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**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, D.C. 20549**

**FORM 8-K**

**CURRENT REPORT**

**Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934**

**Date of Report (Date of earliest event reported): November 15, 2024**



**NEUROBO PHARMACEUTICALS, INC.**

(Exact name of Registrant as Specified in Its Charter)

<b>Delaware</b> (State or other jurisdiction of incorporation)	<b>001-37809</b> (Commission File Number)	<b>47-2389984</b> (IRS Employer Identification No.)
<b>545 Concord Avenue, Suite 210</b> <b>Cambridge, Massachusetts</b> (Address of principal executive offices)		<b>02138</b> (Zip Code)

**(857) 702-9600**

(Registrant's telephone number, including area code)

**Not applicable**

(Former name or former address, if changed since last report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Securities registered pursuant to Section 12(b) of the Act:

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, par value \$0.001 per share	NRBO	The Nasdaq Stock Market LLC

Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§ 230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§ 240.12b-2 of this chapter).

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.

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**Item 5.03. Amendments to Articles of Incorporation or Bylaws; Change in Fiscal Year.**

On November 15, 2024, NeuroBo Pharmaceuticals, Inc. (the “Company” or the “Registrant”) filed a Certificate of Amendment to the Third Amended and Restated Certificate of Incorporation (“Certificate of Amendment”) with the Secretary of State of the State of Delaware to change the legal name of the Company from “NeuroBo Pharmaceuticals, Inc.” to “MetaVia Inc.,” effective as of November 29, 2024. Pursuant to Delaware law, a shareholder vote was not necessary to effectuate the Name Change and it does not affect the rights of the Company’s shareholders.

In connection with the Name Change, the Board of Directors of the Company approved an amendment and restatement (the “Fourth Amended and Restated Bylaws”) of the Company’s Third Amended and Restated Bylaws, effective as of November 29, 2024. The Fourth Amended and Restated Bylaws reflect the Name Change, as well as certain other technical changes.

Copies of the Certificate of Amendment and Fourth Amended and Restated Bylaws are filed as Exhibit 3.1 and Exhibit 3.2, respectively, with this Current Report on Form 8-K (the “Report”) and are incorporated herein by reference.

**Item 7.01. Regulation FD Disclosure.**

On November 18, 2024, the Company issued a press release announcing the Name Change and the Ticker Symbol Change (as defined below). A copy of the press release is furnished as Exhibit 99.1 to this Report and is incorporated herein by reference.

Information contained on or accessible through any website reference in the press release is not part of, or incorporated by reference in, this Report, and the inclusion of such website addresses in this Report by incorporation by reference of the press release is as inactive textual references only.

Exhibit 99.1 hereto contains forward-looking statements within the meaning of the federal securities laws. These forward-looking statements are based on current expectations and are not guarantees of future performance. Further, the forward-looking statements are subject to the limitations listed in Exhibit 99.1 and in the other reports of the Company filed with the Securities and Exchange Commission (“SEC”), including that actual events or results may differ materially from those in the forward-looking statements.

The information in this Report, including Exhibit 99.1 hereto, is furnished pursuant to Item 7.01 and shall not be deemed “filed” for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the “Exchange Act”), or otherwise subject to the liabilities of that Section, nor shall it be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as expressly set forth by specific reference in such filing. The Company’s submission of this Report shall not be deemed an admission as to the materiality of any information required to be disclosed solely to satisfy the requirements of Regulation FD.

**Item 8.01. Other Events.**

On November 18, 2024, the Company announced that it intends for its common stock to cease trading under the ticker symbol “NRBO” and begin trading under its new ticker symbol, “MTVA”, on the Nasdaq Capital Market, which the Company expects to be effective on November 29, 2024 (the “Ticker Symbol Change”).

In connection with the Name Change, the Company is in the process of launching a new corporate website, metaviatx.com, effective as of November 29, 2024. The Company’s investor relations information, including press releases and links to the Company’s filings with the SEC, will be found on this website.

**Item 9.01. Financial Statements and Exhibits.****(d) Exhibits**

Exhibit Number	Exhibit Description
3.1	<a href="#">Certificate of Amendment to the Third Amended and Restated Certificate of Incorporation of the Registrant.</a>
3.2	<a href="#">Fourth Amended and Restated Bylaws of the Registrant.</a>
99.1	<a href="#">Press Release dated November 18, 2024.</a>
104	Cover Page Interactive Data File (embedded within Inline XBRL document).

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**SIGNATURES**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

**NEUROBO PHARMACEUTICALS, INC.**

Date: November 18, 2024

By: /s/ Hyung Heon Kim

Hyung Heon Kim

*President and Chief Executive Officer*

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**CERTIFICATE OF AMENDMENT TO THE  
THIRD AMENDED AND RESTATED CERTIFICATE OF INCORPORATION  
OF  
NEUROBO PHARMACEUTICALS, INC.**

(Pursuant to Section 242 of the General Corporation Law of the State of Delaware)

NEUROBO PHARMACEUTICALS, INC. (the “*Corporation*”), a corporation organized and existing under and by virtue of the General Corporation Law of the State of Delaware (the “*DGCL*”), does hereby certify that:

**FIRST:** The name of the Corporation is NeuroBo Pharmaceuticals, Inc.

**SECOND:** The Corporation was incorporated under the name Gemphire Therapeutics Inc. pursuant to an original Certificate of Incorporation filed with the Secretary of State of the State of Delaware (the “*Delaware Secretary*”) on October 30, 2014 (as subsequently amended from time to time, the “*Prior Certificate*”).

**THIRD:** The Board of Directors of the Corporation, acting in accordance with the provisions of Sections 141 and 242 of the DGCL, adopted resolutions amending the Prior Certificate as follows:

RESOLVED, that Article I of the Prior Certificate of the Corporation is hereby amended and restated in its entirety as follows:

“ARTICLE I: The name of this Corporation is MetaVia Inc. (the “Corporation”).”

**FOURTH:** This Certificate of Amendment shall be effective at 9:00 a.m. Eastern Time on November 29, 2024.

IN WITNESS WHEREOF, NeuroBo Pharmaceuticals, Inc. has caused this Certificate of Amendment to be executed by its duly authorized officer on this 15<sup>th</sup> day of November, 2024.

**NEUROBO PHARMACEUTICALS, INC.**

**BY:**           /s/ HYUNG  
          HEON KIM  
**NAME:**           Hyung Heon  
          Kim  
**TITLE:**           CEO and  
          President

**FOURTH AMENDED AND RESTATED  
BYLAWS  
OF  
METAVIA INC.**

**ARTICLE I  
OFFICES**

**Section 1. REGISTERED OFFICE.** The registered office of the corporation shall be fixed in the Certificate of Incorporation, as amended (the “*Certificate of Incorporation*”).

**Section 2. OTHER OFFICES.** The corporation shall also have and maintain an office or principal place of business at such place as may be fixed by the corporation’s board of directors (the “*Board of Directors*”), and may also have offices at such other places, both within and outside of the State of Delaware as the Board of Directors may from time to time determine or the business of the corporation may require.

**ARTICLE II  
CORPORATE SEAL**

**Section 3. CORPORATE SEAL.** The Board of Directors may adopt a corporate seal. If adopted, the corporate seal shall consist of a die bearing the name of the corporation and the inscription, “*Corporate Seal-Delaware.*” Said seal may be used by causing it, a facsimile, or other electronic means thereof to be impressed or affixed or reproduced or otherwise.

**ARTICLE III  
STOCKHOLDERS’ MEETINGS**

**Section 4. PLACE OF MEETINGS.** Meetings of the stockholders of the corporation may be held at such place, either within or outside of the State of Delaware, as may be determined from time to time by the Board of Directors. The Board of Directors may, in its sole discretion, determine that the meeting shall not be held at any place, but may instead be held solely by means of remote communication as provided under the Delaware General Corporation Law (the “*DGCL*”), or that stockholders not physically present at a meeting of stockholders may, by means of remote communication, participate in the meeting and be deemed to be present in person and vote at the meeting, whether such meeting is to be held at a designated place or solely by means of remote communication, subject to such guidelines and procedures as the Board of Directors may adopt in accordance with the requirements of applicable law and the DGCL.

**Section 5. ANNUAL MEETINGS.**

(a) The annual meeting of the stockholders of the corporation, for the purpose of election of directors and for such other business as shall properly come before it in accordance with these Fourth Amended and Restated Bylaws (the “*Bylaws*”), shall be held on such date and at such time as may be designated from time to time by the Board of Directors. Nominations of persons for election to the Board of Directors of the corporation and the proposal of business to be considered by the stockholders may be made at an annual meeting of stockholders: (i) pursuant to the corporation’s notice of meeting of stockholders (with respect to business other than nominations); (ii) brought specifically by or at the direction of the Board of Directors; or (iii) by any stockholder of the corporation who was a stockholder of record at the time of giving the stockholder’s notice provided for in Section 5(b) below, at the record date for the meeting and at the time of the meeting, who is entitled to vote at the meeting and who complied with the notice procedures and other provisions and requirements set forth in this Section 5 (a “*Notifying Stockholder*”). For the avoidance of doubt, clause (iii) above shall be the exclusive means for a stockholder to make nominations and submit other business (other than matters properly included in the corporation’s notice of meeting of stockholders and proxy statement under Rule 14a-8 under the Securities Exchange Act of 1934, as amended, and the rules and regulations thereunder (the “*1934 Act*”)) before an annual meeting of stockholders.

(b) At an annual meeting of the stockholders, only such business shall be conducted as is a proper matter for stockholder action under the DGCL and as shall have been properly brought before the meeting.

