AMENDED AND RESTATED BYLAWS

OF

EASTSIDE DISTILLING, INC.

(a Nevada corporation)

As Adopted August 8, 2019

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(a Nevada corporation)
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ARTICLE I OFFICES

Section 1.1 Principal Offices. The initial principal office shall be in the City of Portland, County of Multnomah, State of Oregon.

Section 1.2 Other Offices. The board of directors may at any time establish a replacement principal office, branch or subordinate offices at any place or places where the corporation is qualified to do business.

ARTICLE II STOCKHOLDERS

Section 2.1 Annual Meetings. Unless directors are elected by written consent in lieu of an annual meeting as permitted by Section 78.320 of the Nevada Revised Statutes ("NRS"), or any successor statute, an annual meeting of stockholders shall be held for the election of directors at such date and time as the Board of Directors shall each year fix. The meeting may be held either at a place, within or without the State of Nevada, or by means of remote communication as the Board of Directors in its sole discretion may determine. Any other proper business may be transacted at the annual meeting.

Section 2.2. Special Meetings. Special meetings of stockholders for any purpose or purposes may be called at any time by the entire Board of Directors, any two directors or the President. Special meetings may not be called by any other person or persons. Each special meeting shall be held at such date and time as is requested by the person or persons calling the meeting within the limits fixed by law.

The request shall be in writing, specifying the time of such meeting, the place where it is to be held and the general nature of the business proposed to be transacted, and shall be delivered personally or sent by registered mail or by telegraphic or other facsimile transmission to the chairman of the board, the president, any vice president or the secretary of the corporation. The officer receiving such request forthwith shall cause notice to be given to the stockholders entitled to vote, in accordance with the provisions of Sections 2.4 and 2.5 of this Article II, that a meeting will be held at the time requested by the person or persons calling the meeting, not less than thirty-five (35) nor more than sixty (60) days after the receipt of the request. If the notice is not given within twenty (20) days after receipt of the request, the person or persons requesting the meeting may give the notice. Nothing contained in this paragraph of this Section 2.2 shall be construed as limiting, fixing or affecting the time when a meeting of stockholders called by action of the board of directors may be held.

Section 2.3. Advance Notice of Stockholder Business and Nominations

(a) With respect to annual meetings of stockholders:

(i) Nominations of persons for election to the Board of Directors and the proposal of business to be considered by the stockholders may be made at an annual meeting of stockholders only (a) pursuant to the Corporation's notice of meeting (or any supplement thereto), (b) by or at the direction of the Board of Directors, or (c) by any stockholder of the Corporation who is a stockholder of record of the Corporation at the time the notice provided for in this Section 2.3 is delivered to the Secretary of the Corporation, who is entitled to vote at the meeting, and who complies with the notice procedures set forth in this Section 2.3.

(ii) For nominations or other business to be properly brought before an annual meeting of stockholders by a stockholder, the stockholder must have given timely notice thereof in proper written form to the Secretary of the Corporation and any such proposed business must constitute a proper matter for stockholder action under the NRS. To be timely, a stockholder's notice shall be delivered to the Secretary at the principal executive offices of the Corporation not later than the close of business on the ninetieth (90th) day nor earlier than the close of business on the one hundred twentieth (120th) day prior to the first anniversary of the preceding year's annual meeting (provided, however, that in the event that the date of the annual meeting is more than thirty days before or more than sixty (60) days after such anniversary date, notice by the stockholder must be so delivered not earlier than the close of business on the one hundred twentieth (120th) day prior to such annual meeting and not later than the close of business on the later of the ninetieth (90th) day prior to such annual meeting or the tenth (10th) day following the day on which public announcement of the date of such meeting is first made by the Corporation). In no event shall the public announcement of an adjournment or postponement of an annual meeting of stockholders commence a new time period (or extend any time period) for the giving of a stockholder's notice as described above. To be in proper written form, a stockholder's notice to the Secretary (whether pursuant to this Section 2.3(a)(ii) or Section 2.3(b)) must set forth:

(A) as to each person, if any, whom the stockholder proposes to nominate for election as a director (x) all information relating to such person that is required to be disclosed in solicitations of proxies for election of directors in an election contest, or is otherwise required, in each case pursuant to and in accordance with Regulation 14A under the Exchange Act and (y) such person's written consent to being named in the proxy statement as a nominee and to serving as a director if elected;

(B) if the notice relates to any business (other than the nomination of persons for election as directors) that the stockholder proposes to bring before the meeting, (w) a brief description of the business desired to be brought before the meeting, (x) the text of the proposal or business (including the text of any resolutions proposed for consideration and in the event that such business includes a proposal to amend the Bylaws of the Corporation, the language of the proposed amendment), (y) the reasons for conducting such business at the meeting, and (z) any material interest in such business of such stockholder and the beneficial owner, if any, on whose behalf the proposal is made; and

(C) as to the stockholder giving the notice and the beneficial owner, if any, on whose behalf the nomination or proposal is made (w) the name and address of such stockholder, as they appear on the Corporation's books, and of such beneficial owner, (x) the class or series and number of shares of capital stock of the Corporation that are, directly or indirectly, owned beneficially and of record by such stockholder and by such beneficial owner, (y) any derivative positions with respect to shares of capital stock of the Corporation held or beneficially held by or on behalf of such stockholder and by or on behalf of such beneficial owner, the extent to which any hedging or other transaction or series of transactions has been entered into with respect to the shares of capital stock of the Corporation by or on behalf of such stockholder and by or on behalf of such beneficial owner, and the extent to which any other agreement, arrangement or understanding has been made, the effect or intent of which is to increase or decrease the voting power of such stockholder and such beneficial owner with respect to shares of capital stock of the Corporation, (z) a representation that the stockholder is a holder of record of stock of the Corporation entitled to vote at such meeting and intends to appear in person or by proxy at the meeting to propose such business or nomination, and (aa) a representation whether the stockholder or the beneficial owner, if any, intends or is part of a group that intends to deliver a proxy statement and/or form of proxy to holders of at least the percentage of the Corporation's outstanding capital stock required to approve or adopt the proposal or elect the nominee or otherwise to solicit proxies from stockholders in support of such proposal or nomination.

The Corporation may require any proposed nominee to furnish such other information as it may reasonably require to determine (x) the eligibility of such proposed nominee to serve as a director of the Corporation, and (y) whether such nominee qualifies as an "independent director" or "audit committee financial expert" under applicable law, securities exchange rule or regulation, or any publicly-disclosed corporate governance guideline or committee charter of the Corporation.

