

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. __)

Filed by the Registrant ☒

Filed by a party other than the Registrant ☐

Check the appropriate box:

☒ Preliminary Proxy Statement

☐ Confidential, for Use of the Commission Only (as permitted by Rule 14a-6(e)(2))

☐ Definitive Proxy Statement

☐ Definitive Additional Materials

☐ Soliciting Material under §240.14a-12

Amesite Inc.
(Name of Registrant as Specified In Its Charter)

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

Payment of Filing Fee (Check all boxes that apply):

☒ No fee required

☐ Fee paid previously with preliminary materials

☐ Fee computed on table in exhibit required by Item 25(b) per Exchange Act Rules 14a-6(i)(1) and 0-11.

AMESITE INC.
607 Shelby Street, Suite 700 PMB 214
Detroit, Michigan 48226

_____, 2026

NOTICE OF ANNUAL MEETING OF STOCKHOLDERS

To Be Held on December 10, 2026

Dear Stockholder:

We are pleased to invite you to attend the annual meeting of stockholders (the “Annual Meeting”) of Amesite Inc. (the “Company”), which will be held on December 10, 2026 at 10:00 a.m. Eastern Time. The Annual Meeting will be held virtually at www.virtualshareholdermeeting.com/AMST2027.

In addition to voting by submitting your proxy prior to the Annual Meeting, you also will be able to vote your shares electronically during the Annual Meeting. Further details regarding the virtual meeting are included in the accompanying proxy statement. At the Annual Meeting, the holders of our outstanding common stock will act on the following matters:

1. Election of two Class III Directors to hold office for a full term of three years or until successors are duly elected and qualified;
2. Ratification of the appointment of Novogradac & Company LLP as the Company’s independent registered public accounting firm for the fiscal year ending June 30, 2027;
3. Approval of an amendment to the Company’s Certificate of Incorporation, at the discretion of the Board, to effect a reverse stock split with respect to the Company’s issued and outstanding common stock, at a ratio of 1-for-2 to 1-for-250, with the ratio to be determined at the discretion of the Board, and to effect the reverse stock split within one year after the date of approval;
4. Approval, for purposes of Nasdaq Listing Rule 5635(d), of the issuance of securities in one or more non-public offerings where such issuance exceeds 19.99% of outstanding shares at less than the Nasdaq minimum price, within one year after the date of approval, subject to certain limitations, for aggregate proceeds of up to \$25 million; and
5. To transact such other matters as may properly come before the Annual Meeting and any adjournment or postponement thereof.

Our board of directors has fixed _____, 2026 as the record date (the “Record Date”) for the determination of stockholders entitled to notice of, and to vote at, the Annual Meeting and at any adjournment or postponement of the meeting.

We are distributing our proxy materials to certain stockholders via the Internet under the U.S. Securities and Exchange Commission “Notice and Access” rules. We believe this approach allows us to provide stockholders with a timely and convenient way to receive proxy materials and vote, while lowering the costs of delivery and reducing

the environmental impact of our Annual Meeting. We are mailing to our stockholders a Notice of Internet Availability of Proxy Materials (the “Notice of Internet Availability”) beginning on or about _____, 2026, rather than a paper copy of the Proxy Statement, the proxy card and our annual report on Form 10-K for the fiscal year ended June 30, 2026. The Notice of Internet Availability contains instructions on how to access the proxy materials, vote and obtain, if desired, a paper copy of the proxy materials.

IF YOU PLAN TO ATTEND:

To be admitted to the Annual Meeting, which is being held virtually, you must have your control number available and follow the instructions found on your proxy card or voting instruction form. You may vote during the Annual Meeting by following the instructions available on the meeting website during the meeting. Please allow sufficient time before the Annual Meeting to complete the online check-in process. As an alternative to voting during the Annual Meeting, you may vote via the proxy card that is mailed to those that request paper copies of the Proxy Statement and the other proxy materials. If your shares are held in the name of a broker, trust, bank or other nominee, and you receive these materials through your broker or through another intermediary, please complete and return the materials in accordance with the instructions provided to you by such broker or other intermediary or contact your broker directly in order to obtain a proxy issued to you by your nominee holder to attend the Annual Meeting and vote during the Annual Meeting. Failure to do so may result in your shares not being eligible to be voted by proxy during the Annual Meeting. Your vote is very important.

BY ORDER OF THE BOARD OF DIRECTORS

_____, 2026

/s/ Ann Marie Sastry, Ph.D.

Ann Marie Sastry, Ph.D.
Chairman of the Board of Directors

Whether or not you expect to attend the virtual Annual Meeting, we urge you to vote your shares at your earliest convenience. This will ensure the presence of a quorum at the Annual Meeting. Promptly voting your shares will save the Company the expenses and extra work of additional solicitation. Submitting your proxy now will not prevent you from voting your shares at the Annual Meeting if you desire to do so, as your proxy is revocable at your option. Your vote is important, so please act today!

**IMPORTANT NOTICE REGARDING THE AVAILABILITY OF PROXY MATERIALS FOR
THE STOCKHOLDER MEETING TO BE HELD ON DECEMBER 10, 2026:**

Our official Notice of Annual Meeting of Stockholders, Proxy Statement, Form of Proxy Card and
2026 Annual Report to Stockholders are available at:

www.proxyvote.com

AMESITE INC.
607 Shelby Street, Suite 700 PMB 214
Detroit, Michigan 48226

**PROXY STATEMENT FOR THE
ANNUAL MEETING OF STOCKHOLDERS**

To be held on December 10, 2026

The board of directors of Amesite Inc. (“Amesite” or the “Company”) is soliciting your proxy to vote at the Annual Meeting of Stockholders (the “Annual Meeting”) to be held on December 10, 2026, at 10:00 a.m. Eastern Time, in a virtual format online by accessing www.virtualshareholdermeeting.com/AMST2027, and at any adjournment thereof.

This proxy statement contains information relating to the Annual Meeting. **This year’s Annual Meeting of stockholders will be held as a virtual meeting. Stockholders attending the virtual meeting will be afforded the same rights and opportunities to participate as they would at an in-person meeting.** You will be able to attend and participate in the Annual Meeting online via a live webcast by visiting www.virtualshareholdermeeting.com/AMST2027. In addition to voting by submitting your proxy prior to the Annual Meeting, you also will be able to vote your shares electronically during the Annual Meeting.

The Notice of Internet Availability of Proxy Materials, proxy statement and form of proxy are being distributed and made available on the internet on or about _____, 2026 to all stockholders of record entitled to vote at the Annual Meeting. Only stockholders who owned our common stock on _____, 2026 are entitled to vote at the Annual Meeting.

AMESITE INC.

TABLE OF CONTENTS

	Page
GENERAL INFORMATION ABOUT THIS PROXY STATEMENT AND VOTING	1
PROPOSAL 1: ELECTION OF DIRECTORS	7
PROPOSAL 2: RATIFICATION OF THE APPOINTMENT OF THE INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM	16
PROPOSAL 3: REVERSE STOCK SPLIT	18
PROPOSAL 4: AUTHORIZATION TO ISSUE SECURITIES IN NON-PUBLIC OFFERINGS	20
AUDIT COMMITTEE REPORT	21
EXECUTIVE OFFICERS	22
EXECUTIVE COMPENSATION	23
EQUITY COMPENSATION PLAN INFORMATION	27
SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT	28
CERTAIN RELATIONSHIPS AND RELATED PARTY TRANSACTIONS	29

OTHER MATTERS	30
STOCKHOLDER PROPOSALS FOR THE 2027 ANNUAL MEETING	30
STOCKHOLDER RECOMMENDATIONS FOR NOMINATIONS TO THE BOARD	30
HOUSEHOLDING	31
ANNUAL REPORT	31
APPENDIX A - CERTIFICATE OF AMENDMENT TO CERTIFICATE OF INCORPORATION	A-1

GENERAL INFORMATION ABOUT THIS PROXY STATEMENT AND VOTING

What is a proxy?

A proxy is the legal designation of another person to vote the stock you own. That other person is called a proxy. If you designate someone as your proxy in a written document, that document is also called a proxy or a proxy card. By completing, signing and returning the accompanying proxy card, you are designating Ann Marie Sastry, Ph.D., Chief Executive Officer of the Company, as your proxy for the Annual Meeting and you are authorizing such proxy to vote your shares at the Annual Meeting as you have instructed on the proxy card. This way, your shares will be voted whether or not you attend the Annual Meeting. Even if you plan to attend the Annual Meeting, we urge you to vote in one of the ways described below so that your vote will be counted even if you are unable or decide not to attend the Annual Meeting.

What is a proxy statement?

A proxy statement is a document that we are required by the regulations of the United States Securities and Exchange Commission (the “SEC”) to give you when we ask you to sign a proxy card designating Dr. Sastry as proxy to vote on your behalf.

Why did I receive a Notice of Internet Availability of Proxy Materials instead of paper copies of the proxy materials?

We are using the SEC’s notice and access model (“Notice and Access”), which allows us to deliver proxy materials over the Internet, as the primary means of furnishing proxy materials. We believe Notice and Access provides stockholders with a convenient method of accessing the proxy materials and voting, while allowing us to conserve natural resources and reduce the costs of printing and distributing the proxy materials. On or about _____, 2026, we began mailing to stockholders a Notice of Internet Availability containing instructions on how to access our proxy materials on the Internet and how to vote online. **The Notice of Internet Availability is not a proxy card and cannot be used to vote your shares.** If you received a Notice of Internet Availability this year, you will not receive paper copies of the proxy materials unless you request the materials by following the instructions on the Notice of Internet Availability.

What does it mean if I receive more than one set of proxy materials?

If you receive more than one set of proxy materials, your shares may be registered in more than one name or in different accounts. Please complete, sign and return each proxy card to ensure that all of your shares are voted.

How do I attend the Annual Meeting?

The Annual Meeting will be held on December 10, 2026, at 10:00 a.m. Eastern Time in a virtual format online by accessing www.virtualshareholdermeeting.com/AMST2027.

Who is entitled to vote?

The board of directors has fixed the close of business on _____, 2026 as the record date (the “Record Date”) for the determination of stockholders entitled to notice of, and to vote at, the Annual Meeting or any adjournment or postponement thereof. On the Record Date, there were _____ shares of common stock issued and outstanding. Each share of common stock represents one vote that may be voted on each proposal that may come before the Annual Meeting.

What is the difference between holding shares as a record holder and as a beneficial owner (holding shares in street name)?

If your shares are registered in your name with our transfer agent, Continental Stock Transfer & Trust Company, you are the “record holder” of those shares. If you are a record holder, these proxy materials have been provided directly to you by the Company.

If your shares are held in a stock brokerage account, a bank or other holder of record, you are considered the “beneficial owner” of those shares held in “street name”. If your shares are held in street name, these proxy materials have been 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 the beneficial owner, you have the right to instruct this organization on how to vote your shares. See “How will my shares be voted if I give no specific instruction?” below for information on how shares held in street name will be voted when no instructions are provided.

Who may attend the Annual Meeting?

Only record holders and beneficial owners of our common stock, or their duly authorized proxies, may attend the Annual Meeting. If your shares of common stock are held in street name, you will need to provide a copy of a brokerage statement or other documentation reflecting your stock ownership as of the Record Date.

What am I voting on?

There are four matters scheduled for a vote:

1. Election of two Class III Directors to hold office for a full term of three years or until successors are duly elected and qualified;
2. Ratification of the appointment of Novogradac & Company LLP as the Company’s independent registered public accounting firm for the fiscal year ending June 30, 2027;
3. Approval of an amendment to the Company’s Certificate of Incorporation, at the discretion of the Board, to effect a reverse stock split with respect to the Company’s issued and outstanding common stock, at a ratio of 1-for-2 to 1-for-250, with the ratio to be determined at the discretion of the Board, and to effect the reverse stock split within one year after the date of approval; and

4. Approval, for purposes of Nasdaq Listing Rule 5635(d), of the issuance of securities in one or more non-public offerings where such issuance exceeds 19.99% of outstanding shares at less than the Nasdaq minimum price, within one year after the date of approval, subject to certain limitations, for aggregate proceeds of up to \$25 million.

What if another matter is properly brought before the Annual Meeting?

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

How do I vote?

MAIL	INTERNET	PHONE	ONLINE AT THE MEETING
Mailing your signed proxy card or voter instruction card.	Using the Internet before the Meeting at: www.proxyvote.com	By calling: 1-800-690-6903	You can vote during the Meeting at: www.virtualshareholdermeeting.com/AMST2027

Stockholders of Record

If you are a registered stockholder, you may vote by mail, phone or online by following the instructions above. You also may submit your proxy by mail by following the instructions included with your proxy card. The deadline for submitting your proxy by Internet is 11:59 p.m. Eastern Time on December 9, 2026. Our board of directors' designated proxy, Ann Marie Sastry, Ph.D., will vote your shares according to your instructions. If you attend the live webcast of the Annual Meeting, you also will be able to vote your shares electronically at the Annual Meeting up until the time the polls are closed.