(i) For nominations for the election to the Board of Directors to be properly brought before an annual meeting by a Notifying Stockholder pursuant to clause (iii) of Section 5(a), the Notifying Stockholder must deliver written notice to the Secretary of the corporation at the principal executive offices of the corporation on a timely basis as set forth in Section 5(b)(iii) and must update and supplement such written notice on a timely basis as set forth in Section 5(c). Such Notifying Stockholder's notice shall set forth: (A) as to each nominee such Notifying Stockholder proposes to nominate at the meeting: (1) the name, age, business address and residence address of such nominee; (2) the principal occupation or employment of such nominee and a description of the qualifications and business or professional experience of each proposed nominee; (3) a description of any position of such nominee as an executive officer or director of any principal competitor (as defined below) of the corporation within the three years preceding the submission of the notice; (4) the class and number of shares of each class of capital stock or other securities of the corporation which are owned of record and beneficially by such nominee; (5) the date or dates on which such securities were acquired and the investment intent of such acquisition; (6) a description of all Derivative Transactions (as defined below) by each nominee during the previous twelve month period, including the date of the transactions and the class, series and number of securities involved in, and the material economic terms of, such Derivative Transactions; (7) a description of any business or personal interests that could place such nominee in a potential conflict of interest with the Corporation or any of its subsidiaries; (8) a written representation and agreement, in the form provided by the Secretary upon written request of the Notifying Stockholder, which shall include the representations and agreements described in Section 5(e), within five business days of such written request, that such nominee (I) if elected, intends to tender promptly following such person's failure to receive the required vote for election or re-election at the next meeting at which such person would face election or re-election, an irrevocable resignation effective upon acceptance of such resignation by the Board of Directors, (II) agrees to be named as a nominee in a proxy statement and proxy card relating to such meeting of stockholders, (III) agrees to serve as a director for the full term for which such person is standing for election, if elected, (IV) would be in compliance with and will comply with all of the corporation's publicly-available corporate governance, policies and guidelines applicable to directors, and (V) agrees to comply with all applicable rules or regulations of any stock exchange applicable to the corporation; and (9) such other information concerning such nominee as would be required to be disclosed in a proxy statement soliciting proxies for the election of such nominee as a director in an election contest (even if an election contest is not involved), or that is otherwise required to be disclosed pursuant to Section 14 of the 1934 Act and the rules and regulations promulgated thereunder including, without limitation, Regulation 14A and Rule 14a-19, and such nominee's written consent to the corporation's public disclosure of the foregoing; and (B) the information required by Section 5(b)(iv). Such notice must be accompanied by the completed and signed written questionnaire with respect to the background and qualifications of such nominee in accordance with Section 5(e) (which questionnaire shall be in the form provided by the Secretary of the corporation upon written request within five business days of such request). The corporation may require any proposed nominee to furnish such other information as it may reasonably require to determine the eligibility of such proposed nominee to serve as an independent director of the corporation under the listing standards of the principal U.S. exchange upon which the corporation's capital stock is listed, any applicable rules of the Securities and Exchange Commission and publicly disclosed standards, if any, used by the Board of Directors in determining the independence of the corporation's directors or that could be material to a reasonable stockholder's understanding of the independence, or lack thereof, of such proposed nominee. In addition, the Board of Directors may require any proposed nominee to submit to interviews with the Board of Directors or any committee thereof, and such nominee will make themselves available for any such interviews within ten (10) days following any reasonable request therefor from the Board of Directors or any committee thereof.

(ii) Other than proposals sought to be included in the corporation's proxy materials pursuant to Rule 14a-8 under the 1934 Act, for business other than nominations for the election to the Board of Directors to be properly brought before an annual meeting by a stockholder pursuant to clause (iii) of Section 5(a), the Notifying Stockholder must deliver written notice to the Secretary of the corporation at the principal executive offices of the corporation on a timely basis as set forth in Section 5(b)(iii), and must update and supplement such written notice on a timely basis as set forth in Section 5(c). Such stockholder's notice shall set forth: (A) as to each matter such stockholder proposes to bring before the meeting, a reasonably brief description of the business desired to be brought before the meeting, the reasons for conducting such business at the meeting, the text of the proposal or business (including the text of any resolutions proposed for consideration and in the event that such business includes a proposal to amend these Bylaws, the Certificate of Incorporation or any other instrument or document, the language

of the proposed amendment), and any material interest including any anticipated benefit of such business to any Proponent other than solely as a result of its ownership of the corporation's capital stock, that is material to any Proponent individually, or to the Proponents in the aggregate; and (B) the information required by Section 5(b)(iv).

(iii) To be timely, the written notice required by Section 5(b)(i) or Section 5(b)(ii) must be received by the Secretary of the corporation at the principal executive offices of the corporation not later than the close of business on the 90<sup>th</sup> day nor earlier than the close of business on the 120<sup>th</sup> day prior to the first anniversary of the preceding year's annual meeting; *provided, however*, that, subject to the last sentence of this Section 5(b)(iii), in the event that the date of the annual meeting is advanced more than 30 days prior to or delayed by more than 30 days after the anniversary of the preceding year's annual meeting, notice by the Notifying Stockholder to be timely must be so received no earlier than the close of business on the 120<sup>th</sup> day prior to such annual meeting and not later than the close of business on the later of the 90<sup>th</sup> day prior to such annual meeting or the close of business on the 10<sup>th</sup> day following the day on which public announcement of the date of such meeting is first made. In no event shall an adjournment, recess, judicial stay, rescheduling or postponement of an annual meeting for which notice has been given, or the public announcement thereof has been made, commence a new time period (or extend any time period) for the giving of a stockholder's notice as described above. The number of nominees a stockholder may nominate for election at a meeting of the stockholders shall not exceed the number of directors to be elected at such meeting.

(iv) The written notice required by Section 5(b)(i) or Section 5(b)(ii) shall also set forth, as of the date of the notice and as to the Notifying Stockholder and the beneficial owner, if any, and any person or entity acting in concert with the Notifying Stockholder, or on whose behalf the nomination or proposal is made (each, a "**Proponent**" and collectively, the "**Proponents**"): (A) the name and address of each Proponent, including, if applicable, their name and address as they appear on the corporation's books, if different; (B) the class, series and number of shares of each class of capital stock or other securities of the corporation that are, directly or indirectly, owned beneficially and of record by each Proponent (within the meaning of Rule 13d-3 under the 1934 Act, except that beneficially owned shall include any shares of stock or other securities of the corporation as to which a person has a right to acquire beneficial ownership at any time in the future); (C) a description of any agreement, arrangement or understanding (whether oral or in writing) with respect to such nomination or proposal between or among any Proponent and any of its affiliates or associates, and any others (including their names) acting in concert, or otherwise under the agreement, arrangement or understanding, with any of the foregoing; (D) a representation that the Proponents are holders of record or beneficial owners, as the case may be, of shares of the corporation entitled to vote at the meeting and intend to appear in person or by proxy at the meeting to nominate the person or persons specified in the notice (with respect to a notice under Section 5(b)(i)) or to propose the business that is specified in the notice (with respect to a notice under Section 5(b)(ii)); (E) a representation as to whether the Proponents or any of them intend to, or are a part of a group that intends to, (I) deliver a proxy statement and/or form of proxy to at least the number of holders of the corporation's voting shares reasonably believed by the Proponents to be sufficient to approve or adopt the business to be proposed or to elect such nominee or nominees, as applicable, and, if required by Rule 14a-19 under the 1934 Act (or a successor rule), to solicit proxies in support of director nominees other than the corporation's nominees in accordance with Rule 14a-19 under the 1934 Act (or a successor rule), (II) engage in a solicitation (within the meaning of Rule 14a-1(l) under the 1934 Act) with respect to the nomination, or other business, as applicable, and if so, the name of each participant (as defined in Item 4 of Schedule 14A under the 1934 Act) in such solicitation, or (III) otherwise to solicit proxies from stockholders in support of such nomination; (F) to the extent known by any Proponent, the name and address of any other stockholder providing financial support or meaningful assistance in furtherance of the proposal or the nomination, as applicable, on the date of the Notifying Stockholder's notice; (G) a description of all Derivative Transactions (as defined below) by each Proponent during the previous 12-month period, including the date of the transactions and the class, series and number of securities involved in, and the material economic terms of, such Derivative Transactions; (H) any other information relating to the Proponents, if any, that would be required to be disclosed in a proxy statement or other filings required to be made in connection with solicitations of proxies for, as applicable, the proposal and/or for the election of directors in a contested election pursuant to Section 14 of the 1934 Act and the rules and regulations promulgated thereunder; (I) any material interest of the Proponents in the proposed business and/or the election of directors described in the notice; and (J) a description of any "participants" (as such term is used in Rule 13d-5 under the 1934 Act, or any successor rule), any associates, family members living in the same household of the Notifying Stockholder and any person or entity who is a member of a "group" (as such term is used in Rule 13d-5 under the 1934 Act, or any successor rule) with the Notifying Stockholder.

(c) A Notifying Stockholder providing written notice required by Section 5(b)(i) or Section 5(b)(ii) shall (A) update and supplement such notice in writing, if necessary, so that the information provided or required to be provided in such notice is true and correct in all material respects as of (i) the record date for the meeting and (ii) the date that is five business days prior to such adjourned or postponed meeting; and (B) if a Notifying Stockholder has provided notice pursuant to Section 5(b)(i), notify the corporation if (i) the Notifying Stockholder no longer intends to solicit proxies in support of director nominees other than the corporation's nominees in accordance with Rule 14a-19 under the 1934 Act (or a successor rule) or (ii) the Notifying Stockholder fails to comply with the requirements of Rule 14a-19 under the 1934 Act (or a successor rule) or any other rule or regulation thereunder (such Notifying Stockholder or a related Proponent shall promptly notify the corporation of such failure), including the provision to the corporation of notices required thereunder in a timely manner, or fail to timely provide reasonable evidence sufficient to satisfy the corporation that the Notifying Stockholder has met the requirements of Rule 14a-19(a)(3) under the 1934 Act (or a successor rule) pursuant to the second following sentence; if any of the events described in this clause (B) occur or the related notices are provided, then the corporation shall disregard any proxies or votes solicited for such proposed nominee, the nomination of such proposed nominee will be disregarded and no vote on the election of such proposed nominee will occur (notwithstanding that proxies in respect of such proposed nominee may have been received by the corporation). In the case of an update and supplement pursuant to clause (A) (i) of this Section 5(c), such update and supplement shall be received by the Secretary of the corporation at the principal executive offices of the corporation not later than five business days after the record date for the meeting. In the case of an update and supplement pursuant to clause (A)(ii) of this Section 5(c), such update and supplement shall be received by the Secretary of the corporation at the principal executive offices of the corporation not later than two business days prior to the date for the meeting, and, in the event of any adjournment or postponement thereof, two business days prior to such adjourned or postponed meeting. If any Notifying Stockholder provides notice pursuant to Rule 14a-19 under the 1934 Act (or a successor rule), such Notifying Stockholder or a related Proponent will deliver to the Secretary, no later than five (5) business days prior to the applicable meeting date, reasonable evidence that the requirements of Rule 14a-19(a)(3) under the 1934 Act (or a successor rule) have been satisfied.

(d) Notwithstanding anything in Section 5(b)(iii) to the contrary, in the event that the number of directors in an Expiring Class (as defined below) is increased and there is no public announcement of the appointment of a director to such class, or, if no appointment was made, of the vacancy in such class, made by the corporation at least 10 days before the last day a stockholder may deliver a notice of nomination in accordance with Section 5(b)(iii), a stockholder's notice required by this Section 5 and which complies with the requirements in Section 5(b)(i), other than the timing requirements in Section 5(b)(iii), shall also be considered timely, but only with respect to nominees for any new positions in such Expiring Class created by such increase, if it shall be received by the Secretary of the corporation at the principal executive offices of the corporation not later than the close of business on the 10th day following the day on which such public announcement is first made by the corporation.

