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): December 20, 2024

Atara Biotherapeutics, Inc.

(Exact name of Registrant as Specified in Its Charter)

Delaware (State or Other Jurisdiction of Incorporation) 001-36548 (Commission File Number) 46-0920988 (IRS Employer Identification No.)

2380 Conejo Spectrum Street Suite 200 Thousand Oaks, California (Address of Principal Executive Offices)

91320 (Zip Code)

Registrant's Telephone Number, Including Area Code: (805) 623-4211

(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))

D 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:

	Trading	Name of each exchange
Title of each class	Symbol(s)	on which registered
Common Stock, par value \$0.0001 per share	ATRA	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 \Box

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. \Box

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

On December 20, 2024, the Board of Directors (the <u>'Board</u>'') of Atara Biotherapeutics, Inc., a Delaware corporation (the <u>'Company</u>''), approved the amendment and restatement of the Bylaws of the Company (the <u>'Third Amended and Restated Bylaws</u>''). The Third Amended and Restated Bylaws are effective as of December 20, 2024.

The principal revisions in the Third Amended and Restated Bylaws include (i) additional rights of the Chair of the Board, Chief Executive Officer and Board to postpone, reschedule or cancel scheduled special meetings of stockholders previously called by any of them, (ii) reservation of the exclusive use of white proxy card for the Board, (iii) additional rights of the Chair of the Board or, if applicable, any director or officer designated by the Board to act as chair of a meeting of stockholders, with respect to the rules and regulations for the conduct of meetings of the stockholders, (iv) modifications to the disclosure and procedural requirements for stockholders to propose business to bring before the annual meeting of the stockholders, (v) additional disclosure and procedural requirements to be eligible for election or appointment as a director of the Board, and (vi) provisions establishing severability of any provisions of the Third Amended and Restated Bylaws that would be otherwise be deemed invalid, illegal or unenforceable.

The foregoing summary does not purport to be complete and is qualified in its entirety by the text of the Third Amended and Restated Bylaws, a copy of which is filed herewith as Exhibit 3.1 to this Current Report on Form 8-K and is incorporated by reference into this Item 5.03.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

Exhibit No.	Description
3.1	Third Amended and Restated Bylaws of Atara Biotherapeutics, Inc. dated December 20, 2024
104	Cover Page Interactive Data File (embedded within the Inline XBRL document).

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.

ATARA BIOTHERAPEUTICS, INC.

Date: December 23, 2024

By: <u>/s/ AnhCo Nguyen</u> AnhCo Nguyen, Ph.D. President and Chief Executive Officer

THIRD AMENDED AND RESTATED BYLAWS

OF

ATARA BIOTHERAPEUTICS, INC. (A DELAWARE CORPORATION)

ARTICLE I

OFFICES

Section 1. Registered Office. The registered office of the corporation in the State of Delaware shall be in the City of Dover, County of Kent.

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 Board of Directors, and may also have offices at such other places, both within and without 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. 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 or a facsimile 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 (whether regular, special, adjourned or postponed) may be held at such place, either within or without 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 and subject to any guidelines and procedures that the Board of Directors may adopt, determine that the meeting shall not be held at any place, but may instead be held in whole or in part by means of remote communication by and to the corporation as provided under the Delaware General Corporation Law ("DGCL").

Section 5. Annual Meetings. The annual meeting of the stockholders of the corporation, for the purpose of election of directors and for such other business as may properly come before it, shall be held on such date and at such time as may be designated from time to time by the Board of Directors or a duly authorized committee thereof. The Board of Directors may postpone, reschedule or cancel any previously scheduled annual meeting of stockholders for any reason.

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 Delaware law, by (i) the Chair 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 time and place, if any, of such special meeting. Upon determination of the time and place, if any, of the meeting, the Secretary shall cause a notice of meeting to be given to the stockholders entitled to vote, in accordance with the provisions of Section 7 of these Bylaws. No business may be transacted at such special meeting otherwise than specified in the notice of meeting. The Chair of the Board of Directors, the Chief Executive Officer or the Board of Directors may postpone, reschedule or cancel any previously scheduled special meeting of stockholders previously called by any of them.

Section 7. Notice of Meetings.

(a) 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 ten (10) nor more than sixty (60) days before the date of the meeting to each stockholder entitled to vote at such meeting by the Secretary or other person charged with that duty, or if there is no such officer or person, or in case of such officer's or person's neglect or refusal, by any director. Such notice shall specify the place, if any, date and hour and (a) in the case of special meetings, the purpose or purposes of the meeting and that no other business may be transacted, or (b) in the case of the annual meeting, those matters which the Board of Directors, at the time of mailing of the notice, intends to present for action by the stockholders. The notice of any meeting at which directors are to be elected shall include the names of nominees intended at the time of the notice to be presented by the Board of Directors for election. If the meeting is to be held in whole or in part by electronic transmission by and to the corporation, electronic video screen communication, conference telephone, or other means of remote communication, the notice shall state the means of electronic transmission by and to the corporation, electronic video screen communication, conference telephone, or other means of remote communication, the notice shall state the means of stockholders may participate in the meeting.

(b) Written notice shall be given by the corporation to any stockholder, either (a) personally or (b) by mail, effective when such notice is deposited in the United States mail, or other means of written communication (including electronic transmission by the corporation), charges prepaid, addressed to such stockholder at such stockholder's physical or electronic address appearing on the books of the corporation or given by such stockholder to the corporation for the purpose of notice.

(c) 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 his or her 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.

(d) If a stockholder gives no address or no such address appears on the books of the corporation, notice shall be deemed to have been given if sent by mail or other means of written communication addressed to the place where the principal executive office of the corporation is located, or if published at least once in a newspaper of general circulation in the county in which such office is located. The notice shall be deemed to have been given at the time when delivered personally or deposited in the United States mail, postage prepaid, or sent by other means of written communication and addressed as hereinbefore provided. An affidavit of delivery or mailing, or other authorized means of transmitting, of any notice in accordance with the provisions of this Section 7(d), executed by the Secretary, any Assistant Secretary or any transfer agent, shall be prima facie evidence of the giving of the notice. If any notice addressed to the stockholder at the address of such stockholder appearing on the books of the corporation is returned to the corporation by the United States Postal Service marked to indicate that the United States Postal Service is unable to deliver the notice to the stockholder at such address, all future notices shall be deemed to have been duly given without further mailing if the same shall be available for the stockholder upon written demand of the stockholder at the principal executive office of the corporation for a period of one (1) year from the date of the giving of the notice to all other stockholders.

