed to the Board, an initial option to purchase a number of shares of our common stock with a grant-date value of \$155,000 and a restricted stock unit award with a grant-date value of \$155,000 (the "Initial Grants"). These Initial Grants will vest in equal installments every three months over a three year period such that the Initial Grants are fully vested on the third anniversary of the date of grant, subject to the directors continuous service through each such vesting date, and will vest in full upon a Change in Control (as defined in the 2022 Plan). The number of shares underlying stock options hall be calculated based on the grant date fair value of a share of our common stock using a Black-Scholes model. The number of shares underlying restricted stock unit awards shall be calculated in accordance with the Company's equity award policy in effect from time to time;
- an annual option grant to purchase a number of shares of our common stock with a grant-date value of \$77,500 and a restricted stock unit award with a grant-date value of \$77,500 (the "Annual Grants"); provided, however, that if a director has not served as member of the Board for 12 months prior to the applicable annual stockholder meeting, the number of shares subject to such individual's Annual Grants will be pro-rated based on the number of full months served on the Board, rounded to the nearest whole share. The Annual Grants will vest on the first anniversary of the date of grant, provided that the Annual Grants will in any case be fully vested on the date of Company's next annual stockholder meeting, subject to the director's continuous service through such vesting date and will vest in full upon a Change in Control (as defined in the Plan). The number of shares underlying stock options hall be calculated based on the grant date fair value of a share of our common stock using a Black-Scholes model. The number of shares underlying restricted stock unit awards shall be calculated in accordance with the Company's equity award policy in effect from time to time.

Each of the option grants and restricted stock unit awards described above will be granted under our 2022 Plan. The term of each option will be 10 years, subject to earlier termination as provided in the 2022 Plan.

In addition, the Board or the Compensation Committee may from time to time determine to make discretionary grants of stock options or other equity awards under the 2022 Plan to our non-employee directors in connection with their service on the Board.

TRANSACTIONS WITH RELATED PERSONS AND INDEMNIFICATION

Policies and Procedures for Related Party Transactions

We adopted a written policy that our executive officers, directors, nominees for election as a director, beneficial owners of more than 5% of any class of our common stock and any members of the immediate family of any of the foregoing persons are not permitted to enter into a related person transaction with us without the approval or ratification of the Board or our Audit Committee. Under the policy, any request for us to enter into a transaction with an executive officer, director, nominee for election as a director, beneficial owner of more than 5% of any class of our common stock, or any member of the immediate family of any of the foregoing persons, in which the amount involved exceeds \$120,000 (or, if less, 1% of the average of our total assets in a fiscal year) and such person would have a direct or indirect interest, must be presented to the Board or our Audit Committee for review, consideration and approval. In approving or rejecting any such proposal, the Board or our Audit Committee is to consider the material facts of the transaction, including whether the transaction is on terms comparable to the terms generally available to an unaffiliated third party under the same or similar circumstances and the extent of the related person's interest in the transaction.

Transactions with Related Persons

The following includes a summary of transactions since January 1, 2022 to which we have been a party in which the amount involved exceeded or will exceed the lesser of \$120,000 or 1% of the average of our total assets as of December 31, 2022 and 2023, and in which any of our directors, executive officers or, to our knowledge, beneficial owners of more than 5% of our capital stock or any member of the immediate family of any of the foregoing persons had or will have a direct or indirect material interest, other than equity and other compensation, termination, change in control and other arrangements, which are described under "Executive Compensation." We do not have any related party transactions as of the fiscal years ended December 31, 2022 and 2023.

Offer Letter, Consulting Agreements and Stock Option Grants

We have entered into offer letter and consulting agreements with certain of our named executive officers, and granted stock options to our named executive officers and certain of our directors, as more fully described in the sections titled "Executive Compensation" and "Non-Employee Director Compensation."

Indemnification Agreements

Our amended and restated certificate of incorporation contains provisions limiting the liability of directors, and our amended and restated bylaws provide that we will indemnify each of our directors and officers to the fullest extent permitted under Delaware law. Our amended and restated certificate of incorporation and amended and restated bylaws also provide the Board with discretion to indemnify our employees and other agents when determined appropriate by the Board. In addition, we have entered into an indemnification agreement with each of our directors and executive officers, which will require us to indemnify them.