(e) A person shall not be eligible for election or re-election as a director unless the person (A) is nominated in accordance with clause (ii) of Section 5(a), or (B) is nominated in accordance with clause (iii) of Section 5(a) and has delivered to the Secretary a completed and signed written questionnaire with respect to the background and qualification of such proposed nominee and the background of any other person or entity on whose behalf the nomination is being made (which questionnaire shall be in the form provided by the Secretary upon written request) and a written representation and agreement (in the form provided by the Secretary of the corporation upon written request) that such person: (i) is not and will not become a party to (A) any agreement, arrangement or understanding with, and has not given any commitment or assurance to, any person or entity as to how such person, if elected as a director of the corporation, will act or vote on any issue or question (a "**Voting Commitment**") that has not been disclosed to the corporation in the questionnaire or (B) any Voting Commitment that could limit or interfere with such person's ability to comply, if elected as a director of the corporation, with such person's fiduciary duties under applicable law; (ii) is not and will not become a party to any agreement, arrangement or understanding with any person or entity other than the corporation with respect to any direct or indirect compensation, reimbursement or indemnification in connection with service or action as a director of the corporation that has not been disclosed to the corporation in such representation and agreement, (iii) in such person's individual capacity and on behalf of any person or entity on whose behalf the nomination is being made, would be in compliance, if elected as a director of the corporation, and will comply with, all applicable publicly disclosed corporate governance, conflict of interest, confidentiality, Regulation FD, code of conduct and ethics, and stock ownership and trading policies and guidelines of the corporation, and (iv) will make such other acknowledgments, enter into such agreements and provide such



information as the Board of Directors requires of all directors, including promptly submitting all completed and signed questionnaires required of the corporation's directors. Except as otherwise required by law, the chairperson of the meeting shall have the power and duty to determine whether a nomination or any business proposed to be brought before the meeting was made, or proposed, as the case may be, in accordance with the procedures set forth in these Bylaws and, if any proposed nomination or business is not in compliance with these Bylaws, or the Notifying Stockholder and its related Proponents do not act in accordance with the representations required in these Bylaws, including those in Section 5(b)(iv)(D) and Section 5(b)(iv)(E), and Rule 14a-19 under the 1934 Act (or a successor rule), to declare that such proposal or nomination shall not be presented for stockholder action at the meeting and shall be disregarded and that such proposed business shall not be considered or transacted, notwithstanding that proxies in respect of such nominations or such business may have been solicited or received by the corporation.

(f) Notwithstanding the foregoing provisions of this Section 5, in order to include information with respect to a stockholder proposal in the proxy statement and form of proxy for a stockholders' meeting, a stockholder must also comply with all applicable requirements of state and federal law, including the 1934 Act and the rules and regulations thereunder, the Certificate of Incorporation and these Bylaws. Notwithstanding the provisions of Section 5, unless otherwise required by law, no stockholder shall solicit proxies in support of director nominees other than the corporation's nominees unless such stockholder has complied with Rule 14a-19 (or a successor rule) under the 1934 Act in connection with the solicitation of such proxies, including the provision to the corporation of notices required thereunder in a timely manner. Nothing in these Bylaws shall be deemed to affect any rights of stockholders to request inclusion of proposals in the corporation's proxy statement pursuant to Rule 14a-8 under the 1934 Act; *provided, however*, that any references in these Bylaws to the 1934 Act or the rules and regulations thereunder are not intended to and shall not limit the requirements applicable to proposals and/or nominations to be considered pursuant to Section 5(a)(iii).

(g) For purposes of Section 5 and Section 6,

(i) "*affiliates*" and "*associates*" shall have the meanings set forth in Rule 405 under the Securities Act of 1933, as amended.

(ii) "*Derivative Transaction*" shall mean any agreement, arrangement, interest or understanding entered into by, or on behalf or for the benefit of, any Proponent or any nominee, as applicable, whether record or beneficial:

- (1) the value of which is derived in whole or in part from the value of any class or series of shares or other securities of the corporation;
- (2) which otherwise provides any direct or indirect opportunity to gain or share in any gain derived from a change in the value of securities of the corporation;
- (3) the effect or intent of which is to mitigate loss, manage risk or benefit of security value or price changes; or
- (4) which provides the right to vote or increase or decrease the voting power of, such Proponent or nominee, as applicable, or any of its affiliates or associates, with respect to any securities of the corporation,

which agreement, arrangement, contract, interest or understanding may include, without limitation, any option, warrant, debt position, note, bond, convertible security, swap, stock appreciation right, short position, repurchase, profit interest, hedge, right to dividends, voting agreement, performance-related fee or arrangement to borrow or lend shares (whether or not subject to payment, settlement, exercise or conversion in any such class or series), and any proportionate interest of such Proponent or nominee, as applicable, in the securities of the corporation held by any general or limited partnership, or any limited liability company, of which such Proponent or nominee, as applicable is, directly or indirectly, a general partner or managing member.

(iii) **“Expiring Class”** shall mean a class of directors whose term shall expire at the next annual meeting of stockholders.

(iv) **“principal competitor”** shall mean any entity that develops or provides products or services that compete with or are alternatives to the principal products developed or produced or services provided by the corporation or its affiliates.

(v) **“public announcement”** shall mean disclosure in a press release reported by the Dow Jones News Service, Associated Press or comparable national news service or in a document publicly filed by the corporation with the Securities and Exchange Commission pursuant to Section 13, 14 or 15(d) of the 1934 Act.

## **Section 6. SPECIAL MEETINGS.**

(a) Special meetings of the stockholders of the corporation may be called, for any purpose as is a proper matter for stockholder action under the DGCL, by (i) the Chairperson of the Board of Directors, (ii) the Chief Executive Officer, or (iii) the Board of Directors pursuant to a resolution adopted by a majority of the total number of authorized directors (whether or not there exist any vacancies in previously authorized directorships at the time any such resolution is presented to the Board of Directors for adoption).

(b) The Board of Directors shall determine the date, time and place, if any, of such special meeting. Upon determination of the date, time and place, if any, of the meeting, the Secretary of the corporation shall cause a notice of meeting to be given to the stockholders entitled to vote, in accordance with the provisions of Section 7. No business may be transacted at such special meeting other than as specified in the corporation’s notice of meeting.

(c) Nominations of persons for election to the Board of Directors may only be made at a special meeting of stockholders at which directors are to be elected pursuant to the corporation’s notice of meeting (i) by or at the direction of the Board of Directors or (ii) by one or more stockholders of the corporation, holding shares in the aggregate entitled to cast not less than 10% of the votes at that meeting, who are stockholders of record at the time of giving notice provided for in this paragraph, at the record date for the meeting and at the time of the meeting, who shall be entitled to vote at the meeting and shall deliver written notice to the Secretary of the corporation setting forth the information required by Section 5(b)(i) and Section 5(b)(iv), and otherwise comply with the procedures and other requirements of this Section 6. In the event the corporation calls a special meeting of stockholders for the purpose of electing one or more directors to the Board of Directors, any such stockholder of record may nominate a person or persons (as the case may be), for election to such position(s) as specified in the corporation’s notice of meeting, if written notice setting forth the information required by Section 5(b)(i), shall be received by the Secretary of the corporation at the principal executive offices of the corporation not later than the close of business on the later of the 90<sup>th</sup> day prior to such meeting or the 10<sup>th</sup> day following the day on which public announcement is first made of the date of the special meeting and of the nominees proposed by the Board of Directors to be elected at such meeting. The stockholder shall also update and supplement such information as required under Section 5(c). In no event shall an adjournment, recess, judicial stay, rescheduling or postponement of a special meeting for which notice has been given, or the public announcement thereof has been made, commence a new time period (or extend any time period) for the giving of a stockholder’s notice as described above. The number of nominees a stockholder may nominate for election at a special meeting of the stockholders shall not exceed the number of directors to be elected at such meeting. If the corporation shall subsequently increase the number of directors subject to election at the applicable meeting, such notice as to any additional nominees shall be due on the later of (x) the conclusion of the time period provided for in this subsection (c) above or (y) the tenth (10<sup>th</sup>) day following the date of public announcement of such increase.

(d) Except as otherwise required by law, the chairperson of the meeting shall have the power and duty to determine whether a nomination was made in accordance with the procedures set forth in these Bylaws and, if any proposed nomination is not in compliance with these Bylaws, or the Notifying Stockholder does not act in accordance with the representations required in these Bylaws, including those in Section 5(b)(iv)(D) and Section 5(b)(iv)(E), and Rule 14a-19 (or a successor rule) under the 1934 Act, to declare that such nomination shall not be presented for stockholder action at the special meeting and shall be disregarded, notwithstanding that proxies in respect of such nominations may have been solicited or received.

(e) Notwithstanding the foregoing provisions of this Section 6, a Notifying Stockholder must also comply with all applicable requirements of the state and federal law, including the 1934 Act and the rules and regulations thereunder, the Certificate of Incorporation and these Bylaws, with respect to matters set forth in this Section 6. Notwithstanding the provisions of this Section 6, unless otherwise required by law, no Notifying Stockholder or related Proponent shall solicit proxies in support of director nominees other than the corporation's nominees unless such Notifying Stockholder and its related Proponent(s) have complied with Rule 14a-19 (or a successor rule) under the 1934 Act in connection with the solicitation of such proxies, including the provision to the corporation of notices required thereunder in a timely manner. Nothing in these Bylaws shall be deemed to affect any rights of stockholders to request inclusion of proposals in the corporation's proxy statement pursuant to Rule 14a-8 under the 1934 Act; *provided, however*, that any references in these Bylaws to the 1934 Act or the rules and regulations thereunder are not intended to and shall not limit the requirements applicable to nominations for the election to the Board of Directors to be considered pursuant to Section 6(c).

**Section 7. NOTICE OF MEETINGS.** Except as otherwise provided by law, notice, given in writing or by electronic transmission, of each meeting of stockholders shall be given not less than 10 nor more than 60 days before the date of the meeting to each stockholder entitled to vote at such meeting, such notice to specify the place, if any, date and hour, in the case of special meetings, the purpose or purposes of the meeting, and the means of remote communications, if any, by which stockholders and proxy holders may be deemed to be present in person and vote at any such meeting and the record date for determining the stockholders entitled to vote at the meeting, if such date is different from the record date for determining stockholders entitled to notice of the meeting. If mailed, notice is deemed given when deposited in the United States mail, postage prepaid, directed to the stockholder at such stockholder's address as it appears on the records of the corporation. If sent via electronic transmission, notice is deemed given as of the sending time recorded at the time of transmission. Notice of the time, place, if any, and purpose of any meeting of stockholders may be waived in writing, signed by the person entitled to notice thereof, or by electronic transmission by such person, either before or after such meeting, and will be waived by any stockholder by such person's attendance thereat in person, by remote communication, if applicable, or by proxy, except when the stockholder attends a meeting for the express purpose of objecting, at the beginning of the meeting, to the transaction of any business because the meeting is not lawfully called or convened. Any stockholder so waiving notice of such meeting shall be bound by the proceedings of any such meeting in all respects as if due notice thereof had been given. The Board of Directors may postpone, reschedule or cancel any meeting of stockholders previously scheduled by the Board of Directors.