Section 8. Quorum. At all meetings of stockholders, except where otherwise provided by statute or by the 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 a majority of the outstanding shares of stock entitled to vote shall constitute a quorum for the transaction of business. Shares of stock shall not be counted to constitute a quorum if voting of such shares at the meeting has been enjoined or if for any reason they cannot be lawfully voted at the 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 statute 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 shares present in person, by remote communication, if applicable, or represented by proxy at the meeting and entitled to vote generally on the subject matter shall be the act of the stockholders. Except as otherwise provided by statute, 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 generally on the election of directors. Where a separate vote by a class or classes or series is required, except where otherwise provided by the statute or by the Certificate of Incorporation or these Bylaws, a majority 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 statute 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 either by the chair of the meeting, for any reason, even in the presence of a quorum, or by the vote of a majority of the shares present in person, by remote communication, if applicable, or represented by proxy at the meeting, but, except as provided in Section 8, in the absence of a quorum, no other business shall be transaction at such meeting. When a meeting is adjourned to another time or place, if any, notice need not be given of the adjourned meeting if the time and place (or the means of electronic transmission by and to the corporation, electronic video screen communication, conference telephone, or other means of remote communication, if any, by which the stockholders may participate), if any, thereof are announced at the meeting at which the adjournment is taken. 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 thirty (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 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 of these Bylaws, 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 Delaware law. An agent so appointed need not be a stockholder. No proxy shall be voted after three (3) years from its date of creation unless the proxy provides for a longer period. Any stockholder directly or indirectly soliciting proxies from other stockholders may use any proxy card color other than white, which shall be reserved for exclusive use of 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 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, his or her act binds all; (b) if more than one votes, the act of the majority so voting binds all; (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 the DGCL, Section 217(b). 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 subsection (c) shall be a majority or even-split in interest.

Section 12. List of Stockholders The Secretary shall prepare and make, at least ten (10) days before every 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 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, (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. The list shall be open to examination of any stockholder during the time of the meeting as provided by law.

Section 13. No Consent of Stockholders in Lieu of 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 written consent or by electronic transmission.

Section 14. Organization.

(a) At every meeting of stockholders, the Chair of the Board of Directors, or, if a Chair has not been appointed or is absent, the President, or, if the President is absent, any director or officer designated by the Board of Directors, shall act as chair. The Secretary, or, in his or her 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 chair of the meeting shall have the right and authority to convene (and for any or no reason) to adjourn the meeting, to prescribe such rules, regulations and procedures and to do all such acts as, in the judgment of such chair, are necessary, appropriate or convenient for the proper conduct of the meeting. Such rules, regulations or procedures, whether adopted by the Board of Directors or prescribed by the chair of the meeting, may include the following: (a) establishing an agenda or order of business for the meeting; (b) regulation of the opening and closing of the polls for balloting on matters which are to be voted on by ballot; (c) rules, regulations and procedures for maintaining order at the meeting and the safety of those present; (d) limitations on participation in such meeting to stockholders of record of the corporation and their duly authorized and constituted proxies and such other persons as the chair shall permit; (e) restrictions on entry to the meeting after the time fixed for the commencement thereof; (f) limitations on the time allotted to questions or comments by participants; (g) removing any stockholder or any other individual who refuses to comply with meeting rules, regulations or procedures; (h) the conclusion or adjournment of the meeting, regardless of whether a quorum is present, to a later date and time and at a place, if any, announced at the meeting; (i) restrictions on the use of audio and video recording devices, cell phones and other electronic devices; (j) rules, regulations or procedures for compliance with any state or local laws or regulations including those concerning safety, health and security; (k) procedures (if any) requiring attendees to provide the corporation advance notice of their intent to attend the meeting and (I) any rules, regulations or procedures as the chair of the meeting may deem appropriate regarding the participation by means of remote communication of stockholders and proxyholders not physically present at a meeting, whether such meeting is to be held at a designated place or solely by means of remote communication. 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. The Board of Directors or the chair of a stockholder meeting, in addition to making any other determinations that may be appropriate regarding the conduct of the meeting, shall determine and declare to the meeting that a matter of business was not properly brought before the meeting, and, if the chair of the meeting (or the Board of Directors) should so determine, the chair of the meeting (or the Board of Directors) shall so declare to the meeting and any such matter of business not properly brought before the meeting shall not be transacted or considered. Unless and to the extent determined by the Board of Directors or the chair of the meeting, meetings of stockholders shall not be required to be held in accordance with rules of parliamentary procedure.

Section 15. Advance Notice of Stockholder Business and Nominations.

(a) Annual Meeting of Stockholders.

(i) 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 only: (A) pursuant to the corporation's notice of meeting (or any supplement thereto) of stockholders given by or at the direction of the Board of Directors or any duly authorized committee thereof; (B) as otherwise properly brought before such annual meeting by or at the direction of the Board of Directors or any duly authorized committee thereof; (b) as otherwise properly brought before such annual meeting by or at the direction of the Board of Directors or any duly authorized committee thereof; (c) by any stockholder of the corporation who was a stockholder of record at the time of giving of notice provided for in this Section 15 through the date of such meeting, who is entitled to vote at the meeting and who complied with the notice procedures set forth in Section 15. For the avoidance of doubt, compliance with the foregoing clause (C) shall be the exclusive means for a stockholder to make nominations, or to propose any other business (other than a proposal included in the corporation's proxy materials pursuant to and in compliance with Rule 14a-8 under the Securities Exchange Act of 1934, as amended (such act, and the rules and regulations promulgated thereunder, the "Exchange Act"), at an annual meeting of stockholders.

(ii) For nominations or other business to be properly brought before an annual meeting by a stockholder pursuant to clause (C) of Section 15(a)(i) of these Bylaws, (x) the stockholder must have given timely notice thereof in writing to the Secretary of the corporation, (y) such other business must be a proper matter for stockholder action under the DGCL, (z) the stockholder and the beneficial owner, if any, on whose behalf any such proposal or nomination is made, must have complied with all of the requirements set forth in, and acted in accordance with the representations made pursuant to, this Section 15. To be timely, a stockholder's notice shall be delivered to the Secretary at the principal executive offices of the corporation not later than the Close of Business (as such term is defined below) on the ninetieth (90th) day nor earlier than the one hundred twentieth (120th) day prior to the first anniversary of the preceding year's annual meeting; *provided, however*, that in the event that the date of the annual meeting is changed by more than thirty (30) days from such annual meeting and not later than the Close of Business on the later of the ninetieth (120th) day prior to such annual meeting and not later than the Close of Business on the later of the ninetieth (90th) day prior to such annual meeting is first made. In no event shall the Public Disclosure of an adjournment of an annual meeting commence a new time period for the giving of a stockholder's notice as described above. To be in proper written form, such stockholder's notice shall set forth:

(A) as to each person, if any, whom the stockholder giving notice under this Section 15 (the "Noticing Stockholder") proposes to nominate for election as a director (each, a "Proposed Nominee"):

Nominee;

(1) the name, age, business address, residential address and the principal occupation or employment of such Proposed

(2) a description of all direct and indirect compensation or other material monetary agreements, arrangements or understandings, written or oral, during the past three (3) years, and any other material relationships, between or among such Proposed Nominee, on the one hand, and any Noticing Stockholder or any Proposing Person (as such term is defined below), on the other hand, or that such Proposed Nominee knows any of such Proposed Nominee's Associates (as such term is defined below) has with any Noticing Stockholder or any Proposing Person, including all information that would be required to be disclosed pursuant to Item 404 of Regulation S-K as if any Proposing Person were the "registrant" for purposes of such rule and such Proposed Nominee were a director or executive officer of such registrant;

(3) a description of any business or personal interests that would reasonably be expected to place such Proposed Nominee in a potential conflict of interest with the corporation or any of its subsidiaries;

(4) a written questionnaire with respect to the background and qualification of such Proposed Nominee, completed by such Proposed Nominee in the form required by the corporation (in the form to be provided by the Secretary upon written request of any stockholder of record within ten (10) days after receiving such request);

(5) a written representation and agreement completed by such Proposed Nominee in the form required by the corporation (in the form to be provided by the Secretary upon written request of any stockholder of record within ten (10) days after receiving such request), providing, among other things, that such Proposed Nominee: (aa) is not and will not become a party to any agreement, arrangement or understanding with, or any commitment or assurance to, any person or entity as to how such Proposed Nominee, if elected as a director of the corporation, will act or vote on any issue or question to be decided by the Board of Directors or that otherwise relates to the corporation or such Proposed Nominee's service on the Board of Directors (a "Voting Commitment") that has not been disclosed to the corporation or any Voting Commitment that could limit or interfere with such Proposed Nominee's ability to comply, if elected as a director of the corporation, with such Proposed Nominee's fiduciary duties under applicable law; (bb) is not and will not become a party to any compensatory, payment or other financial agreement, arrangement or understanding with any person other than with the corporation, including any agreement to indemnify such Proposed Nominee for obligations arising as a result of such Proposed Nominee's service as a director of the corporation, in connection with such Proposed Nominee's nomination, service or action as a director of the corporation that has not been disclosed to the corporation; (cc) will, if elected as a director of the corporation, comply with all applicable laws and stock exchange listing standards, the Certificate of Incorporation, these Bylaws and the corporation's policies, guidelines and principles applicable to directors, including, without limitation, the corporate governance, business conduct, conflict of interest, confidentiality, insider trading and stock ownership and trading policies and guidelines, and any other corporation policies and guidelines applicable to directors (which other policies and guidelines will be provided to such Proposed Nominee within five (5) business days after the Secretary receives any written request therefor from such Proposed Nominee), and all applicable fiduciary duties under state law; (dd) consents to being named as a nominee in the corporation's

proxy statement and form of proxy for the meeting and consents to the public disclosure of information regarding or relating to such Proposed Nominee provided to the corporation by such Proposed Nominee or otherwise pursuant to this Section 15; (ee) intends to serve a full term as a director of the corporation, if elected; and (ff) will provide facts, statements and other information in all communications with the corporation and its stockholders that are or will be true and correct in all material respects, and that do not and will not omit to state any fact necessary in order to make the statements made, in light of the circumstances under which they are made, not misleading in any material respect; and

(6) all other information relating to such Proposed Nominee or such Proposed Nominee's Associates that would be required to be disclosed in a proxy statement in connection with the solicitation of proxies by any Proposing Person for a contested election of directors pursuant to the Proxy Rules (as such term is defined below);

(B) if the notice relates to any business (other than the nomination of persons for election as directors) that the Noticing Stockholder proposes to bring before the meeting:

(1) a brief description of the business desired to be brought before the meeting;

(2) 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 the Certificate of Incorporation or these Bylaws, the language of the proposed amendment);

(3) the reasons for conducting such business at the meeting;

(4) any material interest in such business of any Proposing Person; and

(5) all other information relating to such business that would be required to be disclosed in a proxy statement in connection with the solicitation of proxies by any Proposing Person in support of such business pursuant to the Proxy Rules;

(C) as to each Proposing Person:

(1) the name and address of such Proposing Person (as they appear on the corporation's books, if applicable);

(2) (aa) the class or series and number of shares of capital stock of the corporation that are, directly or indirectly, owned beneficially and held of record by such Proposing Person (including any class or series of shares of capital stock of the corporation as to which such Proposing Person has a right to acquire beneficial ownership at any time in the future, whether such right is exercisable immediately or only after the passage of time or the fulfillment of a condition); (bb) the date or dates such shares were acquired; (cc) the investment intent of such acquisition; and (dd) any pledge by such Proposing Person with respect to any of such shares;

(3) any Derivative Instrument (as such term is defined below) owned beneficially, directly or indirectly, by any such Proposing Person or to which any such Proposing Person is a party, all of which Derivative Instruments shall be disclosed without regard to whether (aa) any such Derivative Instrument conveys any voting rights in shares of any class or series of capital stock of the corporation to such Proposing Person, (bb) any such Derivative Instrument is required to be, or is capable of being, settled through delivery of shares of any class or series of capital stock of the corporation or (cc) such Proposing Person may have entered into other transactions that hedge or mitigate the economic effect of any such Derivative Instrument;

(4) a description of any proxy (other than a revocable proxy given in response to a solicitation made pursuant to, and in accordance with, the Proxy Rules by way of a solicitation statement filed on Schedule 14A), contract, arrangement, understanding or relationship (aa) pursuant to which such Proposing Person has a right to vote, directly or indirectly, any shares of the corporation or (bb) with respect to the proposal or nomination, as applicable, or the voting of shares of any class or series of capital stock of the corporation between or among the Proposing Persons;

(5) any rights to dividends on the shares of the corporation owned beneficially, directly or indirectly, by any such Proposing Person that are separated or separable from such underlying shares;

(6) any proportionate interest in shares of the corporation or Derivative Instruments held, directly or indirectly, by a general or limited partnership, limited liability company or similar entity in which any such Proposing Person (aa) is a general partner or, directly or indirectly, beneficially owns an interest in a general partner of such general or limited partnership or (bb) is the manager, managing member or, directly or indirectly, beneficially owns an interest in the manager or managing member of such limited liability company or similar entity;

(7) any direct or indirect interest (other than solely as a result of security ownership) of such Proposing Person in any agreement with the corporation or any Affiliate of the corporation (including any employment agreement, collective bargaining agreement or consulting agreement);

(8) a description of any pending, or to such Proposing Person's knowledge, threatened, legal proceeding or investigation in which such Proposing Person is a party or participant directly involving or directly relating to the corporation or, to such Proposing Person's knowledge, any current or former officer, director or Affiliate of the corporation;

(9) a representation that no Proposing Person has breached any contract or other agreement, arrangement or understanding with the corporation except as otherwise disclosed pursuant to Section 15(a)(ii);

