Revised as of August 27, 2020

MOTOROLA SOLUTIONS, INC. AMENDED AND RESTATED BYLAWS

ARTICLE I

Offices and Corporate Seal

The registered office of the Corporation required by the Delaware General Corporation Law shall be 1209 Orange Street, Wilmington, Delaware, 19801, and the address of the registered office may be changed from time to time by the Board of Directors.

The principal place of business of the Corporation shall be located in the Village of Schaumburg, County of Cook, State of Illinois, unless otherwise determined by the Board of Directors. The Corporation may have such other offices, either within or without the State of Illinois, as the Board of Directors may designate or as the business of the Corporation may require from time to time.

The registered office of the Corporation for qualification as a foreign corporation under the Illinois Business Corporation Act may be, but need not be, the same as its principal place of business in the State of Illinois, and the address of the registered office may be changed from time to time by the Board of Directors.

The Board of Directors shall provide a corporate seal which shall be circular in form and shall have inscribed thereon the name of the Corporation and the state of incorporation and the words "Corporate Seal".

ARTICLE II

Board of Directors

Section 1. General Powers. The business and affairs of the Corporation shall be managed by, or under the direction of, its Board of Directors.

Section 2. Number, Tenure and Qualifications. Subject to the rights of the holders of any class or series of Preferred Stock, if any, the number of directors of the Corporation shall be sixteen, or such other number fixed from time to time by the Board of Directors, provided however, that the Board of Directors shall at no time consist of fewer than three directors.

Except as provided in Section 3 of this Article II, each director shall be elected by the vote of the majority of the shares cast with respect to the director at any meeting of stockholders for the election of directors at which a quorum is present, provided that if at the close of the notice periods set forth in Section 13 of Article III, the Presiding Stockholder Meeting Chair (as described in Section 14 of Article III) determines that the number of persons properly nominated to serve as directors of the Corporation exceeds the number of directors to be elected (a "Contested Election"), the directors shall be elected by a plurality of the votes of the shares represented at the meeting and entitled to vote on the election of directors. For purposes of this Section, a vote of the majority of the shares cast means that the number of shares voted "for" a director must exceed the number of votes cast "against" that director. If a director is not elected in a non-Contested Election, the director shall offer to tender his or her resignation to the Board of Directors. The Governance and Nominating Committee of the Board of Directors, or such other committee designated by the Board of Directors pursuant to Section 5 of this Article II for the

purpose of recommending director nominees to the Board of Directors, will make a recommendation to the Board of Directors as to whether to accept or reject the resignation, or whether other action should be taken. The Board of Directors will act on the committee's recommendation and publicly disclose its decision and rationale within 90 days following the date of the certification of the election results. The director who tenders his or her resignation will not participate in the Board's decision with respect to that resignation. Each director shall hold office until his or her successor shall have been elected and qualified, or until his or her earlier death or resignation. Any director may resign at any time by delivering his or her written resignation to the Secretary, such resignation to specify whether it will be effective at a particular time, upon receipt by the Secretary or as determined by the Board of Directors.

Section 3. Vacancies. Subject to the rights of the holders of any class or series of Preferred Stock, if any, to elect additional directors under specified circumstances, any vacancy occurring in the Board of Directors, including a vacancy created by an increase in the number of directors, may be filled by the affirmative vote of a majority of the directors then in office although less than a quorum, for the remainder of the unexpired term and until his or her successor shall have been elected and qualified or until his or her earlier death, resignation or removal, with or without cause; provided that in lieu of filling a vacancy, the Board of Directors may reduce the number of directors pursuant to Section 2 of this Article II.

Section 4. Compensation. Directors who also are employees of the Corporation shall not receive any additional compensation for services provided as a member of the Board of Directors. The non-employee directors shall be entitled to receive pursuant to resolution of the Board of Directors, fixed fees or other compensation for their services as directors, including committee fees. In addition, reimbursement of travel and other expenses incurred for attendance at each regular or special meeting of the Board of Directors or at any meeting of a committee of the Board of Directors or in connection with their other services to the Corporation may be permitted. Nothing herein contained shall be construed to preclude any director from serving the Corporation in any other capacity and receiving compensation therefor.

Section 5. Committees of Directors. The Board of Directors may, by resolution passed by a majority of the whole Board, designate one or more committees. Each committee shall consist of one or more of the directors of the Corporation, as selected by the Board of Directors, and the Board of Directors shall also designate a chairman of each committee. The members of each committee shall designate a person to act as secretary of the committee to keep the minutes of, and serve the notices for, all meetings of the committee and perform such other duties as the committee may direct. Such person may, but need not be a member of the committee. The Board of Directors may designate one or more directors of the Corporation as alternate members of any such committee, who may replace any absent or disqualified member or members at any meeting of such committee. Any such committee may be abolished or re-designated from time to time by the Board of Directors. Each member (and each alternate member) of any such committee (whether designated at an annual meeting of the Board of Directors, or to fill a vacancy, or otherwise) shall serve as a member of such committee until his or her successor shall have been designated or until he or she shall cease to be a director, or until his or her resignation or removal, with or without cause, from such committee. Each committee, except as otherwise provided in this section, shall have and may exercise such powers of the Board of Directors as may be provided by resolution or resolutions of the Board of Directors, however, no committee shall have the power of authority: (1) to approve or adopt, or recommend to the stockholders, any action or matter expressly required by the Delaware General Corporation Law to be submitted to the stockholders for approval; or (2) to adopt, amend or repeal the Bylaws of the

Corporation. Any committee may be granted by the Board of Directors power to authorize the seal of the Corporation to be affixed to any or all papers that may require it. Each committee of the Board of Directors may establish its own rules of procedure. Except as otherwise specified in a resolution designating a committee, one-third of the members of a committee shall be necessary to constitute a quorum of that committee for the transaction of business and the act of a majority of committee members present at a meeting at which a quorum is present shall be the act of the committee.

Section 6. Validity of Contracts. No contract or other transaction entered into by the Corporation shall be affected by the fact that a director or officer of the Corporation is in any way interested in or connected with any party to such contract or transaction, or himself is a party to such contract or transaction, even though in the case of a director the vote of the director having such interest or connection shall have been necessary to obligate the Corporation upon such contract or transaction; provided, however, that in any such case (i) the material facts of such interest are known or disclosed to the directors or stockholders and the contract or transaction is authorized or approved in good faith by the stockholders or by the Board of Directors or a committee thereof through the affirmative vote of a majority of the disinterested directors (even though not a quorum), or (ii) the contract or transaction is fair to the Corporation as of the time it is authorized, approved or ratified by the stockholders, or by the Board of Directors, or by a committee thereof.

ARTICLE III

Stockholders' Meetings

Section 1. Place of Meetings. The Board of Directors or Chairman of the Board of Directors (the "Chairman of the Board") may designate any place as the place of meeting for any annual meeting or for any special meeting called by the Board of Directors. If no designation is made, the place of meeting shall be the principal place of business of the Corporation in the State of Illinois.

Section 2. Annual Meetings. The annual meeting of the stockholders shall be held on the first Monday in the month of May in each year, at the hour of 5:00 o'clock P.M., or at such other day and hour as may be fixed by or under the authority of the Board of Directors, for the purpose of electing directors and for the transaction of such other business as may come before the meeting. If the day fixed for the annual meeting shall be a legal holiday in the state where the meeting is to be held, such meeting shall be held on the next succeeding business day. If the election of directors shall not be held on the day designated herein for the annual meeting of the stockholders, or at any adjournment thereof, the Board of Directors shall cause the election to be held at a special meeting of the stockholders as soon thereafter as is convenient.

Section 3. Special Meetings.

- (a) Special meetings of the stockholders may be called for any purpose or purposes, unless otherwise prescribed by statute, by the Chairman of the Board or by the Board of Directors at any time.
- (b) Special meetings of the stockholders shall be called by the Board of Directors upon written request (a "Request") to the Secretary of the Corporation by one or more stockholders of the Corporation holding shares representing in the aggregate not less than twenty percent (20%) of the total number of votes entitled to be cast on the matter or matters to be brought before the proposed special meeting. To be valid, a stockholder Request for a special meeting shall:
 - (i) be directed to the Secretary in writing and shall be signed by each stockholder requesting the special meeting, or a duly authorized agent of such stockholder; and

- (ii) be accompanied by a written notice setting forth the specific purpose(s) of the special meeting and information required by Section 13 of this Article, including the information as to any nominations proposed to be presented and any other business proposed to be conducted at such special meeting and as to the stockholder(s) requesting the special meeting.
- (c) A special meeting requested by stockholders shall be held at such date, time and place as may be designated by the Board of Directors or Chairman of the Board; provided, however, that the date of any such special meeting shall be not more than ninety (90) days after receipt by the Secretary of a Request satisfying the requirements of this Section 3. Notwithstanding the foregoing, a special meeting requested by stockholders shall not be held if:
 - (i) a valid Request is not delivered in the manner and form prescribed pursuant to this Section 3;
 - (ii) the stated business to be brought before the special meeting is not a proper subject for stockholder action under applicable law;
 - (iii) the Chairman of the Board or the Board of Directors has called or calls for an annual or special meeting of stockholders to be held within ninety (90) days of the time the Secretary receives the Request for the special meeting and the Board of Directors determines in good faith that the business of such annual or special meeting includes (among any other matters properly brought before the annual or special meeting) the business specified in the stockholder Request;
 - (iv) an identical or substantially similar item was presented at any meeting of stockholders held within one hundred and twenty (120) days prior to the stockholder Request for a special meeting; or
 - (v) documentary evidence of the record and beneficial ownership of such shares of stock as of the record date is not established as required by this Section and Section 13 of this Article.
- (d) A stockholder may revoke a Request for a special meeting at any time by written revocation delivered to the Secretary, and if, following such revocation, there are unrevoked Requests from stockholders holding in the aggregate less than the requisite number of shares of stock entitling the stockholders to request a special meeting be called, the Chairman of the Board or the Board of Directors, in their discretion, may cancel the special meeting. If none of the stockholders who submitted the Request for a special meeting appears or sends a qualified representative to present the nominations proposed to be presented or other business proposed to be conducted at the special meeting, the Corporation need not present such nominations or other business for a vote at such meeting.
- (e) Business transacted at a special meeting requested by stockholders shall be limited to the matters described in the Corporation's notice for such meeting and only such business will be considered as shall have been stated in the Corporation's notice for such meeting; provided, however, that nothing herein shall prohibit the Board of Directors from submitting matters to the stockholders at any special meeting requested by stockholders (in addition to those specified in a stockholder Request). The Board of Directors may elect the distribution method of the Corporation's notice and proxy materials as electronic or as otherwise permitted.