**Section 8. QUORUM AND REQUIRED VOTE.** At all meetings of stockholders, except where otherwise provided by law, by Certificate of Incorporation, or by these Bylaws, the presence, in person, by remote communication, if applicable, or by proxy duly authorized, of the holders of one-third of the voting power of the outstanding shares of stock entitled to vote shall constitute a quorum for the transaction of business. In the absence of a quorum, any meeting of stockholders may be adjourned, from time to time, either by the chairperson of the meeting or by vote of the holders of a majority of the voting power of the shares represented thereat, but no other business shall be transacted at such meeting. The stockholders present at a duly called or convened meeting, at which a quorum is present, may continue to transact business until adjournment, notwithstanding the withdrawal of enough stockholders to leave less than a quorum. Except as otherwise provided by law or by applicable stock exchange rules, or by the Certificate of Incorporation or these Bylaws, in all matters other than the election of directors, the affirmative vote of the majority of voting power of the shares present in person, by remote communication, if applicable, or represented by proxy at the meeting and entitled to vote on the subject matter shall be the act of the stockholders. Except as otherwise provided by law, or by applicable stock exchange rules, the Certificate of Incorporation or these Bylaws, directors shall be elected by a plurality of the votes of the shares present in person, by remote communication, if applicable, or represented by proxy at the meeting and entitled to vote on the election of directors. Where a separate vote by a class or classes or series is required, except where otherwise provided by law, or by applicable stock exchange rules, or by the Certificate of Incorporation or these Bylaws, one-third of the voting power of the outstanding shares of such class or classes or series, present in person, by remote communication, if applicable, or represented by proxy duly authorized, shall constitute a quorum entitled to take action with respect to that vote on that matter. Except where otherwise provided by law, or by applicable stock exchange rules, or by the Certificate of Incorporation or these Bylaws, the affirmative vote of the majority (plurality, in the case of the election of directors) of shares of such class or classes or series present in person, by remote communication, if applicable, or represented by proxy at the meeting shall be the act of such class or classes or series.

**Section 9. ADJOURNMENT AND NOTICE OF ADJOURNED MEETINGS.** Any meeting of stockholders, whether annual or special, may be adjourned from time to time, whether or not a quorum is present at the meeting, either by the chairperson of the meeting or by the vote of the holders of a majority of the voting power of the shares present in person, by remote communication, if applicable, or represented by proxy at the meeting. When a meeting is adjourned (including an adjournment taken to address a technical failure to convene or continue a meeting using remote communication) to another time or place, if any, notice need not be given of the adjourned meeting if the time and place, if any, of such adjourned meeting, and the means of remote communications, if any, by which stockholders and proxy holders may be deemed to be present in person and vote at such adjourned meeting are announced (i) at the meeting at which the adjournment is taken, (ii) displayed during the time scheduled for the meeting, on the same electronic network used to enable stockholders and proxy holders to participate in the meeting by means of remote communication, or (iii) set forth in the notice of meeting given in accordance with these Bylaws. At the adjourned meeting, the corporation may transact any business which might have been transacted at the original meeting. If the adjournment is for more than 30 days or if after the adjournment a new record date is fixed for the adjourned meeting, a notice of the adjourned meeting shall be given to each stockholder of record entitled to vote at the meeting.

**Section 10. VOTING RIGHTS.** For the purpose of determining those stockholders entitled to vote on the subject matter at any meeting of the stockholders, except as otherwise provided by law, only persons in whose names shares stand on the stock records of the corporation on the record date, as provided in Section 12, shall be entitled to vote at any meeting of stockholders. Every person entitled to vote shall have the right to do so either in person, by remote communication, if applicable, or by an agent or agents authorized by a proxy granted in accordance with the DGCL. An agent so appointed need not be a stockholder. No proxy shall be voted after three years from its date of creation unless the proxy provides for a longer period. Such a proxy may be prepared, transmitted and delivered in any manner permitted by applicable law, including Rule 14a-19 promulgated under the 1934 Act. Any stockholder directly or indirectly soliciting proxies from other stockholders must use a proxy card color other than white, which shall be reserved for the exclusive use by the Board of Directors

**Section 11. JOINT OWNERS OF STOCK.** If shares or other securities having voting power stand of record in the names of two or more persons, whether fiduciaries, members of a partnership, joint tenants, tenants in common, tenants by the entirety, or otherwise, or if two or more persons have the same fiduciary relationship respecting the same shares, unless the Secretary of the corporation is given written notice to the contrary and is furnished with a copy of the instrument or order appointing them or creating the relationship wherein it is so provided, their acts with respect to voting shall have the following effect: (a) if only one votes, such act binds all; (b) if more than one votes, the act of the majority so voting binds all; or (c) if more than one votes, but the vote is evenly split on any particular matter, each faction may vote the securities in question proportionally, or may apply to the Delaware Court of Chancery for relief as provided in Section 217(b) of the DGCL. If the instrument filed with the Secretary shows that any such tenancy is held in unequal interests, a majority or even-split for the purpose of clause (c) of this Section 11 shall be a majority or even-split in interest.

**Section 12. LIST OF STOCKHOLDERS.** The corporation shall prepare, no later than the tenth day before each meeting of stockholders, a complete list of the stockholders entitled to vote at said meeting, arranged in alphabetical order, showing the address of each stockholder and the number and class of shares registered in the name of each stockholder. Such list shall be open to the examination of any stockholder, for any purpose germane to the meeting for a period of ten days ending on the day before the meeting date, (a) on a reasonably accessible electronic network, provided that the information required to gain access to such list is provided with the notice of the meeting, or (b) during ordinary business hours, at the principal place of business of the corporation. In the event that the corporation determines to make the list available on an electronic network, the corporation may take reasonable steps to ensure that such information is available only to stockholders of the corporation. Except as otherwise provided by law, the stock ledger shall be the only evidence as to the stockholders entitled to examine the list of stockholders required by this Section 12 or to vote in person or by proxy at any meeting of the stockholders.

**Section 13. ACTION WITHOUT MEETING.** No action shall be taken by the stockholders except at an annual or special meeting of stockholders called in accordance with these Bylaws, and no action shall be taken by the stockholders by consent or electronic transmission.

**Section 14. ORGANIZATION.**

(a) Unless otherwise designated by the Board of Directors, at every meeting of stockholders, the Chairperson of the Board of Directors, or, if a Chairperson has not been appointed or is absent, the President, or, if the President is absent, a chairperson of the meeting chosen by a majority in interest of the stockholders entitled to vote, present in person or by proxy, shall act as chairperson. The Secretary, or, in the Secretary's absence, an Assistant Secretary directed to do so by the President, shall act as secretary of the meeting.

(b) The Board of Directors of the corporation shall be entitled to make such rules or regulations for the conduct of meetings of stockholders as it shall deem necessary, appropriate or convenient. Subject to such rules and regulations of the Board of Directors, if any, the chairperson of the meeting shall have the right and authority to prescribe such rules, regulations and procedures and to do all such acts as, in the judgment of such chairperson, are necessary, appropriate or convenient for the proper conduct of the meeting, including, without limitation, establishing an agenda or order of business for the meeting, rules and procedures for maintaining order at the meeting and the safety of those present, limitations on attendance at or participation in such meeting to stockholders of record of the corporation and their duly authorized and constituted proxies and such other persons as the chairperson shall permit, restrictions on entry to the meeting after the time fixed for the commencement thereof, limitations on the time allotted to questions or comments by participants and regulation of the opening and closing of the polls for balloting on matters which are to be voted on by ballot. The date and time of the opening and closing of the polls for each matter upon which the stockholders will vote at the meeting shall be announced at the meeting. Unless and to the extent determined by the Board of Directors or the chairperson of the meeting, meetings of stockholders shall not be required to be held in accordance with rules of parliamentary procedure.

(c) In advance of any meeting of the stockholders, the Board of Directors, by resolution, the Chairperson of the Board of Directors or the Chief Executive Officer shall appoint one or more inspectors to act at the meeting and make a written report thereof. One or more other persons may be designated as alternate inspectors to replace any inspector who fails to act. If no inspector or alternate is able to act at a meeting of the stockholders, the chairperson of the meeting shall appoint one or more inspectors to act at the meeting. Unless otherwise required by applicable law, inspectors may be officers, employees or agents of the corporation. Each inspector, before entering upon the discharge of the duties of inspector, shall take and sign an oath faithfully to execute the duties of inspector with strict impartiality and according to the best of such inspector's ability. The inspector shall have the duties prescribed by law and shall take charge of the polls and, when the vote is completed, shall execute and deliver to the corporation a certificate of the result of the vote taken and of such other facts as may be required by applicable law.

**ARTICLE IV**  
**DIRECTORS**

**Section 15. NUMBER.** The authorized number of directors of the corporation shall be fixed in accordance with the Certificate of Incorporation. Directors need not be stockholders unless so required by the Certificate of Incorporation.

**Section 16. POWERS.** The business and affairs of the corporation shall be managed by or under the direction of the Board of Directors, except as may be otherwise provided by law or by the Certificate of Incorporation.

**Section 17. CLASSES OF DIRECTORS.**

(a) Subject to the rights of the holders of any series of Preferred Stock to elect additional directors under specified circumstances, the directors shall be divided into three classes designated as Class I, Class II and Class III, respectively. Initially, directors shall be assigned to each class in accordance with a resolution or resolutions adopted by the Board of Directors. At the first annual meeting of stockholders following the initial classification of the Board of Directors, 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 second annual meeting of stockholders following such initial classification, 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 the third annual meeting of stockholders following such initial classification, 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 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.

(b) Notwithstanding the foregoing provisions of this Section 17, each director shall serve until such director's successor is duly elected and qualified or until such director's 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.

**Section 18. VACANCIES.**

(a) Unless otherwise provided in the Certificate of Incorporation, and subject to the rights of the holders of any series of Preferred Stock, any vacancies on the Board of Directors resulting from death, resignation, disqualification, removal or other causes and any newly created directorships resulting from any increase in the number of directors shall, unless the Board of Directors determines by resolution that any such vacancies or newly created directorships shall be filled by stockholders, be filled only by the affirmative vote of a majority of the directors then in office, even though less than a quorum of the Board of Directors, or by a sole remaining director, and not by the stockholders, *provided, however*, that whenever the holders of any class or classes of stock or series thereof are entitled to elect one or more directors by the provisions of the Certificate of Incorporation, vacancies and newly created directorships of such class or classes or series shall, unless the Board of Directors determines by resolution that any such vacancies or newly created directorships shall be filled by stockholders, be filled by a majority of the directors elected by such class or classes or series thereof then in office, or by a sole remaining director so elected, and not by the stockholders. Any director elected in accordance with the preceding sentence shall hold office for the remainder of the full term of the director for which the vacancy was created or occurred and until such director's successor shall have been elected and qualified. A vacancy in the Board of Directors shall be deemed to exist under this Bylaw in the case of the death, removal or resignation of any director.

**Section 19. RESIGNATION.** Any director may resign at any time by delivering notice in writing or by electronic transmission to the Secretary of the corporation, such resignation to specify whether it will be effective at a particular time. If no such specification is made, the resignation shall be deemed effective at the time of delivery of the resignation to the Secretary of the corporation. A verbal resignation shall not be deemed effective until confirmed by the director in writing or by electronic transmission to the Secretary of the corporation. When one or more directors shall resign from the Board of Directors, effective at a future date, a majority of the directors then in office, including those who have so resigned, shall have power to fill such vacancy or vacancies, the vote thereon to take effect when such resignation or resignations shall become effective, and each director so chosen shall hold office for the unexpired portion of the term of the director whose place shall be vacated and until such director's successor shall have been duly elected and qualified.