Beneficial Owners of Shares Held in Street Name

If you are a street name holder, your broker or nominee firm is the legal, registered owner of the shares, and it may provide you with materials in connection with the Annual Meeting. Follow the instructions on the materials you receive to access our proxy materials and vote or to request a paper or email copy of our proxy materials. The materials include a voting instruction card so that you can instruct your broker or nominee how to vote your shares. Please check the voting instruction card or contact your broker or other nominee to determine whether you will be able to deliver your voting instructions by Internet in advance of the meeting and whether, or if you attend the live webcast of the Annual Meeting, if you will be able to vote your shares electronically at the meeting up until the time the polls are closed.

All shares entitled to vote and represented by a properly completed and executed proxy received before the Annual Meeting and not revoked will be voted at the Annual Meeting as instructed in a proxy delivered before the Annual Meeting. We provide Internet proxy voting to allow you to vote your shares online, with procedures designed to ensure the authenticity and correctness of your proxy vote instructions. However, please be aware that you must bear any costs associated with your Internet access, such as usage charges from Internet access providers 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 close of business on the Record Date.

Is my vote confidential?

Yes, your vote is confidential. Only the inspector of elections, individuals who help with processing and counting your votes and persons who need access for legal reasons will have access to your vote. This information will not be disclosed, except as required by law.

What constitutes a quorum?

To carry on business at the Annual Meeting, we must have a quorum. A quorum is present when thirty-three and one-third percent (33 1/3%) of the shares entitled to vote, as of the Record Date, are present or represented by proxy. Thus, _____ shares must be present or represented by proxy to have a quorum at the Annual Meeting. 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. Shares owned by the Company are not considered outstanding or considered to be present at the Annual Meeting. If there is not a quorum at the Annual Meeting, either the chairperson of the Annual Meeting or our stockholders entitled to vote at the Annual Meeting may adjourn the Annual Meeting to a future date as allowed under applicable law.

How will my shares be voted if I give no specific instruction?

We must vote your shares as you have instructed. If there is a matter on which a stockholder of record has given no specific instruction but has authorized us generally to vote the shares, they will be voted as follows:

1. "For" the election of two Class III Directors to hold office for a full term of three years or until successors are duly elected and qualified;
2. "For" the ratification of the appointment of Novogradac & Company LLP as the Company's independent registered public accounting firm for the fiscal year ending June 30, 2027;

3. "For" the approval of an amendment to the Company's Certificate of Incorporation, at the discretion of the Board, to effect a reverse stock split with respect to the Company's issued and outstanding common stock, at a ratio of 1-for-2 to 1-for-250; and
4. "For" the approval, for purposes of Nasdaq Listing Rule 5635(d), of the issuance of securities in one or more non-public offerings where such issuance exceeds 19.99% of outstanding shares at less than the Nasdaq minimum price, within one year after the date of approval, subject to certain limitations, for aggregate proceeds of up to \$25 million.

This authorization would exist, for example, if a stockholder of record merely signs, dates and returns the proxy card but does not indicate how such shares are to be voted on one or more proposals. If other matters properly come before the Annual Meeting and you do not provide specific voting instructions, your shares will be voted at the discretion of Ann Marie Sastry, Ph.D., the board of directors' designated proxy.

If your shares are held in street name, see “What is a broker non-vote?” below regarding the ability of banks, brokers and other such holders of record to vote the uninstructed shares of their customers or other beneficial owners in their discretion.

How are votes counted?

Votes will be counted by the inspector of election appointed for the Annual Meeting, who will separately count, for the election of directors, “For,” “Withhold” and broker non-votes; and, with respect to the other proposals, votes “For” and “Against,” abstentions and broker non-votes. Abstentions and broker non-votes will not be included in the tabulation of the voting results of any of the proposals and, therefore, will have no effect on such proposals.

What is a broker non-vote?

A “broker non-vote” occurs when shares held by a broker in “street name” for a beneficial owner are not voted with respect to a proposal because (1) the broker has not received voting instructions from the stockholder who beneficially owns the shares and (2) the broker lacks the authority to vote the shares at their discretion.

Our common stock is listed on The Nasdaq Capital Market. However, under current New York Stock Exchange (“NYSE”) rules and interpretations that govern broker non-votes: (i) Proposal No. 1 for the election of directors is considered a non-discretionary matter, and a broker will lack the authority to vote uninstructed shares at their discretion on such proposal, (ii) Proposal No. 2 for the ratification of the appointment of Novogradac & Company LLP as our independent registered public accounting firm is considered a discretionary matter, and a broker will be permitted to exercise its discretion to vote uninstructed shares on the proposal, (iii) Proposal No. 3 for the approval of the reverse stock split is considered a non-discretionary matter, and a broker will not be permitted to exercise its discretion to vote uninstructed shares on the proposal, and (iv) Proposal No. 4 for the approval of the issuance of securities in non-public offerings is considered a non-discretionary matter, and a broker will not be permitted to exercise its discretion to vote uninstructed shares on the proposal. Because NYSE rules apply to all brokers that are members of the NYSE, this prohibition applies to the Annual Meeting even though our common stock is listed on The Nasdaq Capital Market.

We expect the organization that holds your shares will have discretionary voting authority to vote your shares on proposals considered to be “routine” matters even if that organization does not receive voting instructions from you. However, certain organizations may elect not to vote shares without an instruction from the beneficial owner even if they have discretionary authority to do so. We expect Proposal 2 to be considered a “routine” matter.

On the other hand, if you do not provide voting instructions to the organization that holds your shares, we do not expect that those shares will be voted on any proposal considered a “non-routine” matter because the organization that holds your shares typically lacks discretionary authority to vote uninstructed shares on non-routine matters. We expect Proposals 1, 3 and 4 to be considered “non-routine” matters.

Organizations may reach conclusions regarding their ability to vote your shares on a particular proposal that differ from our expectations expressed in this Proxy Statement. Accordingly, we encourage you to provide voting instructions to the organization that holds your shares on all proposals to ensure that your vote is counted. We expect that organizations will vote shares as you have instructed.

What is an abstention?

An abstention is a stockholder’s affirmative choice to decline to vote on a proposal. Under Delaware law, abstentions are counted as shares present and entitled to vote at the Annual Meeting. Generally, unless provided otherwise by applicable law, our Bylaws (“Bylaws”) provide that an action of our stockholders (other than for the election of directors) is approved if a majority of the votes cast are in favor of such action. Therefore, abstentions will have no effect with respect to Proposal 1, Proposal 2, Proposal 3 or Proposal 4.

How many votes are required to approve each proposal?

The table below summarizes the proposals that will be voted on, the vote required to approve each item, and how votes are counted:

Proposal	Votes Required	Voting Options	Impact of “Withhold” or “Abstain” Votes	Broker Discretionary Voting Allowed
Proposal No. 1: Election of Directors	The plurality of the votes cast. This means that the nominees receiving the highest number of affirmative “FOR” votes will be elected as directors.	“FOR” “WITHHOLD” “FOR ALL EXCEPT”	None ⁽¹⁾	No ⁽³⁾
Proposal No. 2: Ratification of the Appointment of the Independent Registered Public Accounting Firm	The affirmative vote of a majority of the votes cast by the stockholders entitled to vote on the matter.	“FOR” “AGAINST” “ABSTAIN”	None ⁽²⁾	Yes ⁽⁴⁾
Proposal No. 3: Reverse Stock Split	The affirmative vote of a majority of the votes cast by the stockholders entitled to vote on the matter.	“FOR” “AGAINST” “ABSTAIN”	None ⁽²⁾	No ⁽³⁾
Proposal No. 4: Authorization to Issue Securities in Non-Public Offerings	The affirmative vote of a majority of the votes cast by the stockholders entitled to vote on the matter.	“FOR” “AGAINST” “ABSTAIN”	None ⁽²⁾	No ⁽³⁾

(1) Votes that are “withheld” will have the same effect as an abstention because directors are elected by plurality voting.

(2) A vote marked as an “Abstention” is not considered a vote cast and will, therefore, not affect the outcome of this proposal.

(3) As this proposal is not considered a discretionary matter, brokers lack authority to exercise their discretion to vote uninstructed shares on this proposal.

(4) As this proposal is considered a discretionary matter, brokers are permitted to exercise their discretion to vote uninstructed shares on this proposal. However, certain organizations may elect not to vote shares without an instruction from the beneficial owner even if they have discretionary authority to do so. Organizations may reach conclusions regarding their ability to vote your shares on a particular proposal that differ from our expectations expressed in this Proxy Statement. Accordingly, we encourage you to provide voting instructions to the organization that holds your shares on all proposals to ensure that your vote is counted. We expect that organizations will vote shares as you have instructed.

What are the voting procedures?

In voting by proxy with regard to the election of directors, you may vote in favor of all nominees, withhold your votes as to all nominees, or withhold your votes as to specific nominees. With regard to other proposals, you may vote in favor of or against the proposal, or you may abstain from voting on the proposal. You should specify your respective choices on the accompanying proxy card or your voting instruction form.

Is my proxy revocable?

You may revoke your proxy and reclaim your right to vote at any time before your proxy is voted by giving written notice to the Secretary of the Company by delivering a properly completed, later-dated proxy card or voting instruction form or by voting at the Annual Meeting. All written notices of revocation and other communications with respect to revocations of proxies should be addressed to: Amesite Inc., 607 Shelby Street, Suite 700 PMB 214, Detroit, Michigan 48226, Attention: Secretary. Your most current proxy card or Internet proxy is the one that will be counted.

Who is paying for the expenses involved in preparing and mailing the proxy materials?

All of the expenses involved in preparing, assembling and mailing these proxy materials and all costs of soliciting proxies will be paid by us. In addition to the solicitation by mail, proxies may be solicited by our officers and other employees by telephone or in person. Such persons will receive no compensation for their services other than their regular salaries. Arrangements will also be made with brokerage houses and other custodians, nominees and fiduciaries to forward solicitation materials to the beneficial owners of the shares held of record by such persons, and we may reimburse such persons for reasonable out of pocket expenses incurred by them in forwarding solicitation materials.

Do I have dissenters' rights of appraisal?

Stockholders do not have appraisal rights under Delaware law or under Amesite's governing documents with respect to the matters to be voted upon at the Annual Meeting.

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 disclosed in a Current Report on Form 8-K that we expect to file with the SEC within four business days after the Annual Meeting. If final voting results are not available to us in time to file a Form 8-K with the SEC 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 amended Form 8-K to publish the final results.

PROPOSAL 1:

ELECTION OF DIRECTORS

Board Size and Structure

Our Certificate of Incorporation ("Certificate of Incorporation"), and our Bylaws provide that our business is to be managed under the direction of our board of directors. Our board of directors is required to consist of not less than one director.

Our board of directors currently consists of five directors. Our Bylaws provide that the number of directors on our board of directors shall be fixed exclusively by resolution adopted by our board of directors. The directors are be divided into three classes, designated as Class I, Class II and Class III, as nearly equal in number as possible. Directors shall be assigned to each class in accordance with a resolution or resolutions adopted by the board of directors. At the upcoming annual meeting of stockholders, the term of office of the Class III directors shall expire and Class III directors shall be elected for a full term of three years. At the next annual meeting of stockholders, the term of office of the Class I directors shall expire and Class I directors shall be elected for a full term of three years. At the subsequent annual meeting of stockholders, the term of office of the Class II directors shall expire and Class II directors shall be elected for a full term of three years. At each succeeding annual meeting of stockholders, directors shall be elected for a full term of three years to succeed the directors of the class whose terms expire at such annual meeting. Each director shall serve until his or her successor is duly elected and qualified, or until his or her earlier death, resignation or removal. No decrease in the number of directors constituting the board of directors shall shorten the term of any incumbent director. Our board of directors met four times during the year ended June 30, 2026. All members of our board of directors attended at least 75% of board and applicable committee meetings during the year ended June 30, 2026. We, as a matter of policy, encourage our directors to attend meetings of stockholders but we do not require attendance. Four of our current directors attended last year's Annual Meeting of Stockholders.

When considering whether directors have the experience, qualifications, attributes or skills, taken as a whole, to enable our board of directors to satisfy its oversight responsibilities effectively in light of our business and structure, the board of directors focuses primarily on each person's background and experience as reflected in the information discussed in each of the directors' individual biographies set forth below. We believe that our directors provide an appropriate mix of experience and skills relevant to the size and nature of our business.

Except as otherwise provided by the DGCL, pursuant to our Certificate of Incorporation and Bylaws, the board of directors or any individual director may be removed from office only for cause at a meeting of stockholders called for that purpose, by the affirmative vote of the holders of at least at least sixty-six and two-thirds percent (66 2/3%) of the voting power of all the then outstanding shares of voting stock of the Company entitled to vote at an election of directors, voting together as a single class.

Nominees for Election

Gilbert S. Omenn, M.D., Ph.D. and George Parmer have been nominated by the board of directors to stand for re-election at the Annual Meeting. If elected by the stockholders at the Annual Meeting, Gilbert S. Omenn, M.D., Ph.D. and George Parmer will serve for a full term of three years beginning upon the date of the Annual Meeting and until the election and qualification of their successors or until their earlier death, resignation or removal.

Each person nominated for election has agreed to serve if elected, and management has no reason to believe that any nominee will be unable to serve. If, however, prior to the Annual Meeting, the board of directors should learn that any nominee will be unable to serve for any reason, the proxies that otherwise would have been voted for this nominee will be voted for a substitute nominee as selected by the board of directors. Alternatively, the proxies, at the discretion of the board of directors, may be voted for that fewer number of nominees as results from the inability of any nominee to serve. The board of directors has no reason to believe that any nominee will be unable to serve.