Section 4. Voting — Quorum. Subject to Section 11 of this Article III, each outstanding share, regardless of class, shall be entitled to one vote on each matter submitted to a vote at a meeting of stockholders, except to the extent that the voting rights of any class or classes are enlarged, limited or denied by the Certificate of Incorporation or in the manner therein provided. A majority of the shares entitled to vote, represented in person or by proxy, shall constitute a quorum at a meeting of stockholders. If a quorum is present, the affirmative vote of a majority of the shares represented at the meeting and entitled to vote on the subject matter shall be the act of the stockholders, except as otherwise required by Delaware law, the Certificate of Incorporation, or these Bylaws. No matter shall be considered at a meeting of stockholders except upon a motion duly made and seconded. If less than a majority of the outstanding shares are represented at a meeting, a majority of the shares so represented may adjourn the meeting from time to time without further notice. At such adjourned meeting at which a quorum shall be present or represented, any business may be transacted which might have been transacted at the meeting as originally called.

Section 5. Adjournment of Meetings. If less than a majority of the outstanding shares are represented at a meeting of the stockholders, a majority of the shares so represented may adjourn the meeting from time to time without further notice. The Presiding Stockholder Meeting Chair (as described in Section 14 of this Article III) may adjourn a meeting of the stockholders from time to time without further notice, whether or not a quorum is present at the meeting. No notice of the time and place of adjourned meetings need be given except as required by law. In no event shall a public notice of an adjournment of any meeting of the stockholders commence a new time period for the giving of stockholder notice of nominations or proposals for other business as described in Section 13 of Article III. At such adjourned meeting at which a quorum shall be present or represented, any business may be transacted which might have been transacted at the meeting as originally called.

Section 6. Proxies. At all meetings of stockholders, a stockholder may vote by proxy executed in writing or submitted by electronic transmission by the stockholder or by the stockholder's duly authorized attorney-in-fact. No proxy shall be valid after three years from the date of its execution, unless otherwise expressly provided in the proxy.

Section 7. Notice of Meetings. Written notice stating the place, day and hour of the meeting and, in the case of a special meeting, the purpose or purposes for which the meeting is called, shall be delivered not less than ten days (twenty days if the stockholders are to approve a merger or consolidation or a sale, lease or exchange of all or substantially all the Corporation's assets) nor more than sixty days before the date of the meeting, by or at the direction of the Board of Directors, Chairman of the Board, or the Secretary, or the officer or persons calling the meeting, to each stockholder of record entitled to vote at such meeting. The notice provisions of Article IX, Section 1 of these Bylaws shall apply to notices given under this Section 7.

Section 8. Postponement of Meetings. Any previously scheduled meeting of the stockholders may be postponed by resolution of the Board of Directors (1) upon public notice given prior to the time previously scheduled for such meeting of the stockholders or (2) announcement at the meeting which is to be postponed. In no event shall public notice of a postponement of any previously scheduled meeting of the stockholders commence a new time period for the giving of stockholder notice of nominations or proposals for other business as described in Section 13 of Article III.

Section 9. Cancellation of Meetings. Any special meeting of the stockholders called by the Chairman of the Board or by the Board of Directors may be cancelled by resolution of the Board of Directors upon (1) public notice given prior to the time previously scheduled for such meeting of the stockholders or (2) announcement at the meeting which is to be postponed. Any special meeting of stockholders requested by stockholders may be cancelled as permitted under Section 3 of this Article.

Section 10. Voting Lists. The officer or agent having charge of the stock ledger of the Corporation shall make, at least ten days before each meeting of stockholders, a complete list of the stockholders entitled to vote at such meeting, or any adjournment thereof, arranged in alphabetical order, with the postal address of and the number of shares held by each; which list, for a period of ten days prior to such meeting, shall be kept at the principal place of business of the Corporation. The list shall be subject to inspection by any stockholder for any purpose germane to the meeting, at any time during usual business hours. Such list shall also be produced and kept open at the time and place of the meeting and shall be subject to the inspection of any stockholder during the whole time of the meeting. The original stock ledger shall be prima facie evidence as to who are the stockholders entitled to examine such list or ledger or to vote at any meeting of stockholders.

Section 11. Fixing of Record Date. For the purpose of determining stockholders entitled to notice of or to vote at any meeting of stockholders or any adjournment thereof, or entitled to receive payment of any dividend, or in order to make a determination of stockholders for any other proper purpose, the Board of Directors of the Corporation may fix in advance a date as the record date for any such determination of stockholders. Such date in any case to be not more than sixty days and, in case of a meeting of stockholders, not less than ten days prior to the date on which the particular action, requiring such determination of stockholders, is to be taken. If no record date is fixed for the determination of stockholders entitled to notice of or to vote at a meeting of stockholders, or stockholders entitled to receive payment of a dividend, the close of business on the date next preceding the date on which notice of the meeting is mailed or the date on which the resolution of the Board of Directors declaring such dividend is adopted, as the case may be, shall be the record date for such determination of stockholders. When a determination of stockholders entitled to vote at any meeting of stockholders has been made as provided in this Section, such determination shall apply to any adjournment thereof; provided, however, that the Board of Directors may fix a new record date for the adjourned meeting.

Section 12. Voting of Shares by Certain Holders. Neither treasury shares nor shares of the Corporation held by another corporation, if a majority of the shares entitled to vote in the election of directors of such other corporation is held, directly or indirectly, by the Corporation, shall be entitled to vote or to be counted for quorum purposes. Nothing in this paragraph shall be construed as limiting the right of the Corporation to vote its own stock held by it in a fiduciary capacity.

Shares standing in the name of another corporation, domestic or foreign, may be voted in the name of such corporation by any officer thereof or pursuant to any proxy executed in the name of such corporation by any officer of such corporation unless there has been express written notice filed with the Secretary that such officer has no authority to vote such shares.

Shares held by an administrator, executor, guardian, conservator, trustee in bankruptcy, receiver or assignee for creditors may be voted by him or her, either in person or by proxy, without a transfer of such shares into such person's name. Shares standing in the name of a fiduciary may be voted by such person, either in person or by proxy.

A stockholder whose shares are pledged shall be entitled to vote such shares unless in the transfer by the pledger on the books of the Corporation the pledger has expressly empowered the pledgee to vote thereon, in which case only the pledgee, or the pledgee's proxy, may represent such stock and vote thereon.

Section 13. Advance Notice of Stockholder Nominations and Proposals for other Business.

- Nominations of persons for election to the Board of Directors and the proposal of business to be transacted by the stockholders may be made at an annual meeting or, only if and to the extent such matters are included in the Corporation's notice for such a meeting, at a special meeting of the stockholders only (a) pursuant to the Corporation's notice with respect to such meeting, (b) by or at the direction of the Board of Directors or (c) by any stockholder of the Corporation who was a stockholder of record on the record date set with respect to such meeting (as provided for in Section 11 of Article III), who is entitled to vote at the meeting and who has complied with the notice procedures set forth in this Section 13. For nominations or proposals for other business to be properly brought before an annual or special meeting by a stockholder pursuant to clause (c) above, the stockholder must give timely notice thereof in writing to the Secretary of the Corporation and such business must be a proper matter for stockholder action under the Delaware General Corporation Law and a proper matter for consideration at such meeting under the Certificate of Incorporation and these Bylaws, including, without limitation, Section 3 of this Article. For notice under this Section to be timely, it must be delivered to the Secretary at the principal place of business of the Corporation not earlier than the 120th day prior to the date of such meeting and (A) in the case of an annual meeting of stockholders, at least 60 days before the anniversary date on which the Corporation filed its definitive proxy materials (regardless of whether or not thereafter revised or supplemented) with the Securities and Exchange Commission for the prior year's annual meeting of stockholders; provided, however, that in the event that the date of the annual meeting is advanced by more than thirty (30) days or delayed (other than as a result of adjournment) by more than thirty (30) days from the anniversary of the previous year's annual meeting, notice by the stockholder to be timely must be delivered not later than the close of business on the later of (i) the sixtieth (60th) day prior to such annual meeting or (ii) the tenth (10th) day following the day on which public announcement of the date of such meeting is first made, and (B) in the case of a special meeting, not later than the close of business on the later of (i) the sixtieth (60th) day prior to the date of such meeting or (ii) the tenth (10th) day following the day on which public announcement of the date of such meeting is first made.
- (b) by such stockholder to nominate one or more persons for election or re-election as a director, it shall set forth (in addition to the requirements in paragraph (d) below) (i) all information relating to each such person that is required to be disclosed in solicitations of proxies for election of directors in a Contested Election, or is otherwise required, in each case pursuant to Regulation 14A under the Securities Exchange Act of 1934, as amended (the "Exchange Act") (including such person's written consent to being named in the proxy statement as a nominee and to serving as a director if elected) and (ii) a description of all direct and indirect compensation and other material monetary agreements, arrangements and understandings during the past three years, and any other material relationships, between or among such stockholder and beneficial owner, if any, and their respective affiliates and associates, or others acting in concert therewith, on the one hand, and each proposed nominee, and his or her respective affiliates and associates, or others acting in concert therewith, on the other hand, including, without limitation all information that would be required to be disclosed pursuant to Rule 404 promulgated under Regulation S-K if the stockholder making the nomination and any beneficial owner on whose behalf the nomination is made, if any, or any affiliate or associate thereof or person acting in concert therewith, were the

"registrant" for purposes of such rule and the nominee were a director or executive officer of such registrant. With respect to each person, if any, whom the stockholder proposes to nominate for election or re-election as a director, a stockholder's notice must (in addition to the matters set forth in this paragraph (b) and paragraph (d) below), also include a completed and signed questionnaire, representation and agreement required by Article III, Section 15 of these Bylaws. The Corporation may require any proposed nominee to furnish such other information as may reasonably be required by the Corporation to determine the eligibility of such proposed nominee to serve as an independent director of the Corporation or that could be material to a reasonable stockholder's understanding of the independence, or lack thereof, of such nominee. Persons nominated by stockholders to serve as directors of the Corporation who have not been nominated in accordance with this Section 13 shall not be eligible to serve as directors.

- (c) Other Business. If such stockholder notice under this Section 13 relates to any other business that the stockholder proposes to bring before the meeting, it shall set forth (in addition to the requirements in paragraph (d) below) a brief description of such business, the text of the proposal or business (including the text of any resolutions proposed for consideration and, in the event that such proposal or business includes a proposal to amend the Bylaws of the Corporation, the text of the proposed amendment), the reasons for conducting such business at the meeting and any personal or other direct or indirect material interest in such business of such stockholder and the beneficial owner, if any, on whose behalf the proposal is made.
- (d) Each such notice under this Section 13 shall also set forth as to the stockholder giving the notice and the beneficial owner, if any, on whose behalf the nomination or proposal is made:
 - (i) the name and address of such stockholder, as they appear on the Corporation's books, and of such beneficial owner, and of any of their respective affiliates or associates, or others acting in concert therewith;
 - (ii) documentary evidence of the class and number of shares of capital stock of the Corporation which are owned beneficially and of record by each such stockholder and each such beneficial owner, and of any of their respective affiliates or associates, or others acting in concert therewith;
 - (iii) a representation by the stockholder and beneficial owner and of any of their respective affiliates or associates, or others acting in concert therewith that within five (5) business days after the record date for such meeting it will provide ownership information as of the record date for such meeting;
 - (iv) a description of the items referred to in paragraphs (B) and (D) below and any agreement, arrangement or understanding (whether or not in writing) related to any of the items referred to in paragraphs (A), (B), (C) or (D) below between or among such stockholder or beneficial owner, or any of their respective affiliates or associates or others acting in concert therewith and any other person (including their names) at the time of notice under this Section 13 and a representation that the stockholder will notify the Corporation of the same in writing within five (5) business days after the record date for such meeting:
 - (A) with respect to the nomination or other business, including without limitation any agreements that would be required to be described or reported pursuant to Item 5 or Item 6 of Schedule 13D (regardless of whether the requirements to file a Schedule 13D is applicable to the stockholder or beneficial owner);
 - (B) any derivative or short positions, profit interests, options, hedging transactions, and borrowed or loaned shares (regardless of whether settled in shares or cash) or other

similar arrangement that has been entered into, the effect of which is to mitigate loss, manage risk or benefit from changes in the share price or value of any class of the Corporation's stock (or from dividends or distribution thereon) or the value of other Derivative or Short Interests, or increase or decrease the voting power of the stockholder or beneficial owner with respect to stock of the Corporation (collectively, "Derivative or Short Interests") or any performance- related fees (other than an asset-based fee) based on any increase or decrease in the value of shares of the Corporation or Derivative or Short Instruments, if any, including without limitation any such interests held by members of such stockholder's or beneficial owner's immediate family sharing the same household; and

- (C) related to acquiring, holding, voting or disposing of any shares of stock of the Corporation, including the number of shares that are the subject of such agreement, arrangement or understanding.
- (v) a representation as to whether the stockholder or beneficial owner or any of their respective affiliates or associates, or others acting in concert therewith will engage in a solicitation with respect to such nomination or proposal and, if so, the name of each participant (as defined in Item 4 of Schedule 14A under the Exchange Act) in such solicitation, all information relating to such participant that is required to be disclosed in solicitations of proxies for election of directors in a Contested Election, or is otherwise required, in each case pursuant to Regulation 14A under the Exchange Act and whether such person or group intends to deliver a proxy statement and/or form of proxy to stockholders;
- (vi) as to the stockholder giving the notice and the beneficial owners, if any, on whose behalf the nomination or proposal is made, such stockholder's and beneficial owners', and their respective affiliates or associates, or others acting in concert therewith, written consent to the public disclosure of information provided pursuant to this Section; and
- (vii) any other information relating to such stockholder and beneficial owner, if any, that would be required to be disclosed in a proxy statement and form or proxy or other filings required to be made in connection with solicitations of proxies for, as applicable, the proposal and/or for the election of directors in a Contested Election pursuant to Section 14 of the Exchange Act and the rules and regulations promulgated thereunder.
- (e) The requirements of this Section 13 shall not apply to a stockholder if the stockholder has notified the Corporation of his or her intention to present a stockholder proposal at an annual or special meeting pursuant to and in compliance with Rule 14a-8 under the Exchange Act and wished to have such proposal in the Corporation's proxy materials. With respect to any such matter proposed to be presented pursuant to and in compliance with Rule 14a-8, (i) the notice required by this Section 13 shall be considered timely if delivered within the time period specified in Rule 14a-8(e), and (ii) the person proposing to have such matter presented at the meeting shall provide the information required by paragraphs (c) and (d) of this Section, provided that the information required by paragraph (d)(i) and (ii) of this Section 13 may be satisfied by providing the information required pursuant to Rule 14a-8(b).
- (f) Only such business shall be conducted at an annual or special meeting of stockholders as shall have been brought before the meeting in accordance with this Section 13; provided, however, that nothing herein shall prohibit the Board of Directors from submitting matters to stockholders at any special meeting requested by stockholders. The Presiding Stockholder Meeting Chair (as described in Section 14 of this Article III) of the meeting shall determine whether a nomination or any business proposed to be transacted by the stockholders has been

properly brought before the meeting (including without limitation if a stockholder does not meet the provisions of Section 3 of this Article in the case of a stockholder requested special meeting) and, if any proposed nomination or business has not been properly brought before the meeting, the Presiding Stockholder Meeting Chair (as described in Section 14 of this Article III) shall declare that such proposed business or nomination shall not be presented for stockholder action at the meeting, notwithstanding that proxies in respect of such matters may have been received. For purposes of this Section 13, "public announcement" shall mean disclosure in a press release or other means reasonably designed to provide broad distribution of the information to the public, or in a document publicly filed by the Corporation with the Securities Exchange Commission pursuant to Sections 13, 14 or 15(d) of the Exchange Act. Notwithstanding any provision in this Section 13 to the contrary, requests for inclusion of proposals in the Corporation's proxy statement made pursuant to Rule 14a-8 under the Exchange Act shall be deemed to have been delivered in a timely manner if delivered in accordance with such Rule. Notwithstanding compliance with the requirements of this Section 13, the Presiding Stockholder Meeting Chair (as described in Section 14 of this Article III) presiding at any meeting of the stockholders may, in his or her sole discretion, refuse to allow a stockholder or stockholder representative to present any proposal which the Corporation would not be required to include in a proxy statement under any rule promulgated by the Securities and Exchange Commission. Nothing in this Section 13 shall be deemed to affect any rights of the holders of any series of Preferred Stock, if any, to elect directors, established by resolution of the Board of Directors as provided in the Certificate of Incorporation.

(g) Notwithstanding the provisions of these Bylaws, a stockholder shall also comply with all applicable requirements of the Exchange Act and the rules and regulations thereunder with respect to the matters set forth in this Bylaw; <u>provided</u>, <u>however</u>, that any references in these Bylaws to the Exchange Act or the rules promulgated thereunder are not intended to and shall not limit the separate and additional requirements set forth in these Bylaws with respect to nominations or proposals as to any other business to be considered pursuant to Article III, Section 13 of these Bylaws.

Section 14. Procedures. The Chairman of the Board or other person presiding as provided in these Bylaws or by the Board of Directors (the "Presiding Stockholder Meeting Chair"), shall call meetings of the stockholders to order. The Secretary, or in the event of his or her absence or disability, the Assistant Secretary, if any, or if there be no Assistant Secretary, in the absence of the Secretary, an appointee of the Presiding Stockholder Meeting Chair, shall act as Secretary of the meeting. The order of business and all other matters of procedure at every meeting of stockholders may be determined by such Presiding Stockholder Meeting Chair. Except to the extent inconsistent with applicable law, these Bylaws or any rules and regulations adopted by the Board of Directors, the Presiding Stockholder Meeting Chair of any meeting of the stockholders shall have the right and authority to prescribe such rules, regulations and procedures and to do all such acts, including causing an adjournment of such meeting, as, in the judgment of such Presiding Stockholder Meeting Chair, are appropriate. Such rules, regulations or procedures, whether adopted by the Board of Directors or prescribed by the Presiding Stockholder Meeting Chair of the meeting, may include, without limitation, the following: (a) the establishment of an agenda or order of business for the meeting; (b) rules and procedures for maintaining order at the meeting and the safety of those present; (c) limitations on attendance at or participation in the meeting to stockholders of record of the Corporation, their duly authorized and constituted proxies or such other persons as the Presiding Stockholder Meeting Chair shall permit;

(d) restrictions on entry to the meeting after the time fixed for the commencement thereof;

(e) limitations on the time allotted to questions or comments by participants; and (f) establishing times for opening and closing of the voting polls for each item upon which a vote is to be taken. Unless, and to the extent determined by the Board of Directors or the Presiding Stockholder Meeting Chair of the meeting, meetings of the stockholders shall not be required to be held in accordance with rules of parliamentary procedure.

Section 15. Submission of Questionnaire, Representation and Agreement. To be eligible to be a nominee for election or reelection as a director of the Corporation, a person must deliver (in accordance with the time periods prescribed for delivery of notice under Article III, Section 13 of these Bylaws) to the Secretary at the principal executive offices of the Corporation a written questionnaire with respect to the background and qualification of such person and the background of any other person or entity on whose behalf the nomination is being made (which questionnaire shall be provided by the Secretary upon written request by the later of (i) ten (10) business days in advance of the expiration of the time periods prescribed for delivery of notice under Article III, Section 13 of these Bylaws, or (ii) no later than five (5) business days after such request is made), and a written representation and agreement (in the form provided by the Secretary upon written request by the later of (i) ten (10) business days in advance of the expiration of the time periods prescribed for delivery of notice under Article III, Section 13 of these Bylaws, or (ii) no later than five (5) business days after such request is made) that such person (A) is not and will not become a party to (1) any agreement, arrangement or understanding with, and has not given any commitment or assurance to, any person or entity as to how such person, if elected as a director of the Corporation, will act or vote on any issue or question (a "Commitment") that has not been disclosed to the Corporation or (2) any Commitment that could limit or interfere with such person's ability to comply, if elected as a director of the Corporation, with such person's fiduciary duties under applicable law, (B) is not and will not become a party to any agreement, arrangement or understanding with any person or entity other than the Corporation with respect to any direct or indirect compensation, reimbursement or indemnification in connection with service or action as a director that has not been disclosed therein, (C) in such person's individual capacity and on behalf of any person or entity on whose behalf the nomination is being made, would be in compliance, if elected as a director of the Corporation, and will comply, with all applicable corporate governance, conflict of interest, confidentiality and stock ownership and trading policies and guidelines of the Corporation publicly disclosed from time to time, and (D) will abide by the requirements of Article II, Section 2 of these Bylaws.

Section 16. Stockholder Action by Written Consent.

(a) Record Date for Action by Written Consent. In order that the Corporation may determine the stockholders entitled to consent to corporate action in writing without a meeting, 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 date shall not be more than ten (10) days after the date upon which the resolution fixing the record date is adopted by the Board of Directors. Any stockholder of record seeking to have the stockholders authorize or take corporate action by written consent shall request the Board of Directors to fix a record date, which request shall be in proper form and delivered to the Secretary at the principal executive offices of the Corporation. To be in proper form, such request must be in writing, shall state the purpose or purposes of the action or actions proposed to be taken by written consent. The Board of Directors shall promptly, but in all events within ten (10) days after the date on which such a request is received, adopt a resolution fixing the record date. If no record date has

been fixed by the Board of Directors within ten (10) days of the date on which such a request is received, the record date for determining stockholders entitled to consent to corporate action in writing without a meeting, when no prior action by the Board of Directors is required by applicable law, shall be the first date on which a signed written consent setting forth the action taken or proposed to be taken is delivered to the Corporation by delivery to its registered office in Delaware, its principal place of business or to an officer or agent of the Corporation having custody of the book in which proceedings of meetings of stockholders are recorded. Delivery made to the Corporation's registered office shall be by hand or by certified or registered mail, return receipt requested. If no record date has been fixed by the Board of Directors and prior action by the Board of Directors is required by applicable law, the record date for determining stockholders entitled to consent to corporate action in writing without a meeting shall be at the close of business on the date on which the Board of Directors adopts the resolution taking such prior action.

- (b) Inspectors of Written Consent. In the event of the delivery, in the manner provided by Article III, Section 16(a) of these Bylaws, to the Corporation of the requisite written consent or consents to take corporate action and/or any related revocation or revocations, the Corporation shall engage nationally recognized independent inspectors of elections for the purpose of promptly performing a ministerial review of the validity of the consents and revocations. For the purpose of permitting the inspectors to perform such review, no action by written consent without a meeting shall be effective until such date as the independent inspectors certify to the Corporation that the consents delivered to the Corporation in accordance with Article III, Section 16(a) of these Bylaws represent at least the minimum number of votes that would be necessary to take the corporate action. Nothing contained in this paragraph shall in any way be construed to suggest or imply that the Corporation or any stockholder shall not be entitled to contest the validity of any consent or revocation thereof, whether before or after such certification by the independent inspectors, or to take any other action (including, without limitation, the commencement, prosecution or defense of any litigation with respect thereto, and the seeking of injunctive relief in such litigation).
- (c) Effectiveness of Written Consent. Every written consent shall bear the date of signature of each stockholder who signs the consent and no written consent shall be effective to take the corporate action referred to therein unless, within 60 days of the earliest dated written consent received in accordance with Article III, Section 16(a) of these Bylaws, a written consent or consents signed by a sufficient number of holders to take such action are delivered to the Corporation in the manner prescribed in Article III, Section 16(a) of these Bylaws.

Section 17. Inclusion of Stockholder Director Nominations in the Corporation's Proxy Materials.

- (a) Subject to the terms and conditions set forth in these Bylaws, the Corporation shall include in its proxy materials for an annual meeting of stockholders, for each annual meeting subsequent to the 2020 annual meeting of stockholders the name, together with the Required Information (as defined below), of any person nominated for election (the "Stockholder Nominee") to the Board of Directors by a stockholder or group of stockholders that satisfy the requirements of this Section 17, including qualifying as an Eligible Shareholder (as defined in paragraph (d) below) and that expressly elects at the time of providing the written notice required by this Section 17 (a "Proxy Access Notice") to have its nominee included in the Corporation's proxy materials pursuant to this Section 17. For the purposes of this Section 17:
 - (i) "Voting Stock" shall mean outstanding share of capital stock of the Corporation entitled to vote generally for the election of Directors;

- (ii) "Constituent Holder" shall mean any stockholder, collective investment fund included within a Qualifying Fund (as defined in paragraph (e) below) or beneficial holder whose stock ownership is counted for the purposes of qualifying as holding the Proxy Access Request Required Shares (as defined in paragraph (e) below) or qualifying as an Eligible Stockholder (as defined in paragraph (e) below);
- (iii) "affiliate" and "associate" shall have the meanings ascribed thereto in Rule 405 under the Securities Act of 1933, as amended (the "Securities Act"); provided, however, that the term "partner" as used in the definition of "associate" shall not include any limited partner that is not involved in the management of the relevant partnership; and
- a stockholder (including any Constituent Holder) shall be deemed to "own" only those outstanding shares of Voting Stock as to which the stockholder itself (or such Constituent Holder itself) possesses both (a) the full voting and investment rights pertaining to the shares and (b) the full economic interest in (including the opportunity for profit and risk of loss on) such shares. The number of shares calculated in accordance with the foregoing clauses (a) and (b) shall be deemed not to include (and to the extent any of the following arrangements have been entered into by affiliates of the stockholder (or of any Constituent Holder), shall be reduced by) any shares (x) sold by such stockholder or Constituent Holder (or any of either's affiliates) in any transaction that has not been settled or closed, including any short sale, (y) borrowed by such stockholder or Constituent Holder (or any of either's affiliates) for any purposes or purchased by such stockholder or Constituent Holder (or any of either's affiliates) pursuant to an agreement to resell, or (z) subject to any option, warrant, forward contract, swap, contract of sale, other derivative or similar agreement entered into by such stockholder or Constituent Holder (or any of either's affiliates), whether any such instrument or agreement is to be settled with shares or with cash based on the notional amount or value of Voting Stock, in any such case which instrument or agreement has, or is intended to have, or if exercised by either party thereto would have, the purpose or effect of (i) reducing in any manner, to any extent or at any time in the future, such stockholder's or Constituent Holder's (or either's affiliate's) full right to vote or direct the voting of any such shares, and/or (ii) hedging, offsetting or altering to any degree gain or loss arising from the full economic ownership of such shares by such stockholder or Constituent Holder (or either's affiliate), other than any such arrangements solely involving an exchange listed multi-industry market index fund in which Voting Stock represents at the time of entry into such arrangement less than 10% of the proportionate value of such index. A stockholder (including any Constituent Holder) shall "own" shares held in the name of a nominee or other intermediary so long as the stockholder itself (or such Constituent Holder itself) retains the right to instruct how the shares are voted with respect to the election of Directors and the right to direct the disposition thereof and possesses the full economic interest in the shares. A stockholder's (including any Constituent Holder's) ownership of shares shall be deemed to continue during any period (A) in which shares have been loaned in the ordinary course of business if the person claiming ownership may recall such loaned shares on no more than five business days' notice or (B) any voting power over such shares has been delegated by means of a proxy, power of attorney or other

instrument or arrangement which in all such cases is revocable at any time by the stockholder. The terms "owned," "owning" and other variations of the word "own" shall have correlative meanings.

- (b) For purposes of this Section 17, the "Required Information" that the Corporation will include in its proxy statement is (1) the information concerning the Stockholder Nominee and the Eligible Stockholder that the Corporation determines is required to be disclosed in the Corporation's proxy statement by the regulations promulgated under the Exchange Act; and (2) if the Eligible Stockholder so elects, a Statement (as defined in paragraph (f) below). The Corporation shall also include the name of the Stockholder Nominee in its proxy card. For the avoidance of doubt, and any other provision of these Bylaws notwithstanding, the Corporation may in its sole discretion solicit against, and include in the proxy statement (and other proxy materials) its own statements or other information relating to, any Eligible Stockholder and/or Stockholder Nominee, including any information provided to the Corporation with respect to the foregoing.
- (c) To be timely, a stockholder's Proxy Access Notice must be delivered to the principal executive offices of the Corporation within the time periods applicable to stockholder notices of nominations pursuant to Article III Section 13 of these Bylaws. In no event shall any adjournment or postponement of an annual meeting, the date of which has been announced by the Corporation, commence a new time period for the giving of a Proxy Access Notice.
- (d) The maximum number of Stockholder Nominees (including Stockholder Nominees that were submitted by an Eligible Stockholder for inclusion in the Corporation's proxy materials pursuant to this Section 17 but either are subsequently withdrawn or that the Board of Directors decides to nominate as Board of Directors' nominees or otherwise appoint to the Board of Directors) appearing in the Corporation's proxy materials with respect to an annual meeting of stockholders shall not exceed the greater of (x) two (2) and (y) the largest whole number that does not exceed 20% of the number of directors in office as of the last day on which a Proxy Access Notice may be delivered in accordance with the procedures set forth in this Section 17 (such greater number, the "Permitted Number"); provided, however, that the Permitted Number shall be reduced by:
 - (i) the number of such director candidates for which the Corporation shall have received one or more valid stockholder notices nominating director candidates pursuant to Section 13 of these Bylaws;
 - (ii) the number of directors in office or director candidates that in either case will be included in the Corporation's proxy materials with respect to such annual meeting as an unopposed (by the Corporation) nominee pursuant to any agreement, arrangement or other understanding with any stockholder or group of stockholders (other than any such agreement, arrangement or understanding entered into in connection with an acquisition of Voting Stock, by such stockholder or group of stockholders, from the Corporation), other than any such director referred to in this clause
 - (2) who at the time of such annual meeting will have served as a director continuously, as a nominee of the Board of Directors, for at least two
 - (2) annual terms, but only to the extent the Permitted Number after such reduction with respect to this clause (2) equals or exceeds one; and

- (iii) the number of directors in office or director candidates who previously were Stockholder Nominees at either of the two annual meetings of stockholders immediately preceding the applicable annual meeting and whose re-election at the upcoming annual meeting is being recommended by the Board of Directors; provided, further, that in the event the Board of Directors resolves to reduce the size of the Board of Directors effective on or prior to the date of the annual meeting, the Permitted Number shall be calculated based on the number of directors in office as so reduced. In the event that the number of Stockholder Nominees submitted by Eligible Stockholders pursuant to this Section 17 exceeds the Permitted Number, each Eligible Stockholder will select one Stockholder Nominee for inclusion in the Corporation's proxy materials until the Permitted Number is reached, going in order of the amount (largest to smallest) of shares of Voting Stock each Eligible Stockholder disclosed as owned in its Proxy Access Notice submitted to the Corporation. If the Permitted Number is not reached after each Eligible Stockholder has selected one (1) Stockholder Nominee, this selection process will continue as many times as necessary, following the same order each time, until the Permitted Number is reached.
- An "Eligible Stockholder" is one or more stockholders of record who own and have owned, or are acting on behalf of one or more beneficial owners who own and have owned (in each case as defined above), in each case continuously for at least three (3) years as of both the date that the Proxy Access Notice is received by the Corporation pursuant to this Section 17, and as of the record date for determining stockholders eligible to vote at the annual meeting, at least three percent (3%) of the aggregate voting power of the Voting Stock (the "Proxy Access Required Shares"), and who continue to own the Proxy Access Request Required Shares at all times between the date such Proxy Access Notice is received by the Corporation and the date of the applicable annual meeting, provided that the aggregate number of stockholders, and, if and to the extent that a stockholder is acting on behalf of one or more beneficial owners, of such beneficial owners, whose stock ownership is counted for the purpose of satisfying the foregoing ownership requirement shall not exceed twenty (20). Two or more collective investment funds that are part of the same family of funds by virtue of being under common management and investment control, under common management and sponsored primarily by the same employer or (II) a "group of investment companies" as such term is defined in Section 12(d)(1)(G)(ii) of the Investment Company Act of 1940, as amended (each of the foregoing, a "Qualifying Fund") shall be treated as one stockholder for the purpose of determining the aggregate number of stockholders in this paragraph (d), provided that each fund included within a Qualifying Fund otherwise meets the requirements set forth in this Section 17. No shares may be attributed to more than one group constituting an Eligible Stockholder under this Section 17 (and, for the avoidance of doubt, no stockholder may be a member of more than one group constituting an Eligible Stockholder). A record holder acting on behalf of one or more beneficial owners will not be counted separately as a stockholder with respect to the shares owned by beneficial owners on whose behalf such record holder has been directed in writing to act, but each such beneficial owner will be counted separately, subject to the other provisions of this paragraph (d), for purposes of determining the number of stockholders whose holdings may be considered as part of an Eligible Stockholder's holdings. For the avoidance of doubt, Proxy Access Request Required Shares will qualify as such if and only if the beneficial owner of such shares as of the date of the Proxy Access Notice has itself individually beneficially owned such shares continuously for the three-year (3 year) period ending on that date and through the other applicable dates referred to above (in addition to the other applicable requirements being met).

- (f) No later than the final date when a nomination pursuant to this Section 17 may be timely delivered to the Corporation, an Eligible Stockholder (including each Constituent Holder) must provide the following information in writing to the Secretary of the Corporation:
 - (i) with respect to each Constituent Holder, the name and address of, and number of shares of Voting Stock owned by, such person;
 - (A) one or more written statements from the record holder of the shares (and from each intermediary through which the shares are or have been held during the requisite three-year (3 year) holding period) verifying that, as of a date within seven (7) days prior to the date the Proxy Access Notice is delivered to the Corporation, such person owns, and has owned within ten (10) days after the record date for the annual meeting, written statements from the record holder and intermediaries verifying such person's continuous ownership of the Proxy Access Request Required Shares through the record date, together with any additional information reasonably requested to verify such person's ownership of the Proxy Access Request Required Shares; and
 - immediate notice if the Eligible Stockholder ceases to own any of the Proxy Access Request Required Shares prior to the date of the applicable annual meeting of stockholders;
 - (ii) continuously for the preceding three (3) years, the Proxy Access Request Required Shares, and such person's agreement to provide:
 - (iii) any information relating to such Eligible Stockholder (including any Constituent Holder) and their respective affiliates or associates or others acting in concert therewith, and any information relating to such Eligible Stockholder's Stockholder Nominee(s), in each case that would be required to be disclosed in a proxy statement and form of proxy or other filings required to be made in connection with solicitations of proxies for the election of such Stockholder Nominee(s) in a contested election pursuant to Section 14 of the Exchange Act and the rules and regulations promulgated thereunder;
 - (iv) a description of all direct and indirect compensation and other material monetary agreements, arrangements and understandings during the past three (3) years, and any other material relationships, between or among the Eligible Stockholder (including any Constituent Holder) and its or their respective affiliates and associates, or others acting in concert therewith, on the one hand, and each of such Eligible Stockholder's Stockholder Nominee(s), and his or her respective affiliates and associates, or others acting in concert therewith, on the other hand, including without limitation all information that would be required to be disclosed pursuant to Rule 404 promulgated under Regulation S-K if the Eligible Stockholder (including any Constituent Holder), or any affiliate or associate thereof or person acting in concert therewith, were the "registrant" for purposes of such rule and the Stockholder Nominee were a director or executive officer of such registrant;

- (v) a representation that such person:
 - (A) acquired the Proxy Access Request Required Shares in the ordinary course of business and not with the intent to change or influence control of the Corporation, and does not have any such intent;
 - (B) has not nominated and will not nominate for election to the Board of Directors at the annual meeting any person other than the Stockholder Nominee(s) being nominated pursuant to this Section 17;
 - (C) has not engaged and will not engage in, and has not and will not be a "participant" in another person's, "solicitation" within the meaning of Rule 14a-1(l) under the Exchange Act in support of the election of any individual as a director at the annual meeting other than its Stockholder Nominee(s) or a nominee of the Board of Directors;
 - (D) has not and will not distribute to any stockholder any form of proxy for the annual meeting other than the form distributed by the Corporation; and
 - (E) has provided and will provide facts, statements and other information in all communications with the Corporation and its stockholders that are and will be true and correct in all material respects and do not and will not omit to state a material fact necessary in order to make the statements made, in light of the circumstances under which they were made, not misleading, and has otherwise complied and will otherwise comply with all applicable laws, rules and regulations in connection with any actions taken pursuant to this Section 17;
- (vi) in the case of a nomination by a group of stockholders that together is such an Eligible Stockholder, the designation by all group members of one group member that is authorized to act on behalf of all members of the nominating stockholder group with respect to the nomination and matters related thereto, including withdrawal of the nomination; and
- (vii) an undertaking that such person agrees to:
 - (A) assume all liability stemming from, and indemnify and hold harmless the Corporation and each of its directors, officers, and employees individually against any liability, loss or damages in connection with any threatened or pending action, suit or proceeding, whether legal, administrative or investigative, against the Corporation or any of its directors, officers or employees arising out of any legal or regulatory violation arising out of the Eligible Stockholder's communications with the stockholders of the Corporation or out of the information that the Eligible Stockholder (including such person) provided to the Corporation;
 - (B) promptly provide to the Corporation such other information as the Corporation may reasonably request; and

- (C) file with the Securities and Exchange Commission any solicitation by the Eligible Stockholder of stockholders of the Corporation relating to the annual meeting at which the Stockholder Nominee will be nominated.
 - In addition, no later than the final date when a nomination pursuant to this Section 17 may be delivered to the Corporation, a Qualifying Fund whose stock ownership is counted for purposes of qualifying as an Eligible Stockholder must provide to the Secretary of the Corporation documentation reasonably satisfactory to the Board of Directors that demonstrates that the funds included within the Qualifying Fund satisfy the definition thereof. In order to be considered timely, any information required by this Section 17 to be provided to the Corporation must be supplemented (by delivery to the Secretary of the Corporation) (1) no later than ten (10) days following the record date for the applicable annual meeting, to disclose the foregoing information as of such record date, and (2) no later than the fifth (5th) day before the annual meeting, to disclose the foregoing information as of the date that is no earlier than ten (10) days prior to such annual meeting. For the avoidance of doubt, the requirement to update and supplement such information shall not permit any Eligible Stockholder or other person to change or add any proposed Stockholder Nominee or be deemed to cure any defects or limit the remedies (including without limitation under these Bylaws) available to the Corporation relating to any defect.
- (g) The Eligible Stockholder may provide to the Secretary of the Corporation, at the time the information required by this Section 17 is originally provided, a written statement for inclusion in the Corporation's proxy statement for the annual meeting, not to exceed five hundred (500) words, in support of the candidacy of such Eligible Stockholder's Stockholder Nominee (the "Statement"). Notwithstanding anything to the contrary contained in this Section 17, the Corporation may omit from its proxy materials any information or Statement that it, in good faith, believes:
 - (i) Would violate any applicable law, regulation or listing standard
 - (ii) Is not true and correct in all material respects or omits to state a material fact necessary in order to make the statements made, in light of the circumstances under which they were made, not misleading; or
 - (iii) Directly or indirectly impugns the character, integrity or personal reputation of, or directly or indirectly makes charges concerning improper, illegal or immoral conduct or associations, without factual foundation, with respect to any person.
- (h) No later than the final date when a nomination pursuant to this Section 17 may be delivered to the Corporation, each Stockholder Nominee must:
 - (i) provide an executed agreement, in a form deemed satisfactory by the Board of Directors or its designee (which form shall be provided by the Corporation reasonably promptly upon written request of a stockholder), that such Stockholder Nominee:
 - (A) consents to being named in the Corporation's proxy statement and form of proxy card (and will not agree to be named in any other person's proxy statement or form of proxy card) as a nominee and to serving as a director of the Corporation if elected;

- (B) agrees, if elected, to adhere to the Corporation's Corporate Governance Guidelines and Code of Conduct and any other publicly available Corporation policies and guidelines applicable to directors; and
- (C) is not and will not become a party to any compensatory, payment or other financial agreement, arrangement or understanding with any person or entity in connection with his or her nomination, service or action as a director of the Corporation, or any agreement, arrangement or understanding with any person or entity as to how the Stockholder Nominee would vote or act on any issue or question as a director, in each case that has not been disclosed to the Corporation;
- (ii) agrees to provide, at the request of the Corporation, completed and signed questionnaires, representations and agreements required by these Bylaws or of the Corporation's directors and officers; and
- (iii) provide such additional information as necessary to permit the Board of Directors to determine if such Stockholder Nominee:
 - (A) is independent under the listing standards of each principal U.S. exchange upon which the common stock of the Corporation is listed, any applicable rules of the Securities and Exchange Commission and any publicly disclosed standards used by the Board of Directors in determining and disclosing the independence of the Corporation's directors;
 - (B) has any direct or indirect relationship with the Corporation other than those relationships that have been deemed categorically immaterial pursuant to the standards used by the Corporation for determining director independence;
 - (C) would, by serving on the Board of Directors, violate or cause the Corporation to be in violation of these Bylaws, the Corporation's Certificate of Incorporation, the rules and listing standards of the principal U.S. exchange upon which the common stock of the Corporation is listed or any applicable law, rule or regulation; and
 - (D) is or has been subject to any event specified in Rule 506(d)(1) of Regulation D (or any successor rule) under the Securities Act or Item 401(f) of Regulation S- K (or successor rule) of the Securities and Exchange Commission, without reference to whether the event is material to an evaluation of the ability or integrity of such Stockholder Nominee.

In the event that any information or communications provided by the Eligible Stockholder (or any Constituent Holder) or the Stockholder Nominee to the Corporation or its stockholders ceases to be true and correct in all material respects or omits a material fact necessary to make the statements made, in light of the circumstances under which they were made, not misleading, each Eligible Stockholder or Stockholder Nominee, as the case may be, shall promptly notify the Secretary of the Corporation of any defect in such previously provided information and of the information that is required to correct any such defect; it being understood for the avoidance of doubt that providing any such notification shall not be deemed to cure any such defect or limit the remedies (including without limitation under these Bylaws) available to the Corporation relating to any such defect.

- (j) Any Stockholder Nominee who is included in the Corporation's proxy materials for a particular annual meeting of stockholders but either (1) withdraws from or becomes ineligible or unavailable for election at that annual meeting (other than by reason of such Stockholder Nominee's disability or other health reason), or (2) does not receive votes cast in favor of the Stockholder Nominee's election of at least ten (10)% of the shares represented in person or by proxy at the annual meeting, will be ineligible to be a Stockholder Nominee pursuant to this Section 17 for the next two annual meetings. Any Stockholder Nominee who is included in the Corporation's proxy statement for a particular annual meeting of stockholders, but subsequently is determined not to satisfy the eligibility requirements of this Section 17 or any other provision of these Bylaws, the Corporation's Certificate of Incorporation or other applicable regulation any time before the annual meeting of stockholders, will not be eligible for election at the relevant annual meeting of stockholders and no other nominee may be substituted by the Eligible Stockholder that nominated such Nominee.
 - (i) The Corporation shall not be required to include, pursuant to this Section 17, a Stockholder Nominee in its proxy materials for any annual meeting of stockholders, or, if the proxy statement already has been filed, to allow the nomination of (or vote with respect to) a Stockholder Nominee (and may declare such nomination ineligible), notwithstanding that proxies in respect of such vote may have been received by the Corporation:
 - (A) who is not independent under the listing standards of the principal U.S. exchange upon which the common stock of the Corporation is listed, any applicable rules of the Securities and Exchange Commission or any other regulatory body with jurisdiction over the Corporation and any publicly disclosed standards used by the Board of Directors in determining and disclosing independence of the Corporation's directors, in each case as determined by the Board of Directors;
 - (B) whose service as a member of the Board of Directors would violate or cause the Corporation to be in violation of these Bylaws, the Corporation's Certificate of Incorporation, the rules and listing standards of the principal U.S. exchange upon which the common stock of the Corporation is traded, or any applicable law, rule or regulation;
 - (C) who is or has been, within the past three (3) years, an officer or director of a competitor, as defined in Section 8 of the Clayton Antitrust Act of 1914, as amended, or who is a subject of a pending criminal proceeding, has been convicted in a criminal proceeding within the past ten (10) years or is subject to an order of the type specified in Rule 506(d) of Regulation D promulgated under the Securities Act;

- (D) if the Eligible Stockholder (or any Constituent holder) shall have provided information to the Corporation in connection with such nomination that was untrue in any material respect or omitted to state a material fact necessary in order to make any statement made, in light of the circumstances under which it was made, not misleading, as determined by the Corporation;
- (E) if the Eligible Stockholder (or any Constituent Holder) or applicable Stockholder Nominee otherwise breaches or fails to comply in any material respect with its obligations pursuant to this Section 17 or any agreement, representation or undertaking required by this Section; or
- (F) if the Eligible Stockholder ceases to be an Eligible Stockholder for any reason, including but not limited to not owning the Proxy Access Request Required Shares through the date of the applicable annual meeting.

