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> CERTIFICAT Ceci cartifie que les présents statuts entrent en viquour le

Ontario Corporation Number Numéro de la société en Ontario

002615160

## JANUARY 1 0 JANVIER, 2020

- Director / Directico

Business Corporations Act / Loi vurilos sociótas par actions

#### ARTICLES OF AMENDMENT STATUTS DE MODIFICATION

The name of the corporation is: (Set out in BLOCK CAPITAL LETTERS) Dénomination sociale actuelle de la société (écrire en LETTRES MAJUSCULES SEULEMENT) :

ITAL INC BLOCKCHAIN VENTURE

2. The name of the corporation is changed to (if applicable ): (Set out in BLOCK CAPITAL LETTERS) Nouvelle dénomination sociale de la société (s'il y a lieu) (écrire en LETTRES MAJUSCULES SEULEMENT) :

3. Date of incorporation/amalgamation;

Date de la constitution ou de la fusion :

2018/01/12

(Year, Month, Day) (année, mois, jour)

4 Complete only if there is a change in the number of directors or the minimum / maximum number of directors. Il faut remplir cette partie seulement si le nombre d'administrateurs ou si le nombre minimal ou maximal d'administrateurs a changé.

Number of directors is/are:

minimum and maximum number of directors is/are:

Nombre d'administrateurs :

nombres minimum et maximum d'administrateurs :

Number Nombre minimum and maximum minimum et maximum

5.

The articles of the corporation are amended as follows:

Les statuts de la société sont modifiés de la façon suivante :

The articles are amended as follows:

1. By removing the business restrictions in paragraph 5 in their entirety and replacing them with the following: "There are no restrictions on the business the Corporation may carry on."

Form 3

Act

Business Corporations

Formule 3 Loi sur les sociátes par actions

- 2. By removing the class of shares in paragraph 6 currently designated as "preference shares" in their entirety and by re-designating the class of shares currently defined as "common shares" as follows: "The Corporation is authorized to issue an unlimited number of shares without nominal or par value of a class designated as common shares (hereinafter called the "Common Shares")."
- 3. By deleting the provisions in paragraph 7 in their entirety and replacing them with the following:
- "The holders of the Common Shares are entitled to:
- (i) vote at any meeting of shareholders of the Corporation other than meetings of the holders of another class of shares;
- (ii) to receive the remaining property of the Corporation upon dissolution; and
- (iii) to receive any dividend declared by the directors of the Corporation on the Common Shares."
- 4. By removing the transfer restrictions in paragraph 8 in their entirety.
- 5. By removing the provisions in paragraph 9 in their entirety and by replacing them with the following:
- "9.1 The directors of the Corporation may, without authorization of the shareholders of the Corporation:
- (a) borrow money upon the credit of the Corporation;
- (b) issue, reissue, sell or pledge debt obligations of the Corporation;
- (c) give a guarantee on behalf of the Corporation to secure performance of an obligation of any person; and
- (d) mortgage, hypothecate, pledge or otherwise create a security interest in all or any property of the Corporation, owned or subsequently acquired, to secure any debt, obligation or liability of the Corporation.
- 9.2 To the maximum extent permitted by law, the directors may by resolution delegate, either generally or in any particular case, any or all of the powers referred to in this clause to a director, a committee of directors or an officer of the Corporation, and any reference in this clause to the directors includes, for greater certainty, any further authorized delegate."

6.	Corporations Act.	zed as required by sections 168 and 170 (as applicable) of the <i>Business</i>		
	•	e conformément aux articles 168 et 170 (selon le cas) de la <i>Loi sur les</i>		
7.	The resolution authorizing the amendate corporation on	ment was approved by the shareholders/directors (as applicable) of the		
	Les actionnaires ou les administrateur modification le	rs (selon le cas) de la société ont approuvé la résolution autorisant la		
	2019, December 23			
	(Year, Month, Day)			
	(année, mois, jour)			
	These articles are signed in duplicate.			
	Les présents statuts sont signés en dou	ible exemplaire.		
	BLOCKCHAIN VENTURE CAPITA	L INC.		
	(Print name of corporation from Article 1 on page 1)			
	(Veuillez écrir le nom de la société de l'article un à la page une).			
	By/			
	Par:			
	"Richard Zhou"	Director		
	(Signature)	(Description of Office)		
	(Signature)	(Fonction)		

Ontario Corporation Number Numéro de la compagnie en Ontario 2615160

Request ID / Demande n° 21154780

FORM 1

FORMULE NUMÉRO 1

BUSINESS CORPORATIONS ACT

LOI SUR LES SOCIÉTÉS PAR ACTIONS

# ARTICLES OF INCORPORATION STATUTS CONSTITUTIFS

 The name of the corporation is: BLOCKCHAIN VENTURE CAPITAL INC. Dénomination sociale de la compagnie:

2. The address of the registered office is:

Adresse du siège social:

376

HIGHWAY 7 EAST

Suite 1005

(Street & Number, or R.R. Number & if Multi-Office Building give Room No.) (Rue et numéro, ou numéro de la R.R. et, s'il s'agit édifice à bureau, numéro du bureau)

RICHMOND HILL

CANADA

(Name of Municipality or Post Office)
(Nom de la municipalité ou du bureau de poste)

ONTARIO L4B 0C7

(Postal Code/Code postal)

Number (or minimum and maximum number) of directors is:

Minimum 1

4. The first director(s) is/are:

First name, initials and surname Prénom, initiales et nom de famille

Address for service, giving Street & No. or R.R. No., Municipality and Postal Code

Nombre (ou nombres minimal et maximal) d'administrateurs:

Maximum 9

Premier(s) administrateur(s):

Resident Canadian State Yes or No Résident Canadien Oui/Non

Domicile élu, y compris la rue et le numéro, le numéro de la R.R., ou le nom de la municipalité et le code postal

\* XIN

zhou

376 HIGHWAY 7 EAST Suite 1005

RICHMOND HILL ONTARIO CANADA L4B 0C7

YES

Request ID / Demande n° 21154780

Ontario Corporation Number
Numéro de la compagnie en Ontario
2615160

5. Restrictions, if any, on business the corporation may carry on or on powers the corporation may exercise.

Limites, s'il y a lieu, imposées aux activités commerciales ou aux pouvoirs de la compagnie.

The corporation may invest in blockchain technology, Cryptocurrency, new

technology research and development, public listed stocks and other ventures. There are no restrictions on the business the corporation may carry on.

6. The classes and any maximum number of shares that the corporation is authorized to issue: Catégories et nombre maximal, s'il y a lieu, d'actions que la compagnie est autorisée à émettre:

The Corporation is authorized to issue an unlimited number of shares of one class designated as preference shares and an unlimited number of another class designated as common shares.

Request ID / Demande n° 21154780

Ontario Corporation Number
Numéro de la compagnie en Ontario
2615160

- 7. Rights, privileges, restrictions and conditions (if any) attaching to each class of shares and directors authority with respect to any class of shares which may be issued in series: Droits, privilèges, restrictions et conditions, s'il y a lieu, rattachés à chaque catégorie d'actions et pouvoirs des administrateurs relatifs à chaque catégorie d'actions que peut être émise en série:
  - 1. The shares may be issued in one or more series.
  - 2. The Directors are authorized to fix the number of shares and to determine the designation, rights, privileges, restrictions and conditions attached to the shares of each series.
  - 3. The preference shares of each series share, with respect to the priority in payment of dividends and in return of capital in the event of liquidation, dissolution and winding up of the Corporation be entitled to a preference over the common shares ranking junior to the preference shares.
  - 4. The holder of each common share has the right to one vote for such common shares at all meetings of the shareholders other than meetings of the holders of another class of shares and to receive the remaining property of the corporation upon dissolution.

Request ID / Demande  $n^{\circ}$  21154780

Ontario Corporation Number Numéro de la compagnie en Ontario 2615160

8. The issue, transfer or ownership of shares is/is not restricted and the restrictions (if any) are as follows: L'émission, le transfert ou la propriété d'actions est/n'est pas restreinte. Les restrictions, s'il y a lieu, sont les suivantes:

No share of the Corporation shall be transferred without the express consent of the board of directors evidenced by a resolution passed at the meeting of directors by the affirmative vote of not less than a majority of the directors or by instrument or instruments in writing signed by all of the directors.

Request ID / Demande  $n^{\circ}$  21154780

Ontario Corporation Number Numéro de la compagnie en Ontario 2615160

 Other provisions, (if any, are): Autres dispositions, s'il y a lieu:

Any invitation to the general public to subscribe for the securities of the Corporation is prohibited.

Request ID / Demande n° 21154780

Ontario Corporation Number Numéro de la compagnie en Ontario 2615160

10. The names and addresses of the incorporators are  ${\it Nom\ et\ adresse\ des\ fondateurs}$ 

First name, initials and last name or corporate name

Prénom, initiale et nom de famille ou dénomination sociale

Full address for service or address of registered office or of principal place of business giving street & No. or R.R. No., municipality and postal code

Domicile élu, adresse du siège social au adresse de l'établissement principal, y compris la rue et le numéro, le numéro de la R.R., le nom de la municipalité et le code postal

\* XIN ZHOU

376 HIGHWAY 7 EAST Suite 1005

RICHMOND HILL ONTARIO CANADA L4B 0C7

## BLOCKCHAIN VENTURE CAPITAL INC.

(the "Corporation")

## BY-LAW No. 1

## **TABLE OF CONTENTS**

ARTICI	LE 1 - DEFINITIONS AND INTERPRETATION	1
1.1	Definitions	1
1.2	Interpretation	3
1.3	Headings and Table of Contents	4
ARTICI	LE 2 - GENERAL	4
2.1	Registered Office	4
2.2	Corporate Seal	4
2.3	Financial Year	4
2.4	Execution of Documents	4
2.5	Resolutions in Writing	5
2.6	Divisions	6
ARTICI	LE 3 - DIRECTORS	6
3.1	General	6
3.2	Qualification	6
3.3	Election	7
3.4	Fixing Number of Directors	7
3.5	Term of Office	7
3.6	Ceasing to Hold Office	7
3.7	Resignation of a Director	7
3.8	Removal	8
3.9	Vacancies	8
3.10	Remuneration	8
3.11	Power to Borrow	8
3.12	Delegation of Power to Borrow	9
ARTICI	LE 4 - COMMITTEES	9
4.1	Appointment	9
4.2	Provisions Applicable	9
ARTICI	LE 5 - MEETINGS OF DIRECTORS	10
5.1	Place of Meetings	10
5.2	Calling of Meetings	10
5.3	Notice of Meetings	
5.4	Regular Meetings	11
5.5	First Meeting of New Board	
5.6	Participation by Telephone	
5.7	Chairman	11

5.8	Quorum	11
5.9	Voting	12
5.10	Auditor	12
ARTICI	LE 6 - STANDARD OF CARE OF DIRECTORS AND OFFICERS	10
6.1	Standard of Care	
6.2	Liability for Acts of Others	
0.2	Liability for Acts of Others	12
ARTICI	LE 7 - FOR THE PROTECTION OF DIRECTORS AND OFFICERS	
7.1	Indemnification by Corporation	13
7.2	Insurance	14
7.3	Directors' Expenses	
7.4	Performance of Services for Corporation	14
ARTICI	LE 8 - INTEREST OF DIRECTORS AND OFFICERS IN CONTRACTS	15
8.1	Disclosure of Interest	
8.2	Time of Disclosure by Director	
8.3	Time of Disclosure by Officer	
8.4	Time of Disclosure in Extraordinary Cases	
8.5	Voting by Interested Director	
8.6	Remaining directors deemed quorum	
8.7	Shareholder approval	
8.8	Nature of Disclosure	
8.9	Effect of Disclosure	
8.10	Confirmation by Shareholders	
0.10	Commination by Shareholders	1 /
ARTICI	LE 9 – OFFICERS	18
9.1	Officers	18
9.2	Appointment of President or Chairman of the Board and Secretary	18
9.3	Remuneration and Removal of Officers	18
9.4	Duties of Officers may be Delegated	18
9.5	Chairman of the Board	18
9.6	President	19
9.7	Managing Director	19
9.8	General Manager	19
9.9	Vice-President	19
9.10	Secretary	19
9.11	Treasurer	19
9.12	Assistant Secretary and Assistant Treasurer	20
9.13	Delegation of Board Powers	
9.14	Vacancies	
9.15	Variation of Powers and Duties	
9.16	Chief Executive Officer	
	LE 10 - MEETINGS OF SHAREHOLDERS	
10.1	Calling of Meetings	
10.2	Annual Meeting	21

10.3	Special Meeting	21
10.4	Place of Meetings	21
10.5	Notice	21
10.6	Contents of Notice	22
10.7	Waiver of Notice	22
10.8	Notice of Adjourned Meetings	22
10.9	Record Date for Notice	22
10.10	Omission of Notice	23
10.11	List of Shareholders	23
10.12	Shareholders Entitled to Vote	23
10.13	Persons Entitled to be Present	24
10.14	Proxies	24
10.15	Revocation of Proxies	24
10.16	Deposit of Proxies	24
10.17	Joint Shareholders	25
10.18	Chairman and Secretary	25
10.19	Scrutineers	25
10.20	Votes to Govern	25
10.21	Show of Hands	25
10.22	Ballots	26
10.23	Votes on Ballots	26
10.24	Adjournment	26
10.25	Quorum	26
10.26	Only One Shareholder	26
ARTICL	E 11 - SHARES AND TRANSFERS	27
11.1	Issuance	
11.2	Commissions	
11.3	Register of Transfers	
11.4	Lien on Shares	
11.5	Share Certificates	27
11.6	Transfer Agent.	28
11.7	Transfer of Shares	29
11.8	Defaced, Destroyed, Stolen or Lost Certificates	29
11.9	Joint Shareholders	
11.10	Deceased Shareholders	30
ARTICL	E 12 - DIVIDENDS	30
12.1	Declaration of Dividends	
12.2	Joint Shareholders	
12.3	Dividends from Funds Derived from Operations	
ARTICI	E 13 - RECORD DATES	31
13.1	Fixing Record Dates	
13.1	No Record Date Fixed	
13.2	Notice of Record Date	
13.3 13.4	Effect of Record Date	31 32

ARTICLE 14 - CORPORATE RECORDS AND INFORMATION		32
14.1	Keeping of Corporate Records	32
14.2	Access to Corporate Records	
14.3	Copies of Certain Corporate Records	33
14.4	Report to Shareholders	33
14.5	No Discovery of Information	34
14.6	Conditions for Inspection	34
ARTICL	LE 15 - NOTICES	34
15.1	Method of Giving	34
15.2	Shares Registered in More Than One Name	35
15.3	Persons Becoming Entitled by Operation of Law	35
15.4	Deceased Shareholder	35
15.5	Signature to Notice	35
15.6	Proof of Service	
15.7	Computation of Time	36
15.8	Waiver of Notice	36

#### **BY-LAW NO. 1**

A by-law relating generally to the transaction of the business and affairs of **BLOCKCHAIN VENTURE CAPITAL INC.** 

(herein called the "Corporation")

BE IT PASSED AND MADE as a by-law of the Corporation as follows:

#### **ARTICLE 1 - DEFINITIONS AND INTERPRETATION**

#### 1.1 **Definitions**

In this by-law, unless there is something in the subject matter or context inconsistent therewith.

- (i) "Act" means the *Business Corporations Act* of Ontario, as amended or re-enacted from time to time, and includes the regulations made pursuant thereto;
- (ii) "affiliate" means an affiliated body corporate, and one body corporate shall be deemed to be affiliated with another body corporate if, but only if, one of them is the subsidiary of the other or both are subsidiaries of the same body corporate or each of them is controlled by the same person;
- (iii) "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;
- (iv) "auditor" means the auditor of the Corporation;
- (v) "board" means the board of directors of the Corporation;
- (vi) "by-law" means a by-law of the Corporation;
- (vii) "Chairman of the Board", "President", "Vice-President, "Secretary", "Treasurer", "Managing Director", "General Manager", "Assistant Secretary", "Assistant Treasurer" or any other officer means such officer of the Corporation;
- (viii) "committee" means a committee appointed pursuant to section 4.1 of this by-law;
- (ix) "director" means a director of the Corporation;

- (x) "day" means a clear day and a period of days shall be deemed to commence the day following the event that began the period and shall be deemed to terminate at midnight of the last day of the period except that if the last day of the period falls on a Sunday or holiday the period shall terminate at midnight of the day next following that is not a Sunday or holiday;
- (xi) "employee" means an employee of the Corporation;
- (xii) "number of directors" means the number of directors set out in the articles or, where a minimum and maximum number of directors is set out in the articles, the number of directors as shall be determined from time to time by special resolution or, if the special resolution empowers the directors to determine the number, by resolution of the directors;
- (xiii) "officer" means an officer of the Corporation;
- (xiv) "person" includes an individual, sole proprietorship, partnership, unincorporated association, unincorporated syndicate, unincorporated organization, trust, body corporate, and a natural person in his or her capacity as trustee, executor, administrator or other legal representative;
- (xv) "resident Canadian" means an individual who is,
  - (A) a Canadian citizen ordinarily resident in Canada,
  - (B) a Canadian citizen not ordinarily resident in Canada who is a member of a class of persons prescribed by the Act for the purposes of the definition of "resident Canadian", or
  - (C) a permanent resident within the meaning of the Immigration Act of Canada and ordinarily resident in Canada, except a permanent resident who has been ordinarily resident in Canada for more than one year after the time at which he first became eligible to apply for Canadian citizenship;
- (xvi) "shareholder" means a shareholder of the Corporation;
- (xvii) "special resolution" means a resolution that is
  - (A) submitted to a special meeting of the shareholders of the Corporation duly called for the purpose of considering the resolution and passed, with or without amendment, at such meeting by at least two-thirds of the votes cast, or

- (B) consented to in writing by each shareholder of the Corporation entitled to vote at such a meeting or his or her attorney authorized in writing;
- (xviii) "subsidiary" means in relation to another body corporate, a body corporate which
  - (A) is controlled by
    - (1) that other, or
    - (2) that other and one or more bodies corporate each of which is controlled by that other, or
    - (3) two or more bodies corporate each of which is controlled by that other; or
  - (B) is a subsidiary of a body corporate that is that other's subsidiary;
- (xix) "unanimous shareholder agreement" means
  - (A) a written agreement among all the shareholders or among all the shareholders and one or more persons who are not shareholders that restricts in whole or in part the powers of the directors to manage or supervise the management of the business and affairs of the Corporation, or
  - (B) a written declaration made by a person who is the registered holder of all the issued shares of the Corporation that restricts in whole or in part the powers of the directors to manage or supervise the management of the business and affairs of the Corporation;

subject to the foregoing, the words and expressions herein contained shall have the same meaning as corresponding words and expressions in the Act.

## 1.2 **Interpretation**

In each by-law and resolution, unless there is something in the subject matter or context inconsistent therewith, the singular shall include the plural and the plural shall include the singular and the masculine shall include the feminine. Wherever reference is made in this or any other by-law or in any special resolution to any statute or section thereof, such reference shall be deemed to extend and refer to any amendment to or re-enactment of such statute or section, as the case may be.

## 1.3 Headings and Table of Contents

The headings and table of contents in this by-law are inserted for convenience of reference only and shall not affect the construction or interpretation of the provisions of this by-law.

#### **ARTICLE 2 - GENERAL**

## 2.1 **Registered Office**

The Corporation may by resolution of the directors change the location of its registered office within the municipality or geographic township specified in the articles.

## 2.2 Corporate Seal

The Corporation may have a corporate seal which shall be adopted and may be changed by resolution of the directors.

#### 2.3 Financial Year

The directors may by resolution fix the financial year end of the Corporation and the directors may from time to time by resolution change the financial year end of the Corporation.

#### 2.4 Execution of Documents

- (a) Instruments in writing requiring execution by the Corporation may be signed on behalf of the Corporation by
  - (i) the Chairman of the Board,
  - (ii) the President,
  - (iii) any two persons, one of whom holds the office of Managing Director, Vice-President or director, and the other of whom holds one of the said offices or the office of Secretary, Assistant Secretary, Treasurer, or Assistant Treasurer, or
  - (iv) any two directors,

and all instruments in writing so signed shall be binding upon the Corporation without any further authorization or formality. The board may from time to time by resolution appoint any officer or officers or any other person or persons on behalf of the Corporation either to sign instruments in writing generally or to sign specific instruments in writing.

- (b) The corporate seal of the Corporation (if any) may be affixed to instruments in writing signed as aforesaid by any person authorized to sign the same or at the direction of any such person.
- (c) The term "instruments in writing" as used herein shall include deeds, contracts, mortgages, hypothecs, charges, conveyances, transfers and assignments of property real or personal, immovable or movable, agreements, releases, receipts and discharges for the payment of money or other obligations, cheques, promissory notes, drafts, acceptances, bills of exchange and orders for the payment of money, conveyances, transfers and assignments of shares, instruments of proxy, powers of attorney, stocks, bonds, debentures or other securities or any paper writings.
- (d) Subject to the provisions of section 11.5 hereof, the signature or signatures of an officer or director, person or persons appointed as aforesaid by resolution of the directors, may, if specifically authorized by resolution of the directors, be printed, engraved, lithographed or otherwise mechanically reproduced upon all instruments in writing executed or issued by or on behalf of the Corporation and all instruments in writing on which the signature or signatures of any of the foregoing officers, directors or persons shall be so reproduced, by authorization by resolution of the directors, shall be deemed to have been manually signed by such officers or persons whose signature or signatures is or are so reproduced and shall be as valid as if they had been signed manually and notwithstanding that the officers, directors or persons whose signature or signatures is or are so reproduced may have ceased to hold office at the date of the delivery or issue of such instruments in writing.

#### 2.5 **Resolutions in Writing**

- (a) A resolution in writing, signed by all the directors entitled to vote on that resolution at a meeting of directors or a committee of directors, is as valid as if it had been passed at a meeting of directors or such committee of directors.
- (b) 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 representations in writing are submitted by the auditor in accordance with the Act.
- (c) Where the Corporation has only one shareholder, or only one holder of any class or series of shares, the shareholder present in person or by proxy constitutes a meeting.

#### 2.6 **Divisions**

The board may cause the business and operations of the Corporation or any part thereof to be divided into one or more divisions upon such basis, including without limitation, types of business or operations, geographical territories, product lines or goods or services, as the board may consider appropriate in each case. From time to time the board or any person authorized by the board may authorize, upon such basis as may be considered appropriate in each case:

- (i) the further division of the business and operations of any such division into subunits and the consolidation of the business and operations of any such divisions or sub-units;
- (ii) the designation of any such division or sub-unit by, and the carrying on of the business and operations of any such division or sub-unit under, a name other than the name of the Corporation; and
- (iii) the appointment of officers for any such division or sub-unit, the determination of their powers and duties, and the removal of any such officer so appointed without prejudice to such officer's rights under any employment contract or in law, provided that any such officer shall not, as such, be an officer of the Corporation.

#### **ARTICLE 3 - DIRECTORS**

#### 3.1 General

Subject to any unanimous shareholder agreement, the directors shall manage or supervise the management of the business and affairs of the Corporation.

## 3.2 **Qualification**

- (a) The following persons are disqualified from being a director:
  - (i) a person who is less than eighteen (18) years of age,
  - (ii) a person who has been found under the *Substitute Decisions Act*, 1992 or under the *Mental Health Act* to be incapable of managing property or who has been found to be incapable by a court in Canada or elsewhere,
  - (iii) a person who is not an individual, and
  - (iv) a person who has the status of bankrupt.
- (b) Unless the articles otherwise provide, a director is not required to hold shares issued by the Corporation.

(c) Unless the Corporation is a non-resident corporation, not less than 25% of the directors shall be resident Canadians, but where the Corporation has less than four directors, at least one director shall be a resident Canadian.

#### 3.3 Election

Subject to the provisions of the Act the directors shall be elected at the first meeting of shareholders and at each succeeding annual meeting of the shareholders.

## 3.4 Fixing Number of Directors

If the articles provide for a minimum and maximum number of directors, the number of directors of the Corporation and the number of directors to be elected at the annual meeting of the shareholders shall be such number as shall be determined from time to time by special resolution or, if the special resolution empowers the directors to determine the number, by resolution of the directors.

#### 3.5 **Term of Office**

Subject to the provisions of the articles, the term of office of a director not elected for an expressly stated term shall commence at the close of the meeting of shareholders at which he is elected and shall terminate at the close of the first annual meeting of shareholders following his or her election. If an election of directors is not held at the proper time the incumbent directors continue in office until their successors are elected.

## 3.6 **Ceasing to Hold Office**

A director ceases to hold office when

- (i) he dies or, subject to section 3.7 of this bylaw, he resigns;
- (ii) he is removed from office in accordance with the provisions of the Act or the bylaws; or
- (iii) he becomes disqualified from being a director under the Act or by-laws.

#### 3.7 **Resignation of a Director**

A director may resign his or her office as a director by giving to the Corporation his or her written resignation, which resignation shall become effective at the later of

- (i) the time at which such resignation is received by the Corporation, or
- (ii) the time specified in the resignation.

#### 3.8 **Removal**

Subject to the provisions of the Act, the shareholders may by resolution at an annual or special meeting of shareholders remove any director or directors from office and may by resolution at such meeting elect any person to fill the vacancy created by the removal of such director, failing which the vacancy created by the removal of such director may be filled by the directors.

#### 3.9 Vacancies

- (a) Subject to the provisions of the Act, a quorum of directors may fill a vacancy among the directors, except a vacancy resulting from
  - (i) an increase in the number of directors or in the maximum number of directors, as the case may be, or
  - (ii) a failure to elect the number of directors required to be elected at any meeting of shareholders.
- (b) A director appointed or elected to fill a vacancy holds office for the unexpired term of his or her predecessor.
- (c) If there is not a quorum of directors, or if there has been a failure to elect the number of directors required by the articles or by section 3.4 hereof, the directors then in office shall forthwith call a special meeting of shareholders to fill the vacancy and, if they fail to call a meeting or if there are no directors then in office, the meeting may be called by any shareholder.
- (d) Subject to the articles or by-laws, where there is a vacancy or vacancies on the board, the remaining directors may exercise all the powers of the board so long as a quorum of the board remains in office.

## 3.10 **Remuneration**

Subject to the articles, the by-laws and any unanimous shareholder agreement, the directors may fix the remuneration of the directors, officers and employees of the Corporation.

#### 3.11 **Power to Borrow**

Unless the articles or by-laws or a unanimous shareholder agreement otherwise provide, the directors may without authorization of the shareholders from time to time

- (i) borrow money upon the credit of the Corporation;
- (ii) issue, reissue, sell or pledge debt obligations of the Corporation;

- (iii) give a guarantee on behalf of the Corporation to secure performance of an obligation of any person; and
- (iv) 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.

## 3.12 **Delegation of Power to Borrow**

Unless the articles or by-laws or a unanimous shareholder agreement otherwise provide, the directors may by resolution delegate any or all of the powers referred to in section 3.11 of this by-law to a director, a committee or an officer.

#### **ARTICLE 4 - COMMITTEES**

## 4.1 **Appointment**

Subject to the Act, the articles or the by-laws, the directors may appoint from their number one or more committees and may by resolution delegate to any such committee any of the powers of the directors.

## 4.2 **Provisions Applicable**

The following provisions shall apply to any committee appointed by the directors:

- (i) unless otherwise provided by resolution of the directors, each member of a committee shall continue to be a member thereof until the expiration of his or her term of office as a director:
- (ii) the directors may from time to time by resolution specify which member of a committee shall be the chairman thereof and, subject to the provisions of section 4.1 of this by-law, may by resolution modify, dissolve or reconstitute a committee and make such regulations with respect to and impose such restrictions upon the exercise of the powers of a committee as the directors think expedient;
- (iii) the meetings and proceedings of a committee shall be governed by the provisions of the by-laws of the Corporation for regulating the meetings and proceedings of the board so far as the same are applicable thereto and are not superseded by any regulations or restrictions made or imposed by the directors pursuant to the foregoing provisions hereof;
- (iv) the members of a committee as such shall be entitled to such remuneration for their services as members of a committee as may be fixed by resolution of the directors, who are hereby authorized to fix such remuneration;

- (v) unless otherwise provided by resolution of the board, the Secretary of the Corporation shall be the secretary of any committee;
- (vi) subject to the provisions of section 4.1 of this by-law, the directors shall fill vacancies in a committee by appointment from among their number; and
- (vii) unless otherwise provided by resolution of the board, meetings of a committee may be convened by the direction of any member thereof.

## **ARTICLE 5 - MEETINGS OF DIRECTORS**

### 5.1 Place of Meetings

Meetings of the board and of any committee may be held at any place within or outside Ontario. In any financial year of the Corporation, a majority of the meetings of the board and a majority of the meetings of any committee need not be held within Canada.

## 5.2 **Calling of Meetings**

A meeting of the board may be called at any time by the Chairman of the Board, the President (if he is a director), a Vice-President (if he is a director) or any two of the directors and the Secretary shall cause notice of a meeting of directors to be given when so directed by any such person or persons.

#### 5.3 **Notice of Meetings**

- (a) Notice of any meeting of the board specifying the time and, except where the meeting is to be held as provided for in section 5.6 of this by-law, the place for the holding of such meeting shall be given in accordance with the terms of section 15.1 hereof to every director not less than two days before the date of the meeting.
- (b) Notice of an adjourned meeting of the board is not required to be given if the time and place of the adjourned meeting is announced at the original meeting.
- (c) Meetings of the board may be held at any time without formal notice if all the directors are present or if all the directors who are not present, in writing or by cable, telegram or any form of transmitted or recorded communication, waive notice or signify their consent to the meeting being held without formal notice. Notice of any meeting or any irregularity in any meeting or in the notice thereof may be waived by any director either before or after such meeting. Attendance of a director at a meeting of the board is a waiver of notice of the meeting, except where a director attends a meeting for the express purpose of objecting to the transaction of any business on the grounds that the meeting is not lawfully called.

## 5.4 **Regular Meetings**

The board may by resolution fix a day or days in any month or months for the holding of regular meetings at a time and place specified in such resolution. A copy of any resolution of the board specifying the time and place for the holding of regular meetings of the board shall be sent to each director at least two days before the first of such regular meetings and no other notice shall be required for any of such regular meetings.

## 5.5 First Meeting of New Board

For the first meeting of the board to be held immediately following the election of directors at an annual or other meeting of the shareholders or for a meeting of the board at which a director is appointed to fill a vacancy in the board, no notice need be given to the newly elected or appointed director or directors.

### 5.6 **Participation by Telephone**

If all the directors present at or participating in the meeting consent, a meeting of the board or of a committee may be held by means of such telephone, electronic or other communication facilities as permit all persons participating in the meeting to communicate with each other simultaneously and instantaneously, and a director participating in such a meeting by such means is deemed to be present in person at that meeting for the purposes of the Act and this by-law.

#### 5.7 Chairman

The chairman 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 who is present at the meeting: Chairman of the Board, Managing Director, President or a Vice-President. If no such officer is present, the directors present shall choose one of their number to be chairman.

#### 5.8 **Quorum**

- (a) Subject to the articles and subsection 5.8(b) of this by-law, a majority of the number of directors or minimum number of directors required by the articles constitutes a quorum at any meeting of the board, but in no case shall a quorum be less than two-fifths of the number of directors or minimum number of directors, as the case may be.
- (b) Where the Corporation has fewer than three directors, the director or both directors, as the case may be, must be present at any meeting of the board to constitute a quorum.
- (c) Directors shall not transact business at a meeting of directors unless a quorum of the board is present.

## 5.9 **Voting**

All questions arising at any meeting of the board shall be decided by a majority of votes. In case of an equality of votes, the chairman of the meeting shall not have, in addition to his or her original vote, a second or casting vote.

#### 5.10 Auditor

The auditor shall be entitled to attend at the expense of the Corporation and be heard at meetings of the board on matters relating to his or her duties as auditor.

#### ARTICLE 6 - STANDARD OF CARE OF DIRECTORS AND OFFICERS

#### 6.1 **Standard of Care**

Every director and officer in exercising his or her powers and discharging his or her duties to the Corporation shall,

- (i) act honestly and in good faith with a view to the best interests of the Corporation; and
- (ii) exercise the care, diligence and skill that a reasonably prudent person would exercise in comparable circumstances.

## 6.2 Liability for Acts of Others

Subject to the provisions of section 6.1 of this by-law, no director or officer shall be liable for the acts, receipts, neglects or defaults of any other director or officer or employee or for joining in any receipts or acts for conformity or for any loss, damage, or expense happening to the Corporation through the insufficiency or deficiency of title to any property acquired by order of the board 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 or belonging to the Corporation shall be placed out or invested or for any loss or damage arising from the bankruptcy, insolvency, or tortious act of any person, firm or corporation with whom or which any moneys, securities or effects of the Corporation shall be lodged or deposited or for any loss occasioned by any error of judgment or oversight on his or her part, or for any other loss, damage or misfortune whatsoever which may happen in the execution of the duties of his or her respective office or trust or in relation thereto, unless the same are occasioned by his or her 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.

#### ARTICLE 7 - FOR THE PROTECTION OF DIRECTORS AND OFFICERS

## 7.1 **Indemnification by Corporation**

- (a) The Corporation shall indemnify a director or officer of the Corporation, a former director or officer of the Corporation, or another individual who acts or acted at the Corporation's request as a director or officer, or an individual acting in a similar capacity, or another entity, against all costs, charges and expenses, including an amount paid to settle an action or satisfy a judgment, reasonably incurred by the individual in respect of any civil, criminal, administrative investigative or other proceeding in which the individual is involved because of that association with the Corporation or other entity.
- (b) The Corporation shall advance money to a director, officer or other individual for the costs, charges and expenses of a proceeding referred to in subsection 7.1(a) of this by-law, but the individual shall repay the money to the Corporation if the individual does not fulfil the conditions set out in subsection 7.1(c) of this by-law.
- (c) The Corporation shall not indemnify an individual identified in subsection 7.1(a) of this by-law unless:
  - (i) the individual acted honestly and in good faith with a view to the best interests of the Corporation or, as the case may be, to the best interests of the other entity for which the individual acted as a director or officer or in a similar capacity at the Corporation's request; and
  - (ii) in the case of a criminal or administrative action or proceeding that is enforced by a monetary penalty, the individual had reasonable grounds for believing that his or her conduct was lawful.
- (d) The Corporation shall, subject to the approval of the Ontario Superior Court of Justice, indemnify an individual referred to in subsection 7.1(a) of this by-law, or advance moneys under subsection 7.1(b) of this by-law, in respect of an action by or on behalf of the Corporation or other entity to obtain a judgment in its favour, to which the individual is made a party because of the individual's association with the Corporation or other entity as described in subsection 7.1(a) of this by-law, against all costs, charges and expenses reasonably incurred by the individual in connection with such action, if the individual fulfils the conditions set out in clauses 7.1(c)(i) and 7.1(c)(ii) of this by-law.
- (e) Notwithstanding anything in this Article, an individual referred to in subsection 7.1(a) of this by-law is entitled to indemnity from the Corporation in respect of all costs, charges and expenses reasonably incurred by the individual in connection with the defence of any civil, criminal, administrative, investigative or other proceeding to which the individual is made a party because of the individual's

association with the Corporation or other entity as described in subsection 7.1(a) of this by-law, if the individual seeking the indemnity:

- (i) was not judged by a court or other competent authority to have committed any fault or omitted to do anything that the individual ought to have done; and
- (ii) fulfils the conditions set out in clauses 7.1(c)(i) and 7.1(c)(ii) of this by-law.
- (f) The Corporation shall also indemnify an individual referred to in subsection 7.1(a) of this by-law in such other circumstances as the Act or the law permits or requires. Nothing in these by-laws shall limit the right of any person entitled to claim indemnity apart from the provisions of these by-laws.
- (g) The Corporation may from time to time enter into agreements pursuant to which the Corporation agrees to indemnify one or more persons in accordance with the provisions of this section.

#### 7.2 **Insurance**

The Corporation may, from time to time as the Board may determine, purchase and maintain insurance for the benefit of an individual referred to in subsection 7.1(a) of this by-law against any liability incurred by the individual,

- (i) in the individual's capacity as a director or officer of the Corporation; or
- (ii) in the individual's his or her capacity as a director or officer, or a similar capacity, of another entity, of the individual acts or acted in that capacity at the Corporation's request.

## 7.3 **Directors' Expenses**

The directors shall be reimbursed for their out-of-pocket expenses incurred in attending board, committee or shareholders' meetings or otherwise in respect of the performance by them of their duties and no confirmation by the shareholders of any such reimbursement shall be required.

## 7.4 Performance of Services for Corporation

Subject to Article 8 of this by-law, if any director or officer shall be employed by or shall perform services for the Corporation otherwise than as a director or officer or shall be a member of a firm or a shareholder, director or officer of a body corporate which is employed by or performs services for the Corporation, the fact of his or her being a director or officer shall not

disentitle such director or officer or such firm or company, as the case may be, from receiving proper remuneration for such services.

#### ARTICLE 8 - INTEREST OF DIRECTORS AND OFFICERS IN CONTRACTS

#### 8.1 **Disclosure of Interest**

A director or officer who,

- (i) is a party to a material contract or transaction or proposed material contract or transaction with the Corporation; or
- (ii) is a director or an officer of, or has a material interest in, any person who is a party to a material contract or transaction or proposed material contract or transaction with the Corporation,

shall disclose in writing to the Corporation or request to have entered in the minutes of meetings of directors the nature and extent of his or her interest.

## 8.2 Time of Disclosure by Director

The disclosure required by section 8.1 of this by-law shall be made, in the case of a director,

- (i) at the meeting at which a proposed contract or transaction is first considered;
- (ii) if the director was not then interested in a proposed contract or transaction, at the first meeting after he becomes so interested;
- (iii) if the director becomes interested after a contract is made or a transaction is entered into, at the first meeting after he becomes so interested; or
- (iv) if a person who is interested in a contract or transaction later becomes a director, at the first meeting after he becomes a director.

## 8.3 Time of Disclosure by Officer

The disclosure required by section 8.1 of this by-law shall be made, in the case of an officer who is not a director,

(i) forthwith after he becomes aware that the contract or transaction or proposed contract or transaction is to be considered or has been considered at a meeting of directors;

- (ii) if the officer becomes interested after a contract is made or a transaction is entered into, forthwith after he becomes so interested; or
- (iii) if a person who is interested in a contract or transaction later becomes an officer, forthwith after he becomes an officer.

## 8.4 Time of Disclosure in Extraordinary Cases

Notwithstanding sections 8.2 and 8.3 of this by-law, where section 8.1 of this by-law applies to a director or officer in respect of a material contract or transaction or proposed material contract or transaction that, in the ordinary course of the Corporation's business, would not require approval by the directors or shareholders, the director or officer shall disclose in writing to the Corporation or request to have entered in the minutes of meetings of directors the nature and extent of his or her interest forthwith after the director or officer becomes aware of the contract or transaction or proposed contract or transaction.

## 8.5 **Voting by Interested Director**

A director referred to in section 8.1 of this by-law shall not attend any part of a meeting of directors during which the contract or transaction is discussed and shall not vote on any resolution to approve the contract or transaction unless the contract or transaction is,

- (i) one relating primarily to his or her remuneration as a director of the Corporation or an affiliate;
- (ii) one for indemnity or insurance pursuant to the provisions of the Act; or
- (iii) one with an affiliate.

## 8.6 Remaining directors deemed quorum

If no quorum exists for the purpose of voting on a resolution to approve a contract or transaction only because a director is not permitted to be present at the meeting by reason of subsection (5), the remaining directors shall be deemed to constitute a quorum for the purposes of voting on the resolution.

## 8.7 **Shareholder approval**

Where all of the directors are required to make disclosure as described under section 8.1 above, the contract or transaction may be approved only by the shareholders.

#### 8.8 **Nature of Disclosure**

For the purposes of this Article, a general notice to the directors by a director or officer disclosing that he or she is a director or officer of or has a material interest in a person, or that there has been a material change in the director's or officer's interest in the person, and is to be regarded as interested in any contract made or any transaction entered into with that person, is a sufficient disclosure of interest in relation to any such contract or transaction.

## 8.9 **Effect of Disclosure**

Where a material contract is made or a material transaction is entered into between the Corporation and a director or officer of the Corporation, or between the Corporation and another person of which a director or officer of the Corporation is a director or officer or in which he has a material interest.

- (i) the director or officer is not accountable to the Corporation or its shareholders for any profit or gain realized from the contract or transaction; and
- (ii) the contract or transaction is neither void nor voidable.

by reason only of that relationship or by reason only that the director is present at or is counted to determine the presence of a quorum at the meeting of directors that authorized the contract or transaction, if the director or officer disclosed his or her interest in accordance with sections 8.2, 8.3, 8.4 or 8.6 of this by-law, as the case may be, and the contract or transaction was reasonable and fair to the Corporation at the time it was so approved.

## 8.10 Confirmation by Shareholders

Notwithstanding anything in this Article, a director or officer, acting honestly and in good faith, is not accountable to the Corporation or to its shareholders for any profit or gain realized from any such contract or transaction by reason only of his or her holding the office of director or officer, and the contract or transaction, if it was reasonable and fair to the Corporation at the time it was approved, is not by reason only of the director's or officer's interest therein void or voidable, where,

- (i) the contract or transaction is confirmed or approved by special resolution at a meeting of the shareholders duly called for that purpose; and
- (ii) the nature and extent of the director's or officer's interest in the contract or transaction are disclosed in reasonable detail in the notice calling the meeting or in the information circular required pursuant to the provisions of the Act.

#### **ARTICLE 9 – OFFICERS**

## 9.1 **Officers**

Subject to the articles, by-laws and any unanimous shareholder agreement, the board may, annually or as often as may be required, by resolution appoint a President or Chairman of the Board and a Secretary. In addition, the board may from time to time by resolution appoint such other officers as the board determines to be necessary or advisable in the interests of the Corporation, which officers shall, subject to the Act, have such authority and perform such duties as may from time to time be prescribed by resolution of the board. None of the said officers, other than the Chairman of the Board, need be a member of the board. Any two or more offices of the Corporation may be held by the same person, except those of President and Vice-President. If the same person holds both the office of Secretary and the office of Treasurer, he may be known as Secretary-Treasurer.

## 9.2 Appointment of President or Chairman of the Board and Secretary

At the first meeting of the board after each annual meeting of shareholders, the board may appoint a President or Chairman of the Board and a Secretary.

#### 9.3 Remuneration and Removal of Officers

The remuneration of all officers shall be determined from time to time by the board. The fact that any officer is a director or shareholder shall not disqualify him or her from receiving such remuneration as may be so determined. All officers shall be subject to removal by resolution of the board at any time.

## 9.4 **Duties of Officers may be Delegated**

In case of the absence or inability to act of the Chairman of the Board or the President, or any other officer of the Corporation, or for any other reason that the board may deem sufficient, the board may delegate the powers of such officer to any other officer or to any director for the time being.

#### 9.5 **Chairman of the Board**

The Chairman of the Board shall, if present, preside at all meetings of directors and shareholders. He shall sign all instruments which require his or her signature and shall perform all duties incident to his or her office, and shall have such other powers and perform such other duties as may from time to time be prescribed by resolution of the board.

#### 9.6 **President**

The President shall sign all instruments which require his or her signature and shall perform all duties incident to his or her office, and shall have such other powers and perform such other duties as may from time to time be prescribed by resolution of the board.

### 9.7 **Managing Director**

Subject to the Act, articles and by-laws, the directors may appoint from their number a Managing Director, and may delegate to such Managing Director any of the powers of the directors. The Managing Director shall have such other powers and perform such other duties as may from time to time be prescribed by resolution of the board.

## 9.8 **General Manager**

The General Manager shall have such authority to manage the business of the Corporation and perform such duties as may from time to time be prescribed by resolution of the board.

#### 9.9 **Vice-President**

During the President's absence or inability or refusal to act, the President's duties may be performed and his or her powers may be exercised by the Vice-President, or if there are more than one, by the Vice-Presidents in order of seniority or designation (as determined by the board), except that no Vice-President shall preside at a meeting of the board unless he is a director. A Vice-President shall also have such other authority and perform such other duties as may from time to time be prescribed by resolution of the board.

## 9.10 **Secretary**

The Secretary shall give, or cause to be given, all notices required to be given to shareholders, directors, auditors and members of any committee. He shall enter or cause to be entered in the books kept for that purpose minutes of all proceedings at meetings of directors and of shareholders. He shall be the custodian of the seal (if any) of the Corporation and of all books, papers, records, documents and other instruments belonging to the Corporation. The Secretary shall have such other authority and perform such other duties as may from time to time be prescribed by resolution of the board.

#### 9.11 **Treasurer**

The Treasurer shall have the care and custody of all the funds and securities of the Corporation and shall deposit the same in the name of the Corporation in such bank or banks or with such depositary or depositaries as the board may by resolution direct. He shall at all reasonable times exhibit his or her books and accounts to any director upon application at the office of the Corporation during business hours. He shall sign or countersign such instruments as

require his or her signature and shall perform all duties incident to his or her office or that are properly required of him or her by resolution of the board. He may be required to give such bond for the faithful performance of his or her duties as the board in its uncontrolled discretion may require but no director shall be liable for failure to require any bond or for the insufficiency of any bond or for any loss by reason of the failure of the Corporation to receive any indemnity thereby provided. The Treasurer shall also have such other authority and perform such other duties as may from time to time be prescribed by resolution of the board.

## 9.12 Assistant Secretary and Assistant Treasurer

- (a) During the Secretary's absence or inability or refusal to act, the Assistant Secretary shall perform all the duties of the Secretary. The Assistant Secretary shall also have such other authority and perform such other duties as may from time to time be prescribed by resolution of the board.
- (b) During the Treasurer's absence or inability or refusal to act, the Assistant Treasurer shall perform all the duties of the Treasurer. The Assistant Treasurer shall also have such other authority and perform such other duties as may from time to time be prescribed by resolution of the board.

## 9.13 **Delegation of Board Powers**

In accordance with the by-laws and subject to the provisions of the Act, the board may from time to time by resolution delegate to any officer or officers power to manage the business and affairs of the Corporation.

#### 9.14 Vacancies

If any office of the Corporation shall for any reason be or become vacant, the directors by resolution may appoint a person to fill such vacancy.

#### 9.15 Variation of Powers and Duties

Notwithstanding the foregoing, the board may from time to time and subject to the provisions of the Act, add to or limit the powers and duties of an office or of an officer occupying any office.

## 9.16 Chief Executive Officer

(a) The board may by resolution designate any one of the officers (including the Chairman of the Board, if any) as the Chief Executive Officer of the Corporation and may from time to time by resolution rescind any such designation and designate another officer as the Chief Executive Officer of the Corporation.

(b) The officer designated as the Chief Executive Officer of the Corporation pursuant to subsection (a) of this section shall exercise general supervision over the affairs of the Corporation.

#### **ARTICLE 10 - MEETINGS OF SHAREHOLDERS**

## 10.1 **Calling of Meetings**

A meeting of shareholders may be called at any time by resolution of the board or by the Chairman of the Board or by the President, and the Secretary shall cause notice of a meeting of shareholders to be given when directed so to do by resolution of the board or by the Chairman of the Board or by the President.

### 10.2 **Annual Meeting**

Subject to the provisions of the Act, the Corporation shall hold an annual meeting of shareholders not later than eighteen (18) months after the Corporation comes into existence and subsequently not later than fifteen (15) months after holding the last preceding annual meeting for the purpose of considering the financial statements and the auditor's report, electing directors and appointing auditors.

## 10.3 **Special Meeting**

Subject to the provisions of the Act, a special meeting of shareholders may be called at any time and may be held in conjunction with an annual meeting of shareholders.

#### 10.4 Place of Meetings

Subject to the articles and any unanimous shareholder agreement, a meeting of shareholders shall be held at such place in or outside Ontario as the directors determine or, in the absence of such a determination, at the place where the registered office of the Corporation is located.

#### **10.5 Notice**

Notice of the time and place of each meeting of shareholders shall be given in the manner provided in section 15.1 in this by-law, in the case of an offering Corporation, not less than twenty-one (21) days, and in the case of any other Corporation, not less than ten (10) days, but, in either case, not more than fifty (50) days, before the date of the meeting to each director, to the auditor and to each shareholder entitled to vote at such meeting. A notice of a meeting is not required to be sent to shareholders who were not registered on the records of the Corporation or its transfer agent on the record date determined under subsection 10.9(a) of this by-law but failure to receive a notice does not deprive a shareholder of the right to vote at the meeting.

#### 10.6 **Contents of Notice**

The notice of a meeting of shareholders shall state the day, hour and place of the meeting, and shall state or be accompanied by a statement of

- (i) the nature of any special business to be transacted at the meeting in sufficient detail to permit a shareholder to form a reasoned judgment thereon, and
- (ii) the text of any special resolution or by-law to be submitted to the meeting.

For the purposes of this section "special business" includes all business transacted at a special meeting of shareholders and all business transacted at an annual meeting of shareholders, except consideration of the minutes of an earlier meeting, the financial statements and auditor's report, election of directors and reappointment of the incumbent auditor.

#### 10.7 Waiver of Notice

A shareholder and any other person entitled to attend a meeting of shareholders may in any manner and at any time waive notice of a meeting of shareholders, and attendance of any such person at a meeting of shareholders is a waiver of notice of the meeting, except where he attends a meeting for the express purpose of objecting to the transaction of any business on the grounds that the meeting is not lawfully called.

## 10.8 **Notice of Adjourned Meetings**

- (a) If a meeting of shareholders is adjourned for less than thirty (30) days, it is not necessary to give notice of the adjourned meeting other than by announcement at the earliest meeting that is adjourned.
- (b) 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.

#### 10.9 **Record Date for Notice**

- (a) The directors may by resolution fix in advance a time and date as the record date for the determination of the shareholders entitled to receive notice of a meeting of the shareholders, which record date shall not precede by more than sixty (60) days or by less than thirty (30) days the date on which the meeting is to be held. Where no such record date for the determination of the shareholders entitled to notice of a meeting of the shareholders is fixed by the directors as aforesaid, such record date shall be,
  - (i) at the close of business on the day immediately preceding the day on which notice of such meeting is given, or

- (ii) if no notice is given, the day on which the meeting is held;
- (b) If a record date is fixed pursuant to subsection (a) of this section, unless notice of the record date is waived in writing by every holder of a share of the class or series affected whose name is set out in the securities register at the close of business on the day the directors fix the record date, notice thereof shall be given, not less than seven days before the date so fixed, in accordance with section 13.3 hereof.

#### 10.10 **Omission of Notice**

Subject to the provisions of the Act, the accidental omission to give notice of any meeting of shareholders to any person entitled thereto or the non-receipt of any notice by any such person shall not invalidate any resolution passed or any proceedings taken at any meeting of shareholders.

#### 10.11 List of Shareholders

- (a) The Corporation shall prepare a list of shareholders entitled to receive notice of a meeting, arranged in alphabetical order and showing the number of shares held by each shareholder, which list shall be prepared,
  - (i) if a record date is fixed under subsection 10.9(a) of this by-law not later than ten days after such record date; or
  - (ii) if no record date is fixed,
    - (A) at the close of business on the day immediately preceding the day on which notice is given, or
    - (B) where no notice is given, on the day on which the meeting is held.
- (b) A shareholder may examine the list of shareholders,
  - (i) during usual business hours at the registered office of the Corporation or at the place where its central securities register is maintained, and
  - (ii) at the meeting of shareholders for which the list was prepared.

## 10.12 Shareholders Entitled to Vote

Where the Corporation fixes a record date under subsection 10.9(a) of this by-law, a person named in the list prepared under section 10.11 of this by-law is entitled to vote the shares shown opposite his or her name at the meeting to which the list relates.

#### 10.13 Persons Entitled to be Present

The only persons entitled to attend a meeting of shareholders shall be those entitled to vote thereat and the President, the Secretary, the directors, the scrutineer or scrutineers and the auditor and others who, although not entitled to vote, are entitled or required under any provision of the Act or the articles or the by-laws to be present at the meeting. Any other person may be admitted only on the invitation of the chairman of the meeting or with the consent of the meeting.

#### **10.14 Proxies**

- (a) Every shareholder entitled to vote at a meeting of shareholders may by means of a proxy appoint a proxyholder, or one or more alternate proxyholders, who need not be shareholders, as his or her nominee to attend and act at the meeting in the manner, to the extent and with the authority conferred by the proxy.
- (b) A proxy shall be executed by the shareholder or his or her attorney authorized in writing or, if the shareholder is a body corporate, by an officer or attorney thereof duly authorized and shall conform with the requirements of the Act.

## 10.15 **Revocation of Proxies**

A shareholder may revoke a proxy

- (i) by depositing an instrument in writing executed by him or her or by his or her attorney authorized in writing,
  - (A) at the registered office of the Corporation at any time up to and including the last business day preceding the day of the meeting, or any adjournment thereof, at which the proxy is to be used, or
  - (B) with the chairman of the meeting on the day of the meeting or an adjournment thereof; or
- (ii) in any other manner permitted by law.

## 10.16 **Deposit of Proxies**

The directors may by resolution fix a time not exceeding forty-eight (48) hours, excluding Saturdays and holidays, preceding any meeting or adjourned meeting of shareholders before which time proxies to be used at that meeting must be deposited with the Corporation or an agent thereof, and any period of time so fixed shall be specified in the notice calling the meeting.

#### 10.17 **Joint Shareholders**

Where two (2) or more persons hold shares jointly, one of those holders present at a meeting of shareholders may in the absence of the others vote the shares, but if two (2) or more of those persons are present, in person or by proxy, they shall vote as one on the shares jointly held by them.

## 10.18 Chairman and Secretary

- (a) The chairman 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: Chairman of the Board, President, Managing Director or, in the absence of the aforesaid officers, a Vice-President who is a director. If there is no such officer or if at a meeting none of them is present within fifteen (15) minutes after the time appointed for the holding of the meeting the shareholders present shall choose a person from their number to be the chairman.
- (b) The Secretary shall be the secretary of any meeting of shareholders, but if the Secretary is absent, the chairman shall appoint some person who need not be a shareholder to act as secretary of the meeting.

#### 10.19 **Scrutineers**

The chairman of any meeting of shareholders may appoint one or more persons to act as scrutineer or scrutineers at such meeting and in that capacity to report to the chairman such information as to attendance, representation, voting and other matters at the meeting as the chairman shall direct.

#### 10.20 Votes to Govern

At all meetings of shareholders every question shall, unless otherwise required by law, the articles, the by-laws, or a unanimous shareholder agreement, be determined by the majority of the votes duly cast on the question. In case of an equality of votes, the chairman presiding at the meeting shall not have a second or casting vote in addition to the vote or votes to which he may be entitled as a shareholder.

#### 10.21 **Show of Hands**

At all meetings of shareholders, every question submitted to the meeting shall be decided by a show of hands unless a ballot thereon is required by the chairman or is demanded by a shareholder or proxyholder present and entitled to vote. Upon a show of hands every person present who is either a shareholder entitled to vote or the duly appointed proxyholder of such a shareholder shall have one vote. Before or after a vote by a show of hands has been taken upon any question, the chairman may require, or any shareholder or proxyholder present and entitled to vote may demand, a ballot thereon. Unless a ballot is demanded, an entry in the minutes of a 4817-6636-0751, v. 1

meeting of shareholders to the effect that the chairman declared a motion to be carried is admissible in evidence as prima facie proof of the fact without proof of the number or proportion of the votes recorded in favour of or against the motion.

## **10.22 Ballots**

If a ballot is required by the chairman of the meeting or is duly demanded by any shareholder or proxyholder and the demand is not withdrawn, a ballot upon the question shall be taken in such manner and at such time as the chairman of the meeting shall direct.

#### 10.23 Votes on Ballots

Unless the articles otherwise provide, upon a ballot each shareholder who is present in person or represented by proxy shall be entitled to one vote for each share in respect of which he is entitled to vote at the meeting and the result of the ballot shall be the decision of the meeting.

## 10.24 **Adjournment**

The chairman presiding at a meeting of shareholders may, with the consent of the meeting and subject to such conditions as the meeting decides, adjourn the meeting from time to time and from place to place and, subject to the provisions of the Act and subsection 10.8(b) of this by-law no notice of such adjournment or of the adjourned meeting need be given to the shareholders. Subject to the provisions of the Act, any business may be brought before or dealt with at any adjourned meeting which might have been brought before or dealt with at the original meeting in accordance with the notice calling such meeting.

#### 10.25 **Quorum**

At any meeting of shareholders, two (2) individuals present in person, each of whom is either a shareholder entitled to attend and vote at such meeting or the proxyholder of such a shareholder appointed by means of a valid proxy, shall be a quorum for the choice of a chairman (if required) and for the adjournment of the meeting. For all other purposes a quorum for any meeting of shareholders (unless a greater number of shareholders and/or a greater number of shares are required by the Act or by the articles or the by-laws) shall be two (2) individuals present in person, each of whom is either a shareholder entitled to attend and vote at such meeting or the proxyholder of such a shareholder appointed by means of a valid proxy, holding or representing by proxy not less than 5% of the total number of the issued shares of the Corporation for the time being enjoying voting rights at such meeting. No business shall be transacted at any meeting of shareholders while the requisite quorum is not present.

## 10.26 Only One Shareholder

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

## **ARTICLE 11 - SHARES AND TRANSFERS**

#### 11.1 Issuance

Subject to the provisions of the Act, the articles and any unanimous shareholder agreement, shares of the Corporation, or options to purchase the whole or any part of the authorized and unissued shares of the Corporation, may be issued at such time and to such persons and for such consideration as the directors may by resolution determine, but no share shall be issued until it is fully paid in money or in property or past service that is not less in value than the fair equivalent of the money that the Corporation would have received if the share had been issued for money.

#### 11.2 Commissions

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

## 11.3 **Register of Transfers**

Subject to the Ontario Securities Transfer Act, 2006 ("STA"), no transfer of a share shall be registered in a securities register except upon presentation of the certificate, if any, issued by the Corporation, representing the share with an endorsement which complies with the STA made on or delivered with it, duly executed by an appropriate person as provided by the STA, together with such reasonable assurance that the endorsement is genuine and effective as the Board may from time to time prescribe, on payment of all applicable taxes and any reasonable fees prescribed by the Board, on compliance with the restrictions on issue, transfer or ownership authorized by the Articles or any Unanimous Shareholder Agreement and on satisfaction of any lien referred to in Section 11.4 of these by-laws.

## 11.4 Lien on Shares

Except where it has shares listed on a stock exchange recognized by the Ontario Securities Commission, subject to the provisions of the Act, the Corporation has a lien on a share registered in the name of a shareholder or his or her legal representative for a debt of that shareholder to the Corporation. Such lien may be enforced by the Corporation in any manner permitted by law.

#### 11.5 **Share Certificates**

(a) Unless otherwise provided in the Articles, the Board may provide by resolution that all or any classes and series of shares or other securities shall be uncertificated securities, provided that such resolution shall not apply to securities represented by a certificate until such certificate is surrendered to the Corporation.

- (b) Subject to subsection 11.5(a) of these by-laws, every holder of one or more securities of the Corporation is entitled at his or her option to a security certificate or to a non-transferable written acknowledgement of his or her right to obtain a security certificate from the Corporation, stating the number, class or series of securities held by him or her as shown in the securities register. The certificates shall be in such form as the Board may from time to time approve and need not be under corporate seal. Unless otherwise ordered by the Board, any such certificate shall be signed manually
- (c) Security certificates and acknowledgements of a shareholder's right to a security certificate, respectively, shall (subject to compliance with the provisions of the Act) be in such form as the directors may from time to time by resolution approve and, unless otherwise provided by resolution of the board, such certificates and acknowledgements may be signed by
  - (i) the Chairman of the Board, the President or a Vice-President, and
  - (ii) the Secretary or an Assistant Secretary holding office at the time of signing,

and notwithstanding any change in the persons holding such offices between the time of actual signing and the issuance of any certificate or acknowledgement and notwithstanding that the Chairman of the Board, the President, Vice-President, Secretary or Assistant Secretary signing may not have held office at the date of the issuance of such certificate or acknowledgment, any such certificate or acknowledgement so signed shall be valid and binding upon the Corporation.

(d) Notwithstanding the provisions of section 2.4 of this by-law, the signature of the Chairman of the Board, the President or a Vice-President may be printed, engraved, lithographed or otherwise mechanically reproduced upon certificates and acknowledgements for shares of the Corporation, and certificates and acknowledgements so signed shall be deemed to have been manually signed by the Chairman of the Board, the President or a Vice-President whose signature is so printed, engraved, lithographed or otherwise mechanically reproduced thereon and shall be as valid as if they had been signed manually. Where the Corporation has appointed a transfer agent pursuant to subsection 11.6 (a) of this by-law the signature of the Secretary or Assistant Secretary may also be printed, engraved, lithographed or otherwise mechanically reproduced, and when countersigned by or on behalf of a transfer agent, share certificates and acknowledgements so signed shall be as valid as if they had been signed manually.

## 11.6 **Transfer Agent**

(a) For each class of securities and warrants issued by it, the Corporation may, from time to time, appoint or remove

- (i) a trustee, transfer agent or other agent to keep the securities register and the register of transfers and one or more persons or agents to keep branch registers; and
- (ii) a registrar, trustee or agent to maintain a record of issued security certificates and warrants:

and the person or persons appointed pursuant to this subsection shall be referred to in this by-law as a "transfer agent".

(b) Subject to compliance with the provisions of the Act, the directors may by resolution provide for the transfer and the registration of transfers of shares of the Corporation in one or more places. A transfer agent shall keep all necessary books and registers of the Corporation for the registration and transfer of such shares of the Corporation. All share certificates issued by the Corporation for shares for which a transfer agent has been appointed as aforesaid shall be countersigned by or on behalf of the said transfer agent.

## 11.7 Transfer of Shares

Subject to the restrictions on transfer set forth in the articles, shares of the Corporation shall be transferable on the books of the Corporation in accordance with the applicable provisions of the Act.

## 11.8 Defaced, Destroyed, Stolen or Lost Certificates

Where the owner of a share or shares of the Corporation claims that the certificate for such share or shares has been lost, apparently destroyed or wrongfully taken, the Corporation shall issue a new share certificate in place of the original share certificate if such owner

- (i) so requests before the Corporation has notice that shares represented by the original certificate have been acquired by a bona fide purchaser;
- (ii) files with the Corporation an indemnity bond sufficient in the Corporation's opinion to protect the Corporation and any transfer agent from any loss that it or any of them may suffer by complying with the request to issue a new share certificate; and
- (iii) satisfies any other reasonable requirements imposed by the Corporation.

## 11.9 **Joint Shareholders**

If two (2) or more persons are registered as joint holders of any share or shares, the Corporation is not bound to issue more than one share certificate in respect thereof and delivery of a share certificate to one of such persons is sufficient delivery to all of them.

## 11.10 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 or register of transfers 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 or any of its transfer agents.

# **ARTICLE 12 - DIVIDENDS**

#### 12.1 **Declaration of Dividends**

Subject to the provisions of the Act and the articles, the directors may from time to time declare and the Corporation may pay dividends 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 or options or rights to acquire fully paid shares of the Corporation.

## 12.2 **Joint Shareholders**

- (a) In case several persons are registered as joint holders of any share or shares of the Corporation, the cheque for any dividend payable to such joint holders shall, unless such joint holders otherwise direct, be made payable to the order of all such joint holders and if more than one address appears on the books of the Corporation in respect of such joint holding the cheque shall be mailed to the first address so appearing.
- (b) In case several persons are registered as the joint holders of any share or shares of the Corporation, any one of such persons may give effectual receipts for all dividends and payments on account of dividends on such shares and/or payments in respect of the redemption of such shares.

## 12.3 Dividends from Funds Derived from Operations

Subject to the provisions of the Act, the Corporation may, if

- (i) for the time being it carries on as its principal business the business of operating a producing mining, gas or oil property owned and controlled by it;
- (ii) at least seventy-five per cent (75%) of its assets are of a wasting character; or

(iii) it was incorporated for the purpose of acquiring the assets or a substantial part of the assets of a body corporate and administering such assets for the purpose of converting them into cash and distributing the cash among the shareholders;

declare and pay dividends out of the funds derived from its operations notwithstanding that the value of the net assets of the Corporation may be thereby reduced to less than its stated capital of all classes if the payment of the dividends does not reduce the value of its remaining assets to an amount insufficient to meet all the liabilities of the Corporation, exclusive of its stated capital of all classes.

## **ARTICLE 13 - RECORD DATES**

## 13.1 **Fixing Record Dates**

For the purpose of determining shareholders

- (i) entitled to receive payment of a dividend;
- (ii) entitled to participate in a liquidation or distribution; or
- (iii) for any other purpose except the right to receive notice of or to vote at a meeting,

the directors may fix in advance a date as the record date for such determination of shareholders, but such record date shall not precede by more than fifty (50) days the particular action to be taken.

#### 13.2 No Record Date Fixed

If no record date is fixed pursuant to section 13.1 hereof, the record date for the determination of shareholders for any purpose other than to establish a shareholder's right to receive notice of a meeting or to vote shall be at the close of business on the day on which the directors pass the resolution relating thereto.

#### 13.3 **Notice of Record Date**

If a record date is fixed, unless notice of the record date is waived in writing by every holder of a share of the class or series affected whose name is set out in the securities register at the close of business on the day the directors fix the record date, notice thereof shall be given, not less than seven days before the date so fixed,

(i) by advertisement in a newspaper published or distributed in the place where the Corporation has its registered office and in each place in Canada where it has a transfer agent or where a transfer of its shares may be recorded; and

(ii) by written notice to each stock exchange in Canada on which the shares of the Corporation are listed for trading.

## 13.4 Effect of Record Date

In every case where a record date is fixed pursuant to section 13.1 hereof in respect of the payment of a dividend, the making of a liquidation distribution or the issue of warrants or other rights to subscribe for shares or other securities, only shareholders of record at the record date shall be entitled to receive such dividend, liquidation distribution, warrants or other rights.

#### ARTICLE 14 - CORPORATE RECORDS AND INFORMATION

# 14.1 **Keeping of Corporate Records**

- (a) The Corporation shall prepare and maintain, at its registered office or at such other place in Ontario designated by the directors:
  - (i) the articles and the by-laws and all amendments thereto, and a copy of any unanimous shareholder agreement known to the directors,
  - (ii) minutes of meetings and resolutions of shareholders;
  - (iii) a register of directors in which are set out the names and residence addresses, while directors, including the street and number, if any, of all persons who are or have been directors with the several dates on which each became or ceased to be a director;
  - (iv) a securities register in which are recorded the securities issued by the Corporation in registered form, showing with respect to each class or series of securities
    - (A) the names, alphabetically arranged, of persons who,
      - (1) are or have been within six years registered as shareholders and the address including the street and number, if any, of every such person while a holder, and the number and class of shares registered in the name of such holder,
      - (2) are or have been within six years registered as holders of debt obligations of the Corporation and the address including the street and number, if any, of every such person while a holder, and the class or series and principal amount of the debt obligations registered in the name of such holder, or

- (3) are or have been within six years registered as holders of warrants of the Corporation, other than warrants exercisable within one year from the date of issue and the address including the street and number, if any, of every such person while a registered holder, and the class or series and number of warrants registered in the name of such holder; and
- (B) the date and particulars of the issue of each security and warrant.
- (b) In addition to the records described in subsection (a) of this section, the Corporation shall prepare and maintain adequate accounting records and records containing minutes of meetings and resolutions of the directors and any committee. The records described in this subsection shall be kept at the registered office of the Corporation or at such other place in Ontario as is designated by the directors and shall be open to examination by any director during normal business hours of the Corporation.
- (c) The Corporation shall also cause to be kept a register of transfers in which all transfers of securities issued by the Corporation in registered form and the date and other particulars of each transfer shall be set out.

# 14.2 Access to Corporate Records

Shareholders and creditors of the Corporation and their agents and legal representatives may examine the records referred to in subsection 14.1(a) of this by-law during the usual business hours of the Corporation and may take extracts therefrom, free of charge. If the Corporation is an offering corporation, any other person may examine such records during the usual business hours of the Corporation and may take extracts therefrom upon payment of a reasonable fee.