- (iii) Notwithstanding anything in the second sentence of paragraph (a)(ii) of this Section 2.3 to the contrary, in the event that the number of directors to be elected to the Board of Directors of the Corporation at an annual meeting is increased and there is no public announcement by the Corporation naming all of the nominees for director or specifying the size of the increased Board of Directors at least one hundred (100) days prior to the first anniversary of the preceding year's annual meeting, a stockholder's notice required by this Section 2.3 shall also be considered timely, but only with respect to nominees for any new positions created by such increase, if it shall be delivered to the Secretary of the Corporation at the principal executive offices of the Corporation not later than the close of business on the tenth (10th) day following the day on which such public announcement is first made by the Corporation.
- (b) With respect to special meetings of stockholders: Only such business shall be conducted at a special meeting of stockholders as shall have been brought before the meeting pursuant to the Corporation's notice of meeting. Nominations of persons for election to the Board of Directors may be made at a special meeting of stockholders at which directors are to be elected pursuant to the Corporation's notice of meeting (1) by or at the direction of the Board of Directors or any duly authorized committee thereof or (2) provided that the Board of Directors or any duly authorized committee thereof has determined that directors shall be elected at such meeting, by any stockholder of the Corporation who is a stockholder of record at the time the notice provided for in this Section 2.3 is delivered to the Secretary of the Corporation, who is entitled to vote at the meeting and upon such election, and who complies with the notice procedures set forth in this Section 2.3. In the event the Corporation calls a special meeting of stockholders for the purpose of electing one or more directors to the Board of Directors, any such stockholder entitled to vote in such election of directors may nominate a person or persons (as the case may be) for election to such position(s) as specified in the Corporation's notice of meeting, if the stockholder's notice in the same form as required by paragraph (a)(ii) of this Section 2.3 shall be delivered to the Secretary at the principal executive offices of the Corporation not earlier than the close of business on the one hundred twentieth (120th) day prior to such special meeting and not later than the close of business on the later of the ninetieth (90th) day prior to such special meeting or the tenth (10th) day following the day on which public announcement is first made of the date of the special meeting and of the nominees proposed by the Board of Directors to be elected at such meeting. In no event shall the public announcement of an adjournment or postponement of a special meeting commence a new time period (or extend any time period) for the giving of a stockholder's notice as described above.
 - (c) With respect to other matters related to advance notice of stockholder business and nominations:
- (i) Only persons who are nominated in accordance with the procedures set forth in this Section 2.3 shall be eligible to be elected at an annual or special meeting of stockholders of the Corporation to serve as directors and only such business shall be conducted at a meeting of stockholders as shall have been brought before the meeting in accordance with the procedures set forth in this Section 2.3. Except as otherwise provided by law, the chairman of the meeting shall have the power and duty (A) to determine whether a nomination or any business proposed to be brought before the meeting was made or proposed, as the case may be, in accordance with the procedures set forth in this Section 2.3 and (B) if any proposed nomination or business was not made or proposed in compliance with this Section 2.3, to declare that such nomination shall be disregarded or that such proposed business shall not be transacted. Notwithstanding the foregoing provisions of this Section 2.3, unless otherwise required by law, if the stockholder (or a qualified representative of the stockholder) does not appear at the annual or special meeting of stockholders of the Corporation to present a nomination or proposed business, such nomination shall be disregarded and such proposed business shall not be considered, notwithstanding that proxies in respect of such vote may have been received by the Corporation. For purposes of this Section 2.3, to be considered a qualified representative of the stockholder, a person must be authorized by a writing executed by such stockholder or an electronic transmission delivered by such stockholder to act for such stockholder as proxy at the meeting of stockholders and such person must produce such writing or electronic transmission, at the meeting of stockholders.
- (ii) For purposes of this Section 2.3, "public announcement" shall include disclosure in a press release reported by the Dow Jones News Service, Associated Press, or comparable national news service or in a document publicly filed by the Corporation with the Securities and Exchange Commission pursuant to Section 13, 14, or 15(d) of the Exchange Act.
- (iii) Nothing in this Section 2.3 shall be deemed to affect any rights (a) of stockholders to request inclusion of proposals or nominations in the Corporation's proxy statement pursuant to Rule 14a-8 (or any successor thereto) promulgated under the Exchange Act (and any proposal included in the Corporation's proxy statement pursuant to such Rule shall not be subject to any of the advance notice requirements in this Section 2.3) or (b) of the holders of any series of Preferred Stock to nominate and elect directors pursuant to and to the extent provided in any applicable provisions of the certificate of incorporation.

Section 2.4 Notice of Meetings. All notices of meetings of stockholders shall be sent or otherwise given in accordance with Section 2.5 of this Article II not less than ten (10) nor more than sixty (60) days before the date of the meeting being noticed. The notice shall specify the place, date and hour of the meeting and (i) in the case of a special meeting the general nature of the business to be transacted, or (ii) in the case of the annual meeting those matters that the board of directors, at the time of giving the notice, intends to present for action by the stockholders. The notice of any meeting at which directors are to be elected shall include the name of any nominee or nominees which, at the time of the notice, management intends to present for election.

If action is proposed to be taken at any meeting for approval of (i) contracts or transactions in which a director has a direct or indirect financial interest, (ii) an amendment to the articles of incorporation, (iii) a reorganization of the corporation, (iv) dissolution of the corporation, or (v) a distribution to preferred stockholders, the notice shall also state the general nature of such proposal.

Section 2.5 Manner of Giving Notice; Electronic Notice; Affidavit of Mailing.

- (a) Except as otherwise provided in this Section 2.5, notice of any meeting of stockholders shall be given either personally or by first-class mail or facsimile or other written communication, charges prepaid, addressed to the stockholder at the address of such stockholder appearing on the books of the corporation or given by the stockholder to the corporation for the purpose of notice. If no such address appears on the corporation's books or is given, notice shall be deemed to have been given if sent by mail or telegram to the corporation's principal executive office, or if published at least once in a newspaper of general circulation in the county where this office is located. Personal delivery of any such notice to any officer of a corporation or association or to any member of a partnership shall constitute delivery of such notice to such corporation, association or partnership. Notice shall be deemed to have been given at the time when delivered personally or deposited in the mail or sent by telegram or other means of written communication. In the event of the transfer of stock after delivery or mailing of the notice of and prior to the holding of the meeting, it shall not be necessary to deliver or mail notice of the meeting to the transferee.
- (b) If any notice addressed to a stockholder at the address of such stockholder appearing on the books of the corporation is returned to the corporation by the United States Postal Service marked to indicate that the United States Postal Service is unable to deliver the notice to the stockholder at such address, all future notices or reports shall be deemed to have been duly given without further mailing if the same shall be available to the stockholder upon written demand of the stockholder at the principal executive office of the corporation for a period of one year from the date of the giving of such notice.
- (c) Any notice to stockholders given by the Corporation pursuant to any provision of the NRS, the Articles of Incorporation or these Bylaws is effective if given by a form of electronic transmission consented to by the stockholder to whom the notice is given. The consent is revoked by the stockholder by written notice to the corporation. The consent is revoked if:
 - (i) The corporation is unable to deliver by electronic transmission two consecutive notices given by the corporation in accordance with the consent; and
 - (ii) The inability to deliver by electronic transmission becomes known to the secretary, assistant secretary, transfer agent or other agent of the corporation responsible for the giving of notice. However, the inadvertent failure to treat the inability to deliver a notice by electronic transmission as a revocation does not invalidate any meeting or other action.

Electronic notice pursuant to subsection (c) of this Section 2.5 shall be deemed given if:

(A) by facsimile machine, when directed to a number at which the stockholder has consented to receive notice;

- (B) by electronic mail, when directed to an electronic mail address at which the stockholder has consented to receive notice; or
- (C) by a posting on an electronic network together with separate notice to the stockholder of the specific posting, upon the later of: (i) such posting; (ii) the giving of the separate notice; and (iii) by any other form of electronic transmission, when directed to the stockholder.
- (d) An affidavit of the mailing or other means of giving any notice of any stockholders' meeting shall be executed by the secretary, assistant secretary or any transfer agent of the corporation giving such notice, and shall be filed and maintained in the minute book of the corporation.

Business transacted at any special meeting of stockholders shall be limited to the purposes stated in the notice.

Section 2.6 Adjournments. Any stockholders' meeting, annual or special, whether or not a quorum is present, may be adjourned from time to time by the vote of the majority of the shares represented at such meeting, either in person or by proxy, but in the absence of a quorum, no other business may be transacted at such meeting.

When any meeting of stockholders, either annual or special, is adjourned to another time or place, notice need not be given of the adjourned meeting if the time and place thereof are announced at a meeting at which the adjournment is taken. At any adjourned meeting the corporation may transact any business which might have been transacted at the original meeting.

Section 2.7 Quorum. At each meeting of stockholders the holders of a majority of the shares of stock entitled to vote at the meeting, present in person or represented by proxy, shall constitute a quorum for the transaction of business, unless otherwise required by applicable law. The stockholders present at a duly called or held meeting at which a quorum is present may continue to do business until adjournment, notwithstanding the withdrawal of enough stockholders to leave less than a quorum, if any action taken (other than adjournment) is approved by at least a majority of the shares required to constitute a quorum.

If a quorum shall fail to attend any meeting, the chairperson of the meeting or the holders of a majority of the shares entitled to vote who are present, in person or by proxy, at the meeting may adjourn the meeting. Shares of the Corporation's stock belonging to the Corporation (or to another corporation, if a majority of the shares entitled to vote in the election of directors of such other corporation are held, directly or indirectly, by the Corporation), shall neither be entitled to vote nor be counted for quorum purposes; provided, however, that the foregoing shall not limit the right of the Corporation or any other corporation to vote any shares of the Corporation's stock held by it in a fiduciary capacity and to count such shares for purposes of determining a quorum.

Section 2.8 Conduct of Meetings. Meetings of stockholders shall be presided over by such person as the Board of Directors may designate, or, in the absence of such a person, the Chairperson of the Board of Directors, or, in the absence of such person, the President of the Corporation, or, in the absence of such person, such person as may be chosen by the holders of a majority of the shares entitled to vote who are present, in person or by proxy, at the meeting. Such person shall be chairperson of the meeting and, subject to Section 2.16 hereof, shall determine the order of business and the procedure at the meeting, including such regulation of the manner of voting and the conduct of discussion as seems to him or her to be in order. The Secretary of the Corporation shall act as secretary of the meeting, but in such person's absence the chairperson of the meeting may appoint any person to act as secretary of the meeting.