**Section 20. REMOVAL.**

(a) Subject to the rights of any series of Preferred Stock to elect additional directors under specified circumstances, neither the Board of Directors nor any individual director may be removed without cause.

(b) Subject to any limitations imposed by applicable law, any individual director or directors may be removed with cause by the affirmative vote of the holders of at least 66 2/3% of the voting power of all then outstanding shares of capital stock of the corporation entitled to vote generally at an election of directors.

**Section 21. MEETINGS.**

(a) **Regular Meetings.** Unless otherwise restricted by the Certificate of Incorporation, regular meetings of the Board of Directors may be held at any time or date and at any place within or outside of the State of Delaware which has been designated by the Board of Directors, with notice thereof given to all directors, either orally or in writing, by telephone, including a voice-messaging system or other system designed to record and communicate messages, facsimile, telegraph or telex, or by electronic mail or other electronic means. No further notice shall be required for regular meetings of the Board of Directors.

(b) **Special Meetings.** Unless otherwise restricted by the Certificate of Incorporation, special meetings of the Board of Directors may be held at any time and place within or outside the State of Delaware whenever called by the Chairperson of the Board of Directors, the Chief Executive Officer or a majority of the authorized number of directors.

(c) **Meetings by Electronic Communications Equipment.** Any member of the Board of Directors, or of any committee thereof, may participate in a meeting by means of conference telephone or other electronic means, or of any committee thereof, may participate in a meeting by means of conference telephone or other communications equipment by means of which all persons participating in the meeting can hear each other, and participation in a meeting by such means shall constitute presence in person at such meeting.

(d) **Notice of Special Meetings.** Notice of the time and place of all special meetings of the Board of Directors shall be orally or in writing, by telephone, including a voice messaging system or other system or technology designed to record and communicate messages, facsimile, telegraph or telex, or by electronic mail or other electronic means, during normal business hours, at least 24 hours before the date and time of the meeting. If notice is sent by U.S. mail, it shall be sent by first class mail, charges prepaid, at least three days before the date of the meeting. Notice of any meeting may be waived in writing, or by electronic transmission, at any time before or after the meeting and will be waived by any director by attendance thereat, except when the director attends the meeting for the express purpose of objecting, at the beginning of the meeting, to the transaction of any business because the meeting is not lawfully called or convened.

(e) **Waiver of Notice.** The transaction of all business at any meeting of the Board of Directors, or any committee thereof, however called or noticed, or wherever held, shall be as valid as though it had been transacted at a meeting duly held after regular call and notice, if a quorum be present and if, either before or after the meeting, each of the directors not present who did not receive notice shall sign a written waiver of notice or shall waive notice by electronic transmission. All such waivers shall be filed with the corporate records or made a part of the minutes of the meeting.

## **Section 22. QUORUM AND VOTING.**

(a) Unless the Certificate of Incorporation requires a greater number, and except with respect to questions related to indemnification arising under Section 43 for which a quorum shall be one-third of the exact number of directors fixed from time to time, a quorum of the Board of Directors shall consist of a majority of the exact number of directors fixed from time to time by the Board of Directors in accordance with the Certificate of Incorporation; *provided, however*, at any meeting whether a quorum be present or otherwise, a majority of the directors present may adjourn from time to time until the time fixed for the next regular meeting of the Board of Directors, without notice other than by announcement at the meeting.

(b) At each meeting of the Board of Directors at which a quorum is present, all questions and business shall be determined by the affirmative vote of a majority of the directors present, unless a different vote be required by law, the Certificate of Incorporation or these Bylaws.

**Section 23. ACTION WITHOUT MEETING.** Unless otherwise restricted by the Certificate of Incorporation or these Bylaws, any action required or permitted to be taken at any meeting of the Board of Directors or of any committee thereof may be taken without a meeting, if all members of the Board of Directors or committee, as the case may be, consent thereto in writing or by electronic transmission, and such writing or writings or transmission or transmissions are filed with the minutes of proceedings of the Board of Directors or committee. Such filing shall be in paper form if the minutes are maintained in paper form and shall be in electronic form if the minutes are maintained in electronic form.

**Section 24. FEES AND COMPENSATION.** Directors shall be entitled to such compensation for their services as may be approved by the Board of Directors, including, if so approved, by resolution of the Board of Directors, a fixed sum and expenses of attendance, if any, for attendance at each regular or special meeting of the Board of Directors and at any meeting of a committee of the Board of Directors. Nothing herein contained shall be construed to preclude any director from serving the corporation in any other capacity as an officer, agent, employee, or otherwise and receiving compensation therefor.

**Section 25. COMMITTEES.**

(a) **Executive Committee.** The Board of Directors may appoint an Executive Committee to consist of one or more members of the Board of Directors. The Executive Committee, to the extent permitted by law and provided in the resolution of the Board of Directors shall have and may exercise all the powers and authority of the Board of Directors in the management of the business and affairs of the corporation, and may authorize the seal of the corporation to be affixed to all papers which may require it; but no such committee shall have the power or authority in reference to (i) approving or adopting, or recommending to the stockholders, any action or matter (other than the election or removal of directors) expressly required by the DGCL to be submitted to stockholders for approval, or (ii) adopting, amending or repealing any Bylaw of the corporation.

(b) **Other Committees.** The Board of Directors may, from time to time, appoint such other committees as may be permitted by law. Such other committees appointed by the Board of Directors shall consist of one or more members of the Board of Directors and shall have such powers and perform such duties as may be prescribed by the resolution or resolutions creating such committees, but in no event shall any such committee have the powers denied to the Executive Committee in these Bylaws.

(c) **Term.** The Board of Directors, subject to any requirements of any outstanding series of Preferred Stock and the provisions of subsections (a) or (b) of this Section 25, may at any time increase or decrease the number of members of a committee or terminate the existence of a committee. The membership of a committee member shall terminate on the date of such committee member's death or voluntary resignation from the committee or from the Board of Directors. The Board of Directors may at any time for any reason remove any individual committee member and the Board of Directors may fill any committee vacancy created by death, resignation, removal or increase in the number of members of the committee. The Board of Directors may designate one or more directors as alternate members of any committee, who may replace any absent or disqualified member at any meeting of the committee, and, in addition, in the absence or disqualification of any member of a committee, the member or members thereof present at any meeting and not disqualified from voting, whether or not such committee member or members constitute a quorum, may unanimously appoint another member of the Board of Directors to act at the meeting in the place of any such absent or disqualified member.

(d) **Meetings.** Unless the Board of Directors shall otherwise provide, regular meetings of the Executive Committee or any other committee appointed pursuant to this Section 25 shall be held at such times and places as are determined by the Board of Directors, or by any such committee, and when notice thereof has been given to each member of such committee, no further notice of such regular meetings need be given thereafter. Special meetings of any such committee may be held at any place which has been determined from time to time by such committee, and may be called by any director who is a member of such committee, upon notice to the members of such committee of the time and place of such special meeting given in the manner provided for the giving of notice to members of the Board of Directors of the time and place of special meetings of the Board of Directors. Notice of any special meeting of any committee may be waived in writing or by electronic transmission at any time before or after the meeting and will be waived by any director by attendance thereat, except when the director attends such special meeting for the express purpose of objecting, at the beginning of the meeting, to the transaction of any business because the meeting is not lawfully called or convened. Unless otherwise provided by the Board of Directors in the resolutions authorizing the creation of the committee, a majority of the authorized number of members of any such committee shall constitute a quorum for the transaction of business, and the act of a majority of those present at any meeting at which a quorum is present shall be the act of such committee.

**Section 26. Organization.** At every meeting of the directors, the Chairperson of the Board of Directors, or, if a Chairperson has not been appointed or is absent, the Chief Executive Officer (if a director), or, if a Chief Executive Officer is absent, the President (if a director), or if the President is absent, the most senior Vice President (if a director), or, in the absence of any such person, a Chairperson of the meeting chosen by a majority of the directors present, shall preside over the meeting. The Secretary of the corporation, or in the Secretary's absence, any Assistant Secretary or other officer or director directed to do so by the Chairperson, shall act as secretary of the meeting.

**ARTICLE V  
OFFICERS**



**Section 27. OFFICERS DESIGNATED.** The officers of the corporation shall include, if and when designated by the Board of Directors, the Chairperson of the Board of Directors, the Chief Executive Officer, the President, one or more Vice Presidents, the Secretary, the Chief Financial Officer and the Treasurer. The Board of Directors may also appoint one or more Assistant Secretaries and Assistant Treasurers and such other officers and agents with such powers and duties as it shall deem necessary. The Board of Directors may assign such additional titles to one or more of the officers as it shall deem appropriate. Any one person may hold any number of offices of the corporation at any one time unless specifically prohibited therefrom by law. The salaries and other compensation of the officers of the corporation shall be fixed by or in the manner designated by the Board of Directors. The election of an officer shall not of itself create any contract rights.

**Section 28. TENURE AND DUTIES OF OFFICERS.**

(a) **General.** All officers shall hold office at the pleasure of the Board of Directors and until their successors shall have been duly elected and qualified, unless sooner removed. Any officer elected or appointed by the Board of Directors may be removed at any time by the Board of Directors. If the office of any officer becomes vacant for any reason, the vacancy may be filled by the Board of Directors.

(b) **Duties of Chairperson of the Board of Directors.** The Chairperson of the Board of Directors, when present, shall preside at all meetings of the stockholders and the Board of Directors. The Chairperson of the Board of Directors shall perform other duties commonly incident to the office and shall also perform such other duties and have such other powers, as the Board of Directors shall designate from time to time. If there is no President or Chief Executive Officer, unless otherwise determined by the Board of Directors, then the Chairperson of the Board of Directors shall also serve as the president of the corporation and shall have the powers and duties prescribed in paragraph (c) of this Section 28.

(c) **Duties of Chief Executive Officer.** The Chief Executive Officer shall preside at all meetings of the stockholders and at all meetings of the Board of Directors, unless the Chairperson of the Board of Directors has been appointed and is present. Unless an officer has been appointed Chief Executive Officer of the corporation, the President shall be the chief executive officer of the corporation. To the extent that a Chief Executive Officer has been appointed and no President has been appointed, all references in these Bylaws to the President shall be deemed references to the Chief Executive Officer. The Chief Executive Officer shall (i) subject to the oversight and control of the Board of Directors, have general supervision, direction and control of the business and officers of the corporation and (ii) perform other duties commonly incident to the office and shall also perform such other duties and have such other powers, as the Board of Directors shall designate from time to time.