HOUSEHOLDING OF PROXY MATERIALS

SEC rules permit companies and intermediaries such as brokers to satisfy delivery requirements for proxy statements and notices with respect to two or more stockholders sharing the same address by delivering a single proxy statement or a single notice addressed to those stockholders. This process, which is commonly referred to as "householding", provides cost savings for companies. Some brokers household proxy materials, delivering a single proxy statement or notice to multiple stockholders sharing an address unless contrary instructions have been received from the affected stockholders. Once you have received notice from your broker that they will be householding materials to your address, householding will continue until you are notified otherwise or until you revoke your consent. If, at any time, you no longer wish to participate in householding and would prefer to receive a separate proxy statement or notice, or if you are receiving duplicate copies of these materials and wish to have householding apply, please notify your broker.

ADDITIONAL FILINGS

We make available, free of charge on our website, all of our filings that are made electronically with the SEC, including Forms 10-K, 10-Q and 8-K. To access these filings, go to our website https://genelux.com/ and click on "SEC Filings" under "Financial Information" under the "Investors" heading. Copies of our Annual Report on Form 10-K for the year ended December 31, 2023, including financial statements and schedules thereto, filed with the SEC, are also available without charge to stockholders by contacting Genelux Corporation by mail at 2625 Townsgate Road, Suite 230, Westlake Village, CA 91361, Attn: Secretary, by telephone at (805) 267-9889, or by email at info@genelux.com.

OTHER MATTERS

The Board knows of no other matters that will be presented for consideration at the Annual Meeting. If any other matters are properly brought before the meeting, it is the intention of the persons named in the accompanying proxy to vote such proxy in accordance with the recommendation of our management on such matters, including any matters dealing with the conduct of the Annual Meeting.

By Order of the Board of Directors

/s/ Thomas Zindrick, J.D.

Thomas Zindrick, J.D. President and Chief Executive Officer

June 14, 2024

A copy of the Company's Annual Report to the Securities and Exchange Commission on Form 10-K for the fiscal year ended December 31, 2023 is available without charge upon written request to: c/o Genelux Corporation, 2625 Townsgate Road, Suite 230, Westlake Village, CA 91361, Attn: Secretary.

ANNUAL MEETING OF STOCKHOLDERS OF

GENELUX CORPORATION

August 1, 2024

PROXY VOTING INSTRUCTIONS

INTERNET - Access "www.voteproxy.com" and follow the on-screen instructions or scan the QR code with your smartphone. Have your proxy card available when you access the web page.

TELEPHONE - Call toll-free 1-800-PROXIES (1-800-776-9437) in the United States or 1-201-299-4446 from foreign countries from any touch-tone telephone and follow the instructions. Have your proxy card available when you call.

Vote online/phone until 11:59 p.m. Pacific Time the day before the meeting.

MAIL - Sign, date and mail your proxy card in the envelope provided as soon as possible.

<u>VIRTUALLY AT THE MEETING</u> - Genelux will be hosting the meeting live via the Internet this year. To attend the meeting via the Internet, please visit https://web.lumiconnect.com/222451939 (password: genelux2024) starting at 10:00 a.m. Pacific Time on 8/1/2024, and be sure to have your control number available.

GO GREEN - e-Consent makes it easy to go paperless. With e-Consent, you can quickly access your proxy material, statements and other eligible documents online, while reducing costs, clutter and paper waste. Enroll today via https://equiniti.com/us/ast-access to enjoy online access.today via www.astfinancial.com to enjoy online access.



COMPANY NUMBER	
ACCOUNT NUMBER	

080124

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting:

The Notice of Annual Meeting of Stockholders, Proxy Statement and Proxy Card, and Annual Report on Form 10-K are available at http://www.astproxyportal.com/ast/27213

Please detach along perforated line and mail in the envelope provided IE you are not voting via telephone or the Internet. 🛊

THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" EACH NOMINEE FOR DIRECTOR AND "FOR" ITEM 2.
PLEASE SIGN, DATE AND RETURN PROMPTLY IN THE ENCLOSED ENVELOPE. PLEASE MARK YOUR VOTE IN BLUE OR BLACK INK