(10) a description of all agreements, arrangements or understandings by and among any Proposing Person(s) and/or any other person(s) (including any Proposed Nominee(s)) (naming such person(s)) pertaining to the nomination(s) or other business proposed to be brought before the meeting;

(11) all other information relating to such Proposing Person that would be required to be disclosed in a proxy statement if, with respect to any such nomination or item of business, such Proposing Person was a participant in a contested solicitation subject to the Proxy Rules, whether or not any such Proposing Person intends to deliver a proxy statement or conduct its own proxy solicitation;

(12) any other information about any Derivative Instrument that would be required to be disclosed in a proxy statement if, with respect to any such nomination or item of business, such Proposing Person was a participant in a solicitation pursuant to the Proxy Rules, as if the creation, termination or modification of Derivative Instruments were treated the same as trading in the securities of the corporation under the Proxy Rules; and

(13) all information that would be required to be set forth in a Schedule 13D filed pursuant to Rule 3d-1(a) promulgated under the Exchange Act or an amendment pursuant to Rule 13d-2(a) promulgated under the Exchange Act as if such a statement were required to be filed under the Exchange Act by such Proposing Person (regardless of such Proposing Person is actually required to file a Schedule 13D); *provided, however*, the disclosures in the foregoing clauses (1) through (14) shall not include any disclosures with respect to the ordinary course business activities of any broker, dealer, commercial bank, trust company or other nominee who is a Proposing Person solely as a result of being the stockholder directed to prepare and submit the notice required by these Bylaws on behalf of a beneficial owner (any such entity, an "Exempt Party");

(D) a representation that (1) the Noticing Stockholder is a holder of record of stock of the corporation at the time of the giving of notice provided for in these Bylaws and is entitled to vote at such meeting and (2) the Noticing Stockholder (or a Qualified Representative (as such term is defined below) thereof) intends to appear in person at the meeting to present such Proposed Nominee or Proposed Nominees for election or to bring such business before the meeting;

(E) an acknowledgement that if such Noticing Stockholder (or a Qualified Representative thereof) does not appear at such meeting (including virtually in the case of a meeting conducted solely by electronic transmission by and to the corporation, electronic video screen communication, conference telephone, or other means of remote communication) to present the Proposed Nominee or Proposed Nominees for election or proposed business, as applicable, the corporation need not present such Proposed Nominee or Proposed Nominees for election or proposed business for a vote at such meeting, notwithstanding that proxies in respect of such vote may have been received by the corporation;

(F) a representation as to whether or not any Proposing Person intends or is part of a group (as such term is used in Rule13d-5 under the Exchange Act) that intends to (1) to solicit proxies in support of director nominees other than the corporation's nominees in accordance with Rule 14a-19 promulgated under the Exchange Act or (2) engage in a solicitation (within the meaning of Exchange Act Rule14a-1(1)) with respect to the nomination of any Proposed Nominee or proposed business to be considered at the meeting, as applicable, and if so, the name of each participant (as defined in Instruction 3 to Item 4 of Schedule 14A under the Exchange Act) in such solicitation; and

(G) a representation that the Proposing Persons have complied, and will comply, with all applicable requirements of state law and the Exchange Act with respect to matters set forth in this Section 15.

Notwithstanding anything in the second sentence of Section 15(a)(ii) to the contrary, in the event that the number of directors to be elected to the Board of Directors of the corporation at an annual meeting is increased and there is no Public Disclosure by the corporation naming all of the nominees for director or specifying the size of the increased Board of Directors at least ten (10) days before the last day a stockholder may deliver a notice of nomination in accordance with the second sentence of Section 15(a)(ii), a stockholder's notice required by this Section 15 shall also be considered timely, but only with respect to nominees for any new positions created by such increase, if it shall be delivered to the Secretary at the principal executive offices of the corporation not later than the Close of Business on the tenth (10th) day following the day on which such Public Disclosure is first made by the corporation.

(b) Special Meetings of Stockholders.

(i) Only such business shall be conducted at a special meeting of stockholders as shall have been brought before the meeting pursuant to the corporation's notice of meeting. Nominations of persons for election to the Board of Directors may be made at a special meeting of stockholders at which directors are to be elected pursuant to the corporation's notice of meeting (or any supplement thereto) (A) by or at the direction of the Board of Directors or any duly authorized committee thereof, or (B) provided that the Board of Directors or any duly authorized committee thereof has determined that directors shall be elected at such meeting, by any stockholder of the corporation who is a stockholder of record at the time the notice provided for in this Section 15 is delivered to the Secretary and through the time of the special meeting, who is entitled to vote at the meeting and upon such election, and who complies with the notice procedures set forth in this Section 15. For nominations to be properly brought before a special meeting by a stockholder pursuant to clause (B) of the preceding sentence, (1) the stockholder must have given timely notice thereof in proper written form to the Secretary and (2) the stockholder and any beneficial owner, if any, on whose behalf any such nomination is made, must have complied with all requirements set forth in, and acted in accordance with representations made pursuant to, this Section 15. To be in proper written form, such notice must include, as to each Proposing Person, proposed item of business and proposed director nominee, as applicable, all information, statements, questionnaires, representations and acknowledgements required to be set forth in a notice under Section 15(a)(ii) as if each item of business or director nominee were to be considered at an annual meeting of stockholders. To be timely, such notice shall be delivered to the Secretary at the principal executive offices of the corporation not earlier than the one hundred twentieth (120th) day prior to such special meeting and not later than the Close of Business on the later of the ninetieth (90th) day prior to such special meeting or the tenth (10th) day following the day on which Public Disclosure 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. In no event shall an adjournment, postponement or rescheduling of a special meeting (or the Public Disclosure thereof) commence a new time period (or extend any time period) for the giving of a stockholder's notice as described above.

(c) General.

(i) No person shall be eligible for election as a director of the corporation unless the person is nominated by a stockholder in accordance with the procedures set forth in this Section 15 or the person is nominated by the Board, and no business shall be conducted at a meeting of stockholders except pursuant to Rule 14a-8 of the Exchange Act, business brought by a stockholder in accordance with the procedures set forth in this Section 15 or by the Board. The number of Proposed Nominees a Noticing Stockholder may include in a notice under this Section 15 shall not exceed the number of directors to be elected at such meeting. Except as otherwise provided by law or in these Bylaws, the Board of Directors or the chair of the meeting shall have the power and duty (A) 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 this Section 15, and (B) if any proposed nomination or business was not made or proposed in compliance with this Section 15, to declare that such nomination shall be disregarded or that such proposed business, such nomination shall be disregarded and such proposed business shall not be considered, notwithstanding that proxies in respect of such vote may have been received by the corporation.

(ii) The Board of Directors may request that any Proposing Person and any Proposed Nominee furnish such additional information as may be reasonably required by the Board of Directors with respect to any item of business proposed by such Proposing Person under this Section 1.15, with respect to the solicitation of proxies from the corporation's stockholders or to determine the eligibility, suitability or qualifications of a Proposed Nominee to serve as a director of the Corporation or that could be material to a reasonable stockholder's understanding of the independence, or lack thereof, of such Proposed Nominee, under the listing standards of each securities exchange upon which the Corporation's securities are listed, any applicable rules of the U.S. Securities and Exchange Commission (the "SEC"), any publicly disclosed standards used by the Board in selecting nominees for election as a director and for determining and disclosing the independence of the corporation's directors, including those applicable to a director's service on any of the committees of the Board of Directors, or the requirements of any other laws or regulations applicable to the corporation. Such Proposing Person and/or Proposed Nominee shall provide such additional information within ten (10) days after it has been requested by the Board of Directors.

(iii) A Noticing Stockholder shall update its notice and any other information provided to the corporation so that the information provided or required to be provided in such notice is true and correct in all material respects as of the record date for stockholders entitled to vote at the meeting and as of the date that is ten (10) business days prior to the meeting or any adjournment, postponement or rescheduling thereof, and such update shall (A) be delivered in writing to the Secretary at the principal executive offices of the corporation not later than the Close of Business ten (10) days after such record date (in the case of the update required to be made as of such record date), and not later than the Close of Business eight (8) business days prior to the date for the meeting or, if practicable, any adjournment, postponement or rescheduling thereof (or, if not practicable, on the first practicable date prior to the date to which the meeting has been adjourned, postponement or rescheduled) (in the case of the update required to be made as of rescheduling thereof), (B)

be made only to the extent that information has changed in any material respect since such Noticing Stockholder's prior submission and (C) clearly identify the information that has changed in any material respect since such Noticing Stockholder's prior submission. Notwithstanding the foregoing, if a Noticing Stockholder no longer plans to solicit proxies in accordance with its representation pursuant to Section 15(a)(ii)(F), such Noticing Stockholder shall inform the corporation of this change by delivering a writing to the Secretary at the principal executive offices of the corporation no later than two (2) business days after the occurrence of such change. A Noticing Stockholder shall also update its notice so that the information required by Section 15(a)(ii) (A)(14) is current through the date of the meeting or any adjournment, postponement or rescheduling thereof, and such update shall be delivered in writing to the Secretary at the principal executive of any material change to the information previously disclosed pursuant to Section 15(a)(ii)(A)(14). For the avoidance of doubt, any information provided pursuant to this Section 15(a)(ii)(A)(14). For the avoidance of doubt, any information provided pursuant to this Section 15(c) (iii) shall not be deemed to cure any deficiencies or inaccuracies in any notice provided by a Noticing Stockholder, extend any applicable deadlines under this Section 15 or enable or be deemed to permit a Noticing Stockholder to amend or update any proposal or to submit any new proposal, including by changing or adding nominees, matters, business and/or resolutions proposed to be brought before a meeting of stockholders. If a Noticing Stockholder fails to provide any written update in accordance with this Section 15(c)(iii), the information as to which such written update relates may be deemed not to have been provided in accordance with these Bylaws.

(iv) If any information submitted pursuant to this Section 15 is inaccurate or incomplete in any material respect, such information shall be deemed not to have been provided in accordance with these Bylaws. The Noticing Stockholder shall notify the Secretary in writing at the principal executive offices of the corporation of any material inaccuracy or change in any information submitted within two (2) business days after becoming aware of such material inaccuracy or change, and any such notification shall clearly identify the inaccuracy or change, it being understood that no such notification may cure deficiencies or inaccuracies with respect to any prior submission by such Noticing Stockholder. Upon written request of the Secretary on behalf of the Board of Directors (or a duly authorized committee thereof), the Noticing Stockholder shall provide, within seven (7) business days after delivery of such request (or such longer period as may reasonably be specified in such request), (A) written verification, reasonably satisfactory to the Board of Directors, any committee thereof or any authorized officer of the corporation, to demonstrate the accuracy of any information submitted as of an earlier date. If the Noticing Stockholder fails to provide such written verification or affirmation within such period, the information as to which written verification or affirmation was requested may be deemed not to have been provided in accordance with these Bylaws.

(v) Notwithstanding the foregoing provisions of this Section 15, unless otherwise required by law, if any Proposing Person (A) provides notice pursuant to Rule 14a-19(b) promulgated under the Exchange Act with respect to any Proposed Nominee and (B) (1) subsequently either (x) notifies the corporation that such Proposing Person no longer intends to solicit proxies in support of the election or reelection of such Proposed Nominee in accordance with Rule 14a-19(b) under the Exchange Act or (y) fails to comply with the requirements of Rule 14a-19(a)(2) or Rule 14a-19(a)(3) promulgated under the Exchange Act (or fails to timely provide

reasonable evidence sufficient to satisfy the corporation that such Proposing Person has met the requirements of Rule 14a-19(a)(3) under the Exchange Act in accordance with the following sentence) and (2) no other Proposing Person that has provided notice pursuant to Rule 14a-19(b) under the Exchange Act with respect to such Proposed Nominee (x) to the corporation's knowledge based on information provided pursuant to Rule 14a-19 under the Exchange Act or these Bylaws, still intends to solicit proxies in support of the election or reelection of such Proposed Nominee in accordance with Rule 14a-19(b) under the Exchange Act and (y) has complied with the requirements of Rule 14a-19(a)(2) and Rule 14a-19(a)(3) under the Exchange Act and the requirements set forth in the following sentence, then the nomination of such Proposed Nominee shall be disregarded and no vote on the election of such Proposed Nominee shall occur (notwithstanding that proxies in respect of such vote may have been received by the Corporation). Upon request by the corporation, if any Proposing Person provides notice pursuant to Rule 14a-19(b) promulgated under the Exchange Act, such Proposing Person shall deliver to the corporation, no later than five (5) business days prior to the applicable meeting, reasonable evidence that it has met the requirements of Rule 14a-19(a)(3) promulgated under the Exchange Act.

(vi) Notwithstanding the foregoing provisions of this Section 15, the Proposing Persons shall also comply with all applicable requirements of state law and the Exchange Act with respect to the matters set forth in this Section 15. Nothing in this Section 15 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 (or any successor thereto) promulgated under the Exchange Act (and any proposal included in the corporation's proxy statement pursuant to such Rule shall not be subject to any of the advance notice requirements in this Section 15).

(vii) For purposes of these Bylaws, the terms "Affiliate" and "Associate" shall have the meanings set forth in Rule12b-2 promulgated under the Exchange Act.

(viii) For purposes of these Bylaws, the terms "beneficial owner" and "beneficially owned" shall have the meanings set forth in Section 13(d) of the Exchange Act.

(ix) For purposes of these Bylaws, the term "Close of Business" shall mean 5:00 p.m. Eastern Time on any calendar day, whether or not the day is a business day.