For the purposes of this paragraph (i), clauses (A), (B) and (C) and, to the extent related to a breach or failure by the Stockholder Nominee, clause (D) will result in the exclusion from the proxy materials pursuant to this Section 17 of the specific Stockholder Nominee to whom the ineligibility applies, or, if the proxy statement already has been filed, the ineligibility of such Stockholder Nominee to be nominated; provided, however, that clause (E) and, to the extent related to a breach or failure by an Eligible Stockholder (or any Constituent Holder), clause (D) will result in the Voting Stock owned by such Eligible Stockholder (or Constituent Holder) being excluded from the Proxy Access Request Required Shares (and, if as a result the Proxy Access Notice shall no longer have been filed by an Eligible Stockholder, the exclusion from the proxy materials pursuant to this Section 17 of all of the applicable stockholder's Stockholder Nominees from the applicable annual meeting of stockholders or, if the proxy statement has already been filed, the ineligibility of all of such stockholder's Stockholder Nominees to be nominated).

ARTICLE IV

Board of Directors' Meetings

Section 1. Annual Meetings. An annual meeting of the Board of Directors for the purpose of electing officers and for the transaction of such other business as may come before the meeting shall be held without other notice than this Bylaw immediately after, and at the same place as, the annual meeting of stockholders.

Section 2. Special Meetings. Special meetings of the Board of Directors may be called by or at the request of the Chairman of the Board or any two directors. The person or persons authorized to call special meetings of the Board of Directors may fix any place, either within or without the State of Delaware, as the place for holding any special meeting of the Board of Directors called by them.

Section 3. Meetings in Executive Session. During any annual meeting or special meeting of the Board of Directors, the Board of Directors may have an executive session with only the nonemployee directors or only the independent directors present and such other invitees as the directors participating in the executive session shall so determine. No separate notice of the executive session is required. The presiding director, as determined by the Board of Directors' established procedures, shall preside at such executive session unless the directors participating in the executive session shall select another director to preside.

Section 4. Notice. Notice of the annual meeting of the Board of Directors need not be given. Except as set forth in the next sentence, special meetings of the Board of Directors may be called: (i) on 24 hours notice if notice is given to each director personally or by telephone, including a voice messaging system, or other system or technology designed to record and communicate messages, telegraph, facsimile, electronic mail or other electronic means, or (ii) on two days notice if notice is sent by overnight courier or (iii) on five days notice if notice is mailed, to each director, addressed to him or her at his or her usual place of business or residence. If, however, the meeting is called by or at the request of the Chairman of the Board and if the Chairman of the Board decides that unusual and urgent business is to be transacted at the meeting (which decision shall be conclusively demonstrated by the Chairman of the Board giving notice of the meeting less than 24 hours prior to the meeting), then at least 2 hours prior notice shall be given. Any director may waive notice of any meeting. The attendance of a director at a meeting shall constitute a waiver of notice of such meeting, except where a director attends a meeting and objects at the meeting to the transaction of any business because the meeting is not lawfully called or convened. Neither the business to be transacted at, nor the purpose of, any special meeting of the Board of Directors need be specified in the notice or waiver of notice of such meeting.

Section 5. Quorum. One-third of the number of directors fixed by, or pursuant to, Section 2 of Article II shall constitute a quorum for the transaction of business at any meeting of the Board of Directors, but if less than such one-third is present at a meeting, a majority of the directors present may adjourn the meeting from time to time without further notice.

Section 6. Manner of Acting. Except as otherwise required by law, the Certificate of Incorporation or these Bylaws, the act of the majority of the directors present at a meeting at which a quorum is present shall be the act of the Board of Directors.

Section 7. Presumption of Assent. A director of the Corporation who is present at a meeting of the Board of Directors at which action on any corporate matter is taken shall be presumed to have assented to the action taken unless his or her dissent is entered in the minutes of the meeting or unless the director files a written dissent to such action with the person acting as the secretary of the meeting before the adjournment thereof or forwards such dissent by registered mail to the Secretary of the Corporation immediately after the adjournment of the meeting. Such right to dissent shall not apply to a director who voted in favor of such action.

Section 8. Action by Directors Without a Meeting. Any action required to be taken at a meeting of the Board of Directors, or at a meeting of a committee of directors, or any other action which may be taken at a meeting, may be taken without a meeting if a consent in writing or by electronic transmission setting forth the action so taken shall be signed by all of the directors or members of the committee thereof entitled to vote with respect to the subject matter thereof and filed with the minutes of proceedings of the Board of Directors or committee and such consent shall have the same force and effect as a unanimous vote.

Section 9. Participation in a Meeting by Telephone. Members of the Board of Directors or any committee of directors may participate in a meeting of such Board or committee by means of conference telephone or similar communications equipment by means of which all persons participating in the meeting can hear each other, and participating in a meeting pursuant to this Section 9 shall constitute presence in person at such meeting.

Section 10. Regulations; Manner of Acting. To the extent consistent with applicable law, the Certificate of Incorporation and these Bylaws, the Board of Directors may adopt such rules and regulations for the conduct of meetings of the Board of Directors and for the management of the property, affairs and business of the Corporation as the Board of Directors may deem appropriate.

ARTICLE V

Officers and Chairman of the Board

Section 1. Elected Officers. The elected officers of the Corporation shall include a Chief Executive Officer and Secretary of the Corporation and such other officers as the Board of Directors may designate by resolution to be elected directly by the Board of Directors or in any other manner as the Board of Directors may determine. The elected officers of the Corporation shall have such powers and duties as generally pertain to their respective offices, subject to these Bylaws. Any two or more offices may be held by the same person. Each elected officer shall hold office until his or her successor shall have been duly elected or until his or her death or until he or she shall resign or shall have been removed. Any elected officer serves at the pleasure of the Board of Directors and may be removed by the Board of Directors at any time for any reason. Except as may be otherwise determined by the Board of Directors, any elected officer of the Corporation other than the Chief Executive Officer, the President (if any), the Chief Financial Officer, the Secretary or the Controller may be removed by the CEO provided that the CEO is a member of the Board of Directors at any time for any reason.

Section 2. The Chairman of the Board of Directors. The Board of Directors shall annually elect one of its own members to be the Chairman of the Board of Directors. The Chairman of the Board (who may also be the Chief Executive Officer of the Corporation), may also be an elected officer of the Corporation. The Chairman of the Board shall preside at all meetings of the Board of Directors and of the stockholders, except as otherwise provided under these Bylaws, and may at any time call any meeting of the Board of Directors. The Board of Directors may remove or replace the Chairman of the Board as Chairman at any time for any reason.

Section 3. The Vice Chairman of the Board of Directors. The Vice Chairman of the Board of Directors ("Vice Chairman of the Board"), if any, shall perform all of the duties which are incident to the office and such other duties as may be delegated or assigned by the Board of Directors or the Chairman of the Board, from time to time. If there are two or more Vice Chairman of the Board, they shall preside at meetings as prescribed by the Board of Directors or Chairman of the Board from time to time.

Section 4. The Chief Executive Officer. The Board of Directors may appoint one or more officers of the Corporation as the Chief Executive Officer (such one or more individuals, the "CEO"). The CEO shall be the senior executive officer of the Corporation and shall in general supervise and control all the business and affairs of the Corporation. The CEO shall direct the policies of the Corporation and shall perform all other duties incident to the office or as may be delegated or assigned by the Board of Directors by resolution from time to time. The CEO may delegate powers to any other officer of the Corporation.

Section 5. The President. The President (who may also be the Chief Operating Officer) shall have such duties as are incident to such office or as may be delegated or assigned by the Board of Directors by resolution from time to time. Prior to any action by the Board of Directors, in the absence or disability of the CEO, the President shall exercise the functions of the CEO and shall have the authority of the CEO. There is no requirement that there be a President.

Section 6. Vice Presidents. A Vice President may be designated as an Executive Vice President, a Senior Vice President, a Corporate Vice President or such other designation as may be determined by the Board of Directors. Vice Presidents shall have such duties as are incident to such office or as may be delegated or assigned by the Board of Directors by resolution from time to time.

Section 7. The Secretary. The Secretary shall give notice of, and keep the minutes of, all meetings of the Board of Directors and the stockholders. He or she shall in general perform all of the duties which are incident to the office of secretary of a company, subject at all times to the direction and control of the Board of Directors, and shall have such other duties as may be delegated or assigned by the Board of Directors by resolution from time to time.

The Secretary may appoint one or more Assistant Secretaries, each of whom shall have the power to affix and attest the corporate seal of the Corporation, and to attest to the execution of documents on behalf of the Corporation and perform such duties as may be assigned by the Secretary.

Section 8. The Chief Financial Officer. The Chief Financial Officer shall be the senior financial officer of the Corporation and shall have such duties as are incident to such office or as may be delegated or assigned from time to time by the CEO or by the Board of Directors.

Section 9. The Treasurer. The Treasurer shall have the custody of all of the funds and securities of the Corporation and shall have such duties as are incident to such office or as may be delegated or assigned from time to time by the CEO or by the Board of Directors. The Treasurer may appoint one or more Assistant Treasurers to perform such duties as may be assigned by the Treasurer.

Section 10. The Controller. The Controller shall be the Chief Accounting Officer of the Corporation and shall have such duties as are incident to such office or as may be delegated or assigned from time to time by the CEO or by the Board of Directors.

Section 11. Statutory Duties. Each respective officer shall discharge any and all duties pertaining to their respective office, which is imposed on such officer by the provisions of any present or future statute of the State of Delaware.

Section 12. Delegation of Duties. In case of the absence of any officer of the Corporation, the Chairman of the Board or the Board of Directors may delegate, for the time being, the duties of such officer to any other officer or to any director.

ARTICLE VI

Certificates for Shares and Their Transfer

Section 1. Certificates for Shares. Certificates representing shares of the Corporation shall be in such form as shall be determined by the Board of Directors. Such certificates shall be signed by the CEO or President, and by the Treasurer or the Secretary. Any or all of the signatures on the certificate may be a facsimile. In case any officer, transfer agent, or registrar who has signed or whose facsimile signature has been placed upon a certificate shall have ceased to be such officer, transfer agent, or registrar before such certificate is issued, it may be issued by the Corporation with the same effect as if he or she were such officer, transfer agent, or registrar at the date of issue. All certificates for shares shall be consecutively numbered or otherwise identified. The name and address of the person to whom the shares represented thereby are issued, with the number of shares and date of issue, shall be entered on the stock ledger of the Corporation.

- Section 2. Transfer of Certificate. Transfer of shares of the Corporation shall be made only upon the records of the Transfer Agent appointed for this purpose, by the owner in person or by the legal representative of such owner and, upon such transfer being made, the old certificates shall be surrendered to the Transfer Agent who shall cancel the same and thereupon issue a new certificate or certificates therefor. Whenever a transfer is made for collateral security, and not absolutely, the fact shall be so expressed in the recording of the transfer.
- Section 3. Transfer Agent and Registrar. The Board of Directors may appoint a transfer agent and registrar of transfers and thereafter may require all stock certificates to bear the signature of such transfer agent and such registrar of transfers. The signature of either the transfer agent or the registrar may be a facsimile.
- Section 4. Registered Holder. The Corporation shall be entitled to treat the registered holder of any shares as the absolute owner thereof and, accordingly, shall not be bound to recognize any equitable or other claim thereto, or interest therein, on the part of any other person, whether or not it shall have express or other notice thereof, save as expressly provided by the statutes of the State of Delaware.
- Section 5. Rules of Transfer. The Board of Directors also shall have the power and authority to make all such rules and regulations as they may deem expedient concerning the issue, transfer and registration of the certificates for the shares of the Corporation.
- Section 6. Lost Certificates. Any person claiming a certificate for shares of this Corporation to be lost or destroyed, shall make affidavit of the fact and lodge the same with the Secretary of the Corporation, accompanied by a signed application for a new certificate. Such person shall give to the Corporation, to the extent deemed necessary by the Secretary or Treasurer, a bond of indemnity with one or more sureties satisfactory to the Secretary, and in an amount which, in his or her judgment, shall be sufficient to save the Corporation from loss, and thereupon the proper officer or officers may cause to be issued a new certificate of like tenor with the one alleged to be lost or destroyed. But the Secretary may recommend to the Board of Directors that it refuse the issuance of such new certificate in the event that the applicable provisions of the Uniform Commercial Code are not met.

ARTICLE VII

Contracts, Loans, Checks and Deposits

- Section 1. Contracts. The Board of Directors may authorize, by these Bylaws or any resolution, any officer or officers, agent or agents, to enter into any contract or execute and deliver any instrument in the name of and on behalf of the Corporation, and such authority may be general or confined to specific instances.
- Section 2. Loans. No loans shall be contracted on behalf of the Corporation and no evidences of indebtedness shall be issued in its name unless authorized by these Bylaws or a resolution of the Board of Directors. Such authority may be general or confined to specific instances.
- Section 3. Checks, Drafts, etc. All checks, drafts or other orders for the payment of money, notes or other evidences of indebtedness issued in the name of the Corporation, shall be signed by such officer or officers, agent or agents, of the Corporation and in such manner as shall from time to time be determined by these Bylaws or a resolution of the Board of Directors.
- Section 4. Deposits. All funds of the Corporation not otherwise employed shall be deposited from time to time to the credit of the Corporation in such banks, trust companies or other depositories as the Board of Directors may select.

ARTICLE VIII

Books and Records

Complete books and records of account together with minutes of the proceedings of the meetings of the stockholders and Board of Directors shall be kept. A record of stockholders, giving the names and addresses of all stockholders, and the number and class of the shares held by each, shall be kept by the Corporation at its registered office or principal place of business in the State of Illinois or at the office of a Transfer Agent or Registrar.

ARTICLE IX

Notices

Section 1. Manner of Notice. Whenever, under the provisions of the Certificate of Incorporation or of the Bylaws of the Corporation or of the statutes of the State of Delaware, notice is required to be given to a stockholder, to a director or to an officer, it shall not be construed to mean personal notice, unless expressly stated so to be. Without limiting the manner by which notice otherwise may be given to stockholders, any notice so required (other than notice by publication) may be given in writing by depositing the same in the United States mail, postage prepaid, directed to the stockholder, director or officer, at his, or her, address as the same appears on the records of the Corporation, and the time when the same is mailed shall be deemed the time of the giving of such notice or by electronic transmission consented to (in a manner consistent with the Delaware General Corporation Law) by the stockholder. Any such notice by electronic transmission shall be deemed to be given: (1) if by facsimile, when directed to a number at which the stockholder has consented to receive notice; (2) if by electronic mail, when directed to an electronic mail address at which the stockholder has consented to (in a manner consistent with the Delaware General Corporation Law) receive notice; (3) if by posting on an electronic network together with separate notice to the stockholder of specific posting, upon the later of such posting and the giving of the separate notice, and (4) if by any other form of electronic transmission, when directed by the stockholder.

Section 2. Waiver of Notice. Notice of the time, place, and purpose of any meeting of stockholders may be waived (i) in writing signed by the person entitled to notice thereof or (ii) by electronic transmission made by the person entitled to notice, in each case either before or after such meeting. Neither the business to be transacted at, nor the purpose of, any regular or special meeting of the stockholders need be specified in a written waiver of notice or any waiver by electronic transmission. Notice will be waived by any stockholder by his or her attendance thereat in person 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.

ARTICLE X

Fiscal Year

The fiscal year of the Corporation shall begin on the 1st day of January and terminate on the 31st day of December or as otherwise determined by the Board of Directors.

ARTICLE XI

Emergency Bylaws

The Emergency Bylaws provided in this Article XI shall be operative upon (a) the declaration of a civil defense emergency by the President of the United States or by concurrent resolution of the Congress of the United States pursuant to Title 50, Appendix, Section 2291 of the United States Code, or any amendment thereof, or (b) upon a proclamation of a civil defense emergency by the Governor of the State of Illinois which relates to an attack or imminent attack on the United States or any of its possessions. Such Emergency Bylaws, or any amendments to these Bylaws adopted during such emergency, shall cease to be effective and shall be suspended upon any proclamation by the President of the United States, or the passage by the Congress of a concurrent resolution, or any declaration by the Governor of Illinois that such civil defense emergency no longer exists.

During any such emergency, any meeting of the Board of Directors may be called by any officer of the Corporation or by any director. Notice shall be given by such person or by any officer of the Corporation. The notice shall specify the place of the meeting, which shall be at the principal place of business of the Corporation at the time if feasible, and otherwise, any other place specified in the notice. The notice shall also specify the time of the meeting. Notice may be given only to such of the directors as it may be feasible to reach at the time and by such means as may be feasible at the time, including publication or radio. If given by mail, messenger, telephone, or telegram, the notice shall be addressed to the director at his or her residence or business address, or such other place as the person giving the notice shall deem most suitable. Notice shall be similarly given, to the extent feasible in the judgment of the person giving the notice, to the other directors. Notice shall be given at least two days before the meeting, if feasible in the judgment of the person giving the notice, and otherwise on any shorter time he or she may deem necessary.

ARTICLE XII

Director Emeritus

The Board of Directors may at any time and from time to time award to former members of the Board of Directors in recognition of their past distinguished service and contribution rendered to the Corporation the honorary title "Director Emeritus." The award of this title shall not constitute an election or appointment to the Board of Directors, nor to any office of the Corporation, nor the bestowal of any duties, responsibilities or privileges associated therewith; and accordingly no "Director Emeritus" shall be deemed a "Director" as that term is used in these Bylaws. The title "Director Emeritus" shall carry no compensation, and holders thereof shall not attend any meetings of the Board of Directors or committees of the Board of Directors, except by written invitation, nor shall they be specially privy to any confidential information arising from such meeting.

ARTICLE XIII

Exclusive Forum

Unless the Corporation consents in writing to the selection of an alternative forum, the sole and exclusive forum for (i) any derivative action or proceeding brought on behalf of the Corporation, (ii) any action asserting a claim of breach of a fiduciary duty owed by any director or officer or other employee of the Corporation or the Corporation's stockholders, (iii) any action asserting a claim against the Corporation or any director or officer or other employee of the Corporation arising pursuant to any provision of the Delaware General Corporation Law or the Corporation's Certificate of Incorporation or Bylaws (as either may be amended from time to time), or (iv) any action asserting a claim against the Corporation or any director or officer or other employee of the Corporation governed by the internal affairs doctrine shall be a state court located within the State of Delaware (or, if no state court located within the State of Delaware has jurisdiction, the federal district court for the District of Delaware).

ARTICLE XIV

Amendment of Bylaws By Directors

These Bylaws may be altered, amended or repealed and new Bylaws may be adopted at any meeting of the Board of Directors by a majority vote of the directors present at the meeting.