Section 2.9 Voting.

- (a) Unless a record date set for voting purposes be fixed as provided in Section 2.11 of these bylaws, only persons in whose names shares entitled to vote stand on the stock records of the corporation at the close of business on the business day next preceding the day on which notice is given (or, if notice is waived, at the close of business on the business day next preceding the day on which the meeting is held) shall be entitled to vote at such meeting. Any stockholder entitled to vote on any matter other than elections of directors or officers, may vote part of the shares in favor of the proposal and refrain from voting the remaining shares or vote them against the proposal, but, if the stockholder fails to specify the number of shares such stockholder is voting affirmatively, it will be conclusively presumed that the stockholder's approving vote is with respect to all shares such stockholder is entitled to vote. Such vote may be by voice vote or by ballot; provided, however, that all elections for directors must be by ballot upon demand by a stockholder at any election and before the voting begins.
- (b) When a quorum is present or represented at any meeting, the vote of the holders of a majority of the stock having voting power present in person or represented by proxy shall decide any question brought before such meeting, unless the question is one upon which by express provision of applicable law, the Articles of Incorporation of these Bylaws a different vote is required in which case such express provision shall govern and control the decision of such question. Every stockholder of record of the corporation shall be entitled at each meeting of stockholders to one vote for each share of stock standing in his name on the books of the corporation. Stockholders are not permitted to cumulate votes in the election of directors unless required by law and then only in accordance with the required procedures applicable thereto.
- (c) If a vote is to be taken by written ballot, then each such ballot shall state the name of the stockholder or proxy voting and such other information as the chairperson of the meeting deems appropriate and, if authorized by the Board of Directors, the ballot may be submitted by electronic transmission in the manner provided by law.

Section 2.10 Proxies. Every person entitled to vote for directors or on any other matter shall have the right to do so either in person or by one or more agents authorized by a written proxy signed by the person and filed with the secretary of the corporation. A proxy shall be deemed signed if the stockholder's name is placed on the proxy (whether by manual signature, typewriting, telegraphic transmission or otherwise) by the stockholder or the stockholder's attorney in fact. A validly executed proxy which does not state that it is irrevocable shall continue in full force and effect unless revoked by the person executing it, prior to the vote pursuant thereto, by a writing delivered to the corporation stating that the proxy is revoked or by a subsequent proxy executed by, or attendance at the meeting and voting in person by the person executing the proxy; provided, however, that no such proxy shall be valid after the expiration of six (6) months from the date of such proxy, unless coupled with an interest, or unless the person executing it specifies therein the length of time for which it is to continue in force, which in no case shall exceed seven (7) years from the date of its execution. Subject to the above and the provisions of Section 78.355 of the NRS, or any successor statute, any proxy duly executed is not revoked and continues in full force and effect until an instrument revoking it or a duly executed proxy bearing a later date is filed with the secretary of the corporation.

Section 2.11 Fixing Date for Determination of Stockholders of Record. The guidelines for fixing the record date for determination of stockholders entitled to notice of meetings and to vote at such meetings, and for other purposes incident to their role as stockholders of the Corporation are set forth in Section 10.2 of these Bylaws.

Section 2.12 List of Stockholders Entitled to Vote. A complete list of stockholders entitled to vote at any meeting of stockholders, arranged in alphabetical order and showing the address of each stockholder and the number of shares registered in the name of each stockholder, shall be open to the examination of any stockholder, for any purpose germane to the meeting, during ordinary business hours, for a period of at least ten (10) days prior to the meeting, either on a reasonably accessible electronic network as permitted by law (provided that the information required to gain access to the list is provided with the notice of the meeting) or during ordinary business hours at the principal place of business of the Corporation. If the meeting is held at a place, the list shall also be produced and kept at the time and place of the meeting during the whole time thereof and may be inspected by any stockholder who is present at the meeting. If the meeting is held solely by means of remote communication, then the list shall be open to the examination of any stockholder during the whole time of the meeting on a reasonably accessible electronic network, and the information required to access the list shall be provided with the notice of the meeting.

Section 2.13 Participation by Telephonic or Other Electronic Communication. Unless otherwise restricted by the articles of incorporation or bylaws, stockholders may participate in a meeting of stockholders by means of a telephone conference or similar methods of communication by which all persons participating in the meeting can hear each other. Participation in a meeting pursuant to this subsection constitutes presence in person at the meeting.

Section 2.14 Waiver of Notice or Consent by Absent Stockholders.

- (a) The transactions at any meeting of stockholders, either annual or special, however called and noticed, and wherever held, shall be as valid as though had at a meeting duly held after regular call and notice, if a quorum be present either in person or by proxy, and if, either before or after the meeting, each person entitled to vote, not present in person or by proxy, signs a written waiver of notice or a consent to a holding of the meeting, or an approval of the minutes thereof. The waiver of notice or consent need not specify either the business to be transacted or the purpose of any regular or special meeting of stockholders, except that if action is taken or proposed to be taken for approval of any of those matters specified in the second paragraph of Section 2.4 of this Article II, the waiver of notice or consent shall state the general nature of such proposal. All such waivers, consents or approvals shall be filed with the corporate records or made a part of the minutes of the meeting.
- (b) Attendance of a person at a meeting shall also constitute a waiver of notice of such meeting, except when the person objects, at the beginning of the meeting, to the transaction of any business because the meeting is not lawfully called or convened, and except that attendance at a meeting is not a waiver of any right to object to the consideration of matters not included in the notice if such objection is expressly made at the meeting.

Section 2.15 Action by Written Consent of Stockholders. No action shall be taken by the stockholders of the corporation except at a duly called annual or special meeting of stockholders and no action shall be taken by the stockholders of the corporation by written consent.

Section 2.16 Inspectors of Elections.

- (a) Unless otherwise provided in the Corporation's Articles of Incorporation or required by the NRS, the following provisions of this Section 2.16 shall apply only if and when the Corporation has a class of voting stock that is: (i) listed on a national securities exchange; (ii) authorized for quotation on an automated interdealer quotation system of a registered national securities association; or (iii) held of record by more than two thousand (2,000) stockholders; in all other cases, observance of the provisions of this Section 2.16 shall be optional, and at the discretion of the Board of Directors of the Corporation.
- (b) The Corporation shall, in advance of any meeting of stockholders, appoint one (1) or three (3) inspectors of election to act at the meeting and make a written report thereof. If there are three (3) Inspectors of Election, the decision, act or certificate of a majority shall be effective and shall represent the decision, act or certificate of all. No such Inspector need be a stockholder of the Corporation. The Corporation may designate one or more persons as alternate inspectors to replace any inspector who fails to act. If no inspector or alternate is able to act at a meeting of stockholders, the person presiding at the meeting shall appoint one or more inspectors to act at the meeting.
- (c) Each inspector of election, before entering upon the discharge of his duties, shall take and sign an oath faithfully to execute the duties of inspector with strict impartiality and according to the best of such inspector's ability.
- (d) Subject to any provisions of the Articles of Incorporation, the Inspectors of Election shall determine the number of shares outstanding, the voting power of each, the shares represented at the meeting, the existence of a quorum and the authenticity, validity and effect of proxies; they shall receive votes, ballots or consents, hear and determine all challenges and questions in any way arising in connection with the right to vote, count and tabulate all votes or consents, determine when the polls shall close and determine the result; and finally, they shall do such acts as may be proper to conduct the election or vote with fairness to all stockholders. On request, the Inspectors shall make a report in writing to the secretary of the meeting concerning any challenge, question or other matter as may have been determined by them and shall execute and deliver to such secretary a certificate of any fact found by them.

- (e) The date and time of the opening and the closing of the polls for each matter upon which the stockholders will vote at a meeting shall be announced by the inspectors at the meeting. No ballot, proxies or votes, nor any revocations thereof or changes thereto, shall be accepted by the inspectors after the closing of the polls unless a court of competent jurisdiction, upon application by a stockholder, shall determine otherwise.
- (f) In determining the validity and counting of proxies and ballots, the inspectors shall be limited to an examination of the proxies, any envelopes submitted with those proxies, any information provided in connection with proxies in accordance with Section 78.355 of the NRS, ballots and the regular books and records of the Corporation, except that the inspectors may consider other reliable information for the limited purpose of reconciling proxies and ballots submitted by or on behalf of banks, brokers, their nominees or similar persons which represent more votes than the holder of a proxy is authorized by the record owner to cast or more votes than the stockholder holds of record. If the inspectors consider other reliable information for the limited purpose permitted herein, the inspectors at the time they make their certification of their determinations pursuant to this Section 2.16 shall specify the precise information considered by them, including the person or persons from whom they obtained the information, when the information was obtained, the means by which the information was obtained and the basis for the inspectors' belief that such information is accurate and reliable.