Information About Board Nominees

The following pages contain certain biographical information for the nominees for director, including all positions currently held, their principal occupation and business experience for the past five years, and the names of other publicly-held companies of which such nominee currently serves as a director or has served as a director during the past five years.

Gilbert S. Omenn, M.D., Ph.D. - Director

Dr. Omenn (85) has served as a member of our board of directors since March 2020. Prior to his appointment as a member of the board of directors, Dr. Omenn served on our board of advisors. Dr. Omenn is the Harold T. Shapiro Distinguished University Professor of Computational Medicine & Bioinformatics, Internal Medicine, Human Genetics, and Public Health at the University of Michigan. Dr. Omenn brings decades of public-company board experience, including 27 years with Amgen, Inc. (NASDAQ: AMGN) and 22 years with Rohm & Haas Company. He was Dean of the University of Washington School of Public Health & Community Medicine (1982-1997) and then Executive Vice President for Medical Affairs at the University of Michigan and CEO of the UM Health System (1997-2002). In addition, he was a White House Fellow at the Atomic Energy Commission (1973-1974), Associate Director of the White House Office of Science & Technology Policy and the Office of Management and Budget (1977-1981), on the advisory council for the AAAS "Project 2061: Science for all Americans" (1986-1996), chair of the Presidential/Congressional Commission on Risk Assessment & Risk Management (1994-1997), President of the American Association for the Advancement of Science (AAAS, 2006), member of the Scientific Management Review Board for the NIH (2012-2014), member of the Council of the National Academy of Medicine (NAM, 2015-2017), and currently a member of the Policy & Global Affairs Committee of the National Academies. He is a director of Angion Biomedica and of Galectin Therapeutics. We believe that Dr. Omenn's public company, academic, science education, and healthcare experience qualifies him to serve on our board of directors.

George Parmer - Director

George Parmer (87) has served as a member of our board of directors since November 2020. George sits on the board of Linkbancorp, Inc., is the former Chairman of the Board of Trustees at Messiah University in Pennsylvania. He is the founder and president of residential home building and development company Fine Line Homes, which has developments along the east coast from New York to North Carolina. He is also the founder and president of nationwide company Residential Warranty Corporation and three insurance companies located in Colorado, Pennsylvania, and Texas. We believe that Mr. Parmer's business and leadership experience qualifies him to serve on our board of directors.

Information About Board Members Not Currently Up for Election

The following pages contain certain biographical information for board members not currently up for election, including all positions currently held, their principal occupation and business experience for the past five years, and the names of other publicly-held companies of which such director currently serves as a director or has served as a director during the past five years.

J. Michael Losh - Director

Mr. Losh (80) has served as a member of our board of directors since February 2018. Mr. Losh served as the Chief Financial Officer at Cardinal Health from July 2004 to May 2005. Mr. Losh was with General Motors from 1964 to 2000. He served as the Chief Financial Officer and Executive Vice President of General Motors Corp., from July 1994 to August 2000. He is a Director at Aon PLC (NYSE: AON) (2003-present) and a Director at Cardinal Health Inc. (NYSE: CAH) (1996 to 2009 and 2018 to 2021). Mr. Losh has served as a director of AMB Corp., Care Fusion Inc., Electronic Data Systems Corp., Delphi Automotive Systems Corp., Hughes Electronics, Quaker Oats Company, TRW Automotive Inc., HB Fuller Co, and Prologis, Inc. He served as Chairman of the boards of GMAC, Metaldyne Corp, and Masco Corp. (NYSE: MAS). Mr. Losh holds a B.S. in Mechanical Engineering from Kettering University and an M.B.A. from Harvard University. We believe that Mr. Losh's public company experience qualifies him to serve on our board of directors.

Ann Marie Sastry, Ph.D. - Chief Executive Officer, President, Chairman of Board of Directors

Dr. Sastry (59) has served as our Chief Executive Officer, President and Chairman of the board of directors since our incorporation in November 2017. From April 2008 to October 2015, Dr. Sastry served as the President, Chief Executive Officer, member of the board of directors and co-founder of Sakti3, recognized as one of the Massachusetts Institute of Technology's 50 Smartest Companies in 2015. Backed by a global team of venture capitalists Sakti3 was sold to Dyson Ltd. in 2015 for \$90 million. Dr. Sastry was invited to the White House in 2015 to be recognized for her technology entrepreneurship and to meet with President Barack Obama. From October 2015 to November 2017, Dr. Sastry continued on with Dyson as head of the global solid state battery team, focusing on technology strategy and advancement, staff and organizational growth, and partnership development. Her technology and business work have been featured in the Wall Street Journal, Fortune, Forbes, the Economist, USA Today, the New York Times and on the cover of Inc.

Prior to starting her companies, Dr. Sastry was a professor of engineering at the University of Michigan (UM). Dr. Sastry was named an Arthur F. Thurnau Professor (UM's highest teaching honor) in 2008. Tenured and promoted early, Sastry was recognized with some of the highest honors in her scientific fields over her 17 year academic career, including the ASME Frank Kreith Energy Award (2011) and NSF's Presidential Early Career Award for Scientists and Engineers (1997). She founded two academic research centers in intracellular signaling (Keck Foundation) and advanced automotive batteries (GM/Department of Energy), and a global graduate program in Energy Systems Engineering. She has co-authored over 100 publications and 100 patents and filings, and has delivered over 100 invited lectures and seminars globally on a range of scientific and technology topics, spanning mathematics, physics, bioscience and battery technology. Sastry is active in philanthropy and business mentorship, with a focus on education and poverty alleviation. She holds Ph.D. and M.S. degrees from Cornell University, and a B.S. degree from the University of Delaware, all in mechanical engineering. We believe that Dr. Sastry's experience working with successful companies and her experience in education qualifies her to serve on our board of directors.

Barbie Brewer - Director

Ms. Brewer (50) has served as a member of our board of directors since July 2019. Since November 2024, Ms. Brewer has served as the Chief People Officer of Camunda, an enterprise platform for agentic orchestration, enabling organizations to coordinate AI agents, people, and systems across complex, end-to-end business processes. Ms. Brewer served as the Chief People Officer of Marqeta, Inc., from February 2019 to November 2024. From May 2017 to present, Ms. Brewer has served as the founder and CEO of TNT Consulting LLC, a consulting firm that advises early-stage growth companies. From September 2017 to February 2019, Ms. Brewer was the Chief Culture Officer of GitLab Inc., an information technology and services company that uses open-source software to create a single application that covers the entire DevOps lifecycle. From 2011 through 2017, Ms. Brewer served as the Vice President of Human Resources at Netflix, where she led human resources for Netflix's product innovation, engineering/development, business development and digital supply chain organizations, managing a team that supported over 1,500 employees. Prior thereto, from April 2008 to January 2011, Ms. Brewer worked as a Vice President of Human Resources at Sportvision, a leading provider in sports entertainment products and data solutions. From 2000 through 2007, Ms. Brewer worked at Cisco as the Human Resources Manager. She also has certifications in Situational Leadership and Project Management. Ms. Brewer received a bachelor's degree in communications and business from Santa Clara University, where she graduated Magna Cum Laude. She also holds a master's degree in Human Resource Management from George Washington University. We believe that Ms. Brewer's management experience qualifies her to serve on our board of directors.

Information Concerning the Board and Corporate Governance

Ann Marie Sastry, Ph.D. has served as our Chief Executive Officer, President and Chairman of the board of directors since our incorporation in November 2017. We believe that this structure is the most effective governance framework for us and our stockholders at this time because it allows our Company to benefit from Dr. Sastry's talent, knowledge, and leadership as the founder of Amesite, and allows her to use the in-depth focus and perspective gained in running the Company to effectively and efficiently lead our board of directors. As Dr. Sastry has experience with advising boards of directors and senior management with respect to management and other business aspects, she is particularly well-suited to serve as Chairman.

We recognize that different board leadership structures may be appropriate for companies in different situations. We will continue to re-examine our corporate governance policies and leadership structures on an ongoing basis to ensure that they continue to meet the Company's needs.

Role in Risk Oversight

Management is responsible for managing the risks that we face. The board of directors is responsible for overseeing management's approach to risk management that is designed to support the achievement of organizational objectives, including strategic objectives, to improve long-term organizational performance and enhance stockholder value. The involvement of the full board of directors in reviewing our strategic objectives and plans is a key part of the board of directors' assessment of management's approach and tolerance to risk. A fundamental part of risk management is not only understanding the risks a company faces and what steps management is taking to manage those risks, but also understanding what level of risk is appropriate for us. In setting our business strategy, our board of directors assesses the various risks being mitigated by management and determines what constitutes an appropriate level of risk for us.

Stockholder Communications to the Board of Directors

Stockholders wishing to submit written communications directly to the board of directors, or a specified director, should send their communications to Secretary, Amesite Inc., 607 Shelby Street, Suite 700 PMB 214, Detroit, Michigan 48226 addressed to the entire board of directors or to such specified director. All stockholder communications will be considered by the independent members of our board of directors. Items that are unrelated to the duties and responsibilities of the board of directors may be excluded, such as:

- junk mail and mass mailings;
- resumes and other forms of job inquiries;
- surveys; and
- solicitations or advertisements.

In addition, any material that is unduly hostile, threatening, or illegal in nature may be excluded, provided that any communication that is filtered out will be made available to any independent director upon request.

Director or Officer Involvement in Certain Legal Proceedings

Except as set forth herein, the Company's directors, executive officers and director nominees were not involved in any legal proceedings described in Item 401(f) of Regulation S-K during the past ten years. Further, there are no material proceedings to which any director, officer or affiliate of the Company, any owner of record or beneficially of more than five percent of any class of voting securities of the Company, or any associate of any such director, officer, affiliate of the Company, or security holder is a party adverse to the Company or any of its subsidiaries or has a material interest adverse to the Company or any of its subsidiaries.

Directors and Officers Liability Insurance

The Company has directors' and officers' liability insurance insuring its directors and officers against liability for acts or omissions in their capacities as directors or officers, subject to certain exclusions. Such insurance also insures the Company against losses, which it may incur in indemnifying its officers and directors. In addition, officers and directors also have indemnification rights under applicable laws and the Company's Bylaws.

Director Independence

The listing rules of The Nasdaq Capital Market require that independent directors must comprise a majority of a listed company's board of directors. In addition, the rules of The Nasdaq Capital Market require that, subject to specified exceptions, each member of a listed company's audit, compensation, and corporate governance and nominating committees be independent. Audit committee members must also satisfy the independence criteria set forth in Rule 10A-3 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"). Under the rules of The Nasdaq Capital Market, 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.

The Company's board of directors has undertaken a review of the independence of the Company's directors and director nominees and considered whether any director has a material relationship that could compromise their ability to exercise independent judgment in carrying out their responsibilities. Based upon information requested from and provided by each director concerning his background, employment and affiliations, including family relationships, the board of directors has determined that each of Barbie Brewer, J. Michael Losh, George Parmer and Gilbert S. Omenn, M.D., Ph.D., currently representing four of the Company's five directors, are "independent" as that term is defined under the applicable rules and regulations of the SEC and the listing standards of The Nasdaq Capital Market. In making these determinations, the board of directors considered the current and prior relationships that each non-employee director has with the Company and all other facts and circumstances the board of directors deemed relevant in determining their independence, including the beneficial ownership of the Company's capital stock by each non-employee director, and any transactions involving them described in the section captioned "Certain Relationships and Related Party Transactions".

Prohibited Transactions

Directors and executive officers may not hedge Company securities and, subject to limited exceptions, may not pledge Company securities as collateral for any loan. Other restrictions are detailed in the Company's Insider Trading Compliance Program which is available at <https://ir.amesite.com/corporate-governance/governance-documents>.

Insider Trading Policy

We have adopted an insider trading policy (“Insider Trading Policy”) that, among other things, governs transactions involving the securities of the Company, including purchases, sales and other transfers of common stock, options, warrants, preferred stock, debt securities (such as debentures, bonds and notes) and other securities. Our Insider Trading Policy applies to our directors, officers, employees and agents (such as consultants and independent contractors) who receive or have access to material nonpublic information of the Company, family members or other individuals who reside with any of the foregoing persons, and family members or other individuals not residing with the foregoing persons but whose transactions in Company securities are directed by such persons or are subject to such persons’ influence or control. Our Insider Trading Policy is designed to ensure compliance with relevant SEC rules and regulations, including insider trading rules, and the applicable listing standards of Nasdaq. A copy of our Insider Trading Policy was filed as Exhibit 19.1 to our Annual Report on Form 10-K for the fiscal year ended June 30, 2026.

Delinquent Section 16(a) Reports

Section 16(a) of the Exchange Act requires our directors, executive officers and beneficial owners of more than 10% of our common stock to file reports of ownership and changes in ownership with the SEC. Based solely on copies of these reports provided to us and written representations that no other reports were required, we believe that these persons timely met all of the applicable Section 16(a) filing requirements during the fiscal year ended June 30, 2026, except for the following: (i) George Parmer (late on one Form 4 with respect to three transactions), (ii) Ann Marie Sastry, Ph.D. (late on one Form 4 with respect to three transactions), and (iii) Sarah Berman (late on one Form 4 with respect to one transaction).