(x) For purposes of this Section 15, the term "Derivative Instrument," shall mean any agreement, arrangement or understanding, written or oral, (including any derivative, long or short position, profit interest, forward, future, swap, option, warrant, convertible security, stock appreciation right or similar right, hedging transaction, repurchase agreement or arrangement, borrowed or loaned shares and so-called "stock borrowing" agreement or arrangement) with an exercise or conversion privilege or a settlement payment or mechanism at a price related to any class or series of shares of capital stock of the corporation or with a value derived in whole or in part from the value of any class or series of capital stock of the corporation, the effect or intent of which is to mitigate loss, manage risk or benefit from changes in the price of any shares of capital stock of the corporation, to transfer to or from any person or entity, in whole or in part, any of the economic consequences of ownership of any shares of capital stock of the corporation, to maintain, increase or decrease the voting power of any person or entity with respect to shares of capital stock of the corporation or to provide any person or entity, directly or indirectly, with the opportunity to profit or share in any profit derived from, or to otherwise benefit economically from, any increase or decrease in the value of any shares of capital stock of the corporation is required to be reported on a Schedule 13D in accordance with the Exchange Act.

(xi) For purposes of these Bylaws, the term "Proposing Person" shall mean, with respect to any Noticing Stockholder or any stockholder submitting a request pursuant to Section 6 (A) such stockholder; (B) the beneficial owner or beneficial owners, if different from such stockholder, on whose behalf the notice is provided; (C) any person or entity who is a member of a "group" (as such term is used in Rule 13d-5 promulgated under the Exchange Act) with any other Proposing Person with respect to acquiring, holding, voting or disposing of any securities of the corporation, including any Proposed Nominee; (D) any Affiliate or Associate of such Proposing Person (other than a stockholder Noticing Stockholder that is an Exempt Party); (E) any participant (as defined in paragraphs (a)(ii)-(vi) of Instruction 3 to Item 4 of Schedule 14A) with any person described in the foregoing clauses (A) through (D) with respect to any proposed nomination or business, as applicable, under these Bylaws, (F) any beneficial owner of shares of stock of the corporation owned of record by such Noticing Stockholder (other than a Noticing Stockholder that is an Exempt Party); and (G) any Proposed Nominee.

(xii) For purposes of these Bylaws, the term "Proxy Rules" shall mean Section 14 of the Exchange Act and the rules promulgated thereunder.

(d) For purposes of these Bylaws, "Public Disclosure" shall mean disclosure (A) in a press release issued by the corporation in accordance with its customary press release procedures, which is reported by the Dow Jones News Service, Associated Press or a comparable national news service or is generally available on Internet news sites or (B) or in a document publicly filed by the corporation with the SEC pursuant to Section 13, 14 or 15(d) of the Exchange Act.

(e) For purposes of this Section 15, to be considered a "Qualified Representative" of a stockholder, a person must (A) be a duly authorized officer, manager or partner of such stockholder or (B) be authorized by a writing executed by such stockholder (or a reliable reproduction or an electronic transmission of such a writing) delivered by such stockholder to the Secretary at the principal executive offices of the corporation prior to the making of any nomination or proposal at a meeting of stockholders stating that such person is authorized to act for such stockholder as proxy at the meeting of stockholders, which writing (or a reliable reproduction or an electronic transmission of such a writing) must be produced at least twenty-four (24) hours prior to the meeting of stockholders.

ARTICLE IV

DIRECTORS

Section 16. Number, Eligibility and Term of Office. 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. No person shall be eligible for election or appointment as a director unless such person has, within then (10) days following any reasonable request therefor from the Board of Directors or any committee thereof, made himself or herself available to be interviewed by the Board of Directors

(or any committee or other subset thereof) with respect to such person's qualifications to serve as a director or any other matter reasonably related to such person's candidacy or service as a director of the corporation. If for any cause, the directors shall not have been elected at an annual meeting, they may be elected as soon thereafter as convenient at a special meeting of the stockholders called for that purpose in the manner provided in these Bylaws.

Section 17. **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 statute or by the Certificate of Incorporation.

Section 18. **Classes of Directors**. 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. The Board of Directors is authorized to assign members of the Board of Directors already in office to such classes at the time the classification becomes effective. At each 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. Notwithstanding the foregoing provisions of this section, each director shall serve until his or her successor is duly elected and qualified or until his or her earlier death, resignation or removal. No decrease in the number of directors constituting the Board of Directors shall shorten the term of any incumbent director.

Section 19. Vacancies. 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 shall be filled by stockholders, be filled by a majority of the 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 determines by resolution that any such vacancies or newly created directorships shall be filled by stockholders, be filled by a majority of the director elected by such class or classes or series shall, unless the Board of 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 20. **Resignation**. Any director may resign at any time by delivering his or her notice in writing or by electronic transmission to the Secretary, such resignation to specify whether it will be effective at a particular time. If no such specification is made, it shall be deemed effective at the time of delivery to the Secretary. 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 his or her successor shall have been duly elected and qualified.

Section 21. 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 limitation imposed by law, any individual director or directors may be removed with cause by the affirmative vote of the holders of 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 22. 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 without the State of Delaware which has been designated by the Board of Directors and publicized among 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 without the State of Delaware whenever called by the Chair 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 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 delivered orally or in writing, either personally or 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 US mail, it shall be sent by first class mail, charges prepaid, at least three days before the date of the meeting; provided, that in the case of a special meeting called by the Chair of the Board of Directors where exigent circumstances are deemed by the Chair of the Board of Directors to exist, notice of such meeting may be given by any means described above less than 24 hours before such 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 23. 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 45, 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 24. 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 25. 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 26. 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 his or her death or voluntary resignation from the committee or from 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 he or they 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 26 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 27. Lead Independent Director The Chair of the Board of Directors, or if the Chair is not an independent director, one of the independent directors, may be designated by the Board of Directors as lead independent director to serve until replaced by the Board of Directors ("Lead Independent Director"). The Lead Independent Director will: with the Chair of the Board of Directors, establish the agenda for regular Board meetings and serve as chair of Board of Directors meetings in the absence of the Chair of the Board of Directors; establish the agenda for meetings of the independent directors; coordinate with the committee chairs regarding meeting agendas and informational requirements; preside over meetings of the independent directors; preside over any portions of meetings of the Board of Directors at which the evaluation or compensation of the Chief Executive Officer is presented or discussed; preside over any portions of meetings of the Board of Directors at which the performance of the Board of Directors is presented or discussed; and perform such other duties as may be established or delegated by the Chair of the Board of Directors.

Section 28. **Organization** At every meeting of the directors, the Chair of the Board of Directors, or, if a Chair has not been appointed or is absent, the Lead Independent Director, or if the Lead Independent Director is absent, the Chief Executive Officer (if a director), or, if the 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 chair of the meeting chosen by a majority of the directors present, shall preside over the meeting. The Secretary, or in his or her absence, any Assistant Secretary or other officer or director directed to do so by the President, shall act as secretary of the meeting.