ARTICLE III BOARD OF DIRECTORS

Section 3.1 Number; Qualifications. The number of directors shall be fixed from time to time by resolution of the Board of Directors but shall not be less than three (3) nor more than nine (9). The initial number of directors shall be six members, and thereafter shall be fixed from time to time by resolution of the Board of Directors. No decrease in the authorized number of directors constituting the Board of Directors shall shorten the term of any incumbent director. Directors need not be stockholders of the Corporation.

Section 3.2 Election; Resignation; Removal; Vacancies.

- (a) Each director shall serve until his successor is elected and qualified or until his death, resignation or removal. Additional directors elected in connection with rights to elect such additional directors under specified circumstances that may be granted to the holders of any series of Preferred Stock shall not be included in any class, but shall serve for such term or terms and pursuant to such other provisions as are specified in the resolution of the Board of Directors establishing such series. Any director may resign at any time upon notice to the Corporation given in writing or by electronic transmission.
- (b) Directors shall be at least 21 years of age. Directors need not be stockholders. Except as otherwise provided by these Bylaws, each director shall be elected by the affirmative vote of a majority of the votes cast with respect to that director's election at any meeting for the election of directors at which a quorum is present, provided that if, as of the tenth (10th) day preceding the date the Corporation first mails its notice of meeting for such meeting to the stockholders of the Corporation, the number of nominees exceeds the number of directors to be elected (a "Contested Election"), the directors shall be elected by the vote of a plurality of the votes cast. For purposes of this Section 3.2 of these Bylaws, a majority of votes cast shall mean that the number of votes cast "for" a director's election exceeds the number of votes cast "against" that director's election (with "abstentions" and "broker nonvotes" not counted as a vote cast either "for" or "against" that director's election).

In order for any incumbent director to become a nominee of the Board for further service on the Board, such person must submit an irrevocable resignation, contingent on (i) that person not receiving a majority of the votes cast in an election that is not a Contested Election, and (ii) acceptance of that proffered resignation by the Board in accordance with the policies and procedures adopted by the Board for such purpose. In the event an incumbent director fails to receive a majority of the votes cast in an election that is not a Contested Election, the Nominating and Corporate Governance Committee of the Board, or such other committee designated by the Board pursuant to these Bylaws, shall make a recommendation to the Board as to whether to accept or reject the resignation of such incumbent director, or whether other action should be taken. The Board shall act on the proffered resignation, taking into account the applicable committee's recommendation, and publicly disclose (by a press release and filing an appropriate disclosure with the Securities and Exchange Commission) its decision regarding the resignation and, if such resignation is rejected, the rationale behind the decision within ninety (90) days following certification of the election results. The committee in making its recommendation and the Board in making its decision each may consider any factors and other information that they consider appropriate and relevant.

If the Board accepts a director's resignation pursuant to this Section 3.2, or if a nominee for director is not elected and the nominee is not an incumbent director, then the Board of may fill the resulting vacancy pursuant to Article III, Section 3.2(c) of the Bylaws.

(c) Newly created directorships resulting from death, resignation, disqualification, removal or other cause shall be filled solely by the affirmative vote of a majority of the remaining directors then in office, even though less than a quorum of the Board of Directors. Any director elected in accordance with the preceding sentence shall hold office for the remainder of the full term of the class of directors in which the new directorship was created or the vacancy occurred and until such director's successor shall have been elected and qualified. No decrease in the number of directors constituting the Board of Directors shall shorten the term of any incumbent director.

Section 3.4 Election of Chairman of the Board. At the organizational meeting immediately following the annual meeting of stockholders, the directors may elect a Chairman of the Board from among the directors who shall hold office until the corresponding meeting of the Board of Directors in the next year and until his successor shall have been elected or until his earlier resignation or removal. Any vacancy in such office may be filled for the unexpired portion of the term in the same manner by the Board of Directors at any regular or special meeting.

Section 3.5 Regular Meetings. Regular meetings of the Board of Directors shall be held immediately following the annual meeting of the stockholders; without call at such time as shall from time to time be fixed by the Board of Directors; and as called by the Chairman of the Board in accordance with applicable law. Other regular meetings of the Board of Directors shall be held without call at such time as shall from time to time be fixed by the Board of Directors. Such regular meetings may be held without notice, provided the notice of any change in the time of any such meetings shall be given to all of the directors. Notice of a change in the determination of the time shall be given to each director in the same manner as notice for special meetings of the board of directors.

Section 3.6 Special Meetings.

- (a) Special meetings of the Board of Directors shall be held upon call by or at the direction of the Chairman of the Board, the President or any two (2) directors, except that when the Board of Directors consists of one (1) director, then the one director may call a special meeting. Except as otherwise required by law, notice of each special meeting shall be mailed to each director, addressed to him at his residence or usual place of business, at least three (3) days before the day on which the meeting is to be held, or shall be sent to him at such place by telex, telegram, cable, e-mail, facsimile transmission, other means of electronic transmission or telephoned or delivered to him personally, not later than twenty-four (24) hours before the date and time at which the meeting is to be held. Such notice shall state the time and place of such meeting, but need not state the purpose or purposes thereof, unless otherwise required by law, the Articles or these Bylaws.
- (b) Notice of any meeting need not be given to any director who shall attend such meeting in person (except when the person 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) or who shall waive notice thereof, before or after such meeting, in a signed writing.

Section 3.7 Remote Meetings Permitted. Members of the Board of Directors, or any committee of the Board, may participate in a meeting of the Board of Directors or such committee by means of conference telephone or other communications equipment by means of which all persons participating in the meeting can hear each other, and participation in a meeting pursuant to conference telephone or other communications equipment shall constitute presence in person at such meeting.

Section 3.8 Quorum; Vote Required for Action. A majority of the directors in office shall constitute a quorum for the transaction of business. A majority of the directors present, in the absence of a quorum, may adjourn from time to time but may not transact any business. If a quorum is present when a vote is taken, the affirmative vote of a majority of directors present is the act of the Board of Directors, unless a different vote is required by law.

Section 3.9 Place and Conduct of Meetings. Each regular meeting and special meeting of the Board of Directors shall be held at a location determined as follows: The Board of Directors may designate any place, within or without the State of Nevada, for the holding of any meeting. If no such designation is made: (a) any meeting called by a majority of the directors shall be held at such location, within the county of the Corporation's principal executive office, as the directors calling the meeting shall designate; and (b) any other meeting shall be held at such location, within the county of the Corporation's principal executive office, as the Chairman of the Board may designate or, in the absence of such designation, at the Corporation's principal executive office. Subject to the requirements of applicable law, all regular and special meetings of the Board of Directors shall be conducted in accordance with such rules and procedures as the Board of Directors may approve and, as to matters not governed by such rules and procedures, as the chairman of such meeting shall determine. Meetings of the Board of Directors shall be presided over by the Chairperson of the Board of Directors, or in such person's absence by a chairperson chosen at the meeting. The Secretary shall act as secretary of the meeting, but in such person's absence the chairperson of the meeting may appoint any person to act as secretary of the meeting.

Section 3.10 Adjournment. A majority of the directors present, whether or not constituting a quorum, may adjourn any meeting to another time and place.

Section 3.11 Notice of Adjournment. Notice of the time and place of holding an adjourned meeting need not be given, unless the meeting is adjourned for more than twenty-four (24) hours, in which case notice of such time and place shall be given prior to the time of the adjourned meeting, in the manner specified in Section 3.6 of this Article III, to the directors who were not present at the time of the adjournment.

Section 3.12 Written Action by Directors. Any action required or permitted to be taken at any meeting of the Board of Directors, or of any committee thereof, may be taken without a meeting if all members of the Board of Directors or such committee, as the case may be, consent thereto in writing, or by electronic transmission, and the writing or writings or electronic transmission or transmissions are filed with the minutes of proceedings of the Board of Directors or committee, respectively. Such filing shall be in paper form if the minutes are maintained in paper form and shall be in electronic form if the minutes are maintained in electronic form.

Section 3.13 Waiver of Notice. The transactions of any meeting of the Board of Directors, however called and noticed or wherever held, shall be as valid as though had at a meeting duly held after regular call and notice if a quorum be present and if, either before or after the meeting, each of the directors not present signs a written waiver of notice, a consent to holding the meeting or an approval of the minutes thereof. The waiver of notice of consent need not specify the purpose of the meeting. All such waivers, consents and approvals shall be filed with the corporate records or made a part of the minutes of the meeting. Notice of a meeting shall also be deemed given to any director who attends the meeting without protesting, prior thereto or at its commencement, the lack of notice to such director.

Section 3.14 Powers. The Board of Directors may, except as otherwise required by law or the Articles of Incorporation, exercise all such powers and do all such acts and things as may be exercised or done by the Corporation.

Section 3.15 Fees and Compensation of Directors. Directors shall be paid such compensation as may be fixed from time to time by resolution of the Board of Directors: (i) for their usual and contemplated services as directors; (ii) for their services as members of committees appointed by the Board of Directors, including attendance at committee meetings as well as services which may be required when committee members must consult with management staff; and (iii) for extraordinary services as directors or as members of committees appointed by the Board of Directors, over and above those services for which compensation is fixed pursuant to items (i) and (ii) in this Section 3.15. Compensation may be in the form of an annual retainer fee or a fee for attendance at meetings, or both, or in such other form or on such basis as the resolutions of the Board of Directors shall fix. Directors shall be reimbursed for all reasonable expenses incurred by them in attending meetings of the Board of Directors and committees appointed by the Board of Directors and in performing compensable extraordinary services. Nothing contained herein shall be construed to preclude any director from serving the Corporation in any other capacity, such as an officer, agent, employee, consultant or otherwise, and receiving compensation therefor.

ARTICLE IV COMMITTEES

Section 4.1 Committees.

- (a) To the full extent permitted by applicable law, the Board of Directors may from time to time establish committees, including, but not limited to, standing or special committees and an executive committee with authority and responsibility for bookkeeping, with authority to act as signatories on Corporation bank or similar accounts and with authority to choose attorneys for the Corporation and direct litigation strategy, which shall have such duties and powers as are authorized by these Bylaws or by the Board of Directors.
- (b) Committee members and the chairman of each committee, shall be appointed by the Board of Directors. The Board of Directors may designate one or more directors as alternate members of a committee to replace any member who is disqualified or absent from a meeting of the committee. Unless the Board of Directors appoints alternate members pursuant to this subsection 4.1(b), the member or members of a committee present at a meeting and not disqualified from voting, whether or not the member or members constitute a quorum, may unanimously appoint another member of the Board of Directors to act at the meeting in the place of an absent or disqualified member of the committee. Members of standing committees, and their chairmen, shall be elected yearly at the regular meeting of the Board of Directors that is held immediately following the annual meeting of stockholders.
- (c) Any member of any committee may be removed at any time with or without cause by the Board of Directors.
- (d) Vacancies that occur on any committee shall be filled by a resolution of the Board of Directors. If any vacancy shall occur in any committee by reason of death, resignation, disqualification, removal or otherwise, the remaining members of such committee, so long as a quorum is present, may continue to act until such vacancy is filled by the Board of Directors.
- (e) The Board of Directors may, by resolution, at any time deemed desirable, discontinue any standing or special committee, provided, however, that so long as the Corporation's securities are listed on a national stock exchange or quoted on a national quotation service that require specified standing committees to maintain listed or quoted, as the case may be, such standing committees shall not be discontinued.

Section 4.2 Committee Rules. Unless the Board of Directors otherwise provides, each committee designated by the Board of Directors may make, alter and repeal rules for the conduct of its business. In the absence of such rules each committee shall conduct its business in the same manner as the Board of Directors conducts its business pursuant to Article III of these Bylaws.

ARTICLE V OFFICERS

Section 5.1 Designation, Election and Term of Office. The Corporation shall have a President, Treasurer (or the equivalent thereof), such senior or executive vice presidents and vice presidents as the Board of Directors deems appropriate, a Secretary and such other officers as the Board of Directors may deem appropriate. These officers shall be elected annually by the Board of Directors at a meeting immediately following the annual meeting of stockholders, and each such officer shall hold office until the corresponding meeting of the Board of Directors in the next year and until his successor shall have been elected and qualified or until his earlier resignation, death or removal. Any officer may resign at any time by giving written notice to the Board of Directors, to the President, or to the Secretary of the Corporation. Any such resignation shall take effect at the time specified therein unless otherwise determined by the Board of Directors. The acceptance of a resignation by the Corporation shall not be necessary to make it effective. Any assistant officer of the Corporation may be removed, with or without cause, by the Chief Executive Officer or by the Board of Directors Any vacancy in any of the above offices may be filled for the unexpired portion of the term by the Board of Directors at any regular or special meeting.

Section 5.2 Chief Executive Officer. Subject to the control of the Board of Directors and such supervisory powers, if any, as may be given by the Board of Directors, the powers and duties of the Chief Executive Officer of the Corporation are:

- (a) to act as the general manager and, subject to the control of the Board of Directors, to have general supervision, direction and control of the business and affairs of the Corporation;
- (b) to preside at all meetings of the stockholders;
- (c) to call meetings of the stockholders to be held at such times and, subject to the limitations prescribed by law or by these Bylaws, at such places as he or she shall deem proper; and
- (d) to affix the signature of the Corporation to all deeds, conveyances, mortgages, guarantees, leases, obligations, bonds, certificates and other papers and instruments in writing which have been authorized by the Board of Directors or which, in the judgment of the Chief Executive Officer, should be executed on behalf of the Corporation; to sign certificates for shares of stock of the Corporation; and, subject to the direction of the Board of Directors, to have general charge of the property of the Corporation and to supervise and control all officers, agents and employees of the Corporation.

The President shall be the Chief Executive Officer of the Corporation unless the Board of Directors shall designate another officer to be the Chief Executive Officer. If there is no President, and the Board of Directors has not designated any other officer to be the Chief Executive Officer, then the Chairperson of the Board of Directors shall be the Chief Executive Officer.

Section 5.3 Chairperson of the Board. The Chairperson of the Board of Directors shall have the power to preside at all meetings of the Board of Directors and shall have such other powers and duties as provided in these Bylaws and as the Board of Directors may from time to time prescribe.

Section 5.4 President. The President shall be the Chief Executive Officer of the Corporation unless the Board of Directors shall have designated another officer as the Chief Executive Officer of the Corporation. Subject to the provisions of these Bylaws and to the direction of the Board of Directors, and subject to the supervisory powers of the Chief Executive Officer (if the Chief Executive Officer is an officer other than the President), and subject to such supervisory powers and authority as may be given by the Board of Directors to the Chairperson of the Board of Directors, and/or to any other officer, the President shall have the responsibility for the general management the control of the business and affairs of the Corporation and the general supervision and direction of all of the officers, employees and agents of the Corporation (other than the Chief Executive Officer, if the Chief Executive Officer is an officer other than the President) and shall perform all duties and have all powers that are commonly incident to the office of President or that are delegated to the President by the Board of Directors.

Section 5.5 Vice President. Each Vice President shall have all such powers and duties as are commonly incident to the office of Vice President, or that are delegated to him or her by the Board of Directors or the Chief Executive Officer. A Vice President may be designated by the Board of Directors to perform the duties and exercise the powers of the Chief Executive Officer in the event of the Chief Executive Officer's absence or disability.

Section 5.6 Chief Financial Officer. The Chief Financial Officer shall be the Treasurer of the Corporation unless the Board of Directors shall have designated another officer as the Treasurer of the Corporation. Subject to the direction of the Board of Directors and the Chief Executive Officer, the Chief Financial Officer shall perform all duties and have all powers that are commonly incident to the office of Chief Financial Officer.

Section 5.7 Treasurer. The Treasurer shall have custody of all monies and securities of the Corporation. The Treasurer shall make such disbursements of the funds of the Corporation as are authorized and shall render from time to time an account of all such transactions. The Treasurer shall also perform such other duties and have such other powers as are commonly incident to the office of Treasurer, or as the Board of Directors or the Chief Executive Officer may from time to time prescribe.

Section 5.8 Secretary. The Secretary shall issue or cause to be issued all authorized notices for, and shall keep, or cause to be kept, minutes of all meetings of the stockholders and the Board of Directors. The Secretary shall have charge of the corporate minute books and similar records and shall perform such other duties and have such other powers as are commonly incident to the office of Secretary, or as the Board of Directors or the Chief Executive Officer may from time to time prescribe.

Section 5.9 Assistant Officers. The Chief Executive Officer may appoint one or more assistant secretaries and such other assistant officers as the business of the Corporation may require, each of whom shall hold office for such period, have such authority and perform such duties as may be specified from time to time by the President.

Section 5.10 Officers Holding Two or More Offices. The same person may hold any two (2) or more of the above-mentioned offices.

Section 5.11 Delegation of Authority. The Board of Directors may from time to time delegate the powers or duties of any officer to any other officers or agents, notwithstanding any provision hereof.

Section 5.12 Removal. Any officer of the Corporation shall serve at the pleasure of the Board of Directors and may be removed at any time, with or without cause, by the Board of Directors. Such removal shall be without prejudice to the contractual rights of such officer, if any, with the Corporation.

ARTICLE VI STOCK

Section 6.1 Certificates.

- (a) Except as otherwise provided by law, each stockholder shall be entitled to a certificate or certificates which shall represent and certify the number and class (and series, if appropriate) of shares of stock owned by him in the Corporation. Each certificate shall be signed in the name of the Corporation by the Chairman of the Board or a Vice-Chairman of the Board or the President or a Vice President, together with the Treasurer, Chief Financial Officer or an Assistant Treasurer, or the Secretary or an Assistant Secretary. Any or all of the signatures on any certificate may be a facsimile. When the corporation is authorized to issue shares of more than one class or more than one series of any class, there shall be set forth upon the face or back of the certificate, or the certificate shall have a statement that the corporation will furnish to any stockholders upon request and without charge, a full or summary statement of the designations, preferences and relatives, participating, optional or other special rights of the various classes of stock or series thereof and the qualifications, limitations or restrictions of such rights, and, if the corporation shall be authorized to issue only special stock, such certificate must set forth in full or summarize the rights of the holders of such stock. 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 such person were such officer, transfer agent or registrar at the date of issue.
- (b) Each share of stock shall be eligible for record of ownership, and transfer of ownership, by book-entry under a Direct Registration System that complies with NASDAQ rules; while entitled to a certificate, a stockholder shall not be required to have a certificate.

Section 6.2 Lost, Stolen or Destroyed Stock Certificates; Issuance of New Certificates. No new certificate for shares shall be issued in place of any certificate theretofore issued unless the latter is surrendered and cancelled at the same time; provided, however, that a new certificate may be issued without the surrender and cancellation of the old certificate if the certificate thereto fore issued is alleged to have been lost, stolen or destroyed. In case of any such allegedly lost, stolen or destroyed certificate, the Corporation may require the owner thereof or the legal representative of such owner to give the Corporation a bond (or other adequate security) sufficient to indemnify it against any claim that may be made against it (including any expense or liability) on account of the alleged loss, theft or destruction of any such certificate or the issuance of such new certificate.

Section 6.3 Registered Stockholders. The Corporation shall be entitled to recognize the exclusive right of a person registered on its books as the owner of shares to receive dividends, and to vote as such owner, and to hold liable for calls and assessments a person registered on its books as the owner of shares, and shall not be bound to recognize any equitable or other claim to or interest in such share or shares on the part of any other person, whether or not it shall have express or other notice thereof, except as otherwise provided by the laws of Nevada.

Section 6.4 Other Regulations. The issue, transfer, conversion and registration of stock certificates shall be governed by such other regulations as the Board of Directors may establish.

ARTICLE VII INDEMNIFICATION OF DIRECTORS, OFFICERS, EMPLOYEES AND OTHER CORPORATE AGENTS

Section 7.1 Actions Other Than By or In the Right of the Corporation. The Corporation shall indemnify and hold harmless to the fullest extent permitted by the NRS any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action, suit or proceeding, whether civil, criminal, administrative or investigative (a "Proceeding") (other than an action by or in the right of the Corporation) by reason of the fact that such person (or a person of whom such person is the legal representative) is or was a director, officer, employee or agent of the Corporation, or is or was serving at the request of the Corporation as a director, officer, employee, trustee or agent of another corporation, partnership, joint venture, trust or other enterprise (all such persons being referred to hereinafter as an "Agent"), against expenses (including attorneys' fees), judgments, fines and amounts paid in settlement actually and reasonably incurred by him in connection with such action, suit or proceeding if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the Corporation, and with respect to any criminal action or proceeding, had no reasonable cause to believe his conduct was unlawful. The termination of any action, suit or proceeding by judgment, order, settlement, conviction, or upon a plea of nolo contendere or its equivalent, shall not, of itself, create a presumption that the person did not act in good faith and in a manner which he reasonably believed to be in or not opposed to the best interests of the Corporation, and, with respect to any criminal action or proceeding, that he had reasonable cause to believe that his conduct was unlawful. Such indemnification shall continue as to a person who has ceased to be an Agent and shall inure to the benefit of such person's heirs, executors and administrators. Notwithstanding the foregoing, the Corporation shall indemnify any such person seeking indemnity in connection with a Proceeding (or part thereof) initiated by such person only if such Proceeding (or part thereof) was authorized by the Board of Directors of the Corporation, or if such indemnification is authorized by an agreement approved by the Board of Directors.

Section 7.2 Actions By or in the Right of the Corporation. The Corporation shall indemnify any person who was or is a party or is threatened to be made a party to any threatened, pending or completed action or suit by or in the right of the Corporation to procure a judgment in its favor by reason of the fact that he is or was an Agent against expenses (including attorneys' fees) actually and reasonably incurred by him in connection with the defense or settlement of such action or suit if he acted in good faith and in a manner he reasonably believed to be in or not opposed to the best interests of the Corporation, except that no indemnification shall be made in respect of any claim, issue or matter as to which such person shall have been adjudged to be liable to the Corporation by a court of competent jurisdiction, after exhaustion of all appeals therefrom, unless and only to the extent that the court in which such action or suit was brought shall determine upon application that, despite the adjudication of liability but in view of all the circumstances of the case, such person is fairly and reasonably entitled to indemnity for such expenses which such court shall deem proper.

Section 7.3 Determination of Right of Indemnification. Any indemnification under Sections 7.1 or 7.2 of this Article VII (unless ordered by a court) shall be made by the Corporation only as authorized in the specific case upon a determination that indemnification of the Agent is proper in the circumstances because the Agent has met the applicable standard of conduct set forth in Sections 7.1 and 7.2 hereof, which determination is made (a) by the Board of Directors, by a majority vote of a quorum consisting of directors who were not parties to such action, suit or proceeding, or (b) if such a quorum is not obtainable, or, even if obtainable, if a quorum of disinterested directors so directs, by independent legal counsel in a written opinion, or (c) by the stockholders.

Section 7.4 Indemnification Against Expenses of Successful Party. Notwithstanding the other provisions of this Article VII, to the extent that an Agent has been successful on the merits or otherwise, including the dismissal of an action without prejudice or the settlement of an action without admission of liability, in defense of any action, suit or proceeding referred to in Sections 7.1 and 7.2 hereof, or in defense of any claim, issue or matter therein, such Agent shall be indemnified against expenses, including attorneys' fees actually and reasonably incurred by such Agent in connection therewith.

Section 7.5 Advances of Expenses. Except as limited by Section 7.6 of this Article VII, expenses incurred by an Agent in defending any Proceeding shall be paid by the Corporation in advance of the final disposition of such action, suit or proceeding, if the Agent shall undertake to repay such amount if it shall ultimately be determined that such person is not entitled to be indemnified as authorized in this Article VII. Notwithstanding the foregoing, no advance shall be made by the Corporation if a determination is reasonably and promptly made by the Board of Directors by a majority vote of a quorum of disinterested directors, or (if such a quorum is not obtainable or, even if obtainable, a quorum of disinterested directors so directs) by independent legal counsel in a written opinion, that, based upon the facts known to the Board of Directors or counsel at the time such determination is made, such person acted in bad faith and in a manner that such person did not believe to be in or not opposed to the best interest of the Corporation, or, with respect to any criminal proceeding, that such person believed or had reasonable cause to believe his conduct was unlawful.

Section 7.6 Right of Agent to Indemnification upon Application; Procedure Upon Application. Any indemnification or advance under this Article VII shall be made promptly, and in any event within ninety (90) days, upon the written request of the Agent, unless a determination shall be made in the manner set forth in the second sentence of Section 7.5 hereof that such Agent acted in a manner set forth therein so as to justify the Corporation's not indemnifying or making an advance to the Agent. The right to indemnification or advances as granted by this Article VII shall be enforceable by the Agent in any court of competent jurisdiction, if the Board of Directors or independent legal counsel denies the claim, in whole or in part, or if no disposition of such claim is made within ninety (90) days. The Agent's expenses incurred in connection with successfully establishing his right to indemnification, in whole or in part, in any such proceeding shall also be indemnified by the Corporation.