PLEASE SIGN, DATE AND RETURN PROMPTLY IN THE ENCLOSED EN	VELOPE. PLEASE MARK YOUR VOTE IN BLUE OR BLACK INK AS SHOWN HERE X
1. Election of Directors: NOMINEES: Mary Mirabelli John Thomas	2. To ratify the appointment of Weinberg & Company, P.A. as the Company's registered independent public accounting firm for the year ending December 31, 2024. 3. In their discretion, the proxies are authorized to vote upon such other business as may properly come before the Annual Meeting. THIS PROXY, WHEN PROPERLY EXECUTED WILL BE VOTED AS DIRECTED, OR IF NO DIRECTION IS GIVEN, WILL BE VOTED AS THE BOARD RECOMMENDS.
INSTRUCTIONS: To withhold authority to vote for any individual nominee(s), mark "FOR ALL EXCEPT" and fill in the circle next to each nominee you wish to withhold, as shown here: To change the address on your account, please check the box at right and indicate your new address in the address space above. Please note that changes to the registered name(s) on the account may not be submitted via this method.	
Signature of Stockholder Date:	Signature of Stockholder Date:

Note: Please sign reactly as your name or names appear(s) hereon. When shares are held jointly, each holder should sign. When signing as executor, administrator, attempt, testee or guardan, please give full to as such. If the stainer is a composition, please sain this composite name the duty authorized officer, orient full title see such. If stainer is a partnership, allease sign in its amen by authorized person.

GENELUX CORPORATION

ANNUAL MEETING OF STOCKHOLDERS August 1, 2024

THIS PROXY IS BEING SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS

The stockholder(s) hereby appoints Attornies in fact (Thomas Zindrick and Sean Ryder), or either of them, as proxies, each with the power to appoint his substitute, to represent and to vote, as designated on the reverse side of this proxy, all of the shares of common stock of GENELUX CORPORATION. that the stockholder(s) is/are entitled to vote at the Annual Meeting of Stockholders to be held beginning at 10:00 a.m. Pacific Time online at https://web.lumiconnect.com/222451939 on August 1, 2024, and any adjournment or postponement thereof. The undersigned hereby acknowledges receipt of the Notice of Annual Stockholders' Meeting and of the accompanying proxy statement, the terms of each of which are incorporated by reference, and revokes any proxy heretofore given with respect to such meeting.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE "FOR" THE NOMINEES LISTED IN ITEM 1 AND "FOR" ITEM 2. This proxy when properly executed will be voted in the manner directed. If no such directions are specified, this proxy will be voted "FOR" the nominees listed in Item 1 and "FOR" Item 2 and in the discretion of the proxy holder on any other matter that may properly be brought before the Annual Meeting and any postponement or adjournment thereof.

(Continued and to be signed on the reverse side)

■ 1.1

ANNUAL MEETING OF STOCKHOLDERS OF

GENELUX CORPORATION

August 1, 2024

GO GREEN
e-Consent makes it easy to go paperless. With e-Consent, you can quickly access your proxy material, statements and other eligible documents online, while reducing costs, clutter and paper waste. Enroll today via https://equiniti.com/us/ast-access to enjoy online access.

Important Notice Regarding the Availability of Proxy Materials for the Annual Meeting:
The Notice of Annual Meeting of Stockholders, Proxy Statement and Proxy Card, and Annual Report on Form 10-K are available at http://www.astproxyportal.com/ast/27213

> Please sign, date and mail your proxy card in the envelope provided as soon as possible.

Please detach along perforated line and mail in the envelope provided.

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	OTE "FOR" EACH NOMINEE FOR DIRECTOR AND "FOR" ITEM 2. NVELOPE. PLEASE MARK YOUR VOTE IN BLUE OR BLACK INK AS SHOWN HERE [X]
1. Election of Directors: NOMINEES: FOR ALL NOWINEES Mary Mirabelli John Thomas WITHHOLD AUTHORITY FOR ALL EXCEPT (See instructions below)	2. To ratify the appointment of Weinberg & Company, P.A. as the Company's registered independent public accounting firm for the year ending December 31, 2024. 3. In their discretion, the proxies are authorized to vote upon such other business as may properly come before the Annual Meeting. THIS PROXY, WHEN PROPERLY EXECUTED WILL BE VOTED AS DIRECTED, OR IF NO DIRECTION IS GIVEN, WILL BE VOTED AS THE BOARD RECOMMENDS.
INSTRUCTIONS: To withhold authority to vote for any individual nominee(s), mark "FOR ALL EXCEPT" and fill in the circle next to each nominee you wish to withhold, as shown here: To change the address on your account, please check the box at right and indicate your new address in the address space above. Please note that changes to the registered name(s) on the account may not be submitted via this method.	
Signature of Stockholder Date:	Signature of Stockholder Date: