

AMENDED AND RESTATED BY-LAW NO. 1

OF

SYLOGIST LTD.

(the “Corporation”)

**RELATING GENERALLY TO THE
TRANSACTION OF THE
BUSINESS AND AFFAIRS OF THE
CORPORATION**

CONTENTS:

SECTION 1 INTERPRETATION.....	1
SECTION 2 BUSINESS OF THE CORPORATION.....	2
SECTION 3 BORROWING AND SECURITIES.....	2
SECTION 4 DIRECTORS.....	3
SECTION 5 COMMITTEES.....	8
SECTION 6 OFFICERS.....	8
SECTION 7 PROTECTION OF DIRECTORS, OFFICERS AND OTHERS.....	10
SECTION 8 SHARES.....	11
SECTION 9 DIVIDENDS AND RIGHTS.....	12
SECTION 10 MEETINGS OF SHAREHOLDERS.....	13
SECTION 11 DIVISIONS AND DEPARTMENTS.....	17
SECTION 12 NOTICES.....	17
SECTION 13 CONTINUATION.....	19

BE IT ENACTED as a By-Law of the Corporation as follows:

**SECTION 1
INTERPRETATION**

1.1 DEFINITIONS

Definitions in the By-Laws of the Corporation, unless the context otherwise requires:

- (a) “**Act**” means the *Business Corporations Act*, Revised Statutes of Alberta 2000 c.B-9, regulations thereto, and any statute that may be substituted therefor, as from time to time amended; marginal references to sections of the Act herein are not made for the purpose of modifying or affecting the meaning of any provision of this By-Law in any way but are inserted only for the purpose of directing attention to provisions of the Act which may be regarded as relevant;
 - (b) “**appoint**” includes “elect” and vice versa;
 - (c) “**Articles**” means the original or restated articles of incorporation, articles of amendment, articles of amalgamation, articles of arrangement, articles of continuance, articles of dissolution, articles of reorganization, articles of revival, letters patent, supplementary letters patent, a special Act and any other instrument by which the Corporation is incorporated;
 - (d) “**Board**” means the Board of Directors of the Corporation;
 - (e) “**By-Laws**” means this Amended and Restated By-Law No. 1 and all other By-Laws of the Corporation from time to time in force and effect relating to the transaction of business and affairs of the Corporation in addition hereto, or in amendment hereof or in substitution for all or any part of this By-Law;
 - (f) “**Director**” means a person occupying the position of director by whatever name called and “Directors” and “Board of Directors” includes a single director;
 - (g) “**Meetings of shareholders**” includes an annual meeting of shareholders or a special meeting of Shareholders;
 - (h) “**non-business day**” means Saturday, Sunday and any other day that is a holiday as defined in the *Interpretation Act* (Alberta) Revised Statutes of Alberta 2000 c.I-8;
 - (i) “**ordinary resolution**” means a resolution:
 - (i) passed by a majority of the votes cast by the shareholders who voted in respect of that resolution,
or
 - (ii) signed by all the shareholders entitled to vote on that resolution; and
 - (j) “**recorded address**” means in the case of a shareholder, their address as recorded in the securities register; and in the case of joint shareholders, the address appearing in the securities register in respect of such joint holding determined under Section 8.9 herein and in the case of a Director, officer, auditor or member of a committee of Directors, their latest address as recorded in the records of the Corporation.
- 1.2 Save as aforesaid, words and expressions defined in the Act have the same meaning when used herein.
- 1.3 Words importing the singular number include the plural and vice versa; words importing gender include the masculine, feminine and neuter genders; and words importing persons include individuals, bodies corporate, partnerships, trusts and unincorporated organizations.

SECTION 2 BUSINESS OF THE CORPORATION

2.1 BANKING ARRANGEMENTS

The banking business of the Corporation including, without limitation, the borrowing of money and the giving of security therefor, shall be transacted with such banks, trust companies or other bodies corporate or organizations as may from time to time be designated by or under the authority of the Board. Such banking business or any part thereof shall be transacted under such agreements, instructions and delegations of powers as the Board may from time to time by resolution prescribe or authorize.

2.2 VOTING RIGHTS IN OTHER BODIES CORPORATE

The signing officers of the Corporation may execute and deliver proxies and arrange for the issuance of voting certificates or other evidence of the right to exercise the voting rights attaching to any securities held by the Corporation. Such instruments, certificates or other evidence shall be in favour of such person or persons as may be determined by the officers executing such proxies or arranging for the issuance of voting certificates or such other evidence of the right to exercise such voting rights. In addition, the Board may from time to time direct the manner in which the person or persons by whom any particular voting rights or class of voting rights may or shall be exercised.

2.3 WITHHOLDING INFORMATION FROM SHAREHOLDERS

Subject to the provisions of the Act, no shareholders shall be entitled to discovery of any information respecting any details or conduct of the Corporation's business which, in the opinion of the Board, would not be in the interests of the shareholders or the Corporation to communicate to the public. The Board may from time to time determine whether, to what extent, at what time and place, and under what conditions or regulations the accounts, records and documents of the Corporation or any of them shall be open to the inspection of shareholders and no shareholder shall have any right of inspecting any account, record or document of the Corporation except as conferred by the Act or authorized by the Board or by resolution passed at a general meeting of shareholders.

SECTION 3 BORROWING AND SECURITIES

3.1 BORROWING POWER

Without limiting the borrowing powers of the Corporation as set forth in the Act, the Board is authorized from time to time:

- (a) to borrow money upon the credit of the Corporation in such amounts and on such terms as may be deemed expedient;
- (b) to issue, re-issue, sell or pledge bonds, debentures, notes or other evidence of indebtedness of the Corporation, whether secured or unsecured for such sums and at such prices as may be deemed expedient;
- (c) to give a guarantee on behalf of the Corporation to secure performance of an obligation of any person; and
- (d) to charge, mortgage, hypothecate, pledge or otherwise create a security interest in all or any property of the Corporation, owned or subsequently acquired, to secure any obligation of the Corporation.

- 3.2 The Board may from time to time delegate to any Director or committee of Directors or officers the power to make arrangements with reference to the money borrowed or to be borrowed as provided in Section 3.1 of this By-Law, and as to the terms and conditions of the borrowing thereof, and as to the security to be given therefor, with power from time to time to vary or modify any such arrangements, terms and conditions and to give such additional security for any moneys borrowed or remaining due by the Corporation, all as the Board may so delegate, and generally to manage, transact and settle the borrowing of money by the Corporation.

- 3.3 The Board may from time to time delegate to any Director or committee of Directors or officers the power to sign, execute and give on behalf of the Corporation all documents, agreements, promises and other writings necessary or desirable for the purposes aforesaid and to draw, make, accept, endorse, execute and issue cheques, promissory notes, bills of exchange, bills of lading and other negotiable or transferable instruments, and the same, and all renewals thereof or substitutions therefor so signed, shall be binding upon the Corporation.
- 3.4 The powers conferred by this By-Law are and are deemed to be in supplement of and not in substitution for any powers to borrow money for the purposes of the Corporation possessed by its Directors or officers independently of a borrowing By-Law.

SECTION 4 DIRECTORS

4.1 QUORUM

Subject to the Articles or By-Laws, a majority of the number of Directors appointed constitutes a quorum at any meeting of Directors, and notwithstanding any vacancy among the Directors, a quorum of Directors may exercise all the powers of the Directors.

4.2 QUALIFICATION

No person shall be a Director of the Corporation:

- (a) if they are less than eighteen (18) years of age;
- (b) if they are a represented adult as defined in the *Adult Guardianship and Trusteeship Act*, Statutes of Alberta 2008 c.A-4.2, or are the subject of a certificate of incapacity that is in effect under the *Public Trustee Act* Statutes of Alberta 2004 c.P-44.1;
- (c) if they are a formal patient as defined in the *Mental Health Act*, Revised Statutes of Alberta 2000 c.M-13;
- (d) if they have been found to be a person of unsound mind by a court elsewhere than in Alberta;
- (e) if they are not an individual; or
- (f) if they have the status of a bankrupt.

A Director need not be a shareholder. When required by the Act, but not otherwise, at least two (2) Directors shall not be officers or employees of the Corporation or its affiliates.

4.3 NOMINATION OF DIRECTORS

Subject only to the Act and the Articles, only persons who are nominated in accordance with the following procedures (the “**Advance Notice Provisions**”) shall be eligible for election as Directors. Nominations of persons for election to the Board may be made at any annual general meeting of shareholders, or at any special meeting of shareholders if one of the purposes for which such meeting was called is the election of Directors:

- (a) by or at the discretion of the Board, including pursuant to a notice of meeting;
- (b) by or at the direction or request of one or more shareholders pursuant to a "proposal" made in accordance with the provisions of the Act, or a requisition of the shareholders made in accordance with the provisions of the Act; or
- (c) by any person (a “**Nominating Shareholder**”) who,

- (i) at the close of business on the date of the delivery by the Nominating Shareholder of the notice provided for below in this Section 4.3 and at the close of business on the record date for notice of such meeting, is entered in the securities register of the Corporation as a holder of one or more shares carrying the right to vote at such meeting or who beneficially owns shares that are entitled to be voted at such meeting, and
- (ii) complies with the notice procedures set forth below in this Section 4.3. In addition to any other requirements under applicable laws, for a nomination to be made by a Nominating Shareholder, the Nominating Shareholder must have delivered notice thereof that is both timely (in accordance with this Section 4.3) and in proper written form (in accordance with this Section 4.3) to the Corporate Secretary of the Corporation at the principal executive offices of the Corporation.

To be timely, a Nominating Shareholder's notice to the Corporate Secretary of the Corporation must be made:

- (a) in the case of an annual meeting of shareholders, not less than 30 days prior to the date of the annual meeting of shareholders; provided, however, that in the event that the annual meeting of shareholders is to be held on a date that is less than 50 days after the date on which the first public announcement (as defined below) of the date of the annual meeting was made, notice by the Nominating Shareholder may be made not later than the close of business on the tenth (10th) day following such public announcement; and
- (b) in the case of a special meeting (which is not also an annual meeting) of shareholders called for the purpose of electing directors (whether or not called for other purposes), not later than the close of business on the fifteenth (15th) day following the day on which the first public announcement of the date of the special meeting of shareholders was made.

The time periods for the giving of a Nominating Shareholder's notice set forth above shall be determined based on the original date of the applicable annual meeting or special meeting of shareholders; however, if such applicable annual meeting or special meeting of shareholders is adjourned or postponed, the time periods for the giving of a Nominating Shareholder's notice set forth above shall be determined based on the new date of the applicable adjourned or postponed annual meeting or special meeting of shareholders.

To be in proper written form, a Nominating Shareholder's notice to the Corporate Secretary of the Corporation must set forth:

- (a) as to each person whom the Nominating Shareholder proposes to nominate for election as a Director:
 - (i) the name, age, business address and residential address of the person;
 - (ii) the principal occupation or employment of the person;
 - (iii) the citizenship of such person;
 - (iv) the class or series and number of shares in the capital of the Corporation which are controlled or which are owned beneficially or of record by the person as of the record date for the meeting of shareholders (if such date shall then have been made publicly available and shall have occurred) and as of the date of such notice;
 - (v) a statement as to whether the person would be 'independent' of the Corporation (within the meaning of Sections 1.4 and 1.5 of National Instrument 52-110 - Audit Committees of the Canadian Securities Administrators, as such provisions may amended from time to time) if elected as a Director at such meeting and the reasons and basis for such determination; and
 - (vi) any other information relating to the person that would be required to be disclosed in a dissident's proxy circular in connection with solicitations of proxies for election of directors pursuant to the Act and Applicable Securities Laws (as defined below); and

- (b) as to the Nominating Shareholder giving the notice:
 - (i) any proxy, contract, arrangement, understanding or relationship pursuant to which such Nominating Shareholder has the right to vote any shares in the capital of the Corporation;

any other information relating to such Nominating Shareholder that would be required to be made in a dissident's proxy circular in connection with solicitations of proxies for election of directors pursuant to the Act and Applicable Securities Laws; and the class or series and number of shares in the capital of the Corporation which are controlled or over which direction is exercised, directly or indirectly, or which are owned beneficially or of record by the Nominating Shareholder as of the record date for the meeting of shareholders (if such date shall then have been made publicly available by the Corporation and shall have occurred) and as of the date of such notice.

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 shareholder's understanding of the independence, or lack thereof, of such proposed nominee

No person shall be eligible for election as a Director unless nominated in accordance with the provisions of this Section 4.3; provided, however, that nothing in this Section 4.3 shall be deemed to preclude discussion by a shareholder (as distinct from the nomination of Directors) at a meeting of shareholders of any matter that is properly before such meeting pursuant to the provisions of the Act or the discretion of the Chairperson of the meeting. The Chairperson of the meeting shall have the power and duty to determine whether a nomination was made in accordance with the procedures set forth in the foregoing provisions and, if any proposed nomination is not in compliance with such foregoing provisions, to declare that such defective nomination shall be disregarded.

For purposes of this Section 4.3:

- (a) "public announcement" shall mean disclosure in a press release reported by a national news service in Canada, or in a document publicly filed by the Corporation under its profile on the System of Electronic Document Analysis and Retrieval at www.sedar.com; and
- (b) "Applicable Securities Laws" means the applicable securities legislation of each relevant province and territory of Canada, as amended from time to time, the rules, regulations and forms made or promulgated under any such statute and the published national instruments, multilateral instruments, policies, bulletins and notices of applicable securities regulatory authorities.

Notwithstanding any other provision of these By-Laws, notice given to the Corporate Secretary of the Corporation pursuant to this Section 4.3 may only be given by personal delivery, facsimile transmission or by email (at such email address as may be stipulated from time to time by the Corporate Secretary of the Corporation for purposes of this notice), and shall be deemed to have been given and made only at the time it is served by personal delivery to the Corporate Secretary at the address of the principal executive offices of the Corporation, email (at the address as aforesaid) or sent by facsimile transmission (provided that receipt of confirmation of such transmission has been received); provided that if such delivery or electronic communication is made on a day which is a non-business day or later than 5:00 p.m. (Calgary time) on a day which is a business day, then such delivery or electronic communication shall be deemed to have been made on the next following day that is a business day.

Notwithstanding the foregoing, the Board may, in its sole discretion, waive any requirement in the Advance Notice Provisions.

4.4 ELECTION AND TERM

Each Director named in the Notice of Directors filed at the time of incorporation shall hold office from the date of the Certificate of Incorporation until the first meeting of shareholders. An election of Directors shall take place at the first meeting of shareholders and at each annual meeting of shareholders thereafter. All the

Directors shall retire at each annual meeting but, if qualified, shall be eligible for re-election. A Director shall retain office only until the election of their successor. The number of Directors to be elected at any such meeting shall be the number of Directors then in office unless the Directors or the shareholders otherwise determine. The election shall be by ordinary resolution. If an election of Directors is not held at the proper time, the incumbent Directors shall continue in office until their successors are elected.

4.5 REMOVAL OF DIRECTORS

Subject to the provisions of the Act, the shareholders may by ordinary resolution passed at a special meeting remove any Director from office and the vacancy created by such removal may be filled at the same meeting failing which it may be filled by the Directors.

4.6 VACATION OF OFFICE

A Director ceases to hold office when:

- (a) they die;
- (b) they are removed from office by the shareholders;
- (c) they cease to be qualified for election as a Director; or
- (d) their written resignation is sent or delivered to the Corporation, or if a time is specified in such resignation, at the time so specified, whichever is later.

4.7 VACANCIES

Subject to the Act and the Articles, a quorum of the Board may fill a vacancy in the Board, except a vacancy resulting from an increase in the minimum number of Directors or from a failure of the shareholders to elect the minimum number of Directors and may also add to their numbers and appoint additional Director(s) but so that the total number of Directors shall not exceed the maximum number fixed by the Articles. In the absence of a quorum of the Board, or if the vacancy has arisen from a failure of the shareholders to elect the minimum number of Directors the Board shall forthwith call a special meeting of the shareholders to fill the vacancy. If the Board fails to call such meeting or if there are no such Directors then in office, any shareholder may call the meeting.

4.8 ACTION BY THE BOARD

The Board shall manage the business and affairs of the Corporation. Subject to Section 4.9 herein, the powers of the Board may be exercised by resolution passed at a meeting at which a quorum is present or by resolution in writing signed by all the Directors entitled to vote on that resolution at a meeting of the Board and any resolution in writing so signed shall be as valid as if it had been passed at a meeting of Directors or a committee of Directors. A copy of every such resolution in writing shall be kept with the minutes of the proceedings of Directors or committee of Directors. Where there is a vacancy in the Board, the remaining Directors may exercise all the powers of the Board so long as a quorum remains in office. Where the Corporation has only one Director, that Director may constitute a meeting. An act of a Director is valid notwithstanding any irregularity in their election or appointment or a defect in their qualifications.

4.9 MEETINGS BY TELEPHONE

A Director may participate in a meeting of the Board or of a committee of Directors by means of such telephone or other communications facilities as permit all persons participating in the meeting to hear each other, and a Director participating in such a meeting by such means is deemed to be present at the meeting.

4.10 PLACE OF MEETINGS

Meetings of the Board may be held at any place.

4.11 CALLING OF MEETINGS

Meetings of the Board shall be held from time to time and at such place as the Board may determine. In addition, each of the Chairperson of the Board, the President, the Managing Director or any two (2) Directors may convene or direct the convening of a meeting of the Board.

4.12 NOTICE OF MEETING

Except as otherwise provided in Section 4.14 herein, notice of the time and place of each meeting of the Board shall be given in the manner provided in Section 12.1 herein to each Director not less than forty-eight (48) hours before the time when the meeting is to be held. A notice of a meeting of Directors need not specify the purpose of or the business to be transacted at the meeting except where subsection 114(5) of the Act requires such purpose business to be specified, including any proposal to:

- (a) submit to the shareholders any question or matter requiring the approval of the shareholders;
- (b) fill a vacancy among the Directors or in the office of auditor;
- (c) appoint additional Directors;
- (d) issue securities;
- (e) declare dividends;
- (f) purchase, redeem or otherwise acquire shares issued by the Corporation;
- (g) pay a reasonable commission referred to in section 42 of the Act;
- (h) approve a management proxy circular referred to in part 12 of the Act;
- (i) approve any financial statements referred to in section 155 of the Act; or
- (j) adopt, amend or repeal By-Laws.

A Director may in any manner waive notice of or otherwise consent to a meeting of the Board either before or after the convening of the meeting.

4.13 REGULAR MEETINGS

The Board may by resolution appoint a day or days in any month or months for regular meetings of the Board at a place and hour to be named in the resolution. No notice shall be required for any such regular meeting.

4.14 ADJOURNED MEETING

Notice of an adjourned meeting of the Board is not required if the time and place of the adjourned meeting is announced at the original meeting.

4.15 CHAIRPERSON

The Chairperson of any meeting of the Board shall be the first mentioned of such of the following officers as have been appointed and who is a Director and is present at the meeting: Chairperson of the Board, President, Managing Director or a Vice-President who is a Director. If no such officer is present, the Directors present shall choose one of their number to be Chairperson.

4.16 VOTES TO GOVERN

At all meetings of the Board, every question shall be decided by a majority of the votes cast on the question. In cases of an equality of votes, no person shall be entitled to a second or casting vote.

4.17 CONFLICT OF INTEREST

A Director or officer who is a party to, or who is a Director or officer of or has a material interest in any person who is a party to, a material contract or proposed material contract with the Corporation shall disclose the nature and extent of their interest at the time and in the manner provided by the Act. Any such contract or proposed contract shall be referred to the Board or shareholders for approval even if such contract is one that in the ordinary course of the Corporation's business would not require approval by the Board or shareholders, and a Director interested in a contract so referred to the Board shall not vote on any resolution to approve the same except as provided by the Act.

4.18 REMUNERATION AND EXPENSES

Subject to the Articles and the By-Laws, the Directors shall be paid such remuneration for their services as the Board may from time to time determine. The Directors shall also be entitled to be reimbursed for travelling and other expenses properly incurred by them in attending meetings of the Board or any committee thereof. Nothing herein contained shall preclude any Director from serving the Corporation in any other capacity and receiving remuneration therefor.

**SECTION 5
COMMITTEES**

5.1 COMMITTEE OF DIRECTORS

The Board may appoint a committee of Directors, however designated, and delegate to such committee any of the powers of the Board except those which, under the Act, a committee of Directors has no authority to exercise. Fifty (50%) percent of the members of such committee shall be resident Canadians.

5.2 TRANSACTION OF BUSINESS

The powers of a committee of Directors may be exercised by a meeting at which a quorum is present or by resolution in writing signed by all the members of such committee who would have been entitled to vote on that resolution at a meeting of the committee. Meetings of such committee may be held at any place.

5.3 AUDIT COMMITTEE

When required by the Act, the Board shall, and at any other time the Board may, elect annually from among its number an audit committee to be composed of not fewer than three (3) Directors of whom a majority shall not be officers or employees of the Corporation or its affiliates. The audit committee shall have the powers and duties provided in the Act.

5.4 PROCEDURE

Unless otherwise determined by the Board, each committee of Directors shall have the power to fix its quorum at not less than a majority of its members, to elect its Chairperson and to regulate its procedures.

SECTION 6 OFFICERS

6.1 APPOINTMENT

The Board may from time to time appoint a President, one or more Vice-Presidents (to which title may be added words indicating seniority or function), a Secretary, a Treasurer and such other officers as the Board may determine, including one or more assistants to any of the officers so appointed. The Board may specify the duties of and, in accordance with this By-Law and subject to the provisions of the Act, delegate to such officers powers to manage the business and affairs of the Corporation. Subject to Sections 6.2 and 6.3 herein, an officer may, but need not, be a Director and one person may hold more than one office.

6.2 CHAIRPERSON OF THE BOARD

The Board may from time to time also appoint a Chairperson of the Board who shall be a Director. If appointed, the Board may assign to them any of the powers and duties that are by any provisions of this By-Law assigned to the President; and they shall, subject to the provisions of the Act, have such other powers and duties as the Board may specify. During the absence or disability of the Chairperson of the Board, their duties shall be performed and their powers exercised by the President or by the Managing Director, if any.

6.3 PRESIDENT

If appointed, the President shall be the chief operating and executive officer and, subject to the authority of the Board, shall be responsible for the general supervision of the business of the Corporation; and they shall have such other powers and duties as the Board may specify.

6.4 VICE-PRESIDENT

A Vice-President shall have such powers and duties as the Board or the chief executive officer may specify.

6.5 SECRETARY

The Secretary shall attend and be the Secretary of all meetings of the Board, shareholders and committees of the Board and shall enter, or cause to be entered in records kept for that purpose, minutes of all proceedings thereat; they shall give or cause to be given, as and when instructed, all notices to shareholders, Directors, officers, the auditor and members of committees of Directors; they shall be the custodian of the stamp or mechanical device generally used for affixing the corporate seal of the Corporation and of all books, papers, records, documents and instruments belonging to the Corporation, except when some other officer or agent has been appointed for that purpose; and they shall have such other powers and duties as the Board or the chief executive officer may specify.

6.6 TREASURER

The Treasurer shall keep proper accounting records in compliance with the Act and shall be responsible for the deposit of money, the safekeeping of securities and the disbursement of the funds of the Corporation; they shall render to the Board whenever required an account of all their transactions as Treasurer and of the financial position of the Corporation; and they shall have such other powers and duties as the Board or the chief executive officer may specify.

6.7 MANAGING DIRECTOR

The Board may from time to time appoint a Managing Director who shall be a resident Canadian and a Director. The Managing Director shall, subject to the provisions of the Act, have such powers and duties as the Board may specify.

6.8 POWERS AND DUTIES OF OTHER OFFICERS

The powers and duties of all other officers shall be such as the terms of their engagement call for or as the Board or the chief executive officer may specify. Any of the powers and duties of an officer to whom an assistant has been appointed may be exercised and performed by such assistant, unless the Board or the chief executive officer otherwise directs.

6.9 VARIATION OF POWERS

The Board may from time to time and subject to the provisions of the Act, vary, add to or limit the powers and duties of any officer.

6.10 TERM OF OFFICE

The Board, in its discretion, may remove any officer of the Corporation from their position as officer. Otherwise each officer appointed by the Board shall hold office until the earlier of the date their resignation becomes effective, the date their successor is appointed or the date they shall cease to be qualified for that office under Section 6.2 or 6.3 herein, if applicable.

6.11 TERMS OF EMPLOYMENT AND REMUNERATION

The terms of employment and the remuneration of officers appointed by the Board shall be settled by the Board from time to time.

6.12 CONFLICT OF INTEREST

An officer shall disclose their interest in any material contract or proposed material contract with the Corporation in accordance with Section 4.17 herein.

6.13 AGENTS AND ATTORNEYS

The Board shall have power from time to time to appoint agents or attorneys for the Corporation in or outside of Canada with such powers of management or otherwise (including the power to sub-delegate) as may be thought fit.

**SECTION 7
PROTECTION OF DIRECTORS, OFFICERS AND OTHERS**

7.1 LIMITATION OF LIABILITY

No Director shall be liable for the acts, receipts, neglects or defaults of any other Director or officer or employee; or for joining in any receipt or other act for conformity; or for any loss, damage or expense happening to the Corporation through the insufficiency or deficiency of title to any property acquired for or on behalf of the Corporation; or for the insufficiency or deficiency of any security in or upon which any of the moneys of the Corporation shall be invested; or for any loss or damage arising from the bankruptcy, insolvency or tortious acts of any person with whom any of the moneys, securities or effects of the Corporation shall be deposited; or for any loss occasioned by an error of judgment or oversight on their part; or for any other loss, damage or misfortune whatever which shall happen in the execution of the duties of their office or in relation thereto, unless the same are occasioned by their own wilful neglect or default, provided that nothing herein shall relieve any Director or officer from the duty to act in accordance with the Act and the regulations thereunder or from liability for any breach thereof.

7.2 INDEMNITY

Subject to the limitations contained in the Act, the Corporation shall indemnify a Director or officer, a former Director or officer, or a person who acts or acted at the Corporation's request as a Director or officer of a body corporate of which the Corporation is or was a shareholder or creditor (or a person who undertakes or has undertaken any liability on behalf of the Corporation or any such body corporate) and their heirs and legal representatives, against all costs, charges and expenses, including an amount paid to settle an action or satisfy a judgment, reasonably incurred by them in respect of any civil, criminal or administrative action or proceeding to which they are made a party by reason of being or having been a Director or officer of the Corporation or such body corporate, if:

- (a) they acted honestly and in good faith with a view to the best interests of the Corporation; and
- (b) in the case of a criminal or administrative action or proceeding that is enforced by a monetary penalty, they had reasonable grounds for believing that their conduct was lawful.

7.3 INSURANCE

Subject to the limitations contained in the Act, the Corporation may purchase and maintain such insurance for the benefit of its Directors and officers as such, as the Board may from time to time determine.

SECTION 8 SHARES

8.1 ALLOTMENT AND ISSUE

Subject to the Articles and the By-Laws, the Board may from time to time allot, or grant options to purchase the whole or any part of the authorized and unissued, shares of the Corporation at such times and to such persons and for such consideration as the Board shall determine, provided that no share shall be issued until it is fully paid as prescribed by the Act. Subject to the Articles, no holder of any class of shares of the capital of the Corporation shall be entitled as of right to subscribe for, purchase or receive any part of any new or additional issue of shares of any class, whether now or hereafter authorized or any bonds, debentures or other securities convertible into shares of any class.

8.2 COMMISSIONS

The Board may from time to time authorize the Corporation to pay a reasonable commission to any person in consideration of their purchasing or agreeing to purchase shares of the Corporation, whether from the Corporation or from any other person, or procuring or agreeing to procure purchasers for any such shares.

8.3 REGISTRATION OF TRANSFER

Subject to the provisions of the Act, no transfer of shares shall be registered in a securities register except upon presentation of the certificate representing such shares with a transfer endorsed thereon or delivered therewith duly executed by the registered holder or by their attorney or successor duly appointed, together with such reasonable assurance or evidence of signature, identification and authority to transfer as the Board may from time to time prescribe, upon payment of all applicable taxes and any fees prescribed by the Board, upon compliance with such restrictions on transfer, if any, as are authorized by the Articles, and upon satisfaction of any lien referred to in Section 8.5 herein.

8.4 TRANSFER AGENTS AND REGISTRARS

The Board may from time to time appoint a registrar to maintain the securities register and a transfer agent to maintain the register of transfers and may also appoint one or more branch registrars to maintain branch securities registers and one or more branch transfer agents to maintain branch registers or transfers, but one person may be appointed both registrar and transfer agent. The Board may at any time terminate any such appointment.

8.5 LIEN FOR INDEBTEDNESS

If the Articles provide that the Corporation shall have a lien on shares registered in the name of a shareholder indebted to the Corporation, such lien may be enforced, subject to any other provision of the Articles, by the sale of the shares thereby affected or by any other action, suit, remedy or proceeding authorized or permitted by law or by equity and, pending such enforcement. The Corporation may refuse to register a transfer of the whole or any part of such shares subject to the lien.

8.6 NON-RECOGNITION OF TRUSTS

Subject to the provisions of the Act, the Corporation shall treat as absolute owner of any share the person in whose name the share is registered in the securities register as if that person had full legal capacity and authority to exercise all rights of ownership, irrespective of any indication to the contrary through knowledge or notice or description in the Corporation's records or on the share certificate.

8.7 SHARE CERTIFICATES

Every holder of one or more shares of the Corporation shall be entitled, at their option, to a share certificate, or to a non-transferable written acknowledgement of their right to obtain a share certificate, stating the number and class or series of shares held by them as shown on the securities register. Share certificates and acknowledgements of a shareholder's right to a share certificate, respectively, shall be in such form as the Board shall from time to time approve. Any share certificate shall be signed in accordance with the Act; provided that, unless the Board otherwise determines, certificates representing shares in respect of which a transfer agent or registrar has been appointed shall not be valid unless countersigned by or on behalf of such transfer agent or registrar. The signature of one of the signing officers or, in the case of share certificates which are not valid unless countersigned by or on behalf of a transfer agent or registrar the signature of both signing officers, may be printed or mechanically reproduced in facsimile upon share certificates and every such facsimile signature shall for all purposes be deemed to be the signature of the officer whose signature it reproduces and shall be binding upon the Corporation. A share certificate executed as aforesaid shall be valid notwithstanding that one or both of the officers whose facsimile signature appears thereon no longer holds office at the date of issue of the certificate.

8.8 REPLACEMENT OF SHARE CERTIFICATES

The Board or any officer or agent designated by the Board may in its or their discretion direct the issue of a new share certificate in lieu of and upon cancellation of a share certificate that has been mutilated or in substitution for a share certificate claimed to have been lost, destroyed or wrongfully taken on payment of such fee, not exceeding three (3) dollars and on such terms as to indemnity, reimbursement of expenses and evidence of loss and of title as the Board may from time to time prescribe, whether generally or in any particular case.

8.9 JOINT SHAREHOLDERS

If two (2) or more persons are registered as joint holders of any share, the Corporation shall not be bound to issue more than one certificate in respect thereof, and delivery of such certificate to one of such persons shall be sufficient delivery to all of them. Any one of such persons may give effectual receipts for the certificate issued in respect thereof or for any dividend, bonus, return of capital or other money payable or warrant issuable in respect of such share. Joint shareholders may collectively designate in writing an address as their recorded address for service of notice and payment of dividends but in default of such designations the address of the first named joint shareholder shall be deemed to be the recorded address aforesaid.

8.10 DECEASED SHAREHOLDERS

In the event of the death of a holder, or of one of the joint holders, of any share, the Corporation shall not be required to make any entry in the securities register in respect thereof or to make payment of any

dividends thereon except upon production of all such documents as may be required by law and upon compliance with the reasonable requirements of the Corporation and its transfer agents.

SECTION 9 DIVIDENDS AND RIGHTS

9.1 DIVIDENDS

Subject to the provisions of the Act, the Board may from time to time declare dividends payable to the shareholders according to their respective rights and interests in the Corporation. Dividends may be paid in money or property or by issuing fully paid shares of the Corporation.

9.2 DIVIDEND CHEQUES

A dividend payable in cash shall be paid by cheque drawn on the Corporation's bankers or one of them to the order of each registered holder of shares of the class or series in respect of which it has been declared and mailed by prepaid ordinary mail to such registered holder at their recorded address, unless such holder otherwise directs. In the case of joint holders the cheque shall, unless such joint holders otherwise direct, be made payable to the order of all of such joint holders and mailed to them at their recorded address. The mailing of such cheque as aforesaid, unless the same is not paid on due presentation, shall satisfy and discharge the liability for the dividend to the extent of the sum represented thereby plus the amount of any tax which the Corporation is required to and does withhold.

9.3 NON-RECEIPT OF CHEQUES

In the event of non-receipt of any dividend cheque by the person to whom it is sent as aforesaid, the Corporation shall issue to such person a replacement cheque for a like amount on such terms as to indemnity, reimbursement of expenses and evidence of non-receipt and of title as the Board may from time to time prescribe, whether generally or in any particular case.

9.4 RECORD DATE FOR DIVIDENDS AND RIGHTS

The Board may fix in advance a date, preceding by not more than fifty (50) days the date for the payment of any dividend or the date for the issue of any warrant or other evidence of right to subscribe for securities of the Corporation, as a record date for the determination of the persons entitled to receive payment of such dividend or to exercise the right to subscribe for such securities, in the manner provided in, but not limited to, section 133 of the Act. Where no record date is fixed in advance as aforesaid, the record date for the determination of the persons entitled to receive payment of any dividend or to exercise the right to subscribe for securities of the Corporation shall be at the close of business on the day on which the resolution relating to such dividend or right to subscribe is passed by the Board.

9.5 UNCLAIMED DIVIDENDS

Any dividend unclaimed after a period of six (6) years from the date on which the same has been declared to be payable shall be forfeited and shall revert to the Corporation.

SECTION 10 MEETINGS OF SHAREHOLDERS

10.1 ANNUAL MEETINGS

The annual meeting of shareholders shall be held at such time in each year and, subject to the Act and to Section 10.4 herein, at such place as the Board, the Chairperson of the Board, the President or the Managing Director may from time to time determine, for the purpose of considering the financial statements and reports required by the Act to be placed before the annual meeting, electing Directors, appointing auditors and for the transaction of such other business as may properly be brought before the meeting.

10.2 SPECIAL MEETINGS

The Board, the Chairperson of the Board, the President or the Managing Director shall have the power to call a special meeting of shareholders at any time.

10.3 SPECIAL BUSINESS

All business transacted at a special meeting of shareholders and all business transacted at an annual meeting of shareholders, except consideration of the financial statements, auditors' reports, election of Directors and reappointment of the incumbent auditors, is deemed to be special business.

10.4 PLACE OF MEETINGS

Meetings of shareholders shall be held at the registered office of the Corporation or elsewhere in the municipality in which the registered office is situated or, if the Board shall so determine, at some other place in Canada or, if all the shareholders entitled to vote at the meeting so agree, at some place outside Canada.

10.5 NOTICE OF MEETINGS

Notice of the time and place of each meeting of shareholders shall be given in the manner provided in Section 12.1 herein not less than twenty-one (21) days nor more than fifty (50) days before the date of the meeting to each Director, to the auditor and to each shareholder who at the close of business on the record date, if any, for notice is entered in the securities register as the holder of one or more shares carrying the right to vote at the meeting. Notice of a meeting of shareholders called for any purpose other than consideration of the financial statements and auditors' reports, election of Directors and reappointment of the incumbent auditors shall state the nature of such business in sufficient detail to permit the shareholder to form a reasoned judgment thereon and shall state the text of any special resolution to be submitted to the meeting. A shareholder and any other person entitled to attend a meeting of shareholders may in any manner waive notice of or otherwise consent to a meeting of shareholders.

10.6 LIST OF SHAREHOLDERS ENTITLED TO NOTICE

For every meeting of shareholders, the Corporation shall, if it has more than fifteen (15) shareholders entitled to vote at a meeting of shareholders, prepare a list of shareholders entitled to receive notice of the meeting, arranged in alphabetical order and showing the number of shares entitled to vote at the meeting held by each shareholder. If a record date for the meeting is fixed pursuant to Section 10.7 herein, the shareholders listed shall be those registered or constructively registered pursuant to, but not limited to, section 137 of the Act at the close of business on a day not later than ten (10) days after such record date. If no record date is fixed, the shareholders listed shall be those registered or constructively registered as aforesaid at the close of business on the day immediately preceding the day on which notice of the meeting is given, or where no such notice is given, the day on which the meeting is held. The list shall be available for examination by any shareholder during usual business hours at the registered office of the Corporation or at the place where the securities register is kept and at the place where the meeting is held.

10.7 RECORD DATE FOR NOTICE

The Board may fix in advance a record date, preceding the date of any meeting of shareholders by not more than fifty (50) days and not less than twenty-one (21) days for the determination of the shareholders entitled to notice of the meeting, in the manner provided in the Act. If no record date is so fixed, the record date for the determination of the shareholders entitled to notice of the meeting shall be the close of business on the day immediately preceding the day on which the notice is given, or if no notice is given, the day on which the meeting is held.

10.8 MEETINGS WITHOUT NOTICE

A meeting of shareholders may be held without notice at any time and place permitted by the Act:

- (a) if all the shareholders entitled to vote thereat are present in person or represented by proxy or if those not present or represented by proxy waive notice of or otherwise consent to such meeting being held; and
- (b) if any other person entitled to attend is present or waived notice of or otherwise consents to such meeting being held.

At such meeting, any business may be transacted which the Corporation at a Meeting of Shareholders may transact. If the meeting is held at a place outside Alberta, shareholders not present or represented by proxy, but who have waived notice of or otherwise consented to such meeting, shall also be deemed to have consented to the meeting being held at such place.

10.9 MEETINGS BY TELEPHONE

A shareholder or any other person entitled to attend a Meeting of Shareholders may participate in the meeting by means of such telephone or other communications facilities that permit all persons participating in the meeting to hear each other, and a person participating in such a meeting by those means is deemed to be present at the meeting.