Section 7.7 Other Rights and Remedies. The indemnification and advancement of expenses provided by, or granted pursuant to, this Article VII shall not be deemed exclusive of any other rights to which an Agent seeking indemnification or advancement of expenses may be entitled under any Bylaw, agreement, vote of stockholders or disinterested directors or otherwise, both as to action in his official capacity and as to action in another capacity while holding such office, and shall, unless otherwise provided when authorized or ratified, continue as to a person who has ceased to be an Agent and shall inure to the benefit of the heirs, executors and administrators of such a person. All rights to indemnification under this Article VII shall be deemed to be provided by a contract between the Corporation and the Agent who serves in such capacity at any time while these Bylaws and other relevant provisions of the NRS and other applicable law, if any, are in effect. Any repeal or modification thereof shall not affect any rights or obligations then existing.

Section 7.8 Indemnification Contracts. The Board of Directors is authorized to cause the Corporation to enter into indemnification contracts with any Agent, or any person serving at the request of the Corporation as a director, officer, employee or agent of another corporation, partnership, joint venture, trust or other enterprise, including employee benefit plans, providing indemnification rights to such person. Such rights may be greater than those provided in this Article VII.

Section 7.9 Insurance. Upon resolution passed by the Board of Directors, the Corporation may purchase and maintain insurance on behalf of any person who is or was an Agent against any liability asserted against him and incurred by him in any such capacity, or arising out of his status as such, whether or not the Corporation would have the power to indemnify him against such liability under the provisions of this Article VII.

Section 7.10 Constituent Corporations. For the purposes of this Article VII, references to "the Corporation" shall include, in addition to the resulting corporation, all constituent corporations (including all constituents of constituents) absorbed in a consolidation or merger as well as the resulting or surviving corporation, which, if the separate existence of such constituent corporation had continued, would have had power and authority to indemnify its Agents, so that any Agent of such constituent corporation shall stand in the same position under the provisions of the Article VII with respect to the resulting or surviving corporation as that Agent would have with respect to such constituent corporation if its separate existence had continued.

Section 7.11 Other Enterprises, Fines and Service at the Corporation's Request. For purposes of this Article VII, references to "other enterprises" shall include employee benefit plans; references to "fines" shall include any excise taxes assessed on a person with respect to any employee benefit plan; and references to "serving at the request of the Corporation" shall include any service as a director, officer, employee or agent of the Corporation that imposes duties on, or involves services by, such director, officer, employee or agent with respect to any employee benefit plan, its participants or beneficiaries; and a person who acted in good faith and in a manner he reasonably believed to be in the interest of the participants and beneficiaries of an employee benefit plan shall be deemed to have acted in a manner "not opposed to the best interests of the Corporation" as referred to in this Article VII.

Section 7.12 Savings Clause. If this Article VII or any portion thereof shall be invalidated on any ground by any court of competent jurisdiction, then the Corporation shall nevertheless indemnify each Agent as to expenses (including attorneys' fees), judgments, fines and amounts paid in settlement with respect to any action, suit or proceeding, whether civil, criminal, administrative or investigative, and whether internal or external, including a grand jury proceeding and an action or suit brought by or in the right of the Corporation, to the full extent permitted by any applicable portion of this Article VII that shall not have been invalidated, or by any other applicable law.

Section 7.13 Effect of Amendment. Any amendment, repeal or modification of any provision of this Article VI shall be prospective only, and shall not adversely affect any right or protection conferred on a person pursuant to this Article VII and existing at the time of such amendment, repeal or modification.

Section 7.14 Retroactive Effect. To the extent permitted by applicable law, the rights and powers granted pursuant to this Article VII shall apply to acts and actions occurring or in progress prior to its adoption by the Board of Directors.

ARTICLE VIII RECORDS AND BOOKS

Section 8.1 Maintenance of Share Register. The Corporation shall keep at its principal executive office, or at the office of its transfer agent or registrar, if either be appointed and as determined by resolution of the Board of Directors, a record of its stockholders, giving the names and addresses of all stockholders of record and the number and class of shares held by each stockholder.

Section 8.2 Maintenance of Bylaws. The Corporation shall keep at its principal executive office, the original or a copy of the Bylaws as amended to date, which shall be open to inspection by the stockholders at all reasonable times during office hours. If the principal executive office of the Corporation is outside this state and the Corporation has no principal business office in this state, the secretary shall, upon the written request of any stockholder, furnish to such stockholder a copy of the Bylaws as amended to date.

Section 8.3 Maintenance of Other Corporate Records. The accounting books and records and minutes of proceedings of the stockholders and the board of directors and any committee or committees of the Board of Directors shall be kept at such place or places designated by the Board of Directors, or, in the absence of such designation, at the principal executive office of the Corporation. The minutes shall be kept in written form and the accounting books and records shall be kept either in written form or in any other form capable of being converted into written form.

Section 8.4 Form of Records. Any records maintained by the Corporation in the regular course of its business, including its stock ledger, books of account and minute books, may be kept on or by means of, or be in the form of, diskettes or any other information storage device or method, provided that the records so kept can be converted into clearly legible paper form within a reasonable time. The Corporation shall so convert any records so kept upon the request of any person entitled to inspect such records pursuant to any provision of the NRS.

Section 8.5 Directors' Inspection Right; Reliance Upon Books and Records.

- (a) Every director shall have the absolute right at any reasonable time to inspect and copy all books, records and documents of every kind and to inspect the physical properties of this Corporation and any subsidiary of this Corporation. Such inspection by a director may be made in person or by agent or attorney and the right of inspection includes the right to copy and make extracts. The foregoing rights of inspection shall extend to the records of each subsidiary of the Corporation.
- (b) A member of the Board of Directors, or a member of any committee designated by the Board of Directors shall, in the performance of such person's duties, be fully protected in relying in good faith upon records of the Corporation and upon such information, opinions, reports or statements presented to the Corporation by any of the Corporation's officers or employees, or committees of the Board of Directors, or by any other person as to matters the member reasonably believes are within such other person's professional or expert competence and who has been selected with reasonable care by or on behalf of the Corporation.

ARTICLE IX INTERESTED DIRECTORS

Section 9.1: Interested Directors.

- (a) A contract or other transaction is not void or voidable solely because the contract or transaction is between the Corporation and one or more of its directors or officers or between the Corporation and any other corporation, partnership, association or other organization in which one or more of its directors or officers are directors or officers or are financially interested; or solely because a common or interested director or officer is present at the meeting of the Board of Directors or a committee thereof that authorizes or approves the contract or transaction; or joins in the signing of a written consent that authorizes or approves the contract or transaction pursuant to subsection 2 of NRS 78.315; or any successor statute, or the vote or votes of a common or interested director are counted for the purpose of authorizing or approving the contract or transaction, provided that (a) the fact of the common directorship, office or financial interest is known to the Board of Directors or committee, and the Board or committee authorizes, approves or ratifies the contract or transaction in good faith by a vote sufficient for the purpose without counting the vote or votes of the common or interested director or directors; (b) the fact of the common directorship, office or financial interest is known to the stockholders, and they approve or ratify the contract or transaction in good faith by a majority vote of stockholders holding a majority of the voting power (the votes of the common or interested directors or officers must be counted in any such vote of stockholders); (c) the fact of the common directorship, office or financial interest is not known to the director or officer at the time the transaction is brought before the Board of Directors for action; or (d) the contract or transaction is fair as to the Corporation at the time it is authorized or approved. Common or interested directors may be counted in determining the presence of a quorum at a meeting of the Board of Directors or a committee thereof that authorizes, approves or ratifies a contract or transaction, and if the votes of the common or interested directors are not counted at the meeting, then a majority of the disinterested directors may authorize, approve or ratify a contract or transaction. The foregoing notwithstanding, the fact that the vote or votes of the common or interested director or directors are not counted in the circumstances contemplated above does not prohibit any authorization, approval or ratification of a contract or transaction to be given by written consent pursuant to subsection 2 of NRS 78.315, or any successor statute, regardless of whether the common or interested director signs such written consent or abstains in writing from providing
- (b) Unless otherwise provided in the Articles of Incorporation or these Bylaws, the Board of Directors, without regard to personal interest, may establish the compensation of directors for services in any capacity. If the Board of Directors establishes the compensation of directors pursuant to this Section 9.1, such compensation is presumed to be fair to the corporation unless proven unfair by a preponderance of the evidence.