ARTICLE V

OFFICERS

Section 29. **Officers Designated**. The officers of the corporation shall include, if and when designated by 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.

Section 30. 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 Chief Executive Officer.** The Chief Executive Officer shall preside at all meetings of the stockholders, unless the Chair of the Board of Directors or the Lead Independent Director 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 and shall, subject to the control of the Board of Directors, have general supervision, direction and control of the business and officers 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 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.

(c) **Duties of President**. The President shall preside at all meetings of the stockholders, unless the Chair of the Board of Directors, the Lead Independent Director, or the Chief Executive Officer has been appointed and is present. Unless another officer has been appointed Chief Executive Officer of the corporation and shall, subject to the 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.

(d) **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.

(e) **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 perform the duties commonly incident to the office and shall secretary in the absence or disability of the Secretary, and each Assistant Secretary or 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.

(f) **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 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.

(g) **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 31. 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 32. **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 33. **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.

ARTICLE VI

EXECUTION OF CORPORATE INSTRUMENTS AND VOTING OF SECURITIES OWNED BY THE CORPORATION

Section 34. Execution of Corporate Instruments. 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. 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. 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 35. 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 Chair of the Board of Directors, the Chief Executive Officer, the President, or any Vice President.

ARTICLE VII

SHARES OF STOCK

Section 36. Form and Execution of Certificates. The shares of the corporation shall be represented by certificates, or shall be uncertificated if so provided by resolution or resolutions of the Board of Directors. Certificates for the shares of stock, 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 in the corporation shall be entitled to have a certificate signed by or in the name of the corporation by the Chair of the Board of Directors, or the President or any Vice President and by the Treasurer or Assistant Treasurer or the Secretary or Assistant Secretary, certifying the number of shares owned by him in the corporation. Any or all of the signatures on the 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 were such officer, transfer agent, or registrar before such certificate is issued, it may be issued with the same effect as if he were such officer, transfer agent, or registrar before such certificate is issued.

Section 37. 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 or certificates, 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.

Section 38. Transfers.

(a) Transfers of record of shares of stock of the corporation shall be made only upon its books by the holders thereof, in person or by attorney duly authorized, and, in the case of stock represented by certificate, upon the surrender of a properly endorsed certificate or certificates for a like number of shares.

(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 39. 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. 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 unless the Board of Directors fixes 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 40. **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 laws of Delaware.

ARTICLE VIII

OTHER SECURITIES OF THE CORPORATION

Section 41. Execution of Other Securities. All bonds, debentures and other corporate securities of the corporation, other than stock certificates (covered in Section 36), may be signed by the Chair of the Board of Directors, the President or any Vice President, or such other person as may be authorized by the Board of Directors, and the corporate seal impressed thereon or a facsimile of such seal imprinted thereon and attested by the signature of the Secretary or an Assistant Secretary, or the Chief Financial Officer or Treasurer or an Assistant Treasurer;

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 and attesting the corporate seal on 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 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 42. **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 43. **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

MISCELLANEOUS

Section 44. Fiscal Year. The fiscal year of the corporation shall be fixed by resolution of the Board of Directors.

Section 45. Severability. To the extent any provision of these Bylaws would be, in the absence of this Section 45, invalid, illegal or unenforceable for any reason whatsoever, such provision shall be severable from the other provisions of these Bylaws, and all provisions of these Bylaws shall be construed so as to give effect to the intent manifested by these Bylaws, including to the maximum extent possible, the provision that would be otherwise invalid illegal or unenforceable.

Section 46. Forum for Certain Actions.

(a) Unless a majority of the Board of Directors, acting on behalf of the corporation, consents in writing to the selection of an alternative forum (which consent may be given at any time, including during the pendency of litigation), the Court of Chancery of the State of Delaware (or, if the Court of Chancery does not have jurisdiction, another state court located within the State of Delaware or, if no court located within the State of Delaware has jurisdiction, the federal district court for the District of Delaware), to the fullest extent permitted by law, shall be the sole and exclusive forum for (i) any derivative action or proceeding brought on behalf of the corporation under Delaware law, (ii) any action asserting a claim of breach of a fiduciary duty owed by any current or former director, officer or other employee of the corporation to the corporation or the corporation's stockholders, (iii) any action asserting a claim against the corporation or any of its directors, officers or other employees arising pursuant to any provision of the DGCL, these Bylaws or the Certificate of Incorporation (in each case, as may be amended from time to time), (iv) any action asserting a claim against the corporation or any of its directors, acting on behalf of the court's having personal jurisdiction over all indispensable parties named as defendants. Unless a majority of the Board of Directors, acting on behalf of the corporation, consents in writing to the selection of an alternative forum (which consent may be given at any time, including during the pendency of litigation), the federal district courts of the United States of America, to the fullest extent permitted by law, shall be the sole and exclusive forum for the resolution of any action asserting a cause of action arising under the State of Delaware of (v) any action asserting an "internal corporate claim," as defined in Section 115 of the DGCL, in all cases subject to the court's having personal jurisdiction over all indispensable parties forum (which consent m

(b) If any action the subject matter of which is within the scope of subparagraph (a) 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 subparagraph (a) of 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 course line the Foreign Action as agent for such stockholder.

(c) If any provision of this Section 46 shall be held to be invalid, illegal or unenforceable as applied to any person, entity or circumstance for any reason whatsoever, then, to the fullest extent permitted by law, the validity, legality and enforceability of such provision in any other circumstance and of the remaining provisions of this Section 46, and the application of such provision to other persons or entities and circumstances shall not in any way be affected or impaired thereby.

(d) For the avoidance of doubt, any person or entity purchasing or otherwise acquiring or holding any interest in any security of the corporation shall be deemed to have notice of and consented to the provisions of this Section 46.

ARTICLE XI

INDEMNIFICATION

Section 47. Indemnification of Directors, Executive Officers, Other Officers, Employees and Other Agents

(a) **Directors and Executive Officers**. The corporation shall indemnify its directors and executive officers (for the purposes of this Article XI, "executive officers" shall have the meaning defined in Rule 3b-7 promulgated under the 1934 Act) to the fullest 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 executive officers; and, *provided, further*, that the corporation shall not be required to indemnify any director or executive 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).

(b) **Other Officers, Employees and Other Agents** The corporation shall have power to indemnify its other officers, 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 indemnification shall be given to any such person (except executive officers) as the Board of Directors shall determine.

