AEVUMED INC.

AMENDED AND RESTATED CERTIFICATE OF

INCORPORATION ARTICLE I: NAME.

The name of this corporation is Aevumed Inc. (the "Corporation").

ARTICLE II: REGISTERED OFFICE.

The registered office of the Corporation in the State of Delaware and New Castle County shall be 2711 Centerville Road, Suite 400, Wilmington, 19808. The registered agent at such address shall be Corporation Service Company.

ARTICLE III: DEFINITIONS.

As used in this Amended and Restated Certificate (the "*Restated Certificate*"), the following terms have the meanings set forth below:

"Requisite Holders" means the holders of at least a majority of the outstanding shares of Preferred Stock (voting as a single class on an as-converted basis).

ARTICLE IV: PURPOSE.

The nature of the business or purposes to be conducted or promoted is to engage in any lawful act or activity for which corporations may be organized under the General Corporation Law.

ARTICLE V: AUTHORIZED SHARES.

The total number of shares of all classes of stock that the Corporation has authority to issue is 10,600,000 consisting of (a) 9,350,542 shares of Common Stock, \$0.0001 per share and (b) 1,249,458 shares of Preferred Stock, \$0.0001 per share. Each of the Common Stock and the Preferred Stock may be issued from time to time in one or more series, each of such series to consist of such number of shares and to have such terms, rights, powers and preferences, and the qualifications and limitations with respect thereto, as stated or expressed herein. As of the effective date of this Restated Certificate, (i) 7,750,542 shares of the Common Stock of the Corporation are hereby designated "Series A Common Stock", (ii) 1,000,000 shares of the Common Stock of the Corporation are hereby designated "Series B Common Stock", (iii) 600,000 shares of the Common Stock of the Corporation are hereby designated "Series C Common Stock", and (iv) all shares of the Preferred Stock of the Corporation are hereby designated "Series A Preferred Stock".

A. **COMMON STOCK**

The following rights, powers privileges and restrictions, qualifications, and limitations apply to the Common Stock.

1. <u>General</u>. Except as described in the next paragraph or as otherwise required by law, all shares of Common Stock are identical in all respects and entitle the holders thereof to the same rights and privileges, subject to the same qualifications, limitations, and restrictions. The voting, dividend and

liquidation rights of the holders of the Common Stock are subject to and qualified by the rights, powers and privileges of the holders of the Preferred Stock set forth in this Restated Certificate.

2. <u>Voting.</u> Each share of Series A Common Stock entitles its holder to one (1) vote

meetings of stockholders and in written actions in lieu of meetings. Each share of Series B Common Stock entitles its holder to ten (10) votes at all meetings of stockholders and in written actions in lieu of meetings. The Series C Common Stock is non-voting stock and has no voting privileges whatsoever. The votes associated with a share of Series B Common Stock are not divisible or separable. With respect to any matter on which the stockholders may vote, the holder of a share of Series B Common Stock must cast all votes afforded by that share the same way. For example, in a matter presented to the stockholders for approval, the holder of a share of Series B Common Stock may cast all ten votes in favor of approval, or may cast all ten votes against approval, or may abstain with respect to all ten votes. However, the stockholder may not cast a portion of the ten votes afforded by that share in favor of approval while casting another portion of the ten votes against approval. Unless required by law, there shall be no cumulative voting. The number of authorized shares of Common Stock may be increased or decreased (but not below the number of shares thereof then outstanding) by (in addition to any vote of the holders of one or more series of Preferred Stock that may be required by the terms of the Restated Certificate) the affirmative vote of the holders of shares of capital stock of the Corporation representing a majority of the votes represented by all outstanding shares of capital stock of the Corporation entitled to vote, irrespective of the provisions of Section 242(b)(2) of the General Corporation Law.

B. PREFERRED STOCK

The following rights, powers and privileges, and restrictions, qualifications and limitations, shall apply to the Preferred Stock. Unless otherwise indicated, references to "Sections" in this Part B of this Article V refer to sections of this Part B.

1. <u>Liquidation, Dissolution, or Winding Up; Certain Mergers, Consolidations and Asset Sales.</u>

1.1 Payments to Holders of Preferred Stock. In the event of any voluntary or involuntary liquidation, dissolution, or winding up of the Corporation or any Deemed Liquidation Event (as defined below), before any payment shall be made to the holders of Common Stock by reason of their ownership thereof, the holders of shares of Preferred Stock then outstanding must be paid out of the funds and assets available for distribution to its stockholders, an amount per share equal to the greater of (a) the price per share when originally issued ("Original Issue Price") for such share of Preferred Stock, plus any dividends declared or accrued but unpaid thereon, or (b) such amount per share as would have been payable had all shares of Preferred Stock been converted into Common Stock pursuant to Section 3 immediately prior to such liquidation, dissolution or winding up or Deemed Liquidation Event. If upon any such liquidation, dissolution, or winding up or Deemed Liquidation Event of the Corporation, the funds and assets available for distribution to the stockholders of the Corporation are insufficient to pay the holders of shares of Preferred Stock the full amount to which they are entitled under this Section 1.1, the holders of shares of Preferred Stock will share ratably in any distribution of the funds and assets available for distribution in proportion to the respective amounts that would otherwise be payable in respect of the shares of Preferred Stock held by them upon such distribution if all amounts payable on or with respect to such shares were paid in full.

1.2 <u>Payments to Holders of Common Stock</u>. In the event of any voluntary or involuntary liquidation, dissolution, or winding up or Deemed Liquidation Event of the Corporation, after the payment of all preferential amounts required to be paid to the holders of shares of Preferred Stock as provided in Section 1.1, the remaining funds and assets available for distribution to the stockholders of the Corporation will be distributed among the holders of shares of Common Stock, pro rata based on the number of shares of Common Stock held by each such holder.

1.3 Deemed Liquidation Events.

- 1.3.1 <u>Definition</u>. Each of the following events is a "*Deemed Liquidation Event*" unless the Requisite Holders elect otherwise by written notice received by the Corporation at least five (5) days prior to the effective date of any such event:
 - (a) a merger or consolidation in which
 - (i) the Corporation is a constituent party or
 - (ii) a subsidiary of the Corporation is a constituent party and the Corporation issues shares of its capital stock pursuant to such merger or consolidation,

except any such merger or consolidation involving the Corporation or a subsidiary in which the shares of capital stock of the Corporation outstanding immediately prior to such merger or consolidation continue to represent, or are converted into or exchanged for shares of capital stock that represent, immediately following such merger or consolidation, at least a majority, by voting power, of the capital stock of (1) the surviving or resulting corporation; or (2) if the surviving or resulting corporation is a wholly owned subsidiary of another corporation immediately following such merger or consolidation, the parent corporation of such surviving or resulting corporation;

- (b) (i) the sale, lease, transfer, exclusive license or other disposition, in a single transaction or series of related transactions, by the Corporation or any subsidiary of the Corporation of all or substantially all of the business or the assets of the Corporation and its subsidiaries taken as a whole (including, without limitation, an exclusive, irrevocable license of all or substantially all of the intellectual property of the Corporation), or (ii) the sale or disposition (whether by merger, consolidation or otherwise, and whether in a single transaction or a series of related transactions) of one (1) or more subsidiaries of the Corporation if substantially all of the assets of the Corporation and its subsidiaries taken as a whole are held by such subsidiary or subsidiaries, except where such sale, lease, transfer, exclusive license or other disposition is to a wholly owned subsidiary of the Corporation; or
- (c) a transaction or series of related transactions in which a person unaffiliated with the Corporation, or a group of related persons unaffiliated with the Corporation, acquires from stockholders of the Corporation shares representing more than fifty percent (50%) of the outstanding voting power of the Corporation, other than any such transaction or series of related transactions effected for the purpose of raising capital.
- 1.3.2 <u>Amount Deemed Paid or Distributed</u>. The funds and assets deemed paid or distributed to the holders of capital stock of the Corporation upon any such merger, consolidation, sale, transfer or other disposition described in this Section 1.3 will be the cash or the value of the property, rights or securities paid or distributed to such holders by the Corporation or the acquiring

person, firm or other entity. The value of such property, rights or securities shall be determined in good faith by the Board.

2. **Voting.**

- 2.1 General. On any matter presented to the stockholders of the Corporation for their action or consideration at any meeting of stockholders of the Corporation (or by written consent of stockholders in lieu of meeting), each holder of outstanding shares of Preferred Stock may cast the number of votes equal to the number of whole shares of Series A Common Stock into which the shares of Preferred Stock held by such holder are convertible as of the record date for determining stockholders entitled to vote on such matter. Fractional votes shall not be permitted and any fractional voting rights available on an as-converted basis (after aggregating all shares into which shares of Preferred stock held by each holder could be converted) will be rounded to the nearest whole number (with one-half being rounded upward). Except as provided by law or by the other provisions of this Restated Certificate, holders of Preferred Stock shall vote together with the holders of Common Stock (having the same voting rights as the Series A Common Stock) as a single class on an as-converted basis, shall have full voting rights and powers equal to the voting rights and powers of the holders of Series A Common Stock, and shall be entitled, notwithstanding any provision of this Restated Certificate, to notice of any stockholder meeting in accordance with the Bylaws of the Corporation.
- 2.2 <u>Election of Directors</u>. Except the holders of Class C Common Stock, the holders of record of the Corporation's capital stock are entitled to elect directors. Any director elected as provided in the preceding sentence may be removed without cause by the affirmative vote of the holders of the shares of the class, classes, or series of capital stock entitled to elect the director or directors, given either at a special meeting of the stockholders duly called for that purpose or pursuant to a written consent of stockholders. At any meeting held for the purpose of electing a director, the presence in person or by proxy of the holders of shares of capital stock of the Corporation representing a majority of the votes entitled to elect the director constitutes a quorum for the purpose of electing the director.
- 3. <u>Conversion</u>. The holders of the Preferred Stock have the following conversion rights (the "*Conversion Rights*"):

3.1 Right to Convert.

- 3.1.1 <u>Conversion Ratio</u>. Each share of Preferred Stock is convertible, at the option of the holder thereof, at any time, and without the payment of additional consideration by the holder thereof, into such number of fully paid and nonassessable shares of Series A Common Stock as is determined by dividing the Original Issue Price for the series of Preferred Stock by the Conversion Price for that series of Preferred Stock in effect at the time of conversion. The "*Conversion Price*" for each series of Preferred Stock means the Original Issue Price for such series of Preferred Stock, which initial Conversion Price, and the rate at which shares of Preferred Stock may be converted into shares of Series A Common Stock, is subject to adjustment as provided in this Restated Certificate.
- 3.1.2 <u>Termination of Conversion Rights</u>. Subject to Section 3.3.1 in the case of a Contingency Event herein, in the event of a liquidation, dissolution, or winding up of the Corporation or a Deemed Liquidation Event, the Conversion Rights will terminate at the close of business on the last full day preceding the date fixed for the first payment of any funds and assets distributable on such event to the holders of Preferred Stock.

3.2 <u>Fractional Shares</u>. No fractional shares of Common Stock will be issued upon conversion of the Preferred Stock. In lieu of any fractional shares to which the holder would otherwise be entitled, each fractional share will be rounded down to the nearest whole share. Whether or not fractional shares would be issuable upon such conversion will be determined on the basis of the total number of shares of Preferred Stock the holder is at the time converting into Common Stock and the aggregate number of shares of Common Stock issuable upon such conversion.

3.3 Mechanics of Conversion.

Notice of Conversion. To voluntarily convert shares of Preferred Stock 3.3.1 into shares of Common Stock, a holder of Preferred Stock shall surrender the certificate or certificates for the shares of Preferred Stock (or, if such registered holder alleges that any such certificate has been lost, stolen or destroyed, a lost certificate affidavit and agreement reasonably acceptable to the Corporation to indemnify the Corporation against any claim that may be made against the Corporation on account of the alleged loss, theft or destruction of such certificate), at the office of the transfer agent for the Preferred Stock (or at the principal office of the Corporation if the Corporation serves as its own transfer agent), together with written notice that the holder elects to convert all or any number of the shares of the Preferred Stock represented by the certificate or certificates and, if applicable, any event on which the conversion is contingent (a "Contingency Event'). The conversion notice must state the holder's name or the names of the nominees in which such holder wishes the certificate or certificates for shares of Common Stock to be issued. If required by the Corporation, certificates surrendered for conversion shall be endorsed or accompanied by a written instrument or instruments of transfer, in form reasonably satisfactory to the Corporation, duly executed by the registered holder or such holder's attorney duly authorized in writing. The close of business on the date of receipt by the transfer agent (or by the Corporation if the Corporation serves as its own transfer agent) of the certificates (or lost certificate affidavit and agreement) and notice (or, if later, the date on which all Contingency Events have occurred) will be the time of conversion (the "Conversion Time"), and the shares of Common Stock issuable upon conversion of the shares represented by such certificate shall be deemed to be outstanding of record as of such time. The Corporation shall, as soon as practicable after the Conversion Time, (a) issue and deliver to the holder, or to the holder's nominees, a certificate or certificates for the number of full shares of Common Stock issuable upon the conversion in accordance with the provisions of this Restated Certificate and a certificate for the number (if any) of the shares of Preferred Stock represented by the surrendered certificate that were not converted into Common Stock, and (b) pay all declared but unpaid dividends on the shares of Preferred Stock converted, if applicable.

3.3.2 Reservation of Shares. For the purpose of effecting the conversion of the Preferred Stock, the Corporation shall at all times while any share of Preferred Stock is outstanding, reserve and keep available out of its authorized but unissued capital stock, that number of its duly authorized shares of Common Stock as may from time to time be sufficient to effect the conversion of all outstanding Preferred Stock; and if at any time the number of authorized but unissued shares of Common Stock is not sufficient to effect the conversion of all then-outstanding shares of the Preferred Stock, the Corporation shall use its best efforts to cause such corporate action to be taken as may be necessary to increase its authorized but unissued shares of Common Stock to such number of shares as shall be sufficient for such purposes, including, without limitation, engaging in best efforts to obtain the requisite stockholder approval of any necessary amendment to this Restated Certificate. Before taking any action that would cause an adjustment reducing the Conversion Price of a series of Preferred Stock below the then-par value of the shares of Common Stock issuable upon conversion of such series of Preferred Stock, the Corporation shall take any

corporate action that may be necessary so that the Corporation may validly and legally issue fully paid and nonassessable shares of Common Stock at such adjusted Conversion Price.

- 3.3.3 <u>Effect of Conversion</u>. All shares of Preferred Stock that shall have been surrendered for conversion as provided in this Restated Certificate shall no longer be deemed to be outstanding and all rights with respect to such shares will immediately cease and terminate at the Conversion Time, except only the right of the holders thereof to receive payment of any dividends declared but unpaid thereon, if applicable. Any shares of Preferred Stock so converted shall be retired and cancelled and may not be reissued.
- 3.3.4 <u>No Further Adjustment</u>. Upon any conversion of shares of Preferred Stock, no adjustment to the Conversion Price of the applicable series of Preferred Stock will be made with respect to the converted shares for any declared but unpaid dividends on such series of Preferred Stock or on the Common Stock delivered upon conversion.
- 3.4 Adjustment for Stock Splits and Combinations. If the Corporation at any time or from time to time after the date on which the first share of a series of Preferred Stock is issued by the Corporation (such date referred to herein as the "Original Issue Date" for such series of Preferred Stock) effects a subdivision of the outstanding Common Stock, the Conversion Price for each series of Preferred Stock in effect immediately before that subdivision shall be proportionately decreased so that the number of shares of Common Stock issuable on conversion of each share of that series will be increased in proportion to the increase in the aggregate number of shares of Common Stock outstanding. If the Corporation at any time or from time to time after the Original Issue Date for a series of Preferred Stock combines the outstanding shares of Common Stock, the Conversion Price for each series of Preferred Stock in effect immediately before the combination will be proportionately increased so that the number of shares of Common Stock issuable on conversion of each share of such series shall be decreased in proportion to such decrease in the aggregate number of shares of Common Stock outstanding. Any adjustment under this Section 3.4 becomes effective at the close of business on the date the subdivision or combination becomes effective.
- 3.5 Adjustment for Certain Dividends and Distributions. If the Corporation at any time or from time to time after the Original Issue Date for a series of Preferred Stock makes or issues, or fixes a record date for the determination of holders of Common Stock entitled to receive, a dividend or other distribution payable on the Common Stock in additional shares of Common Stock, then and in each such event the Conversion Price for such series of Preferred Stock in effect immediately before the event will be decreased as of the time of such issuance or, in the event a record date has been fixed, as of the close of business on such record date, by multiplying such Conversion Price then in effect by a fraction:
- (a) the numerator of which is the total number of shares of Common Stock issued and outstanding immediately prior to the time of the issuance or the close of business on the record date, and
- (b) the denominator of which is the total number of shares of Common Stock issued and outstanding immediately before the time of such issuance or the close of business on the record date plus the number of shares of Common Stock issuable in payment of such dividend or distribution.

Notwithstanding the foregoing, (i) if such record date has been fixed and the dividend is not fully paid or if such distribution is not fully made on the date fixed therefor, such Conversion Price shall be recomputed accordingly as of the close of business on such record date and thereafter such

Conversion Price shall be adjusted pursuant to this Section 3.5 as of the time of actual payment of such dividends or distributions; and (ii) no such adjustment shall be made if the holders of such series of Preferred Stock simultaneously receive a dividend or other distribution of shares of Common Stock in a number equal to the number of shares of Common Stock that they would have received if all outstanding shares of such series of Preferred Stock had been converted into Common Stock on the date of the event.