ARTICLE X GENERAL CORPORATE MATTERS

Section 10.1 Notice.

- (a) Except as otherwise specifically provided in these Bylaws (including, without limitation, Section 10.1(b) below) or required by law, all notices required to be given pursuant to these Bylaws shall be in writing and may in every instance be effectively given by hand delivery (including use of a delivery service), by depositing such notice in the mail, postage prepaid, or by sending such notice by prepaid telegram, telex, overnight express courier, mailgram or facsimile. Any such notice shall be addressed to the person to whom notice is to be given at such person's address as it appears on the records of the Corporation. The notice shall be deemed given (i) in the case of hand delivery, when received by the person to whom notice is to be given or by any person accepting such notice on behalf of such person, (ii) in the case of delivery by mail, upon deposit in the mail, (iii) in the case of delivery by overnight express courier, when dispatched, and (iv) in the case of delivery via telegram, telex, mailgram or facsimile, when dispatched. Notice given pursuant to this Section 10.1(a) shall be deemed given: (i) if by facsimile telecommunication, when directed to a number at which the person has consented to receive notice; (ii) if by electronic mail, when directed to an electronic mail address at which the person has consented to receive notice; (iii) if by any other form of electronic transmission, when directed to the person.
- (b) Without limiting the manner by which notice otherwise may be given effectively to stockholders, any notice to stockholders given by the Corporation under any provision of the NRS, the Articles of Incorporation, or these Bylaws shall be effective if given by a form of electronic transmission consented to by the stockholder to whom the notice is given. Any such consent shall be revocable by the stockholder by written notice to the Corporation. Any such consent shall be deemed revoked if (i) the Corporation is unable to deliver by electronic transmission two consecutive notices given by the Corporation in accordance with such consent and (ii) such inability becomes known to the Secretary or an Assistant Secretary of the Corporation or to the transfer agent, or other person responsible for the giving of notice; provided, however, the inadvertent failure to treat such inability as a revocation shall not invalidate any meeting or other action. Notice given pursuant to this Section 10.1(b) shall be deemed given: (i) if by facsimile telecommunication, when directed to a number at which the stockholder has consented to receive notice; (ii) if by electronic mail, when directed to an electronic mail address at which the stockholder has consented to receive notice; (iii) if by a posting on an electronic network together with separate notice to the stockholder of such specific posting, upon the later of (A) such posting and (B) the giving of such separate notice; and (iv) if by any other form of electronic transmission, when directed to the stockholder.
- (c) An affidavit of the Secretary or an Assistant Secretary or of the transfer agent or other agent of the Corporation that the notice has been given in writing or by a form of electronic transmission shall, in the absence of fraud, be prima facie evidence of the facts stated therein.
- (d) Whenever notice is required to be given under any provision of these Bylaws, a written waiver of notice, signed by the person entitled to notice, or waiver by electronic transmission by such person, whether before or after the time stated therein, shall be deemed equivalent to notice. Attendance of a person at a meeting shall constitute a waiver of notice of such meeting, except when the person 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. Neither the business to be transacted at, nor the purpose of, any regular or special meeting of the stockholders, directors or members of a committee of directors need be specified in any waiver of notice.

Section 10.2 Record Date. For purposes of determining the stockholders entitled to notice of any meeting or to vote or entitled to receive payment of any dividend or other distribution or allotment of any rights or entitled to exercise any rights in respect of any other lawful action, the Board of Directors may fix, in advance, a record date, which shall not be more than sixty (60) days nor less than ten (10) days prior to the date of any such meeting nor more than sixty (60) days prior to any other action, and in such case only stockholders of record on the date so fixed are entitled to notice and to vote or to receive the dividend, distribution or allotment of rights or to exercise the rights, as the case may be, notwithstanding any transfer of any shares on the books of the corporation after the record date fixed as aforesaid, except as otherwise provided in the NRS.

If the Board of Directors does not so fix a record date:

- (a) The record date for determining stockholders entitled to notice of or to vote at a meeting of stockholders shall be at the close of business on the day next preceding the day on which notice is given or, if notice is waived, at the close of business on the business day next preceding the day on which the meeting is held.
- (b) The record date for determining stockholders entitled to give consent to corporate action in writing without a meeting, when no prior action by the board has been taken, shall be the day on which the first written consent is given.
- (c) The record date for determining stockholders for any other purpose shall be at the close of business on the day on which the board adopts the resolution relating thereto, or the sixtieth (60th) day prior to the date of such other action, whichever is later.

Section 10.3 Closing of Transfer Books. The Board of Directors may prescribe a period not exceeding sixty (60) days prior to any meeting of the stockholders during which no transfer of stock on the books of the Corporation may be made, or may fix a date not more than sixty (60) days prior to the holding of any such meeting as the day as of which stockholders entitled to notice of and to vote at such meeting shall be determined; and only stockholders of record on such day shall be entitled to notice or to vote at such meeting.

Section 10.4 Checks, Drafts, Evidences of Indebtedness. All checks, drafts or other orders for payment of money, notes or other evidences of indebtedness, issued in the name of or payable to the Corporation, shall be signed or endorsed by such person or persons and in such manner as, from time to time, shall be determined by resolution of the Board of Directors.

Section 10.5 Corporate Contracts and Instruments; How Executed. The Board of Directors, except as in the Bylaws otherwise provided, may authorize any officer or officers, agent or agents, to enter into any contract or execute any instrument in the name of and on behalf of the Corporation, and such authority may be general or confined to specific instances; and, unless so authorized or ratified by the Board of Directors or within the agency power or authority to bind the Corporation by any contract or engagement or to pledge its credit or to render it liable for any purpose or to any amount.

Section 10.6 Dividends. Dividends upon the capital stock of the Corporation, subject to the provisions of the Articles of incorporation, if any, may be declared by the Board of Directors at any regular or special meeting pursuant to law. Dividends may be paid in cash, in property, or in shares of the capital stock, subject to the provisions of the Articles of Incorporation. Before payment of any dividend, there may be set aside out of any funds of the Corporation available for dividends such sum or sums as the directors from time to time, in their absolute discretion, think proper as a reserve or reserves to meet contingencies, or for equalizing dividends, or for repairing or maintaining any property of the Corporation, or for such other purpose as the directors shall think conducive to the interest of the Corporation, and the directors may modify or abolish any such reserves in the manner in which it was created.

Section 10.7 Fiscal Year. The fiscal year of the corporation shall be fixed by resolution of the Board of Directors.

Section 10.8 Seal. The corporate seal shall have inscribed thereon the name of the corporation, the year of its incorporation and the words "Corporate Seal, Nevada."

Section 10.9 Representation of Shares of Other Corporations. The chairman of the board, the president, or any vice president, or any other person authorized by resolution of the Board of Directors by any of the foregoing designated officers, is authorized to vote on behalf of the Corporation any and all shares of any other corporation or corporations, foreign or domestic, standing in the name of the Corporation. The authority herein granted to said officers to vote or represent on behalf of the Corporation any and all shares held by the Corporation in any other corporation or corporations may be exercised by any such officer in person or by any person authorized to do so by proxy duly executed by said officer.

Section 10.10 Articles of Incorporation Governs. In the event of any conflict between the provisions of the Corporation's Articles of Incorporation and Bylaws, the provisions of the Articles of Incorporation shall govern.

Section 10.11 Construction and Definitions. Unless the context requires otherwise, the general provisions, rules of construction, and definitions in the NRS shall govern the construction of the Bylaws. Without limiting the generality of the foregoing, the singular number includes the plural, the plural number includes the singular, and the term "person" includes both a corporation and a natural person.

Section 10.12 Severability. If any provision of these Bylaws shall be held to be invalid, illegal, unenforceable or in conflict with the provisions of the Corporation's Articles of Incorporation, then such provision shall nonetheless be enforced to the maximum extent possible consistent with such holding and the remaining provisions of these Bylaws (including without limitation, all portions of any section of these Bylaws containing any such provision held to be invalid, illegal, unenforceable or in conflict with the Articles of Incorporation, that are not themselves invalid, illegal, unenforceable or in conflict with the Articles of Incorporation) shall remain in full force and effect.

ARTICLE XI AMENDMENT

Section 11.1 Amendment By Directors. Bylaws may be adopted, amended or repealed by the Board of Directors.