Board Committees

In September 2020, the board of directors established an audit, compensation, and corporate governance and nominating committees, each of which are comprised of the members and have the responsibilities described below. Each of the below committees has a written charter approved by the Company’s board of directors, which are available on the Company’s website at <https://ir.amesite.com/corporate-governance/governance-documents>. Each of the committees reports to the Company’s board of directors as such committee deems appropriate and as the Company’s board of directors may request.

The composition and functions of each committee are described below.

Name	Independent	Audit	Compensation	Corporate Governance and Nominating Committee ⁽¹⁾
Barbie Brewer	X		X *	X
J. Michael Losh	X	X		X
Gilbert S. Omenn, M.D., Ph.D.	X	X	X	X
George Parmer	X	X		

* Chairperson of the committee

(1) Our independent directors perform the Corporate Governance and Nominating Committee function.

Audit Committee

The audit committee is currently comprised of J. Michael Losh, Gilbert S. Omenn, M.D., Ph.D. and George Parmer. Mr. Losh serves as the chairperson of the audit committee. The Company’s board of directors has determined that each member of the audit committee meets the requirements for independence and financial literacy under the applicable rules and regulations of the SEC and the listing standards of The Nasdaq Capital Market. The Company’s board of directors has also determined that Mr. Losh is an “audit committee financial expert” as defined in the rules of the SEC and has the requisite financial sophistication as defined under the listing standards of The Nasdaq Capital Market. The responsibilities of the audit committee include, among other things:

- selecting and hiring the independent registered public accounting firm to audit the Company’s financial statements;
- overseeing the performance of the independent registered public accounting firm and taking those actions as it deems necessary to satisfy itself that the accountants are independent of management;
- reviewing financial statements and discussing with management and the independent registered public accounting firm the Company’s annual audited and quarterly financial statements, the results of the independent audit and the quarterly reviews, and the reports and certifications regarding internal control over financial reporting and disclosure controls;
- preparing the audit committee report that the SEC requires to be included in the Company’s annual proxy statement;
- reviewing the adequacy and effectiveness of the Company’s internal controls and disclosure controls and procedures, as may be required;
- overseeing the Company’s policies on risk assessment and risk management, including risk related to cybersecurity;
- reviewing related party transactions; and
- approving or, as required, pre-approving, all audit and all permissible non-audit services and fees to be performed by the independent registered public accounting firm.

The Company’s audit committee operates under a written charter which satisfies the applicable rules and regulations of the SEC and the listing standards of The Nasdaq Capital Market. The audit committee met four times during the year ended June 30, 2026.

Compensation Committee

The Company’s compensation committee is currently comprised of Barbie Brewer and Gilbert S. Omenn, M.D., Ph.D. Ms. Brewer serves as the chairperson of the compensation committee. The Company’s board of directors has determined that each member of the compensation committee meets the requirements for independence under the applicable rules and regulations of the SEC and listing standards of The Nasdaq Capital Market. Each member of the compensation committee is a non-employee director as defined in Rule 16b-3 promulgated under the Exchange Act. The purpose of the compensation committee is to oversee the Company’s compensation policies, plans and benefit programs and to discharge the responsibilities of the Company’s board of directors relating to compensation of its executive officers. The responsibilities of the compensation

committee include, among other things:

- reviewing and approving or recommending to the board of directors for approval compensation of the Company's executive officers;
- reviewing and recommending to the board of directors for approval the compensation of directors;
- overseeing the Company's overall compensation philosophy and compensation policies, plans and benefit programs for service providers, including the Company's executive officers;
- reviewing, approving and making recommendations to the Company's board of directors regarding incentive compensation and equity plans; and
- administering the Company's equity compensation plans.

The compensation committee did not meet in person during the year ended June 30, 2026.

The Role of Management in the Compensation-Setting Process

Management's role in the compensation-setting process, includes the following:

- to establish the operating budget approved by the board of directors, which forms the basis for evaluating corporate achievements that are taken into consideration when evaluating compensation levels for Named Executive Officers; and
- to make recommendations to the Compensation Committee on salary levels and stock option and restricted stock awards (or RSUs).

Management also prepares information for each Compensation Committee meeting. Our Chief Executive Officer also participates in committee meetings at the request of the Compensation Committee to provide, among other things:

- background information regarding the Company's strategic objectives; and
- their evaluation of the performance of the Named Executive Officers, including accomplishments, and areas of strength and weakness.

Corporate Governance and Nominating Committee

The independent directors of the Company's board of directors serve as the Corporate Governance and Nominating Committee and are responsible for reviewing, on an annual basis, the appropriate characteristics, skills and experience required for the board of directors as a whole and its individual members. The independent directors of the Company's board of directors, in evaluating the suitability of individual candidates (both new candidates and current members) and recommending candidates for election, and the board of directors, in approving (and, in the case of vacancies, appointing) such candidates, consider many factors, including the following:

- diversity of personal and professional background, perspective and experience;
- personal and professional integrity, ethics and values;
- experience in corporate management, operations or finance, such as serving as an officer or former officer of a publicly held company, and a general understanding of marketing, finance and other elements relevant to the success of a publicly-traded company in today's business environment;
- experience relevant to the Company's industry and with relevant social policy concerns;
- experience as a board member or executive officer of another publicly held company;
- relevant academic expertise or other proficiency in an area of the Company's operations;
- practical and mature business judgment, including ability to make independent analytical inquiries;
- promotion of a diversity of business or career experience relevant to the Company's success; and
- any other relevant qualifications, attributes or skills.

Currently, the independent directors evaluate each individual in the context of the board of directors as a whole, with the objective of assembling a group that can best maximize the success of the business and represent stockholder interests through the exercise of sound judgment using its diversity of experience in these various areas.

The independent directors consider stockholder nominees made in accordance with our bylaws, and evaluate candidates recommended by stockholders in the same manner as all other candidates brought to the attention of the independent directors. Stockholder recommendations may be submitted to the independent directors in care of the Secretary at the address set forth under "Stockholder Communications to the Board of Directors." The Corporate Governance and Nominating Committee did not meet in person during the year ended June 30, 2026.

Compensation Committee Interlocks and Insider Participation

None of the Company's executive officers serves, or in the past has served, as a member of the board of directors or compensation committee, or other committee serving an equivalent function, of any entity that has one or more executive officers who serve as members of the Company's board of directors or its compensation committee. None of the members of the Company's compensation committee is, or has ever been, an officer or employee of the Company.

Code of Business Conduct and Ethics

The Company's board of directors adopted a code of business conduct and ethics applicable to its employees, directors and officers, in accordance with applicable U.S. federal securities laws and the corporate governance rules of The Nasdaq Capital Market. The code of business conduct and ethics is publicly available on the Company's website. Any substantive amendments or waivers of the code of business conduct and ethics may be made only by the Company's board of directors and will be promptly disclosed as required by applicable U.S. federal securities laws and the corporate governance rules of The Nasdaq Capital Market.

Corporate Governance Guidelines

Director Compensation

During the fiscal year ended June 30, 2026, the Company accrued or paid compensation to its directors for serving in such capacity, as shown in the table below. The Company is not aware of any agreements or arrangements between any director or nominee for director, and any person or entity other than the Company, relating to compensation or other payment in connection with such person's candidacy or service as a director of the Company.

Name	Fees earned or paid in cash ⁽⁵⁾	Stock Awards	Total
Barbie Brewer ⁽¹⁾	\$ 55,500	\$ 100,000	\$ 155,500
J. Michael Losh ⁽²⁾	\$ 58,000	\$ 100,000	\$ 158,000
Gilbert S. Omenn, M.D., Ph.D. ⁽³⁾	\$ 48,000	\$ 100,000	\$ 148,000
George Parmer ⁽⁴⁾	\$ 48,000	\$ 100,000	\$ 148,000

(1) As of June 30, 2026, Barbie Brewer had 29,932 option awards outstanding.

(2) As of June 30, 2026, Michael Losh had 34,099 option awards outstanding.

(3) As of June 30, 2026, Gilbert S. Omenn had 21,342 option awards outstanding.

(4) As of June 30, 2026, George Parmer had 4,259 option awards outstanding.

(5) This annual cash retainer was largely elected to be deferred into a number of stock units as calculated per the terms of the Company's Deferred Fee plan, which vest upon termination of service.

On May 22, 2021, the board of directors adopted a director compensation program for the Company's independent directors consisting of equity compensation, beginning in fiscal year 2021. Directors who are also officers do not receive any additional compensation for serving on any board committees. These programs consist of the following equity compensation for independent directors:

Cash and Equity Compensation

On September 29, 2021, the board of directors approved changes to our director compensation program for fiscal year 2022 and beyond. The board instituted an annual cash retainer for our directors in an amount of \$48,000, provided that the cash retainer for the chair of our Compensation Committee and Audit Committee shall also contain an additional retainer of \$7,500 and \$10,000, respectively. In addition, our directors received an annual \$100,000 restricted stock unit grant, which will vest on the one-year anniversary of grant. Cash and equity payments for director service are paid on a quarterly basis.

Finally, our board of directors adopted a Deferred Fee Plan for our non-employee directors pursuant to which directors may defer all or a portion of their total cash compensation into deferred stock units which will be payable to them on the earlier of, their departure from the board or a change in control. Directors make an annual election before the start of the calendar year regarding what portion of cash compensation will be deferred for the subsequent calendar year.

Interests of Executive Officers and Directors in this Proposal

Except for our current director nominees, our executive officers, directors and associates of our executive officers, directors and director nominees do not have any substantial interest, direct or indirect, in this proposal.

Required Vote of Stockholders

A plurality of the votes cast at the Annual Meeting is required to elect a nominee as a director.

Board Recommendation

The board of directors unanimously recommends a vote **"FOR"** the election of Gilbert S. Omenn, M.D., Ph.D. and George Parmer as directors of the Company.

PROPOSAL 2:

RATIFICATION OF THE APPOINTMENT OF THE INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Our board of directors has selected Novogradac & Company LLP ("Novogradac") to audit our financial statements for the fiscal year ending June 30, 2027. A representative of Novogradac is not expected to attend the Annual Meeting.

Although stockholder approval of the selection of Novogradac is not required by law, our board of directors believes it is advisable to give stockholders an opportunity to ratify this selection. If this proposal is not approved at the Annual Meeting, the board of directors may reconsider its selection of Novogradac.

On June 24, 2025, we dismissed Turner, Stone & Company, L.L.P. ("Turner") as our independent registered public accounting firm. The decision to terminate Turner was made with the recommendation and approval of the Audit Committee of our board of directors. The reports of Turner on our financial statements for each of fiscal years ended June 30, 2024 and 2023 did not contain an adverse opinion or a disclaimer of opinion, nor were they qualified or modified as to uncertainty, audit scope or accounting principle, except that Turner's audit report dated September 30, 2024 related to our financial statements for the year ended June 30, 2024 contained an explanatory paragraph as to the uncertainty of our ability to continue as a going concern. During the fiscal years ended June 30, 2024 and 2023, and the subsequent interim period through June 26, 2025, there were no disagreements (as that term is defined in Item 304(a)(1)(iv) of Regulation S-K and related instructions) between us and Turner on any matter of accounting principles or practices, financial statement disclosure or auditing scope or procedures that, if not resolved to Turner's satisfaction, would have caused Turner to make reference to the subject matter of the disagreement in connection with its audit reports.

We provided Turner with a copy of the disclosure required by Item 304(a) of Regulation S-K prior to its filing with the Securities and Exchange Commission and requested that Turner furnish a letter addressed to the Securities and Exchange Commission stating whether it agrees with such statements. A copy of Turner's letter, dated June 24, 2025 is filed as Exhibit 16.1 to the Current Report on Form 8-K filed with the Securities and Exchange Commission on June 26, 2025. A representative of Turner is not expected to attend the Annual Meeting.

On June 24, 2025, we appointed Novogradac as our new independent registered public accounting firm effective as of June 24, 2025. The Audit Committee of our board of directors approved the appointment of Novogradac.

During the fiscal year ended June 30, 2026, neither the Company, nor anyone acting on its behalf, consulted with Novogradac regarding (i) the application of accounting principles to a specified transaction, either completed or proposed, or the type of audit opinion that may be rendered on the Company's financial statements, and Novogradac did not provide either a written report or oral advice to the Company that was an important factor considered by the Company in reaching a decision as to the accounting, auditing or financial reporting issue, or (ii) any matter that was either the subject of a disagreement (as defined in Item 304(a)(1)(iv) of Regulation S-K and the related instructions) or a reportable event (as described in Item 304(a)(1)(v) of Regulation S-K).

Fees of Independent Registered Public Accounting Firms

Novogradac acted as our independent registered public accounting firm for the years ended June 30, 2026 and June 30, 2025. Turner acted as our independent registered public accounting firm for certain interim periods through March 31, 2025. The following table shows the fees that were incurred by us for audit and other services provided by Novogradac and Turner for the years ended June 30, 2026 and 2025.