- 3.6 Adjustments for Other Dividends and Distributions. If the Corporation at any time or from time to time after the Original Issue Date for a series of Preferred Stock makes or issues, or fixes a record date for the determination of holders of Common Stock entitled to receive, a dividend or other distribution payable in securities of the Corporation (other than a distribution of shares of Common Stock in respect of outstanding shares of Common Stock), then and in each such event the Corporation shall make, simultaneously with the distribution to the holders of Common Stock, a dividend or other distribution to the holders of the series of Preferred Stock in an amount equal to the amount of securities as the holders would have received if all outstanding shares of such series of Preferred Stock had been converted into Common Stock on the date of such event.
- 3.7 Adjustment for Reclassification, Exchange and Substitution. If at any time or from time to time after the Original Issue Date for a series of Preferred Stock the Common Stock issuable upon the conversion of such series of Preferred Stock is changed into the same or a different number of shares of any class or classes of stock of the Corporation, whether by recapitalization, reclassification, or otherwise (other than by a stock split or combination, dividend, distribution, merger or consolidation covered by Sections 3.4, 3.5, 3.6 or 3.8 or by Section 1.3 regarding a Deemed Liquidation Event), then in any such event each holder of such series of Preferred Stock may thereafter convert such stock into the kind and amount of stock and other securities and property receivable upon such recapitalization, reclassification or other change by holders of the number of shares of Common Stock into which such shares of Preferred Stock could have been converted immediately prior to such recapitalization, reclassification or change.
- 3.8 Adjustment for Merger or Consolidation. Subject to the provisions of Section 1.3, if any consolidation or merger occurs involving the Corporation in which the Common Stock (but not a series of Preferred Stock) is converted into or exchanged for securities, cash, or other property (other than a transaction covered by Sections 3.5, 3.6 or 3.7), then, following any such consolidation or merger, the Corporation shall provide that each share of such series of Preferred Stock will thereafter be convertible, in lieu of the Common Stock into which it was convertible prior to the event, into the kind and amount of securities, cash, or other property which a holder of the number of shares of Common Stock of the Corporation issuable upon conversion of one share of such series of Preferred Stock immediately prior to the consolidation or merger would have been entitled to receive pursuant to the transaction; and, in such case, the Corporation shall make appropriate adjustment (as determined in good faith by the Board) in the application of the provisions in this Section 3 with respect to the rights and interests thereafter of the holders of such series of Preferred Stock, to the end that the provisions set forth in this Section 3 (including provisions with respect to changes in and other adjustments of the Conversion Price of such series of Preferred Stock) shall thereafter be applicable, as nearly as reasonably may be, in relation to any securities or other property thereafter deliverable upon the conversion of such series of Preferred Stock.
- 3.9 <u>Certificate as to Adjustments</u>. Upon the occurrence of each adjustment or readjustment of the Conversion Price of a series of Preferred Stock pursuant to this Section 3, the Corporation at its expense shall, as promptly as reasonably practicable but in any event not later than 15 days thereafter, compute such adjustment or readjustment in accordance with the terms of this

Restated Certificate and furnish to each holder of such series of Preferred Stock a certificate setting forth the adjustment or readjustment (including the kind and amount of securities, cash, or other property into which such series of Preferred Stock is convertible) and showing in detail the facts upon which such adjustment or readjustment is based. The Corporation shall, as promptly as reasonably practicable after the written request at any time of any holder of any series of Preferred Stock (but in any event not later than 10 days thereafter), furnish or cause to be furnished to such holder a certificate setting forth (a) the Conversion Price of such series of Preferred Stock then in effect and (b) the number of shares of Common Stock and the amount, if any, of other securities, cash, or property which then would be received upon the conversion of such series of Preferred Stock.