(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 he is or was a director or executive officer of the corporation, or is or was serving at the request of the corporation as a director or executive 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 incurred by any director or executive officer in connection with such proceeding provided, however, that if the DGCL requires, an advancement of expenses incurred by a director or executive officer in his or her capacity as a director or executive 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 (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 Section 47 or otherwise. Notwithstanding the foregoing, unless otherwise determined pursuant to paragraph (e) of this Section 47, no advance shall be made by the corporation to an executive officer of the corporation (except by reason of the fact that such executive officer is or was a director of the corporation, in which event this sentence 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 executive officers under this Section 47 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 executive officer. Any right to indemnification or advances granted by this Section 47 to a director or executive 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 executive 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 his or her 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 he has 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 executive 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 47 or otherwise shall be on the corporation.

(e) **Nonexclusivity of Rights**. The rights conferred on any person by this Section 47 shall not be exclusive of any other right which such person may have or hereafter acquire under any applicable statute, provision of the Certificate of Incorporation, Bylaws, agreement, vote of stockholders or disinterested directors or otherwise, both as to action in his or her 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 Section 47 shall continue as to a person who has ceased to be a director or executive officer 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 47.

(h) **Amendments**. Any repeal or modification of this Section 47 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 Section 47 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 executive officer to the full extent not prohibited by any applicable portion of this Section 47 that shall not have been invalidated, or by any other applicable law. If this Section 47 shall be invalid due to the application of the indemnification provisions of another jurisdiction, then the corporation shall indemnify each director and executive 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 47 with respect to the resulting or surviving corporation as he would have with respect to such constituent corporation if its separate existence had continued.

(iv) References to a "director," "executive officer," "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, executive officer, officer, employee, trustee or agent of another corporation, partnership, joint venture, trust or other enterprise.

(v) References to "other enterprises" shall include employee benefit plans; references to "fines" 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 he 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 47.

ARTICLE XII NOTICES

Section 48. Notices.

(a) **Notice to Stockholders**. Written notice to stockholders of stockholder meetings shall be given as provided in Section 7 herein. 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 by US mail or nationally recognized overnight courier, or by facsimile, telegraph or telex or by electronic mail or other electronic means.

(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 DGCL, any notice given under the provisions of DGCL, the Certificate of Incorporation or the 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.

(g) Notice To Person With Undeliverable Address. Whenever notice is required to be given, under any provision of law or the Certificate of Incorporation or Bylaws of the corporation, to any stockholder to whom (i) notice of two consecutive annual meetings, and all notices of meetings to such person during the period between such two consecutive annual meetings, or (ii) all, and at least two, payments (if sent by first class mail) of dividends or interest on securities during a twelve-month period, have been mailed addressed to such person at his or her address as shown on the records of the corporation and have been returned undeliverable, the giving of such notice to such person shall not be required. Any action or meeting which shall be taken or held without notice to such person shall have the same force and effect as if such notice had been duly given. If any such person shall deliver to the corporation a written notice setting forth his or her then current address, the requirement that notice be given to such person shall be reinstated. 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 need not state that notice was not given to persons to whom notice was not required to be given pursuant to this paragraph.

ARTICLE XIII

AMENDMENTS

Section 49. **Amendments**. Subject to the limitations set forth in Section 47(h) of these Bylaws or the provisions of the Certificate of Incorporation, the Board of Directors is expressly empowered to adopt, amend or repeal the Bylaws of the corporation. The stockholders also shall have power to adopt, amend or repeal the Bylaws 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.

ARTICLE XIV

LOANS TO OFFICERS

Section 50. Loans to Officers. Except as otherwise prohibited by applicable law, the corporation may lend money to, or guarantee any obligation of, or otherwise assist any officer or other employee of the corporation or of its subsidiaries, including any officer or employee who is a director of the corporation or its subsidiaries, whenever, in the judgment of the Board of Directors, such loan, guarantee or assistance may reasonably be expected to benefit the corporation. The loan, guarantee or other assistance may be with or without interest and may be unsecured, or secured in such manner as the Board of Directors shall approve, including, without limitation, a pledge of shares of stock of the corporation. Nothing in these Bylaws shall be deemed to deny, limit or restrict the powers of guaranty or warranty of the corporation at common law or under any statute.

ARTICLE XV

EMERGENCY PROVISIONS

Section 51. **Emergency Bylaws**. This Article XV shall be operative during any emergency, disaster or catastrophe, as referred to in Section 110 of the DGCL or other similar emergency condition (including, without limitation, a pandemic), as a result of which a quorum of the Board of Directors or a committee thereof cannot readily be convened for action (each, an "Emergency"), notwithstanding any different or conflicting provision of the preceding sections of these Bylaws or in the Certificate of Incorporation. To the extent not inconsistent with the provisions of this Article XV, the preceding sections of these Bylaws and the provisions of the Certificate of Incorporation shall remain in effect during such Emergency, and upon termination of such Emergency, the provisions of this Article XV shall cease to be operative unless and until another Emergency shall occur.

Section 52. **Meetings; Notice**. During any Emergency, a meeting of the Board of Directors or any committee thereof may be called by any member of the Board of Directors or such committee or the Chair of the Board of Directors, the Chief Executive Officer, the President or the Secretary of the corporation. Notice of the place, date and time of the meeting shall be given by any available means of communication by the person calling the meeting, it may be feasible to reach. Such notice shall be given at such time in advance of the meeting as, in the judgment of the person calling the meeting, circumstances permit.

Section 53. **Quorum**. At any meeting of the Board of Directors called in accordance with Section 50 above, the presence or participation of one director shall constitute a quorum for the transaction of business, and at any meeting of any committee of the Board of Directors called in accordance with Section 50 above, the presence or participation of one committee member shall constitute a quorum for the transaction of business. In the event that no directors are able to attend a meeting of the Board of Directors or any committee thereof, then the Designated Officers in attendance shall serve as directors, or committee members, as the case may be, for the meeting, without any additional quorum requirement and will have full powers to act as directors, or committee members, as the case may be, of the corporation.

Section 54. Liability. No officer, director or employee of the corporation acting in accordance with the provisions of this Article XV shall be liable except for willful misconduct.

Section 55. **Amendments**. At any meeting called in accordance with Section 50 above, the Board of Directors, or any committee thereof, as the case may be, may modify, amend or add to the provisions of this Article XV as it deems it to be in the best interests of the corporation so as to make any provision that may be practical or necessary for the circumstances of the Emergency.

Section 56. **Repeal or Change**. The provisions of this Article XV shall be subject to repeal or change by further action of the Board of Directors or by action of the stockholders, but no such repeal or change shall modify the provisions of Section 52 above with regard to action taken prior to the time of such repeal or change.

Section 57. **Definitions**. For purposes of this Article XV, the term "Designated Officer" means an officer identified on a numbered list of officers of the corporation who shall be deemed to be, in the order in which they appear on the list up until a quorum is obtained, directors of the corporation, or members of a committee of the Board of Directors, as the case may be, for purposes of obtaining a quorum during an Emergency, if a quorum of directors or committee members, as the case may be, cannot otherwise be obtained during such Emergency, which officers have been designated by the Board of Directors from time to time but in any event prior to such time or times as an Emergency may have occurred.

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