	Years Ended June 30,	
	2026	2025
Audit Fees ^(a)	\$ 116,655	\$ 96,600
Audit-Related Fees ^(b)	-	12,500
Tax Fees ^(c)	4,375	10,349
Other Fees ^(d)	-	30,813
Total	\$ 121,030	\$ 150,262

(a) Audit fees include fees for professional services provided in connection with the audit of the Company's annual financial statements, the review of its financial statements included in the Company's Quarterly Reports on Form 10-Q and services that are normally provided by the independent registered accounting firm for statutory and regulatory filings or engagements in the indicated fiscal year.

(b) Audit-related include the fees for assurance and related services by the independent registered accounting firm that are reasonably related to the performance of the audit or review of the company's financial statements.

(c) Tax fees represent fees for professional services related to tax compliance, tax advice and tax planning.

(d) Other fees represent fees for any other products and services provided by the independent registered accounting firm, including those related to our filing of certain registration statements.

Pre-Approval Policies and Procedures

All services described above rendered by Novogradac and Turner were pre-approved by our board of directors. The board of directors has adopted a pre-approval policy that provides for the pre-approval by the audit committee of all services performed for us by our independent registered public accounting firm. Our independent registered public accounting firm and management are required to periodically report to the board of directors regarding the extent of services provided by the independent registered public accounting firm in accordance with this pre-approval, and the fees for the services performed to date.

Interests of Executive Officers and Directors in this Proposal

Our executive officers, directors and director nominees, and associates of our executive officers, directors and director nominees do not have any substantial interest, direct or indirect, in this proposal.

Required Vote of Stockholders

The affirmative vote of a majority of the votes cast by the stockholders entitled to vote on the matter is required to ratify the appointment of the independent registered public accounting firm.

Board Recommendation

The board of directors unanimously recommends a vote **"FOR"** the ratification of the appointment of Novogradac as our independent registered public accounting firm.

PROPOSAL 3:

REVERSE STOCK SPLIT

Our board of directors has approved an amendment to our Certificate of Incorporation to combine the outstanding shares of our common stock into a lesser number of outstanding shares (a "Reverse Stock Split"). If approved by the stockholders as proposed, the board of directors would have the sole discretion to effect the Reverse Stock Split, if at all, within one (1) year of the date the proposal is approved by stockholders and to fix the specific ratio for the combination within a range of one-for-two (1-for-2) to a maximum of a one-for-two hundred fifty (1-for-250) split. The board of directors has the discretion to abandon the amendment and not implement the Reverse Stock Split. We believe that enabling the board of directors to fix the specific ratio of the Reverse Stock Split within the stated range will provide us with the flexibility to implement it in a manner designed to maximize the anticipated benefits for our stockholders.

In fixing the ratio, the board of directors may consider, among other things, factors such as: the initial and continued listing requirements of the Nasdaq Capital

Market; the number of shares of our common stock outstanding; potential financing opportunities; and prevailing general market and economic conditions.

Reasons for the Reverse Stock Split

The Company's primary reasons for approving and recommending the Reverse Stock Split are to increase the per share price and bid price of our common stock to comply with the listing requirements of Nasdaq.

Potential Effects of the Proposed Amendment

If our stockholders approve the Reverse Stock Split and the board of directors effects it, the number of shares of common stock issued and outstanding will be reduced, depending upon the ratio determined by the board of directors. The Reverse Stock Split will affect all holders of our common stock uniformly and will not affect any stockholder's percentage ownership interest in the Company, except that as described below in "Fractional Shares," record holders of common stock otherwise entitled to a fractional share as a result of the Reverse Stock Split because they hold a number of shares not evenly divisible by the Reverse Stock Split ratio will automatically be entitled to receive an additional fraction of a share of common stock to round up to the next whole share. In addition, the Reverse Stock Split will not affect any stockholder's proportionate voting power (subject to the treatment of fractional shares).

The Reverse Stock Split will not change the terms of the common stock. Additionally, the Reverse Stock Split will have no effect on the number of common stock that we are authorized to issue. After the Reverse Stock Split, the shares of common stock will have the same voting rights and rights to dividends and distributions and will be identical in all other respects to the common stock now authorized. The common stock will remain fully paid and non-assessable.

After the effective time of the Reverse Stock Split, we will continue to be subject to the periodic reporting and other requirements of the Exchange Act.

Registered "Book-Entry" Holders of Common Stock

Our registered holders of common stock hold some or all of their shares electronically in book-entry form with the transfer agent. These stockholders do not have stock certificates evidencing their ownership. They are, however, provided with statements reflecting the number of shares registered in their accounts.

Stockholders who hold shares electronically in book-entry form with the transfer agent will not need to take action to receive evidence of their shares of post-Reverse Stock Split common stock.

Holders of Certificated Shares of Common Stock

Stockholders holding shares of our common stock in certificated form will be sent a transmittal letter by the transfer agent after the effective time of the Reverse Stock Split. The letter of transmittal will contain instructions on how a stockholder should surrender his, her or its certificate(s) representing shares of our common stock (the "Old Certificates") to the transfer agent. Unless a stockholder specifically requests a new paper certificate or holds restricted shares, upon the stockholder's surrender of all of the stockholder's Old Certificates to the transfer agent, together with a properly completed and executed letter of transmittal, the transfer agent will register the appropriate number of shares of post-Reverse Stock Split common stock electronically in book-entry form and provide the stockholder with a statement reflecting the number of shares registered in the stockholder's account. No stockholder will be required to pay a transfer or other fee to exchange his, her or its Old Certificates.

STOCKHOLDERS SHOULD NOT DESTROY ANY STOCK CERTIFICATE(S) AND SHOULD NOT SUBMIT ANY STOCK CERTIFICATE(S) UNTIL REQUESTED TO DO SO.

Fractional Shares

We will not issue fractional shares in connection with the Reverse Stock Split. Instead, stockholders who otherwise would be entitled to receive fractional shares because they hold a number of shares not evenly divisible by the Reverse Stock Split ratio will automatically be entitled to receive an additional fraction of a share of common stock to round up to the next whole share. In any event, cash will not be paid for fractional shares.

Effect of the Reverse Stock Split on Outstanding Stock Options and Warrants

Based upon the Reverse Stock Split ratio, proportionate adjustments are generally required to be made to the per share exercise price and the number of shares issuable upon the exercise of all outstanding options and warrants. This would result in approximately the same aggregate price being required to be paid under such options or warrants upon exercise, and approximately the same value of shares of common stock being delivered upon such exercise immediately following the Reverse Stock Split as was the case immediately preceding the Reverse Stock Split. The number of shares reserved for issuance pursuant to these securities will be reduced proportionately based upon the Reverse Stock Split ratio.

Accounting Matters

The proposed amendment to our Certificate of Incorporation will not affect the par value of our common stock. As a result, at the effective time of the Reverse Stock Split, the stated capital on our balance sheet attributable to the common stock will be reduced in the same proportion as the Reverse Stock Split ratio, and the additional paid-in capital account will be credited with the amount by which the stated capital is reduced. The per share net income or loss will be restated for prior periods to conform to the post-Reverse Stock Split presentation.

Certain Federal Income Tax Consequences of the Reverse Stock Split

The Reverse Stock Split is intended to qualify as a "reorganization" under Section 368 of the Internal Revenue Code of 1986, as amended (the "Code"), that should constitute a "recapitalization" for U.S. federal income tax purposes. Assuming the Reverse Stock Split qualifies as a reorganization, a U.S. holder generally will not recognize gain or loss upon the exchange of our ordinary shares for a lesser number of ordinary shares, based upon the Reverse Stock Split ratio. A U.S. holder's aggregate tax basis in the lesser number of ordinary shares received in the Reverse Stock Split will be the same such U.S. holder's aggregate tax basis in the shares of our common stock that such U.S. holder owned immediately prior to the Reverse Stock Split. The holding period for the ordinary shares received in the Reverse Stock Split will include the period during which a U.S. holder held the shares of our common stock that were surrendered in the Reverse Stock Split.

THE FOREGOING IS INTENDED ONLY AS A SUMMARY OF CERTAIN FEDERAL INCOME TAX CONSEQUENCES OF THE REVERSE STOCK SPLIT, AND DOES NOT CONSTITUTE A TAX OPINION. EACH HOLDER OF OUR COMMON SHARES SHOULD CONSULT ITS OWN TAX ADVISOR REGARDING THE TAX CONSEQUENCES OF THE REVERSE STOCK SPLIT TO THEM AND FOR REFERENCE TO APPLICABLE PROVISIONS OF THE CODE.

Interests of Executive Officers and Directors in this Proposal

Our executive officers, directors and director nominees, and associates of our executive officers, directors and director nominees do not have any substantial interest,

direct or indirect, in this proposal.

Required Vote of Stockholders

The affirmative vote of a majority of the votes cast by the stockholders entitled to vote on the matter is required to approve this proposal.

Board Recommendation

The board of directors unanimously recommends a vote **‘FOR’** Proposal 3.

PROPOSAL NO. 4

AUTHORIZATION TO ISSUE SECURITIES IN ONE OR MORE NON-PUBLIC OFFERINGS IN ACCORDANCE WITH NASDAQ MARKETPLACE RULE 5635(D)

Our common stock is listed on The Nasdaq Capital Market, and, as such, we are subject to the Nasdaq Marketplace Rules. Nasdaq Marketplace Rule 5635(d) requires stockholder approval prior to the issuance of securities in a transaction, other than a public offering, involving the sale, issuance, or potential issuance by us of common stock (or securities convertible into or exercisable for common stock), which equals 20% or more of the common stock or 20% or more of the voting power outstanding before the issuance, at a price less than the lower of: (i) the closing price immediately preceding the signing of the binding agreement, or (ii) the average closing price of the common stock for the five trading days immediately preceding the signing of the binding agreement for the transaction.

We may seek to raise additional capital to implement our business strategy and enhance our overall capitalization. We have not determined the particular terms for such prospective offerings. Because we may seek additional capital that triggers the requirements of Rule 5635(d), we are seeking stockholder approval now, so that we will be able to move quickly to take full advantage of any opportunities that may develop in the equity markets.

We are seeking stockholder approval for the potential issuance of shares of our common stock, or securities convertible into our common stock, in one or more capital-raising transactions, or offerings, subject to the following limitations:

The aggregate number of shares issued in the offerings will not exceed the number of shares that would result in aggregate proceeds of up to \$25 million at a discount of no more than 80% to market (including pursuant to preferred stock, options, warrants, convertible debt, or other securities exercisable for or convertible into common stock), subject to adjustment for any reverse stock split effected prior to the offerings. Such offerings will occur, if at all, within one year after the date of approval, and such other terms as our Board shall deem to be in the best interests of the Company and its stockholders, not inconsistent with the foregoing.

The issuance of shares of our common stock, or other securities convertible into shares of our common stock, in accordance with any offerings would dilute, and thereby reduce, each existing stockholder's proportionate ownership in our common stock.

The issuance of shares of common stock in one or more non-public offerings could have an anti-takeover effect. Such issuance could dilute the voting power of a person seeking control of the Company, thereby deterring or rendering more difficult a merger, tender offer, proxy contest, or an extraordinary corporate transaction opposed by the Company.

Our Board has not yet determined the terms and conditions of any offerings. As a result, the level of potential dilution cannot be determined at this time. It is possible that if we conduct a non-public stock offering, some of the shares we sell could be purchased by one or more investors who could acquire a large block of our common stock. This would concentrate voting power in the hands of a few stockholders who could exercise greater influence on our operations or the outcome of matters put to a vote of stockholders in the future.

We cannot determine what the actual net proceeds of the offerings will be until they are completed. If all or part of the offerings are completed, the net proceeds will be used for general corporate purposes. We currently have no arrangements or understandings regarding any specific transaction with investors, so we cannot predict whether we will be successful should we seek to raise capital through any offerings.

Interests of Executive Officers and Directors in this Proposal

Our executive officers, directors and director nominees, and associates of our executive officers, directors and director nominees do not have any substantial interest, direct or indirect, in this proposal.

Required Vote of Stockholders

The affirmative vote of a majority of the votes cast by the stockholders entitled to vote on the matter is required to approve Proposal No. 4.

Board Recommendation

The board of directors unanimously recommends a vote **‘FOR’** Proposal 4.

AUDIT COMMITTEE REPORT

The following Audit Committee Report shall not be deemed to be “soliciting material,” nor deemed to be “filed” with the SEC or subject to the liabilities of Section 18 of the Exchange Act. Notwithstanding anything to the contrary set forth in any of the Company’s previous filings under the Securities Act of 1933, as amended (the “Securities Act”), or the Exchange Act that might incorporate by reference future filings, including this Proxy Statement, in whole or in part, the following Audit Committee Report shall not be incorporated by reference into any such filings.

We have reviewed and discussed the Company’s audited financial statements as of and for the fiscal year ended June 30, 2026 with management and with the Company’s independent registered public accounting firm, Novogradac & Company LLP (“Novogradac”).

We have discussed with Novogradac the matters required to be discussed by the applicable requirements of the Public Company Accounting Oversight Board (the “PCAOB”) and the SEC.

We have received the written disclosures and the letter from Novogradac required by applicable requirements of the PCAOB regarding Novogradac’s communications

with the Audit Committee concerning independence, and we have discussed with Novogradac such firm's independence from management and the Company.