- 3.10 <u>Mandatory Conversion</u>. Upon either (a) the closing of the sale of shares of Common Stock to the public in a firm-commitment underwritten public offering pursuant to an effective registration statement under the Securities Act of 1933, as amended in which the Company receives at least \$25,000,000 in gross proceeds in connection with such transaction or (b) the date and time, or the occurrence of an event, specified by vote or written consent of the stockholders holding at least 75% of the outstanding shares of the Series A Preferred Stock at the time of such vote or consent, voting as a single class on an as-converted basis (the time of such closing or the date and time specified or the time of the event specified in such vote or written consent, the "*Mandatory Conversion Time*"), (i) all outstanding shares of Preferred Stock will automatically convert into shares of Common Stock, at the applicable ratio described in Section 3.1.1 as the same may be adjusted from time to time in accordance with Section 3 and (ii) such shares may not be reissued by the Corporation.
- Procedural Requirements. The Corporation shall notify in writing all holders of record of shares of Preferred Stock of the Mandatory Conversion Time and the place designated for mandatory conversion of all such shares of Preferred Stock pursuant to Section 3.10. Unless otherwise provided in this Restated Certificate, the notice need not be sent in advance of the occurrence of the Mandatory Conversion Time. Upon receipt of the notice, each holder of shares of Preferred Stock shall surrender such holder's certificate or certificates for all such shares (or, if such holder alleges that such certificate has been lost, stolen or destroyed, a lost certificate affidavit and agreement reasonably acceptable to the Corporation to indemnify the Corporation against any claim that may be made against the Corporation on account of the alleged loss, theft or destruction of such certificate) to the Corporation at the place designated in such notice, and shall thereafter receive certificates for the number of shares of Common Stock to which such holder is entitled pursuant to this Section 3. If so required by the Corporation, certificates surrendered for conversion shall be endorsed or accompanied by written instrument or instruments of transfer, in form reasonably satisfactory to the Corporation, duly executed by the registered holder or such holder's attorney duly authorized in writing. All rights with respect to the Preferred Stock converted pursuant to Section 3.10, including the rights, if any, to receive notices and vote (other than as a holder of Common Stock), will terminate at the Mandatory Conversion Time (notwithstanding the failure of the holder or holders thereof to surrender the certificates at or prior to such time), except only the rights of the holders thereof, upon surrender of their certificate or certificates (or lost certificate affidavit and agreement) therefor, to receive the items provided for in the next sentence of this Section 3.11. As soon as practicable after the Mandatory Conversion Time and the surrender of the certificate or certificates (or lost certificate affidavit and agreement) for Preferred Stock, the Corporation shall issue and deliver to such holder, or to such holder's nominee(s), a certificate or certificates for the number of full shares of Common Stock issuable on such conversion in accordance with the provisions hereof, together with the payment of any declared but unpaid dividends on the shares of Preferred Stock converted. Such converted Preferred Stock shall be retired and cancelled and may not be reissued as shares of such series, and the Corporation may thereafter take such appropriate action (without the need for stockholder action) as may be necessary to reduce the authorized number of shares of Preferred Stock (and the applicable series thereof) accordingly.

- 4. **Redeemed or Otherwise Acquired Shares.** Any shares of Preferred Stock that are redeemed or otherwise acquired by the Corporation or any of its subsidiaries will be automatically and immediately cancelled and retired and shall not be reissued, sold or transferred. Neither the Corporation nor any of its subsidiaries may exercise any voting or other rights granted to the holders of Preferred Stock following any such redemption.
- 5. <u>Waiver</u>. Any of the rights, powers, privileges and other terms of the Preferred Stock set forth herein may be waived prospectively or retrospectively on behalf of all holders of Preferred Stock by the affirmative written consent or vote of the holders of the Requisite Holders.

6. **Notice of Record Date.** In the event:

- (a) the Corporation takes a record of the holders of its Common Stock (or other capital stock or securities at the time issuable upon conversion of the Preferred Stock) for the purpose of entitling or enabling them to receive any dividend or other distribution, or to receive any right to subscribe for or purchase any shares of capital stock of any class or any other securities, or to receive any other security; or
- (b) of any capital reorganization of the Corporation, any reclassification of the Common Stock of the Corporation, or any Deemed Liquidation Event; or
- (c) of the voluntary or involuntary dissolution, liquidation or winding-up of the Corporation, then, and in each such case, the Corporation shall send or cause to be sent to the holders of the Preferred Stock a written notice specifying, as the case may be, (i) the record date for such dividend, distribution, or right, and the amount and character of such dividend, distribution or right, or (ii) the effective date on which such reorganization, reclassification, consolidation, merger, transfer, dissolution, liquidation or winding-up is proposed to take place, and the time, if any is to be fixed, as of which the holders of record of Common Stock (or such other capital stock or securities at the time issuable upon the conversion of the Preferred Stock) will be entitled to exchange their shares of Common Stock (or such other capital stock or securities) for securities or other property deliverable upon such reorganization, reclassification, consolidation, merger, transfer, dissolution, liquidation or winding-up, and the amount per share and character of such exchange applicable to the Preferred Stock and the Common Stock. The Corporation shall send the notice at least 20 days before the earlier of the record date or effective date for the event specified in the notice.
- 7. **Notices.** Except as otherwise provided herein, any notice required or permitted by the provisions of this Article V to be given to a holder of shares of Preferred Stock must be mailed, postage prepaid, to the post office address last shown on the records of the Corporation, or given by electronic communication in compliance with the provisions of the General Corporation Law, and will be deemed sent upon such mailing or electronic transmission.