10.10 CHAIRPERSON, SECRETARY AND SCRUTINEERS

The Chairperson of any meeting of shareholders shall be the first mentioned of such of the following officers as have been appointed and who is present at the meeting: Chairperson of the Board, President, Managing Director, or a Vice-President who is a shareholder. If no such officer is present within fifteen (15) minutes from the time fixed for holding the meeting, the persons present and entitled to vote shall choose one of their number to be Chairperson. If the Secretary of the Corporation is absent, the Chairperson shall appoint some person, who need not be a shareholder, to act as Secretary of the meeting. If desired, one or more scrutineers, who need not be shareholders, may be appointed by a resolution or by the Chairperson with the consent of the meeting.

10.11 PERSONS ENTITLED TO BE PRESENT

The only persons entitled to be present at a meeting of shareholders shall be those entitled to vote thereat, the Directors and auditors of the Corporation and others who, although not entitled to vote, are entitled or required under any provision of the Act or the Articles or By-Laws to be present at the meeting. Any other person may be admitted only on the invitation of the Chairperson of the meeting or with the consent of the meeting.

10.12 QUORUM

Subject to the Act, a quorum for the transaction of business at any meeting of shareholders shall be two (2) persons present in person, being a shareholder entitled to vote thereat or a duly appointed proxy for an absent shareholder so entitled and holding or representing by proxy twenty-five (25) percent of the outstanding shares of the Corporation entitled to vote at the meeting. If a quorum is present at the opening of any meeting of shareholders, the shareholders present or represented by proxy may proceed with the business of the meeting notwithstanding that a quorum is not present throughout the meeting. If a quorum is not present within one-half hour of the time appointed for convening of any meeting of shareholders, the shareholders present or represented by proxy may adjourn the meeting to a fixed time and place subject to Section 10.20 herein but may not transact any other business provided, however, that if no provision for adjournment is made at any such meeting or adjourned meeting at which a quorum is not present, the meeting shall be dissolved. If at the adjourned meeting a quorum is not present within one-half hour of the time appointed for the meeting, the person or persons present being a shareholder entitled to vote thereat or a duly appointed proxy for an absent shareholder so entitled to vote shall be a quorum.

10.13 RIGHT TO VOTE - RECORD DATE FOR VOTING

Subject to the provisions of the Act as to the authorized representative of any other body corporate, at any meeting of shareholders in respect of which the Corporation has prepared the list referred to in Section 10.6 herein, every person who is named in such list shall be entitled to vote the shares shown thereon opposite

their name except, where the Corporation has fixed a record date in respect of such meeting pursuant to Section 10.7 herein, to the extent that such person has transferred any of their shares after such record date and the transferee, upon producing properly endorsed certificates evidencing such shares or otherwise establishing that they own such shares, demands not later than ten (10) days before the meeting that their name be included in such list in which event the transferee alone shall be entitled to vote the transferred shares at the meeting. In the absence of a list prepared as aforesaid in respect of a meeting of shareholders, every person shall be entitled to vote at the meeting who at the time is entered in the securities register as the holder of one or more shares carrying the right to vote at such meeting.

10.14 PROXIES

Every shareholder entitled to vote at a meeting of shareholders, may appoint a proxyholder, or one or more alternate proxyholders, who need not be shareholders, to attend and act at the meeting in the manner and to the extent authorized and with the authority conferred by the proxy. A proxy shall be in writing executed by the shareholder or their attorney and shall conform with the requirements of the Act. An instrument of proxy shall be valid only at the meeting in respect of which it is given or any adjournment thereof.

10.15 TIME FOR DEPOSIT OF PROXIES

The Board may specify in a notice calling a meeting of shareholders a time, preceding the time of such meeting by not more than forty-eight (48) hours exclusive of non-business days, before which time proxies to be used at such meeting must be deposited. A proxy shall be acted upon only if, prior to the time so specified, it shall have been deposited with the Corporation or an agent thereof specified in such notice or, if no such time is specified in such notice, unless it has been received by the Secretary of the Corporation or by the Chairperson of the meeting or any adjournment thereof prior to the time of voting.

10.16 JOINT SHAREHOLDERS

If two (2) or more persons hold shares jointly, any one of them present in person or represented by proxy at a meeting of shareholders may, in the absence of the other or others, vote the shares; but if two (2) or more of those persons are present in person or represented by proxy and vote, they shall vote as one on the shares jointly held by them and in the absence of agreement between those so voting the person named first in the register shall vote the shares.

10.17 VOTES TO GOVERN

At any meeting of shareholders every question shall, unless otherwise required by the Articles, By-Laws, or the Act, be determined by the majority of the votes cast on the question. In case of an equality of votes either upon a show of hands or upon a poll, no person shall be entitled to a second or casting vote.

10.18 SHOW OF HANDS

Subject to the provisions of the Act, any question at a meeting of shareholders shall be decided by a show of hands unless a ballot thereon is required or demanded as hereinafter provided. Upon a show of hands every person who is present and entitled to vote shall have one vote. Whenever a vote by show of hands shall have been taken upon a question, unless a ballot thereon is so required or demanded, a declaration by the Chairperson of the meeting that the vote upon the question has been carried or carried by a particular majority or not carried and an entry to that effect in the minutes of the meeting shall be *prima facie* evidence of the fact without proof of the number or proportion of the votes recorded in favour of or against any resolution or other proceeding in respect of the said question, and the result of the vote so taken shall be the decision of the shareholders upon the said question.

10.19 BALLOTS

On any question proposed for consideration at a meeting of shareholders, and whether or not a show of hands has been taken thereon, any shareholder or proxyholder entitled to vote at the meeting may require or

demand a ballot. A ballot so required or demanded shall be taken in such manner as the Chairperson shall direct. A requirement or demand for a ballot may be withdrawn at any time prior to the taking of the ballot. If a ballot is taken each person present shall be entitled in respect of the shares which they are entitled to vote at the meeting upon the question, to that number of votes provided by the Act or the Articles, and the result of the ballot so taken shall be the decision of the shareholders upon the said question.

10.20 ADJOURNMENT

If a meeting of shareholders is adjourned for less than thirty (30) days, it shall not be necessary to give notice of the adjourned meeting, other than by announcement at the earliest meeting that is adjourned. If a meeting of shareholders is adjourned by one or more adjournments for an aggregate of thirty (30) days or more, notice of the adjourned meeting shall be given as for an original meeting. At any such adjourned meeting no business shall be transacted other than business left unfinished at the meeting from which the adjournment took place.