Based on the review and discussions referred to above, we recommended to the Board of Directors that the audited financial statements referred to above be included in the Company's Annual Report on Form 10-K for the fiscal year ended June 30, 2026, for filing with the SEC.

The Audit Committee is currently comprised of three independent directors (as defined under Nasdaq Listing Rule 5605(a)(2)): J. Michael Losh, George Parmer and Gilbert S. Omenn, M.D., Ph.D. The Audit Committee operates under a written charter, which is available on our website at <https://ir.amesite.com/corporate-governance/governance-documents>.

Submitted by the Audit Committee

J. Michael Losh - Chairman
Gilbert S. Omenn, M.D., Ph.D.
George Parmer

EXECUTIVE OFFICERS

The table below identifies and sets forth certain biographical and other information regarding our executive officers as of date of this proxy statement. There are no family relationships among any of our executive officers, directors or director or officer nominees. The Company is not aware of any arrangement or understanding with another person under which such executive officers were selected as an executive officer.

Name	Age	Position(s)
Ann Marie Sastry, Ph.D.	59	Chief Executive Officer, President and Chairman of the Board
Sarah Berman	40	Principal Financial and Accounting Officer

Ann Marie Sastry, Ph.D. - *President, Chief Executive Officer and Chairman of the Board of Directors*

Dr. Sastry's biographical information is set forth above under "Proposal No. 1 - Election of Directors."

Sarah Berman - *Principal Financial and Accounting Officer*

Ms. Berman has served as our Principal Financial and Accounting Officer since December 15, 2024. Ms. Berman is a Certified Public Accountant and has extensive experience in accounting, auditing and record-keeping for public and private companies. In June 2019, Ms. Berman founded Better Books Consulting ("Better Books"), an accounting advisory firm. Prior to Better Books, Ms. Berman served as Senior Accountant at Big Red's Equipment from January 2018 through June 2019. Ms. Berman also previously served as Senior Audit Manager at Turner, Stone & Company, L.L.P. ("Turner Stone") from 2015 through 2017. She also previously served as Audit Manager at Turner Stone from 2012 through 2015 and as a member of the Audit Staff from 2008 through 2011.

EXECUTIVE COMPENSATION

Summary Compensation Table

The following table sets forth the total compensation paid or accrued during the fiscal years ended June 30, 2026 and 2025 to (i) our Chief Executive Officer, (ii) the two most highly compensated individuals who were serving as executive officers as of June 30, 2026, and (iii) two additional individuals for whom disclosure would have been provided pursuant to prong (ii) but for the fact that they were not serving as an executive officer as of June 30, 2026 (we refer to these individuals as the "Named Executive Officers").

Name and Principal Position	Year	Salary	Bonus	Stock Awards	Option Awards (1)	Total
Ann Marie Sastry, Ph.D.	2026	\$ 550,000	\$ -	\$ -	\$ -	\$ 550,000
Chief Executive Officer and President	2025	\$ 550,000	\$ -	\$ -	\$ -	\$ 550,000
Sarah Berman	2026	\$ 75,000	\$ -	\$ -	\$ 11,400	\$ 86,400
Principal Financial and Accounting Officer	2025	\$ 29,155	\$ -	\$ -	\$ 6,425	\$ 35,580
Brandon Owens	2026	\$ 183,414	\$ -	\$ -	\$ -	\$ 183,414
Former Vice President of Sales ⁽²⁾	2025	\$ 158,364	\$ -	\$ -	\$ 77,100	\$ 235,464

(1) Amounts shown in this column do not reflect dollar amounts actually received. Instead, these amounts represent the aggregate grant date fair value of stock option awards determined in accordance with FASB ASC Topic 718. The assumptions used in the valuation of these awards are set forth in the notes to our financial statements, which are included in our Annual Report on Form 10-K, filed with the SEC on September 23, 2026.

(2) Mr. Owens served as the Company's Vice President of Sales from November 2020 until May 2026.

Employment Agreements

Ann Marie Sastry, Chief Executive Officer

On April 27, 2018 Amesite Parent entered into an Executive Employment Agreement with Dr. Sastry (the "Sastry Employment Agreement"). Pursuant to the terms of the Sastry Employment Agreement, Dr. Sastry is entitled to a \$350,000 base salary to be paid in accordance with our regularly established payroll practice. Additionally, Dr. Sastry received a bonus of \$200,000 for the year ended June 30, 2019 based upon achievement of certain performance milestones (with determination of achievement of such milestones approved by the Compensation Committee of our board of directors). Dr. Sastry is also eligible to receive other customary benefits, including paid time off, health insurance, and other benefits. Dr. Sastry's base salary is reviewed periodically by our board of directors and adjustments may be made upon the recommendations of the Compensation Committee.

We entered into an Executive Agreement, effective June 1, 2020, with Dr. Sastry regarding her continued service as our Chief Executive Officer (the “May 2020 Sastry Employment Agreement”). This agreement replaced and superseded the Sastry Employment Agreement. Pursuant to the terms of the May 2020 Sastry Employment Agreement, Dr. Sastry was entitled to a \$350,000 base salary (the “Base Salary”) to be paid in accordance with our regularly established payroll practice, which increased to \$550,000 per year upon completion of our initial public offering. Additionally, Dr. Sastry received 525,000 options to purchase our common stock, and is entitled to receive additional grants of options each successive year she serves as Chief Executive Officer based on her Base Salary. Dr. Sastry is also eligible to earn an annual bonus of up to \$300,000, based on the achievement of certain performance-based milestones for each fiscal year mutually agreed upon by our board of directors and/or our Compensation Committee and Dr. Sastry.

23

Pursuant to the May 2020 Sastry Employment Agreement, except in situations where the employment of Dr. Sastry is terminated for Cause (as defined in the May 2020 Sastry Employment Agreement), due to death or Disability (as that term is defined in the May 2020 Sastry Employment Agreement), or in the case that Dr. Sastry voluntarily resigns without Good Reason (as defined in the 2020 Sastry Employment Agreement), in the event that we terminate Dr. Sastry’s employment at any time without Cause, Dr. Sastry will receive on the date of termination, if Dr. Sastry instructs the Company in writing, a lump sum amount equal to (A) any portion of unpaid Base Compensation (as defined in the May 2020 Sastry Employment Agreement) then due for periods prior to the effective date of termination; (B) any Bonus (as defined in the May 2020 Sastry Employment Agreement) earned and not yet paid through the date of termination; and (C) within 2-1/2 months following submission of proper expense reports by Dr. Sastry, all expenses reasonably and necessarily incurred by Dr. Sastry in connection with the business of the Company prior to the date of termination; and, provided that Dr. Sastry executes a written release of any and all claims against the Company and all related parties with respect to all matters arising out of Dr. Sastry’s engagement by the Company, the Company shall pay to Dr. Sastry the Base Compensation and reimburse Dr. Sastry’s payment of COBRA premiums for twelve (12) months from the date of termination.

Additionally, subject to the limitations described in the May 2020 Sastry Employment Agreement, in the event of Dr. Sastry’s termination of engagement with the Company either (i) by the Company without Cause or Dr. Sastry for Good Reason at any time within six (6) months prior to the consummation of a Change of Control if, prior to or as of such termination, a Change of Control transaction was Pending (as defined in the May 2020 Sastry Employment Agreement) at any time during such six (6)-month period, (ii) by Dr. Sastry for Good Reason at any time within twelve (12) months after the consummation of a Change of Control, or (iii) by the Company without Cause at any time within twelve (12) months after the consummation of a Change of Control, then, Dr. Sastry shall be entitled to the following payments and other benefits:

(i) on the date of termination (except as specified in clause (C)), the Company shall pay to Dr. Sastry, if Dr. Sastry instructs the Company in writing, a lump sum amount equal to (A) any portion of unpaid Base Compensation then due for periods prior to the effective date of termination; (B) any Bonus earned and not yet paid through the date of termination; and (C) within 2-1/2 months following submission of proper expense reports by Dr. Sastry, all expenses reasonably and necessarily incurred by Dr. Sastry in connection with the business of the Company prior to the date of termination;

(ii) on the date of termination the Company shall pay to Dr. Sastry, if Dr. Sastry instructs the Company in writing, a lump sum amount equal to twelve (12) months of Dr. Sastry’s Base Compensation then in effect as of the day of termination and reimburse Dr. Sastry for the COBRA premiums she pays to maintain health insurance coverage for twelve (12) months following the date of termination; and

(iii) notwithstanding any provision of any stock incentive plan, stock option agreement, realization bonus, restricted stock agreement or other agreement relating to capital stock of the Company, all of the shares that are then unvested shall immediately vest and, with respect to all options, warrants and other convertible securities of the Company beneficially held Dr. Sastry, become fully exercisable for (A) a period of six months following the date of termination only if at the time of such termination there is a Change of Control transaction Pending or (B) if clause (A) does not apply, then such period of time set forth in the agreement evidencing the security.

Dr. Sastry is also eligible to receive other customary benefits offered by the Company to its senior executives and directors, including paid time off, retirement benefits, health insurance, life insurance and other benefits. Dr. Sastry’s base salary is reviewed periodically by our board of directors and adjustments may be made upon the recommendation of the Compensation Committee.

Sarah Berman, Principal Financial and Accounting Officer

On November 20, 2024, the Company entered into a CFO Agreement with Ms. Berman (the “Berman CFO Agreement”). Pursuant to the Berman CFO Agreement, Ms. Berman shall serve as the Principal Financial and Accounting Officer of the Company for a term of one year commencing on December 15, 2024 at a fixed monthly fee of \$4,000. On October 14, 2025 the agreement was amended to provide for a fixed monthly fee of \$7,000.

24

Brandon Owens, Former Vice President of Sales

On October 12, 2020 the Company entered into an employment agreement with Mr. Owens, which was subsequently amended on January 13, 2023 (the “Owens Employment Agreement”). Pursuant to the terms of the Owens Employment Agreement, as amended, Mr. Owens was entitled to a \$150,000 base salary to be paid in accordance with our regularly established payroll practice. Additionally, Mr. Owens was eligible for certain bonus and commission payments during his first year of employment based upon achievement of certain performance milestones. Additionally, Mr. Owens received stock options in connection with the commencement of his employment, and was also eligible to receive other customary benefits, stock options, restricted stock units and other equity incentive grants as determined by the board of directors. The Owens Employment Agreement was terminated in May 2026.

Outstanding Equity Awards at Fiscal Year-End

The following table sets forth information regarding outstanding stock options held by our named executive officers as of June 30, 2026:

NAME	GRANT DATE	VESTING COMMENCEMENT DATE	NUMBER OF SECURITIES UNDERLYING UNEXERCISED OPTIONS (#) EXERCISABLE ⁽¹⁾	NUMBER OF SECURITIES UNDERLYING UNEXERCISED OPTIONS (#) UNEXERCISABLE ⁽²⁾	OPTION EXERCISE PRICE (\$)	OPTION EXPIRATION DATE
Ann Marie Sastry, Ph.D.	5/21/2020	5/21/2021	43,750	-	\$ 24.00	5/21/2030
Sarah Berman	5/23/2025	5/23/2026	677	1,823	\$ 3.05	5/23/2035
	6/29/2026	6/29/2027	-	10,000	\$ 1.14	6/29/2036
Brandon Owens	11/4/2020	11/4/2021	1,667	-	\$ 49.92	11/4/2030
	5/13/2021	5/13/2022	2,083	-	\$ 26.28	5/13/2031
	5/23/2025	5/23/2026	-	30,000	\$ 3.05	5/19/2026

(1) Fully vested.

(2) 25% of the options vest on the one-year anniversary of the date of the grant and the remaining 75% vest in thirty-six (36) successive equal monthly installments thereafter.

Potential Payments Upon Termination or Change in Control:

Please refer to “Executive Compensation - Employment Agreements” for information relating to the potential payments to Dr. Sastry upon termination or a change in control of the Company.

Clawback Policy

Our board of directors adopted a compensation recovery policy (the “**Clawback Policy**”), designed to comply with Rule 10D-1 of the Exchange Act and Nasdaq Listing Rule 5608, which provides for recoupment of incentive compensation in the event of an accounting restatement resulting from material noncompliance with financial reporting requirements under the relevant securities laws. The policy applies to our current and former executive officers. Compensation (as defined in the Clawback Policy) that is granted, earned or vested maybe subject to recoupment. As of the date of this proxy statement, the Company has not been required to prepare an accounting restatement that required the recovery of erroneously awarded compensation pursuant to the Clawback Policy.

Company Policies and Practices Related to the Grant of Certain Equity Awards Close in Time to the Release of Material Nonpublic Information

The Company does not grant stock options or similar awards to Section 16 Insiders or others who directly report to the CEO in anticipation of the release of material nonpublic information that is likely to result in changes to the price of the Company’s stock, such as a significant positive or negative earnings announcement, or time the public release of such information based on stock option grant dates. In addition, the Company does not grant stock options or similar awards during the four business days prior to or the one business day following the filing of our periodic reports or the filing or furnishing of a Current Report on Form 8-K that discloses material nonpublic information. These restrictions do not apply to RSUs or other types of equity awards that do not include an exercise price related to the market price of the Company’s stock on the date of grant. The Company’s executive officers would not be permitted to choose the grant date for any stock option grants.