ARTICLE VI: PREEMPTIVE RIGHTS.

No stockholder of the Corporation has a right to purchase shares of capital stock of the Corporation sold or issued by the Corporation except to the extent that such a right may from time to time be set forth in a written agreement between the Corporation and the stockholder.

ARTICLE VII: BYLAW PROVISIONS.

A. **AMENDMENT OF BYLAWS.** Subject to any additional vote required by this Restated Certificate or bylaws of the Corporation (the "*Bylaws*"), in furtherance and not in limitation

of the powers conferred by statute, the Board is expressly authorized to make, repeal, alter, amend and rescind any or all of the Bylaws.

- B. **NUMBER OF DIRECTORS.** Subject to any additional vote required by this Restated Certificate, the number of directors of the Corporation will be determined in the manner set forth in the Bylaws.
- C. **BALLOT.** Elections of directors need not be by written ballot unless the Bylaws so provide.
- D. **MEETINGS AND BOOKS.** Meetings of stockholders may be held within or without the State of Delaware, as the Bylaws may provide. The books of the Corporation may be kept outside the State of Delaware at such place or places as may be designated from time to time by the Board or in the Bylaws.

ARTICLE VIII: DIRECTOR AND OFFICER LIABILITY; INDEMNIFICATION

- A. **LIMITATION.** A director or officer of the Corporation shall have no personal liability to the Corporation or its stockholders for monetary damages for breach of fiduciary duty as a director or officer except to the extent that Section 102(b)(7) (or any successor provision) of the DGCL expressly provides that the liability of a director or officer may not be eliminated or limited. No amendment or repeal of this Article VIII shall apply to or have any effect on the liability or alleged liability of any director or officer of the Corporation for or with respect to any acts or omissions of such director or officer occurring prior to such amendment or repeal.
- B. **INDEMNIFICATION.** Each person who was or is made a party or is threatened to be made a party to, or is otherwise involved in, any action, suit or proceeding, whether civil, criminal administrative or investigative (hereinafter a "proceeding"), by reason of the fact that he or she is or was a director, officer, employee or agent of the Corporation or any of its direct or indirect subsidiaries or is or was serving at the request of the Corporation as a director, officer, employee or agent of any other Corporation or of a partnership, joint venture, trust or other enterprise, including service with respect to an employee benefit plan (hereinafter an "indemnitee"), whether the basis of such proceeding is alleged action in an official capacity as a director, officer, employee or agent or in any other capacity while serving as a director, officer, employee or agent, shall be indemnified and be held harmless by the Corporation to the fullest extent authorized by the DGCL, as the same exists or may hereafter be amended (but, in the case of any such amendment, only to the extent that such amendment permits the Corporation to provide broader indemnification rights than permitted prior thereto), against all expense, liability, and loss (including attorneys' fees, judgments, fines, excise or other taxes assessed with respect to an employee benefit plan, penalties, and amounts paid in settlement) reasonably incurred or suffered by such indemnitee in connection therewith, and such indemnification shall continue as to an indemnitee who has ceased to be a director, officer, employee, or agent and shall inure to the benefit of the indemnitee's heirs, executors, and administrators provided, however, that, except as provided in Section C of this Article VIII with respect to proceedings to enforce rights to indemnification, the Corporation shall indemnify any such indemnitee in connection with a proceeding (or part thereof) initiated by such indemnitee only if such proceeding (or part thereof) was authorized by the Board of Directors of the Corporation.
- 1. Payment of Expenses. The right to indemnification conferred in Section A of this Article VIII shall include the right to be paid by the Corporation the expenses incurred in defending any proceeding for which such right to indemnification is applicable in advance of its final disposition (hereinafter an "advancement of expenses"); provided, however, that, if the DGCL requires, an advancement of

expenses incurred by an indemnitee in his or her 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 or on behalf of an employee benefit plan) shall be made only upon delivery to the Corporation of an undertaking (hereinafter 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 (hereinafter a "final adjudication") that such indemnitee is not entitled to be indemnified for such expenses under this Article VIII or otherwise.