(d) **Duties of President.** The President shall preside at all meetings of the stockholders and at all meetings of the Board of Directors, unless the Chairperson of the Board of Directors, or the Chief Executive Officer has been appointed and is present. Unless another officer has been appointed Chief Executive Officer of the corporation, the President shall be the Chief Executive Officer of the corporation and shall, subject to the oversight and control of the Board of Directors, have general supervision, direction and control of the business and officers of the corporation. The President shall perform other duties commonly incident to the office and shall also perform such other duties and have such other powers, as the Board of Directors shall designate from time to time.

(e) **Duties of Vice Presidents.** The Vice Presidents may assume and perform the duties of the President in the absence or disability of the President or whenever the office of President is vacant. The Vice Presidents shall perform other duties commonly incident to their office and shall also perform such other duties and have such other powers as the Board of Directors or the Chief Executive Officer, or, if the Chief Executive Officer has not been appointed or is absent, the President shall designate from time to time.

(f) **Duties of Secretary.** The Secretary shall attend all meetings of the stockholders and of the Board of Directors and shall record all acts and proceedings thereof in the minute book of the corporation. The Secretary shall give notice in conformity with these Bylaws of all meetings of the stockholders and of all meetings of the Board of Directors and any committee thereof requiring notice. The Secretary shall perform all other duties provided for in these Bylaws and other duties commonly incident to the office and shall also perform such other duties and have such other powers, as the Board of Directors shall designate from time to time. The President may direct any

Assistant Secretary or other officer to assume and perform the duties of the Secretary in the absence or disability of the Secretary, and each Assistant Secretary shall perform other duties commonly incident to the office and shall also perform such other duties and have such other powers as the Board of Directors or the President shall designate from time to time.

**(g) Duties of Chief Financial Officer.** The Chief Financial Officer shall keep or cause to be kept the books of account of the corporation in a thorough and proper manner and shall render statements of the financial affairs of the corporation in such form and as often as required by the Board of Directors or the President. The Chief Financial Officer, subject to the order of the Board of Directors, shall have the custody of all funds and securities of the corporation. The Chief Financial Officer shall perform other duties commonly incident to the office and shall also perform such other duties and have such other powers as the Board of Directors or the President shall designate from time to time. To the extent that a Chief Financial Officer has been appointed and no Treasurer has been appointed, all references in these Bylaws to the Treasurer shall be deemed references to the Chief Financial Officer. The President may direct the Treasurer, if any, or any Assistant Treasurer, or the Controller or any Assistant Controller to assume and perform the duties of the Chief Financial Officer in the absence or disability of the Chief Financial Officer, and each Treasurer and Assistant Treasurer and each Controller and Assistant Controller shall perform other duties commonly incident to the office and shall also perform such other duties and have such other powers as the Board of Directors or the President shall designate from time to time.

**(h) Duties of Treasurer.** Unless another officer has been appointed Chief Financial Officer of the corporation, the Treasurer shall be the chief financial officer of the corporation and shall keep or cause to be kept the books of account of the corporation in a thorough and proper manner and shall render statements of the financial affairs of the corporation in such form and as often as required by the Board of Directors or the President, and, subject to the order of the Board of Directors, shall have the custody of all funds and securities of the corporation. The Treasurer shall perform other duties commonly incident to the office and shall also perform such other duties and have such other powers as the Board of Directors or the President shall designate from time to time.

**Section 29. DELEGATION OF AUTHORITY.** The Board of Directors may from time to time delegate the powers or duties of any officer to any other officer or agent, notwithstanding any provision hereof.

**Section 30. RESIGNATIONS.** Any officer may resign at any time by giving notice in writing or by electronic transmission to the Board of Directors or to the President or to the Secretary. Any such resignation shall be effective when received by the person or persons to whom such notice is given, unless a later time is specified therein, in which event the resignation shall become effective at such later time. Unless otherwise specified in such notice, the acceptance of any such resignation shall not be necessary to make it effective. Any resignation shall be without prejudice to the rights, if any, of the corporation under any contract with the resigning officer.

**Section 31. REMOVAL.** Any officer may be removed from office at any time, either with or without cause, by the affirmative vote of a majority of the directors in office at the time, or by the unanimous written consent of the directors in office at the time, or by any committee or by the Chief Executive Officer or by other superior officers upon whom such power of removal may have been conferred by the Board of Directors, but such removal shall be without prejudice to the contract rights, if any, of the person so removed. Any officer or agent elected or appointed by the President may be removed by the President whenever in the President's judgment the best interests of the corporation would be served thereby, but such removal shall be without prejudice to the contract rights, if any, of the person so removed.

**ARTICLE VI**  
**EXECUTION OF CORPORATE INSTRUMENTS AND VOTING OF SECURITIES**  
**OWNED BY THE CORPORATION**

**Section 32. EXECUTION OF CORPORATE INSTRUMENTS.**

**(a)** The Board of Directors may, in its discretion, determine the method and designate the signatory officer or officers, or other person or persons, to execute on behalf of the corporation any corporate instrument or document, or to sign on behalf of the corporation the corporate name without limitation, or to enter into

contracts on behalf of the corporation, except where otherwise provided by law or these Bylaws, and such execution or signature shall be binding upon the corporation.

(b) All checks and drafts drawn on banks or other depositaries on funds to the credit of the corporation or in special accounts of the corporation shall be signed by such person or persons as the Board of Directors shall authorize so to do.

(c) Unless authorized or ratified by the Board of Directors or within the agency power of an officer, no officer, agent or employee shall have any power or authority to bind the corporation by any contract or engagement or to pledge its credit or to render it liable for any purpose or for any amount.

**Section 33. VOTING OF SECURITIES OWNED BY THE CORPORATION.** All stock and other securities of other corporations owned or held by the corporation for itself, or for other parties in any capacity, shall be voted, and all proxies with respect thereto shall be executed, by the person authorized so to do by resolution of the Board of Directors, or, in the absence of such authorization, by the Chairperson of the Board of Directors, the Chief Executive Officer, the President, or any Vice President.

## **ARTICLE VII** **SHARES OF STOCK**

**Section 34. FORM AND EXECUTION OF CERTIFICATES.** The shares of the corporation shall be represented by certificates, or shall be uncertificated shares that may be evidenced by a book-entry system maintained by the registrar of such stock if so provided by resolution or resolutions of the Board of Directors. Certificates for the shares of stock of the corporation, if any, shall be in such form as is consistent with the Certificate of Incorporation and applicable law. Every holder of stock represented by certificate shall be entitled to have a certificate signed by or in the name of the corporation by the Chairperson of the Board of Directors, the Chief Executive Officer, or the President or any Vice President and by the Chief Financial Officer, Treasurer or Assistant Treasurer or the Secretary or Assistant Secretary, certifying the number of shares owned by such holder in the corporation. Any or all of the signatures on the certificate may be facsimile or other electronic means. In case any officer, transfer agent, or registrar who has signed or whose facsimiles or other electronic signature has been placed upon a certificate shall have ceased to be such officer, transfer agent, or registrar before such certificate is issued, it may be issued with the same effect as if he or she were such officer, transfer agent, or registrar at the date of issue.

**Section 35. LOST CERTIFICATES.** A new certificate or certificates shall be issued in place of any certificate or certificates theretofore issued by the corporation alleged to have been lost, stolen, or destroyed, upon the making of an affidavit of that fact by the person claiming the certificate of stock to be lost, stolen, or destroyed. The corporation may require, as a condition precedent to the issuance of a new certificate, certificates or uncertificated shares, the owner of such lost, stolen, or destroyed certificate or certificates, or the owner's legal representative, to agree to indemnify the corporation in such manner as it shall require or to give the corporation a surety bond in such form and amount as it may direct as indemnity against any claim that may be made against the corporation with respect to the certificate alleged to have been lost, stolen, or destroyed or the issuance of such new certificate, certificates or uncertificated shares.

### **Section 36. TRANSFERS.**

(a) Transfers of record of shares of stock of the corporation shall be made in the manner prescribed by law and in these Bylaws. Transfers of stock shall be made on the books administered by or on behalf of the corporation only by the direction of the registered holder thereof, or by such holder's attorney duly authorized in writing, and, in the case of stock represented by certificate, upon the surrender to the corporation of the certificate or certificates for such shares, which shall be cancelled before a new certificate or uncertificated shares shall be issued.

(b) The corporation shall have power to enter into and perform any agreement with any number of stockholders of any one or more classes of stock of the corporation to restrict the transfer of shares of stock of the corporation of any one or more classes owned by such stockholders in any manner not prohibited by the DGCL.

**Section 37. FIXING RECORD DATES.**

(a) In order that the corporation may determine the stockholders entitled to notice of or to vote at any meeting of stockholders or any adjournment thereof, the Board of Directors may fix a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted by the Board of Directors, and which record date shall, subject to applicable law, not be more than 60 nor less than 10 days before the date of such meeting, subject to the provisions of Section 5. If no record date is fixed by the Board of Directors, the record date for determining stockholders entitled to notice of or to vote at a meeting of stockholders shall be at the close of business on the day next preceding the day on which notice is given, or if notice is waived, at the close of business on the day next preceding the day on which the meeting is held. A determination of stockholders of record entitled to notice of or to vote at a meeting of stockholders shall apply to any adjournment of the meeting; *provided, however*, that the Board of Directors may fix a new record date for the adjourned meeting.

(b) In order that the corporation may determine the stockholders entitled to receive payment of any dividend or other distribution or allotment of any rights or the stockholders entitled to exercise any rights in respect of any change, conversion or exchange of stock, or for the purpose of any other lawful action, the Board of Directors may fix, in advance, a record date, which record date shall not precede the date upon which the resolution fixing the record date is adopted, and which record date shall be not more than 60 days prior to such action. If no record date is fixed, the record date for determining stockholders for any such purpose shall be at the close of business on the day on which the Board of Directors adopts the resolution relating thereto.

**Section 38. REGISTERED STOCKHOLDERS.** The corporation shall be entitled to recognize the exclusive right of a person registered on its books as the owner of shares to receive dividends, and to vote as such owner, and shall not be bound to recognize any equitable or other claim to or interest in such share or shares on the part of any other person whether or not it shall have express or other notice thereof, except as otherwise provided by the DGCL.

**ARTICLE VIII**  
**OTHER SECURITIES OF THE CORPORATION**

**Section 39. EXECUTION OF OTHER SECURITIES.** All bonds, debentures and other corporate securities of the corporation, other than stock certificates (covered in Section 34), may be signed by the Chairperson of the Board of Directors, the Chief Executive Officer, President or any Vice President, or such other person as may be authorized by the Board of Directors; *provided, however*, that where any such bond, debenture or other corporate security shall be authenticated by the manual signature, or where permissible facsimile signature, of a trustee under an indenture pursuant to which such bond, debenture or other corporate security shall be issued, the signatures of the persons signing such bond, debenture or other corporate security may be the imprinted facsimile of the signatures of such persons. Interest coupons appertaining to any such bond, debenture or other corporate security, authenticated by a trustee as aforesaid, shall be signed by the Treasurer or an Assistant Treasurer of the corporation or such other person as may be authorized by the Board of Directors, or bear imprinted thereon the facsimile signature of such person. In case any officer who shall have signed or attested any bond, debenture or other corporate security, or whose facsimile signature shall appear thereon or on any such interest coupon, shall have ceased to be such officer before the bond, debenture or other corporate security so signed or attested shall have been delivered, such bond, debenture or other corporate security nevertheless may be adopted by the corporation and issued and delivered as though the person who signed the same or whose facsimile signature shall have been used thereon had not ceased to be such officer of the corporation.