Pay versus Performance

Year	Summary Compensation Table Total for PEO (\$)(1)	Compensation Actually Paid to PEO (\$)(4)	Average Summary Compensation Table Total for Non-PEO NEOs (\$)(2)	Average Compensation Actually Paid to Non-PEO NEOs (\$)(5)	Value of Initial Fixed \$100 Investment Based on Total Shareholder Return (\$)(3)	Net Loss (\$) (in thousands)
2026	\$ 560,500	\$ 560,500	\$ 137,081	\$ 103,328	\$ 44	\$ (3,096)
2025	\$ 560,032	\$ 560,032	\$ 181,621	\$ 174,485	\$ 90	\$ (6,617)

- (1) Ann Marie Sastry, Ph.D. was the Company’s Principal Executive Officer (PEO) for each of the 2026 and 2025 fiscal years.
- (2) Sarah Berman and Brandon Owens were Non-PEO Named Executive Officers (NEO) of the Company for the 2026 fiscal year. Sarah Berman, Kalie Wortinger, and Brandon Owens were Non-PEO Named Executive Officers (NEO) of the Company for the 2025 fiscal year.
- (3) Computed based on a hypothetical investment of \$100 in common stock on July 1, 2024.
- (4) The following table summarizes the applicable deductions and additions for the PEO in the calculation of Compensation Actually Paid to the PEO.
- (5) The following table summarizes the applicable deductions and additions for the NEO in the calculation of Compensation Actually Paid to the NEO.

Year	Total Compensation per Summary Compensation Table Less Stock Awards	Year End Fair Value of Stock Awards Granted and Unvested During Applicable Year	Change in Fair Value as of Year End of Any Prior Awards that Remain Unvested as of Year End	Awards Granted and Vested in the Same Year, at Fair Value as of the Vesting Date	Change in Fair Value as of Year End of Any Prior Awards that Vested During Applicable Year	Compensation Actually Paid to PEO
2026	\$ 560,500	\$ -	\$ -	\$ -	\$ -	\$ 560,500
2025	\$ 560,032	\$ -	\$ -	\$ -	\$ -	\$ 560,032

Year	Total Compensation per Summary Compensation Table Less Stock Awards	Year End Fair Value of Stock Awards Granted and Unvested During Applicable Year	Change in Fair Value as of Year End of Any Prior Awards that Remain Unvested as of Year End	Awards Granted and Vested in the Same Year, at Fair Value as of the Vesting Date	Change in Fair Value as of Year End of Any Prior Awards that Vested During Applicable Year	Less: Prior Fiscal Year-End Fair Value of Forfeited Awards	Compensation Actually Paid to NEO
2026	\$ 131,881	\$ 6,112	\$ (1,061)	\$ -	\$ (192)	\$ (33,412)	\$ 103,328
2025	\$ 128,080	\$ 46,405	\$ -	\$ -	\$ -	\$ -	\$ 174,485

EQUITY COMPENSATION PLAN INFORMATION

The 2018 Plan provides for the grant of stock options (incentive and non-qualified), stock awards (including RSUs and deferred stock units), stock appreciation rights and cash

awards. As of September 16, 2026, we have available for future issuance an aggregate 1,042,187 shares under the 2018 Plan, plus an annual increase on the first day of each calendar year remaining of the 10-year term of the 2018 Plan, equal to the lesser of (i) five percent (5%) of the shares of our common stock outstanding on the final day of the immediately preceding calendar year, or (ii) a lesser number of shares as determined by our Compensation Committee. To the extent that shares of common stock subject to an outstanding award granted under the 2018 Plan are not issued or delivered by reason of the expiration, termination, cancellation or forfeiture of such award (excluding shares of common stock subject to an option cancelled upon settlement in shares of common stock of a related tandem share appreciation right or shares of common stock subject to a tandem share appreciation right cancelled upon exercise of a related option) or by reason of the settlement of an award in cash, then those shares of common stock will again be available under the 2018 Plan, other than for grants of incentive stock options. In addition, any shares covered by an award that have been surrendered in connection with the payment of the award exercise or purchase price or in satisfaction of tax withholding obligations incident to the grant, exercise, vesting or settlement of an award will be deemed not to have been issued for purposes of determining the maximum number of shares of common stock which may be issued pursuant to all awards under the 2018 Plan.

The following table sets forth the number of shares of common stock subject to outstanding options, RSUs, deferred stock units, warrants and other convertible securities into share rights, the weighted-average exercise price of outstanding options, and the number of shares remaining available for future award grants as of June 30, 2026.

Plan Category	(A) Number of securities to be issued upon exercise of outstanding restricted stock units, options, warrants and rights (1)	(B) Weighted-average exercise price of outstanding options, warrants and rights	(C) Number of securities remaining for future issuance under equity compensation plans (excluding securities reflected in Column (A)) (2)
Equity compensation plans approved by stockholders	1,072,431	\$ 7.61	1,042,187
Equity compensation plans not approved by stockholders	N/A	N/A	N/A

(1) Includes 1,072,431 shares subject to outstanding stock options, RSUs and deferred stock units under the 2018 Equity Incentive Plan. The weighted average exercise price in column (B) does not take RSUs or deferred stock units into account.

(2) Based on 1,042,187 shares of common stock reserved for issuance under the 2018 Equity Incentive Plan, plus annual increases on the first day of each calendar year during the initial ten-year term of the Plan, less shares previously issued and outstanding.

SECURITY OWNERSHIP OF CERTAIN BENEFICIAL OWNERS AND MANAGEMENT

The following table sets forth certain information regarding beneficial ownership of shares of our common stock as of September 16, 2026, based on 6,549,851 shares issued and outstanding by (i) each person known to beneficially own more than 5% of our outstanding common stock, (ii) each of our directors and director nominees, (iii) our named executive officers and (iv) all directors and executive officers as a group. Shares are beneficially owned when an individual has voting and/or investment power over the shares or could obtain voting and/or investment power over the shares within 60 days of September 16, 2026. Except as otherwise indicated, the persons named in the table have sole voting and investment power with respect to all shares beneficially owned, subject to community property laws, where applicable. Unless otherwise indicated, the address of each beneficial owner listed below is c/o Amesite Inc., 607 Shelby Street, Suite 700 PMB 214, Detroit, Michigan 48226.

Name of Beneficial Owner and Title of Named Executive Officers and Directors	Shares of Common Stock Beneficially Owned	Percentage
Ann Marie Sastry, Ph.D., President, Chief Executive Officer, and Chairman of the Board ⁽¹⁾	1,093,397	16.7%
Sarah Berman, Principal Financial and Accounting Officer	677	*
Brandon Owens, Former Vice President of Sales	3,750	*
J. Michael Losh, Director ⁽²⁾	172,299	2.6%
Gilbert S. Omenn, M.D., Ph.D., Director ⁽³⁾	165,041	2.5%
Barbie Brewer, Director ⁽⁴⁾	165,909	2.5%
George Parmer, Director ⁽⁵⁾	571,221	8.7%
	2,172,294	33.2%
All Executive Officers and Directors as a Group (7 persons)⁽⁶⁾		
Beneficial Owner Greater than 5% Stockholders		
Ann Marie Sastry, Ph.D., President, Chief Executive Officer, and Chairman of the Board ⁽¹⁾	1,093,397	16.7%
George Parmer, Director ⁽⁵⁾	571,221	8.7%

* Less than 1%.

(1) Includes (i) 1,049,647 shares of common stock held by Dr. Sastry and (ii) 43,750 shares of common stock underlying options that are presently exercisable or exercisable within 60 days of September 16, 2026 held by Dr. Sastry. The shares of common stock reported excludes 174,216 shares of common stock underlying Series A-1 Warrants and 174,216 shares of common stock underlying Series A-2 Warrants.

(2) Includes (i) 138,200 shares of common stock held by Mr. Losh and (ii) 34,099 shares of common stock underlying options that are presently exercisable or exercisable within 60 days of September 16, 2026, but excludes 101,265 shares of common stock underlying deferred stock units that may be issued in the Company's discretion upon completion of service as a member of the board of directors, or if earlier, upon a change in control.

(3) Includes (i) 143,699 shares of common stock held by Dr. Omenn and (ii) 21,342 shares of common stock underlying options that are presently exercisable or exercisable within 60 days of September 16, 2026, but excludes 83,806 shares of common stock underlying deferred stock units that may be issued in the Company's discretion upon completion of service as a member of the board of directors, or if earlier, upon a change in control.

(4) Includes (i) 135,977 shares of common stock held by Ms. Brewer and (ii) 29,932 shares of common stock underlying options that are presently exercisable or exercisable within 60 days of September 16, 2026, but excludes 40,754 shares of common stock underlying deferred stock units that may be issued in the Company's discretion upon completion of service as a member of the board of directors, or if earlier, upon a change in control.

- (5) Includes (i) 566,962 shares of common stock held by Mr. Parmer, (ii) 4,259 shares of common stock underlying options that are presently exercisable or exercisable within 60 days of September 16, 2026, but excludes 76,910 shares of common stock underlying deferred stock units that may be issued in the Company's discretion upon completion of service as a member of the board of directors, or if earlier, upon a change in control. The shares of common stock reported excludes 243,902 shares of common stock underlying Series A-1 Warrants and 243,902 shares of common stock underlying Series A-2 Warrants.
- (6) Includes 137,809 shares of common stock underlying options that are either presently exercisable or exercisable within 60 days of September 16, 2026 held by all directors and officers as a group.

CERTAIN RELATIONSHIPS AND RELATED PARTY TRANSACTIONS

The following is a description of transactions since July 1, 2023 to which the Company party, in which the amount involved exceeds the lesser of \$120,000 or one percent of the average of the Company's total assets at year-end for the last two completed fiscal years, and in which any of our respective directors, director nominees, executive officers or beneficial owners of more than 5% of our capital stock, or an affiliate or immediate family member thereof, had or will have a direct or indirect material interest.

Indemnification Agreements and Directors' and Officers' Liability Insurance

We plan to enter into indemnification agreements with each of our directors and executive officers. These agreements, among other things, will require us to indemnify each director and executive officer to the fullest extent permitted by Delaware law, including indemnification of expenses such as attorneys' fees, judgments, fines and settlement amounts incurred by the director or executive officer in any action or proceeding, including any action or proceeding by or in right of us, arising out of the person's services as a director or executive officer.

April 2026 Private Placement

On April 27, 2026, in connection with the Company's registered direct offering and concurrent private placement of shares of common stock and warrants, the Company entered into purchase agreements with certain of its officers and directors, including Dr. Ann Marie Sastry, Ph.D., the Company's Chairman and Chief Executive Officer, and George Parmer, a member of the Company's board of directors. Pursuant to these agreements, the Company agreed to issue and sell to such officers and directors in a private placement transaction (the "Insider-Led Private Placement") (i) an aggregate of 418,118 shares of common stock, (ii) Series A-1 Warrants to purchase an aggregate of 418,118 shares of common stock and (iii) Series A-2 Warrants to purchase an aggregate of 418,118 shares of common stock, at a combined purchase price of \$1.435 per share of common stock and accompanying Common Warrants. The aggregate gross proceeds from the Insider-Led Private Placement were approximately \$600,000.

Related Person Transaction Policy

We have not had a formal policy regarding approval of transactions with related parties. We expect to adopt a related person transaction policy that will set forth procedures for the identification, review, consideration and approval or ratification of related person transactions. For purposes of the policy only, a related person transaction will be a transaction, arrangement or relationship, or any series of similar transactions, arrangements or relationships, in which we and any related person are, were or will be participants in which the amount involved exceeds the lesser of \$120,000 or one percent of our total assets at year-end for our last two completed fiscal years. Transactions involving compensation for services provided to us as an employee or director are not covered by this policy. A related person is any executive officer, director or beneficial owner of more than 5% of any class of our voting securities, including any of their immediate family members and any entity owned or controlled by such persons.

Under the policy we plan to adopt, if a transaction has been identified as a related person transaction, including any transaction that was not a related person transaction when originally consummated or any transaction that was not initially identified as a related person transaction prior to consummation, our management must present information regarding the related person transaction to our audit committee, or, if audit committee approval would be inappropriate, to another independent body of our board of directors, for review, consideration and approval or ratification. The presentation must include a description of, among other things, the material facts, the interests, direct and indirect, of the related persons, the benefits to us of the transaction and whether the transaction is on terms that are comparable to the terms available to or from, as the case may be, an unrelated third party or to or from employees generally. Under the policy, we will collect information that we deem reasonably necessary from each director, executive officer and, to the extent feasible, significant stockholder to enable us to identify any existing or potential related-person transactions and to effectuate the terms of the policy. In addition, under our code of business conduct and ethics, our employees and directors will have an affirmative responsibility to disclose any transaction or relationship that reasonably could be expected to give rise to a conflict of interest. In considering related person transactions, our audit committee, or other independent body of our board of directors, will take into account the relevant available facts and circumstances including, but not limited to:

- the risks, costs and benefits to us;
- the impact on a director's independence in the event that the related person is a director, immediate family member of a director or an entity with which a director is affiliated;
- the availability of other sources for comparable services or products;
- the terms available to or from, as the case may be, unrelated third parties or to or from employees generally.