10.21 RESOLUTION IN WRITING

A resolution in writing signed by all the shareholders entitled to vote on that resolution at a meeting of shareholders is as valid as if it had been passed at a meeting of the shareholders unless a written statement with respect to the subject matter of the resolution is submitted by a Director or the auditors in accordance with the Act.

10.22 ONLY ONE SHAREHOLDER

Where the Corporation has only one shareholder or only one holder of any class of series of shares, the shareholder present in person or by proxy constitutes a meeting.

10.23 MEETING ON REQUISITION OF SHAREHOLDERS

The holders of not less than five (5%) percent of the issued shares of the Corporation that carry the right to vote at a meeting sought to be held may requisition the Directors to call a meeting of shareholders for the purposes stated in the requisition. The requisition, which may consist of several documents of like form each signed by one or more shareholders, shall state the business to be transacted at the meeting and shall be sent to each Director and to the registered office of the Corporation.

SECTION 11 DIVISIONS AND DEPARTMENTS

11.1 CREATION AND CONSOLIDATION OF DIVISIONS

The Board may cause the business and operations of the Corporation or any part thereof to be divided or to be segregated into one or more divisions upon such basis, including without limitation, character or type of operation, geographical territory, product manufactured or service rendered, as the Board may consider appropriate in each case. The Board may also cause the business and operations of any such division to be further divided into sub-units and the business and operations of any such divisions or sub-units to be consolidated upon such basis as the Board may consider appropriate in each case.

11.2 NAME OF DIVISION

Any division of its sub-units may be designated by such name as the Board may from time to time determine and may transact business, enter into contracts, sign cheques and other documents of any kind and do all acts and things under such name, provided that the Corporation shall set out its name in legible characters in all contracts, invoices, negotiable instruments and orders for goods or services issued or made by or on behalf of the Corporation. Any such contract, cheque or documents shall be binding upon the Corporation as if it had been entered into or signed in the name of the Corporation.

11.3 OFFICERS OF DIVISION

From time to time, the Board or, if authorized by the Board the chief executive officer may appoint one or more officers for any division, prescribe their powers and duties and settle their terms of employment and remuneration. The Board or, if authorized by the Board, the chief executive officer may remove at its or their pleasure any officer so appointed, without prejudice to such officer's rights under any employment contract. Officers of divisions or their sub-units shall not, as such, be officers of the Corporation.

SECTION 12 NOTICES

12.1 METHOD OF GIVING NOTICE

Any notice (which term includes any communication or document) to be given (which term includes sent, delivered or served) pursuant to the Act, the regulations thereunder, the Articles, the By-Laws or otherwise to a shareholder, Director, officer, auditor or member of a committee of Directors shall be sufficiently given if delivered personally to the person to whom it is to be given or if delivered to their recorded address or if mailed to them at their recorded address by prepaid ordinary or air mail or if sent to them at their recorded address by any means of prepaid transmitted or recorded communication. A notice so delivered shall be deemed to have been given when it is delivered personally or to the recorded address as aforesaid; a notice so mailed shall be deemed to have been given when deposited in a post office or public letter box; and a notice so sent by any means of transmitted or recorded communication shall be deemed to have been given when dispatched or delivered to the appropriate communication company or agency or its representative for dispatch. The Secretary may change, or cause to be changed the recorded address of any shareholder, Director, officer, auditor or member of a committee of Directors in accordance with any information believed by them to be reliable.

12.2 NOTICE TO JOINT SHAREHOLDERS

If two (2) or more persons are registered as joint holders of any share, any notice shall be addressed to all such joint holders but notice given to any one or more of such persons at the recorded address for such joint shareholder shall be sufficient notice to all of them.

12.3 COMPUTATION OF TIME

In computing the date when notice must be given under any provision requiring a specified number of days' notice of any meeting or other event, the date of giving the notice shall be excluded and the date of the meeting or other event in respect of which the notice is being given shall be included.

12.4 UNDELIVERED NOTICES

If any notice given to a shareholder pursuant to Section 12.1 herein is returned on three (3) consecutive occasions because they cannot be found or served or is unknown at their recorded address, the Corporation shall not be required to give any further notices to such shareholder until they inform the Corporation in writing of their new recorded address.

12.5 PROOF OF SERVICE

A certificate of the Secretary or other duly authorized officer of the Corporation in office at the time of the making of the certificate, or of any agent of the Corporation as to the facts in relation to the mailing or delivery or sending of any notice to any shareholder, Director, the auditors, or any officer, or of publication of any notice, shall be conclusive evidence thereof and shall be binding on every shareholder, Director, the auditors, or any officer of the Corporation as the case may be.

12.6 OMISSIONS AND ERRORS

The accidental omission to give any notice to any shareholder, Director, officer, auditor or member of a committee of Directors or the non-receipt of any notice by any such person or any error in any notice affecting the substance thereof shall not invalidate any action taken at any meeting held pursuant to such notice or otherwise founded thereon.

12.7 PERSONS ENTITLED BY DEATH OR OPERATION OF LAW

Every person who, by operation of law, transfer, death of a shareholder or any other means whatsoever, becomes entitled to any share, shall be bound by every notice in respect of such share which shall have been duly given to the shareholder from whom they derive their title prior to such person's name and address being entered on the securities register (whether such notice was given before or after the happening of the event upon which they became so entitled) and prior to their furnishing to the Corporation the proof of authority or evidence of their entitlement prescribed by the Act.

12.8 WAIVER OF NOTICE

Any shareholder (or their duly appointed proxyholder), Director, officer, auditor or member of a committee of Directors may at any time waive the sending of any notice, or waive or abridge the time for any notice, required to be given to them under any provision of sections 114(6) and 135 of the Act, the regulations thereunder, the Articles, the By-Laws or otherwise and such waiver or abridgement shall cure any default in the giving or in the time of such notice, as the case may be. Any such waiver or abridgement shall be in writing except a waiver of notice of a meeting of shareholders or of the Board which may be given in any manner.

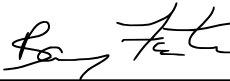
**SECTION 13
CONTINUATION**

13.1 CONTINUATION

Upon the continuation of an Alberta company, the Board of Directors may require any shareholder of the Alberta company to surrender their share certificate for the purpose of having it cancelled and replaced by new share certificate, where doing so will ensure compliance with, but not limited to, section 189 of the Act.

The foregoing Amended and Restated By-Law No. 1 is hereby passed as evidenced by the signature of the following director of the Corporation pursuant to the provisions of the Act.

DATED effective May 29, 2023



Barry D.A. Foster
Chair of the Board