**ARTICLE IX**  
**DIVIDENDS**

**Section 40. DECLARATION OF DIVIDENDS.** Dividends upon the capital stock of the corporation, subject to the provisions of the Certificate of Incorporation and applicable law, if any, may be declared by the Board of Directors pursuant to law at any regular or special meeting. Dividends may be paid in cash, in property, or in shares of the capital stock, subject to the provisions of the Certificate of Incorporation and applicable law.

**Section 41. DIVIDEND RESERVE.** Before payment of any dividend, there may be set aside out of any funds of the corporation available for dividends such sum or sums as the Board of Directors from time to time, in their absolute discretion, think proper as a reserve or reserves to meet contingencies, or for equalizing dividends, or for repairing or maintaining any property of the corporation, or for such other purpose as the Board of Directors shall think conducive to the interests of the corporation, and the Board of Directors may modify or abolish any such reserve in the manner in which it was created.

**ARTICLE X**  
**FISCAL YEAR**

**Section 42. FISCAL YEAR.** The fiscal year of the corporation shall be fixed by resolution of the Board of Directors.

**ARTICLE XI**  
**INDEMNIFICATION**

**Section 43. INDEMNIFICATION OF DIRECTORS, OFFICERS, EMPLOYEES AND OTHER AGENTS.**

(a) **Directors and Officers.** The corporation shall indemnify its directors and officers to the extent not prohibited by the DGCL or any other applicable law; *provided, however*; that the corporation may modify the extent of such indemnification by individual contracts with its directors and officers; and, *provided, further*; that the corporation shall not be required to indemnify any director or officer in connection with any proceeding (or part thereof) initiated by such person unless (i) such indemnification is expressly required to be made by law, (ii) the proceeding was authorized by the Board of Directors of the corporation, (iii) such indemnification is provided by the corporation, in its sole discretion, pursuant to the powers vested in the corporation under the DGCL or any other applicable law or (iv) such indemnification is required to be made under subsection (d) of this Section 43.

(b) **Employees and Other Agents.** The corporation shall have power to indemnify its employees and other agents as set forth in the DGCL or any other applicable law. The Board of Directors shall have the power to delegate the determination of whether to indemnify any such employee or other agent to such officers or other persons as the Board of Directors so determines.

(c) **Expenses.** The corporation shall advance to any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that such person is or was a director or officer, of the corporation, or is or was serving at the request of the corporation as a director or officer of another corporation, partnership, joint venture, trust or other enterprise, prior to the final disposition of the proceeding, promptly following request therefor, all expenses actually and reasonably incurred by any director or officer in connection with such proceeding provided, however, that if the DGCL requires, an advancement of expenses incurred by a director or officer in such person's capacity as a director or officer (and not in any other capacity in which service was or is rendered by such indemnitee, including, without limitation, service to an employee benefit plan) shall be made only upon delivery to the corporation of an undertaking, by or on behalf of such indemnitee, to repay all amounts so advanced if it shall ultimately be determined by final judicial decision from which there is no further right to appeal that such indemnitee is not entitled to be indemnified for such expenses under this Section 43 or otherwise.

Notwithstanding the foregoing, unless otherwise determined pursuant to paragraph (e) of this Section 43, no advance shall be made by the corporation to an officer of the corporation (except by reason of the fact that such officer is or was a director of the corporation in which event this paragraph shall not apply) in any action, suit or proceeding, whether civil, criminal, administrative or investigative, if a determination is reasonably and promptly made (i) by a majority vote of directors who were not parties to the proceeding, even if not a quorum, or (ii) by a committee of such directors designated by a majority vote of such directors, even though less than a quorum, or (iii) if there are no such directors, or such directors so direct, by independent legal counsel in a written opinion, that the facts known to the decision-making party at the time such determination is made demonstrate clearly and convincingly that such person acted in bad faith or in a manner that such person did not believe to be in or not opposed to the best interests of the corporation.

**(d) Enforcement.** Without the necessity of entering into an express contract, all rights to indemnification and advances to directors and officers under this Section 43 shall be deemed to be contractual rights and be effective to the same extent and as if provided for in a contract between the corporation and the director or officer. Any right to indemnification or advances granted by this Section 43 to a director or officer shall be enforceable by or on behalf of the person holding such right in any court of competent jurisdiction if (i) the claim for indemnification or advances is denied, in whole or in part, or (ii) no disposition of such claim is made within 90 days of request therefor. To the extent permitted by law, the claimant in such enforcement action, if successful in whole or in part, shall be entitled to be paid also the expense of prosecuting the claim. In connection with any claim for indemnification, the corporation shall be entitled to raise as a defense to any such action that the claimant has not met the standards of conduct that make it permissible under the DGCL or any other applicable law for the corporation to indemnify the claimant for the amount claimed. In connection with any claim by an officer of the corporation (except in any action, suit or proceeding, whether civil, criminal, administrative or investigative, by reason of the fact that such officer is or was a director of the corporation) for advances, the corporation shall be entitled to raise a defense as to any such action clear and convincing evidence that such person acted in bad faith or in a manner that such person did not believe to be in or not opposed to the best interests of the corporation, or with respect to any criminal action or proceeding that such person acted without reasonable cause to believe that such person's conduct was lawful. Neither the failure of the corporation (including its Board of Directors, independent legal counsel or its stockholders) to have made a determination prior to the commencement of such action that indemnification of the claimant is proper in the circumstances because the claimant met the applicable standard of conduct set forth in the DGCL or any other applicable law, nor an actual determination by the corporation (including its Board of Directors, independent legal counsel or its stockholders) that the claimant has not met such applicable standard of conduct, shall be a defense to the action or create a presumption that claimant has not met the applicable standard of conduct. In any suit brought by a director or officer to enforce a right to indemnification or to an advancement of expenses hereunder, the burden of proving that the director or officer is not entitled to be indemnified, or to such advancement of expenses, under this Section 43 or otherwise shall be on the corporation.

**(e) Non-Exclusivity of Rights.** The rights conferred on any person by this Bylaw shall not be exclusive of any other right which such person may have or hereafter acquire under any applicable law, provision of the Certificate of Incorporation, Bylaws, agreement, vote of stockholders or disinterested directors or otherwise, both as to action in such person's official capacity and as to action in another capacity while holding office. The corporation is specifically authorized to enter into individual contracts with any or all of its directors, officers, employees or agents respecting indemnification and advances, to the fullest extent not prohibited by the DGCL, or by any other applicable law.

**(f) Survival of Rights.** The rights conferred on any person by this Bylaw shall continue as to a person who has ceased to be a director or officer, or, if applicable, employee or other agent, and shall inure to the benefit of the heirs, executors and administrators of such a person.

**(g) Insurance.** To the fullest extent permitted by the DGCL or any other applicable law, the corporation, upon approval by the Board of Directors, may purchase insurance on behalf of any person required or permitted to be indemnified pursuant to this Section 43.

**(h) Amendments.** Any repeal or modification of this Section 43 shall only be prospective and shall not affect the rights under this Bylaw in effect at the time of the alleged occurrence of any action or omission to act that is the cause of any proceeding against any agent of the corporation.

**(i) Saving Clause.** If this Bylaw or any portion hereof shall be invalidated on any ground by any court of competent jurisdiction, then the corporation shall nevertheless indemnify each director and officer to the full extent not prohibited by any applicable portion of this Section 43 that shall not have been invalidated, or by any other applicable law. If this Section 43 shall be invalid due to the application of the indemnification provisions of another jurisdiction, then the corporation shall indemnify each director and officer to the full extent under any other applicable law.

**(j) Certain Definitions.** For the purposes of this Bylaw, the following definitions shall apply:

(i) The term “*proceeding*” shall be broadly construed and shall include, without limitation, the investigation, preparation, prosecution, defense, settlement, arbitration and appeal of, and the giving of testimony in, any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative.

(ii) The term “*expenses*” shall be broadly construed and shall include, without limitation, court costs, attorneys’ fees, witness fees, fines, amounts paid in settlement or judgment and any other costs and expenses of any nature or kind incurred in connection with any proceeding.

(iii) The term the “*corporation*” shall include, in addition to the resulting corporation, any constituent corporation (including any constituent of a constituent) absorbed in a consolidation or merger which, if its separate existence had continued, would have had power and authority to indemnify its directors, officers, and employees or agents, so that any person who is or was a director, officer, employee or agent of such constituent corporation, or is or was serving at the request of such constituent corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, shall stand in the same position under the provisions of this Section 43 with respect to the resulting or surviving corporation as he or she would have with respect to such constituent corporation if its separate existence had continued.

(iv) References to a “*director,*” “*officer,*” “*employee,*” or “*agent*” of the corporation shall include, without limitation, situations where such person is serving at the request of the corporation as, respectively, a director, officer, employee, trustee or agent of another corporation, partnership, joint venture, trust or other enterprise.

(v) References to “*other enterprise*” shall include employee benefit plans; references to “*finances*” shall include any excise taxes assessed on a person with respect to an employee benefit plan; and references to “*serving at the request of the corporation*” shall include any service as a director, officer, employee or agent of the corporation which imposes duties on, or involves services by, such director, officer, employee, or agent with respect to an employee benefit plan, its participants, or beneficiaries; and a person who acted in good faith and in a manner such person reasonably believed to be in the interest of the participants and beneficiaries of an employee benefit plan shall be deemed to have acted in a manner “*not opposed to the best interests of the corporation*” as referred to in this Section 43.

## ARTICLE XII NOTICES

### Section 44. NOTICES.

(a) **Notice to Stockholders.** Written notice to stockholders of stockholder meetings shall be given as provided in Section 7. Without limiting the manner by which notice may otherwise be given effectively to stockholders under any agreement or contract with such stockholder, and except as otherwise required by law, written notice to stockholders for purposes other than stockholder meetings may be sent (a) by mail, postage prepaid, addressed to such stockholder at such stockholder’s address as it appears on the records of the corporation, (b) by electronic transmission directed to such stockholder’s electronic mail address as it appears on the record of the corporation or (c) by any other method permitted by law (including, but not limited to, overnight courier service, facsimile or other means of electronic transmission). Any notice shall be deemed to have been given (i) if mailed, when the notice is deposited in the United States mail, postage prepaid, (ii) if delivered by courier service, the earlier of when the notice is received or left at such stockholder’s address or (iii) if given by electronic mail, when directed to such stockholder’s electronic mail address unless such stockholder has notified the corporation in writing or by electronic transmission of an objection to receiving notice by electronic mail or such notice is prohibited by applicable law, the certificate of incorporation or these Bylaws.