- Claims. The rights to indemnification and to the advancement of expenses conferred in Sections A and B of this Article VI shall be contract rights. If a claim under Section A or B of this Article VIII is not paid in full by the Corporation within sixty (60) days after a written claim has been received by the Corporation, except in the case of a claim for an advancement of expenses, in which case the applicable period shall be twenty (20) days, the indemnitee may at any time thereafter bring suit against the Corporation to recover the unpaid amount of the claim. If the indemnitee is successful in whole or in part in any such suit, or in a suit brought by the Corporation to recover an advancement of expenses pursuant to the terms of an undertaking, the indemnitee shall be entitled to be paid also the expense of prosecuting or defending such suit. In (i) any suit brought by the indemnitee to enforce a right to indemnification hereunder (but not in a suit brought by an indemnitee to enforce a right to an advancement of expenses) it shall be a defense that the indemnitee has not met any applicable standard for indemnification set forth in the DGCL, and (ii) any suit by the Corporation to recover an advancement of expenses pursuant to the terms of an undertaking, the Corporation shall be entitled to recover such expenses upon a final adjudication that the indemnitee has not met any applicable standard for indemnification set forth in the DGCL. 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 suit that indemnification of the indemnitee is proper in the circumstances because the indemnitee has met the applicable standard of conduct set forth in the DGCL, nor an actual determination by the Corporation (including its Board of Directors, independent legal counsel, or its stockholders) that the indemnitee has not met such applicable standard of conduct, shall create a presumption that the indemnitee has not met the applicable standard of conduct or, in the case of such a suit brought by the indemnitee, be a defense to such suit. In any suit brought by the indemnitee to enforce a right to indemnification or to an advancement of expenses hereunder, or by the Corporation to recover an advancement of expenses pursuant to the terms of an undertaking, the burden of proving that the indemnitee is not entitled to be indemnified, or to such advancement of expenses under this Article VIII or otherwise, shall be on the Corporation.
- 3. Nonexclusive Rights. The rights to indemnification and to the advancement of expenses conferred in this Article VIII shall not be exclusive of any other right any person may have or hereafter acquire under any statute, this Certificate of Incorporation, by-law, agreement, vote of stockholders or disinterested directors, or otherwise.
- 4. Insurance. The Corporation may maintain insurance, at its expense, to protect itself and any director, officer, employee or agent of the Corporation or another corporation, partnership, joint venture, trust or other enterprise against any expense, liability or loss, whether or not the Corporation would have the power to indemnify such person against such expense, liability or loss under the DGCL.
- 5. Other Services. The Corporation's obligation, if any, to indemnify any person who was or is serving as a director, officer, employee or agent of any direct or indirect subsidiary of the Corporation or, at the request of the Corporation, of any other corporation or of a partnership, joint venture, trust or other

enterprise shall be reduced by any amount such person may collect as indemnification from such other corporation, partnership, joint venture, trust or other enterprise.

C. **MODIFICATION.** Any amendment, repeal, or modification of the foregoing provisions of this Article VIII will not adversely affect any right or protection of any director, officer or other agent of the Corporation existing at the time of such amendment, repeal or modification.

ARTICLE IX DGCL SECTION 102(b)(2)(i) PROVISION

The following provision was part of the Corporation's Original 2012 Certificate of Incorporation, but was inadvertently omitted from the 2023 Amended and Restated Certificate of Incorporation. It is included herein and approved *nunc pro tunc* to have been continuously effective from the effective date of the Corporation's Original Certificate of Incorporation:

Whenever a compromise or arrangement is proposed between the Corporation and its creditors or any class of them and/or between the corporation and its stockholders or any class of them, any court of equitable jurisdiction within the State of Delaware may, on the application in a summary way of the Corporation or of any creditor or stockholder thereof or on the application of any receiver or receivers appointed for the Corporation under Section 291 of Title 8 of the Delaware Code or on the application of trustees in dissolution or of any receiver or receivers appointed for the Corporation under Section 279 of Title 8 of the Delaware Code order a meeting of the creditors or class of creditors, and/or of the stockholders or class of stockholders of the Corporation, as the case may be, to be summoned in such manner as the said court directs. If a majority in number representing three fourths in value of the creditors or class of creditors, and/or of the stockholders or class of stockholders of the Corporation, as the case may be, agree to any compromise or arrangement and to any reorganization of the Corporation as consequence of such compromise or arrangement, the said compromise or arrangement and the said reorganization shall, if sanctioned by the court to which the said application has been made, be binding on all the creditors or class of creditors, and/or on all the stockholders or class of stockholders, of the Corporation, as the case may be, and also on the Corporation.

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