The policy will require that, in determining whether to approve, ratify or reject a related person transaction, our audit committee, or other independent body of our board of directors, must consider, in light of known circumstances, whether the transaction is in, or is not inconsistent with, our best interests and those of our stockholders, as our audit committee, or other independent body of our board of directors, determines in the good faith exercise of its discretion.

OTHER MATTERS

The board of directors knows of no other business, which will be presented to the Annual Meeting. If any other business is properly brought before the Annual Meeting, proxies in the enclosed form will be voted in accordance with the judgment of the persons voting the proxies.

We will bear the cost of soliciting proxies in the accompanying form. In addition to the use of the mails, proxies may also be solicited by our directors, officers or other employees, personally or by telephone, facsimile or email, none of whom will be compensated separately for these solicitation activities.

If you do not plan to attend the Annual Meeting, in order that your shares may be represented and in order to assure the required quorum, please sign, date and return your proxy promptly. In the event you are able to attend the Annual Meeting virtually, at your request, we will cancel your previously submitted proxy.

STOCKHOLDER PROPOSALS FOR THE 2027 ANNUAL MEETING

Stockholders who intend to present a proposal for inclusion in the proxy statement at the 2027 Annual Meeting must follow the procedures outlined in Rule 14a-8 under the Exchange Act. A proposal that a stockholder would like included in our proxy statement for the 2027 Annual Meeting must satisfy all applicable requirements of Rule 14a-8 and must be received at our principal executive offices at Amesite Inc., Attn: Secretary, 607 Shelby Street, Suite 700 PMB 214, Detroit, Michigan 48226, no later than _____, 2027.

Stockholders who intend to present a proposal (other than pursuant to Rule 14a-8) at the 2027 Annual Meeting and who wish to have such proposals included in the proxy statement for such meeting must submit such proposals in writing by notice delivered or mailed by first-class United States mail, postage prepaid, to the Secretary at Amesite Inc., Attn: Secretary, 607 Shelby Street, Suite 700 PMB 214, Detroit, Michigan 48226, and such proposals must be received no earlier than _____, 2027 and no later than _____, 2027.

STOCKHOLDER RECOMMENDATIONS FOR NOMINATIONS TO THE BOARD

The Corporate Governance and Nominating Committee will consider nominees recommended by stockholders. Pursuant to our Bylaws, stockholders who wish to recommend a candidate for consideration at our 2027 Annual Meeting may do so by delivering a written recommendation to our Secretary at Amesite Inc., Attn: Secretary, 607 Shelby Street, Suite 700 PMB 214, Detroit, Michigan 48226. The recommendation must include the information required pursuant to the Company's Bylaws, including all of the information that would be required to be disclosed pursuant to Item 404 of Regulation S-K under the Exchange Act, the candidate's written consent to be considered for nomination and to serve if nominated and elected and addresses and telephone numbers for contacting the stockholder and the candidate for more information.

30

A stockholder who wishes to nominate an individual as a candidate for election, rather than recommend the individual to the Corporate Governance and Nominating Committee as a nominee, must comply with the notice procedures set forth in our Bylaws. Stockholders who wish to nominate a director must additionally be a stockholder of record on both the date of the giving of notice by such stockholder and the date of the 2027 Annual Meeting. Such proposals must additionally meet the requirements set forth in the rules and regulations of the SEC, as well as the informational, notice and other requirements related to proposals set forth in Section 2.5 of our Bylaws, in order to be eligible for inclusion in our proxy statement for our 2027 Annual Meeting. If you intend to nominate one or more directors, you must give timely notice thereof in writing to the Secretary at the address set forth above. Our Secretary must receive the notice not less than 90 days and not more than 120 days before the one-year anniversary of the immediately preceding annual general meeting of stockholders. This means that for our 2027 Annual Meeting, our secretary must receive the notice no earlier than _____, 2027 and no later than _____, 2027.

In addition to satisfying the requirements set forth in our Bylaws, including the notice deadlines set forth above and therein, to comply with the requirements set forth in Rule 14a-19 of the Exchange Act (the universal proxy rules), stockholders who intend to solicit proxies in support of director nominees other than the Board's nominees must also provide written notice to our Secretary that sets forth all the information required by Rule 14a-19(b) of the Exchange Act. Such notice must be postmarked or transmitted electronically to the Company at our principal executive offices at Amesite Inc., Attn: Secretary, 607 Shelby Street, Suite 700 PMB 214, Detroit, Michigan 48226, no later than _____, 2027. However, if the date of the 2027 Annual Meeting is changed by more than 30 calendar days from _____, 2027, then written notice must be provided by the later of 60 calendar days prior to the date of the 2027 Annual Meeting or the 10th calendar day following the day on which public announcement of the date of the 2027 Annual Meeting is first made by us.

HOUSEHOLDING

The SEC has adopted rules that permit companies and intermediaries (e.g., brokers) to satisfy the delivery requirements for proxy statements and other Annual Meeting materials with respect to two or more stockholders sharing the same address by delivering a single copy of the proxy statement or other Annual Meeting materials addressed to those stockholders. This process, which is commonly referred to as householding, potentially provides extra convenience for stockholders and cost savings for companies. Stockholders who participate in householding will continue to be able to access and receive separate proxy cards.

If you share an address with another stockholder and have received multiple copies of our proxy materials, you may write or call us at the address or phone number below to request delivery of a single copy of the notice and, if applicable, other proxy materials in the future. We undertake to deliver promptly upon written or oral request a separate copy of the proxy materials, as requested, to a stockholder at a shared address to which a single copy of the proxy materials was delivered. If you hold stock as a record stockholder and prefer to receive separate copies of our proxy materials either now or in the future, please contact us at 607 Shelby Street, Suite 700 PMB 214, Detroit, Michigan 48226, Attn: Secretary, or by phone at (734) 876-8130. If your stock is held through a brokerage firm or bank and you prefer to receive separate copies of our proxy materials either now or in the future, please contact your brokerage firm or bank.

ANNUAL REPORT

Additional copies of our Annual Report on Form 10-K for the fiscal year ended June 30, 2026 may be obtained without charge by writing to the Company's Secretary, 607 Shelby Street, Suite 700 PMB 214, Detroit, Michigan 48226.

Our audited financial statements for the fiscal year ended June 30, 2026 and certain other related financial and business information are contained in our 2026 Annual Report to Stockholders, which is being made available to our stockholders along with this proxy statement, but which is not deemed a part of the proxy soliciting material.

BY ORDER OF THE BOARD OF DIRECTORS

/s/ Ann Marie Sastry, Ph.D.

Ann Marie Sastry, Ph.D.

Chairman of the Board of Directors

_____, 2026

31

APPENDIX A

CERTIFICATE OF AMENDMENT to the CERTIFICATE OF INCORPORATION of

AMESITE INC., a corporation organized and existing under the General Corporation Law of the State of Delaware (the "Corporation"), does hereby certify as follows:

FIRST: The name of the Corporation is Amesite Inc. The Certificate of Incorporation was filed with the Secretary of State of the State of Delaware on September 18, 2020, as amended on February 21, 2023 (the "Certificate of Incorporation").

SECOND: ARTICLE IV of the Corporation's Certificate of Incorporation shall be amended by inserting Subsection "(C)" at the end of such section which shall read as follows:

C. **Reverse Stock Split.** Upon the filing (the "Effective Time") of this Certificate of Amendment pursuant to the Section 242 of the General Corporation Law of the State of Delaware, each [] ([]) shares of the Corporation's common stock, issued and outstanding immediately prior to the Effective Time (the "Old Common Stock") shall automatically without further action on the part of the Corporation or any holder of Old Common Stock, be reclassified, combined, converted and changed into [] ([]) fully paid and nonassessable shares of common stock, par value of \$0.0001 per share (the "New Common Stock"), subject to the treatment of fractional share interests as described below (the "reverse stock split"). The conversion of the Old Common Stock into New Common Stock will be deemed to occur at the Effective Time. From and after the Effective Time, certificates representing the Old Common Stock shall represent the number of shares of New Common Stock into which such Old Common Stock shall have been converted pursuant to this Certificate of Amendment. Holders who otherwise would be entitled to receive fractional share interests of New Common Stock upon the effectiveness of the reverse stock split shall be entitled to receive a whole share of New Common Stock in lieu of any fractional share created as a result of such reverse stock split.

THIRD: The stockholders of the Corporation have duly approved the foregoing amendment in accordance with the provisions of Section 242 of the General Corporation Law of the State of Delaware.

IN WITNESS WHEREOF, the Corporation has caused this Certificate of Amendment to be duly adopted and executed in its corporate name and on its behalf by its duly authorized officer as of the ____ day of _____, 2026.

AMESITE INC.

By: _____
Name: Ann Marie Sastry, Ph.D.

A-1

PRELIMINARY PROXY CARD – SUBJECT TO COMPLETION

AMESITE INC.

**PROXY FOR ANNUAL MEETING TO BE HELD ON DECEMBER 10, 2026
THIS PROXY IS SOLICITED ON BEHALF OF THE BOARD OF DIRECTORS**

The undersigned hereby appoints Ann Marie Sastry, Ph.D. as proxy with full power of substitution, to represent and to vote all the shares of common stock of Amesite Inc. (the "Company"), which the undersigned would be entitled to vote, at the Company's Annual Meeting of Stockholders to be held December 10, 2026 and at any adjournments thereof, subject to the directions indicated on this Proxy Card.

In their discretion, the proxies are authorized to vote upon any other matter that may properly come before the meeting or any adjournments or postponements thereof.

THIS PROXY WILL BE VOTED IN ACCORDANCE WITH THE SPECIFICATIONS MADE, BUT IF NO CHOICES ARE INDICATED, THIS PROXY WILL BE VOTED BY THE PROXY HOLDERS FOR THE ELECTION OF ALL NOMINEES AND FOR THE PROPOSALS LISTED ON THE REVERSE SIDE AND IN THEIR DISCRETION ON ANY OTHER MATTERS THAT ARE PROPERLY PRESENTED AT THE MEETING OR ANY ADJOURNMENTS OR POSTPONEMENTS THEREOF.

The Annual Meeting of Stockholders of Amesite Inc. will be held virtually on December 10, 2026 at 10:00 a.m. Eastern Time at www.virtualshareholdermeeting.com/AMST2027.

**THIS IS YOUR PROXY
YOUR VOTE IS IMPORTANT!**

Dear Stockholder:

We cordially invite you to attend the Annual Meeting of Stockholders of Amesite Inc. to be held virtually at www.virtualshareholdermeeting.com/AMST2027, on December 10, 2026 beginning at 10:00 a.m. Eastern Time.

Please read the proxy statement which describes the proposals and presents other important information, and complete, sign and return your proxy promptly in the enclosed envelope.

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

The Notice and Proxy Statement and Form 10-K are available at www.proxyvote.com.

THE BOARD OF DIRECTORS RECOMMENDS A VOTE FOR PROPOSALS 1, 2, 3 & 4.

	FOR ALL	WITHHOLD ALL	FOR ALL EXCEPT
1. Election of two Class III Director Nominees 01 - Gilbert S. Omenn, M.D., Ph.D. 02 - George Parmer	☐	☐	☐
2. Proposal to ratify Novogradac & Company LLP as the Company's independent registered public accountants for the fiscal year ending June 30, 2027.	FOR ☐	AGAINST ☐	ABSTAIN ☐
3. Proposal to approve an amendment to the Company's Certificate of Incorporation, at the discretion of the Board, to effect a reverse stock split with respect to the Company's issued and outstanding common stock, at a ratio of 1-for-2 to 1-for-250, with the ratio to be determined at the discretion of the Board, and to effect the reverse stock split within one year after the date of approval.	FOR ☐	AGAINST ☐	ABSTAIN ☐
4. Proposal to approve, for purposes of Nasdaq Listing Rule 5635(d), the issuance of securities in one or more non-public offerings where such issuance exceeds 19.99% of outstanding shares at less than the Nasdaq minimum price, within one year after the date of approval, subject to certain limitations, for aggregate proceeds of up to \$25 million.	FOR ☐	AGAINST ☐	ABSTAIN ☐

NOTE: Such other business as may properly come before the meeting or any adjournment thereof will be voted on by the proxy holders in their discretion.

Please sign exactly as your name(s) appear(s) hereon. When signing as attorney, executor, administrator, or other fiduciary, please give full title as such. Joint owners should each sign personally. All holders must sign. If a corporation or partnership, please sign in full corporate or partnership name by authorized officer.

Dated: _____, 2026

Signature

Signature
(Joint Owners)

Name (printed)

VOTING INSTRUCTIONS

You may vote your proxy in the following ways:

1. VIA INTERNET:

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

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

During The Meeting - Go to **www.virtualshareholdermeeting.com/AMST2027**

You may attend the meeting via the Internet and vote during the meeting. Have the information that is printed in the box marked by the arrow available and follow the instructions.

2. VIA PHONE: 1-800-690-6903

Use any touch-tone telephone to transmit your voting instructions up until 11:59 p.m. Eastern Time the day before the cut-off date or meeting date. Have your proxy card in hand when you call and then follow the instructions.

3. VIA MAIL:

Mark, sign and date your proxy card and return it in the postage-paid envelope we have provided or return it to Vote Processing, c/o Broadridge, 51 Mercedes Way, Edgewood, NY 11717.