(b) **Notice to Directors.** Any notice required to be given to any director may be given by the method stated in subsection (a), as otherwise provided in these Bylaws, or by overnight delivery service, facsimile, telex or telegram, except that such notice other than one which is delivered personally shall be sent to such address as such director shall have filed in writing with the Secretary, or, in the absence of such filing, to the last known post office address of such director.

(c) **Affidavit of Mailing.** An affidavit of mailing, executed by a duly authorized and competent employee of the corporation or its transfer agent appointed with respect to the class of stock affected, or other agent, specifying the name and address or the names and addresses of the stockholder or stockholders, or director or directors, to whom any such notice or notices was or were given, and the time and method of giving the same, shall in the absence of fraud, be prima facie evidence of the facts therein contained.

(d) **Methods of Notice.** It shall not be necessary that the same method of giving notice be employed in respect of all recipients of notice, but one permissible method may be employed in respect of any one or more, and any other permissible method or methods may be employed in respect of any other or others.

(e) **Notice to Person With Whom Communication is Unlawful.** Whenever notice is required to be given, under any provision of law or of the Certificate of Incorporation or Bylaws of the corporation, to any person with whom communication is unlawful, the giving of such notice to such person shall not be required and there shall be no duty to apply to any governmental authority or agency for a license or permit to give such notice to such person. Any action or meeting which shall be taken or held without notice to any such person with whom communication is unlawful shall have the same force and effect as if such notice had been duly given. In the event that the action taken by the corporation is such as to require the filing of a certificate under any provision of the DGCL, the certificate shall state, if such is the fact and if notice is required, that notice was given to all persons entitled to receive notice except such persons with whom communication is unlawful.

(f) **Notice to Stockholders Sharing an Address.** Except as otherwise prohibited under the DGCL, any notice given under the provisions of the DGCL, the Certificate of Incorporation or these Bylaws shall be effective if given by a single written notice to stockholders who share an address if consented to by the stockholders at that address to whom such notice is given. Such consent shall have been deemed to have been given if such stockholder fails to object in writing to the corporation within 60 days of having been given notice by the corporation of its intention to send the single notice. Any consent shall be revocable by the stockholder by written notice to the corporation.

### **ARTICLE XIII AMENDMENTS**

**Section 45. AMENDMENTS.** Subject to the limitations set forth in Section 43(h) or the provisions of the Certificate of Incorporation, the Board of Directors is expressly empowered to adopt, amend or repeal these Bylaws of the corporation. Any adoption, amendment or repeal of these Bylaws of the corporation by the Board of Directors shall require the approval of a majority of the authorized number of directors present at the meeting of a Board of Directors at which a quorum is present. The stockholders also shall have power to adopt, amend or repeal these Bylaws of the corporation; *provided, however*; that, in addition to any vote of the holders of any class or series of stock of the corporation required by law or by the Certificate of Incorporation, such action by stockholders shall require the affirmative vote of the holders of at least 66 2/3% of the voting power of all of the then-outstanding shares of the capital stock of the corporation entitled to vote generally in the election of directors, voting together as a single class. Any proposal by a stockholder to amend these Bylaws will also be subject to the provisions of Article III.

### **ARTICLE XIV FORUM FOR ADJUDICATION OF DISPUTES**

**Section 46. FORUM FOR ADJUDICATION OF DISPUTES.** Unless the corporation consents in writing to the selection of an alternative forum, the Court of Chancery of the State of Delaware (or, if and only if the Court of Chancery of the State of Delaware lacks subject matter jurisdiction, any state court located within the State of Delaware or, if and only if all such state courts lack subject matter jurisdiction, the federal district court for the District of Delaware) shall be the sole and exclusive forum for the following types of actions or proceedings: (a) any derivative action or proceeding brought on behalf of the corporation, (b) any action asserting a claim of breach of a fiduciary duty owed by any director, officer, employee or stockholder of the corporation to the corporation or the corporation's stockholders, (c) any action asserting a claim arising pursuant to any provision of the DGCL, the Certificate of Incorporation or these Bylaws (as either may be amended or restated) or as to which the DGCL confers jurisdiction on the Court of Chancery of the State of Delaware or (d) any action asserting a claim governed by the



internal affairs doctrine, in all cases to the fullest extent permitted by law and subject to the court's having personal jurisdiction over the indispensable parties named as defendants.

If any action the subject matter of which is within the scope of this Section 46 is filed in a court other than a court located within the State of Delaware (a "*Foreign Action*") in the name of any stockholder, such stockholder shall be deemed to have consented to: (i) the personal jurisdiction of the state and federal courts located within the State of Delaware in connection with any action brought in any such court to enforce this Section 46 (an "*Enforcement Action*"); and (ii) having service of process made upon such stockholder in any such Enforcement Action by service upon such stockholder's counsel in the Foreign Action as agent for such stockholder. This Section 46 shall not apply to actions brought to enforce a duty or liability created by the 1934 Act or the Securities Act of 1933, as amended, or any claim for which the federal courts have exclusive jurisdiction.

Any person or entity purchasing or otherwise acquiring any interest in shares of capital stock of the corporation shall be deemed to have notice of and consented to the provisions of this Section 46.



## **NeuroBo Pharmaceuticals Announces Strategic Realignment Ahead of Important Clinical Milestones with Name Change to MetaVia - Reflecting the Company's Focus on Cardiometabolic Diseases**

*New Nasdaq Ticker Symbol will be MTVA*

**CAMBRIDGE, Mass., November 18, 2024 – NeuroBo Pharmaceuticals, Inc.** (Nasdaq: NRBO), a clinical-stage biotechnology company focused on transforming cardiometabolic diseases, today announced a strategic realignment, ahead of important clinical milestones, with a corporate name change to "MetaVia Inc.," which will be effective on November 29, 2024 (the "Effective Date"). In parallel, the Company's common stock will begin trading on the Nasdaq Stock Market under the new ticker symbol, "MTVA," which is expected to be operative as of the Effective Date. As part of its corporate name change, the company will also launch a new website, [metaviatx.com](http://metaviatx.com), and a new company logo, on the Effective Date.

The Company's CUSIP number and transfer agent will remain unchanged. Shareholders were not required to take any specific action with respect to the corporate name change or new ticker symbol. The corporate name change and new ticker symbol will not impact the Company's operations, management or structure.

"Our corporate name change to MetaVia, ahead of important clinical milestones, represents the final step in our transition to develop innovative therapies for the management of cardiometabolic diseases, since in-licensing our two next generation assets from our strategic partner, Dong-A ST Co., Ltd., targeting the obesity and metabolic dysfunction-associated steatohepatitis (MASH) markets," stated Hyung Heon Kim, President and Chief Executive Officer of NeuroBo. "We remain well-funded following our successful June financing of up to \$70 million in aggregate gross proceeds, with \$20 million upfront and \$50 million of clinical milestone-based warrants.

"As previously announced, in December 2024, we expect to report data from the Phase 2a clinical trial evaluating the efficacy and safety of DA-1241, a novel G-Protein-Coupled Receptor 119 (GPR119) agonist for the treatment of MASH. Additionally, in the first quarter of next year, we anticipate reporting top-line data from the planned cohorts from the multiple ascending dose (MAD) portion of our Phase 1 clinical trial of DA-1726, a novel, dual oxyntomodulin (OXM) analog agonist that functions as a glucagon-like peptide-1 receptor (GLP1R) and glucagon receptor (GCGR), for the treatment of obesity. Based on the preclinical data generated to date, as well as DA-1726's balanced activation of GLP1R and glucagon receptors, which increases energy expenditure, we believe that DA-1726 may become a best-in-class obesity drug with a better tolerability profile than currently marketed GLP-1 agonists, and those now in late-stage clinical trials."

### **About NeuroBo Pharmaceuticals**

NeuroBo Pharmaceuticals, Inc. is a clinical-stage biotechnology company focused on transforming cardiometabolic diseases. The company is currently developing DA-1726 for the treatment of obesity, and is developing DA-1241 for the treatment of Metabolic Dysfunction-Associated Steatohepatitis (MASH).

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DA-1726 is a novel oxyntomodulin (OXM) analogue that functions as a glucagon-like peptide-1 receptor (GLP1R) and glucagon receptor (GCGR) dual agonist. OXM is a naturally-occurring gut hormone that activates GLP1R and GCGR, thereby decreasing food intake while increasing energy expenditure, thus potentially resulting in superior body weight loss compared to selective GLP1R agonists. DA-1241 is a novel G-protein-coupled receptor 119 (GPR119) agonist that promotes the release of key gut peptides GLP-1, GIP, and PYY. In pre-clinical studies, DA-1241 demonstrated a positive effect on liver inflammation, lipid metabolism, weight loss, and glucose metabolism, reducing hepatic steatosis, hepatic inflammation, and liver fibrosis, while also improving glucose control.

For more information, please visit [www.neurobopharma.com](http://www.neurobopharma.com).

#### **Forward Looking Statements**

Certain statements in this press release may be considered forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. Words such as "believes", "expects", "anticipates", "may", "will", "should", "seeks", "approximately", "potential", "intends", "projects", "plans", "estimates" or the negative of these words or other comparable terminology (as well as other words or expressions referencing future events, conditions or circumstances) are intended to identify forward-looking statements. Forward-looking statements are predictions, projections and other statements about future events that are based on current expectations and assumptions and, as a result, are subject to risks and uncertainties. Many factors could cause actual future events to differ materially from the forward-looking statements in this press release, including, without limitation, those risks associated with NeuroBo's ability to execute on its commercial strategy; the timeline for regulatory submissions; the ability to obtain regulatory approval through the development steps of NeuroBo's current and future product candidates; the ability to realize the benefits of the license agreement with Dong-A ST Co. Ltd., including the impact on future financial and operating results of NeuroBo; the cooperation of NeuroBo's contract manufacturers, clinical study partners and others involved in the development of NeuroBo's current and future product candidates; potential negative interactions between NeuroBo's product candidates and any other products with which they are combined for treatment; NeuroBo's ability to initiate and complete clinical trials on a timely basis; NeuroBo's ability to recruit subjects for its clinical trials; whether NeuroBo receives results from NeuroBo's clinical trials that are consistent with the results of pre-clinical and previous clinical trials; impact of costs related to the license agreement, known and unknown, including costs of any litigation or regulatory actions relating to the license agreement; the effects of changes in applicable laws or regulations; the effects of changes to NeuroBo's stock price on the terms of the license agreement and any future fundraising; and other risks and uncertainties described in NeuroBo's filings with the Securities and Exchange Commission, including NeuroBo's most recent Annual Report on Form 10-K. Forward-looking statements speak only as of the date when made. NeuroBo does not assume any obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as required by law.

#### **Contacts:**

##### **NeuroBo Pharmaceuticals**

Marshall H. Woodworth  
Chief Financial Officer  
+1-857-299-1033  
[marshall.woodworth@neurobopharma.com](mailto:marshall.woodworth@neurobopharma.com)

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**Rx Communications Group**

Michael Miller

+1-917-633-6086

[mmiller@rxir.com](mailto:mmiller@rxir.com)

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