# 14.3 Copies of Certain Corporate Records

A shareholder is entitled upon request and without charge to one copy of the articles and by-laws and of any unanimous shareholder agreement.

## 14.4 Report to Shareholders

A copy of the financial statements of the Corporation, a copy of the auditor's report, if any, to the shareholders and a copy of any further information respecting the financial position of the Corporation and the results of its operations required by the articles, the by-laws or any unanimous shareholder agreement which are to be placed before an annual meeting of shareholders pursuant to the Act shall be sent to each shareholder not less than ten (10) days before such annual meeting of shareholders (or, if the Corporation is an offering Corporation, not less than twenty-one (21) days) or before the signing of a resolution in accordance with the Act 4817-6636-0751, v. 1

in lieu of such annual meeting, except to a shareholder who has informed the Corporation in writing that he does not wish to receive a copy of those documents.

# 14.5 **No Discovery of Information**

Except as specifically provided for in this Article, and subject to all applicable law, no shareholder shall be entitled to or to require discovery of any information respecting any details or conduct of the Corporation's business which in the opinion of the directors would be inexpedient or inadvisable in the interests of the Corporation to communicate to the public.

## 14.6 Conditions for Inspection

The board may from time to time by resolution determine whether and to what extent and at what times and place and under what conditions or regulations the accounts and books of the Corporation or any of them shall be open to the inspection of shareholders, and no shareholder shall have any right to inspect any account or book or document of the Corporation, except as specifically provided for in this Article or as otherwise provided for by statute or as authorized by resolution of the board.

#### **ARTICLE 15 - NOTICES**

## 15.1 **Method of Giving**

Any notice, communication or other document to be sent or given by the Corporation to a shareholder, director, officer, or auditor of the Corporation under any provision of the Act, the articles or by-laws shall be sufficiently sent and given if delivered personally to the person to whom it is to be given or if delivered to his or her last address as shown in the records of the Corporation or its transfer agent or if mailed by prepaid ordinary mail or air mail in a sealed envelope addressed to him or her at his or her last address as shown on the records of the Corporation or its transfer agent or if sent by any means of wire or wireless or any other form of transmitted or recorded communication. The Secretary may change the address on the records of the Corporation of any shareholder in accordance with any information believed by him or her to be reliable. A notice, communication or document so delivered shall be deemed to have been sent and given when it is delivered personally or delivered at the address aforesaid. A notice, communication or document so mailed shall be deemed to have been sent and given on the day it is deposited in a post office or public letter box and shall be deemed to be received by the addressee on the fifth day after such mailing. A notice sent by any means of wire or wireless or any other form of transmitted or recorded communication shall be deemed to have been given when delivered to the appropriate communication corporation or agency or its representative for dispatch.

## 15.2 Shares Registered in More Than One Name

All notices or other documents with respect to any shares of the Corporation registered in the names of two or more persons as joint shareholders shall be addressed to all of such persons and sent to the address or addresses for such persons as shown in the records of the Corporation or its transfer agent but notice to one of such persons shall be sufficient notice to all of them.

## 15.3 Persons Becoming Entitled by Operation of Law

Subject to the provisions of the Act, every person who by operation of law, transfer or by any other means whatsoever shall become entitled to any share or shares of the Corporation shall be bound by every notice or other document in respect of such share or shares which previous to his or her name and address being entered on the records of the Corporation shall be duly given to the person or persons from whom he derives his or her title to such share or shares.

## 15.4 Deceased Shareholder

Any notice or document delivered or sent by mail or left at the address of any shareholder as such address appears on the records of the Corporation shall, notwithstanding that such shareholder is then deceased and whether or not the Corporation has notice of his or her death, be deemed to have been duly given or served in respect of the shares whether held solely or jointly with other persons by such shareholder until some other person is entered in his or her stead on the records of the Corporation as the holder or one of the joint holders thereof and such service of such notice shall for all purposes be deemed a sufficient service of such notice or document on his or her heirs, executors or administrators and on all persons, if any, interested with him or her in such shares.

## 15.5 **Signature to Notice**

The signature, if any, to any notice to be given by the Corporation may be written, stamped, typewritten, printed or otherwise mechanically reproduced in whole or in part.

#### 15.6 **Proof of Service**

A certificate of the Chairman of the Board, the President, a Vice-President, the Secretary or the Treasurer or of any other officer in office at the time of the making of the certificate or of a transfer officer of any transfer agent or branch transfer agent of shares of any class of the Corporation as to facts in relation to the delivery or mailing or service of any notice or other document to any shareholder, director, officer or auditor or publication of any notice or other document shall, in the absence of evidence to the contrary, be proof thereof.

# 15.7 **Computation of Time**

Where a given number of days' notice or notice extending over any period is required to be given, the number of days or period shall be computed in accordance with the definition of "day" contained in section 1.1 of this by-law.

## 15.8 Waiver of Notice

Any shareholder (or his or her duly appointed proxyholder), director, officer, auditor or member of a committee may at any time waive any notice, or waive or abridge the time for any notice, required to be given to him or her under any provisions of the Act, the articles, the bylaws 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.

#### **BLOCKCHAIN VENTURE CAPITAL INC.**

#### **STOCK OPTION PLAN**

#### 1. The Plan

A stock option plan (the "**Plan**") pursuant to which options to purchase common shares ("**Common Shares**") in the capital stock of Blockchain Venture Capital Inc. (the "**Corporation**") may be granted to the directors, officers and employees of, and to consultants retained by, the Corporation or any of its subsidiaries or affiliates is hereby established on the terms and conditions herein set forth.

## 2. Purpose

The purpose of this Plan is to advance the interests of the Corporation by encouraging the directors, officers and employees of, and consultants retained by, the Corporation or any of its subsidiaries or affiliates to acquire Common Shares, thereby (i) increasing the proprietary interests of such persons in the Corporation, (ii) aligning the interests of such persons with the interests of the Corporation's shareholders generally, (iii) encouraging such persons to remain associated with the Corporation or any of its subsidiaries or affiliates, and (iv) furnishing such persons with an additional incentive in their efforts on behalf of the Corporation or any of its subsidiaries or affiliates.

#### 3. Administration

- (a) This Plan shall be administered by the board of directors of the Corporation (the "**Board**").
- (b) Subject to the terms and conditions set forth herein, the Board is authorized to provide for the granting, exercise and method of exercise of Options (as hereinafter defined), all on such terms (which may vary between Options granted from time to time) as it shall determine. In addition, the Board shall have the authority to: (i) construe and interpret this Plan and all option agreements entered into hereunder, (ii) prescribe, amend and rescind rules and regulations relating to this Plan and (iii) make all other determinations necessary or advisable for the administration of this Plan. All determinations and interpretations made by the Board shall be binding on all Optionees (as hereinafter defined) and on their legal, personal representatives and beneficiaries, subject to shareholder approval as may be required by any stock exchange on which the Common Shares are listed.
- (c) Notwithstanding the foregoing or any other provision contained herein, the Board shall have the right to delegate the administration and operation of this Plan, in whole or in part, to a committee of the Board or to the Chief Executive Officer or any other senior officer of the Corporation. Whenever used herein, the term "Board" shall be deemed to include any committee or officer to which the Board has, fully or partially, delegated responsibility and/or authority relating to the Plan or the administration and operation of this Plan pursuant to this Section 3.
- (d) Options to purchase the Common Shares granted hereunder ("**Options**") shall be evidenced by an agreement, signed on behalf of the Corporation and by the person to whom an Option is granted, which agreement shall be in such form

as the Board shall approve. Initially, the form of agreement shall be in the form attached hereto as Exhibit "A", subject to such changes and amendments to the terms and conditions thereof as the Board or the Chief Executive Officer may approve from time to time, and may contain such terms as may be considered necessary to comply with any provisions respecting Options in the income tax or other laws in force in any country or jurisdiction of which the Optionee may from time to time be a resident or citizen or the rules of any regulatory body having jurisdictions over the Corporation, with execution of an option agreement by an officer of the Corporation to constitute conclusive evidence as to the approval of all such terms and conditions.

## 4. Eligibility and Participation

- (a) The Board may, in its discretion, select any of the following persons to participate in this Plan:
  - (i) directors of the Corporation or any of its subsidiaries or affiliates;
  - (ii) officers of the Corporation or any of its subsidiaries or affiliates;
  - (iii) employees of the Corporation or any of its subsidiaries or affiliates; and
  - (iv) consultants retained by the Corporation or any of its subsidiaries or affiliates, provided such consultants have performed and/or continue to perform services for the Corporation or any of its subsidiaries or affiliates on an ongoing basis or are expected to provide a service of value to the Corporation or any of its subsidiaries or affiliates;

(any such person having been selected for participation in this Plan by the Board is herein referred to as a "**Optionee**").

- (b) The Board may from time to time, in its discretion, grant an Option to any Optionee, upon such terms, conditions and limitations as the Board may determine, including the terms, conditions and limitations set forth herein, provided that Options granted to any Optionee shall be approved by the shareholders of the Corporation if the rules of any stock exchange on which the Common Shares are listed require such approval.
- (c) Options will not be granted to a director, officer, employee or consultant of the Corporation, unless such Optionee is a bona fide director, officer, employee or consultant of the Corporation.

## 5. Common Shares Subject to Plan

(a) Subject to Section 16 below, the securities that may be acquired by Optionees under this Plan shall consist of authorized but unissued Common Shares. Whenever used herein, the term "Common Shares" shall be deemed to include any other securities that may be acquired by an Optionee upon the exercise of an Option the terms of which have been modified in accordance with Section 16 below.

- (b) The aggregate number of Common Shares reserved for issuance under this Plan shall be equal to 10% of the aggregate Common Shares issued and outstanding from time to time (calculated on a non-diluted basis).
- (c) If any Option granted under this Plan shall expire or terminate for any reason without having been exercised in full, any unpurchased Common Shares to which such Option relates shall be available for the purposes of the granting of Options under this Plan.

## 6. Maintenance of Sufficient Capital

The Corporation shall at all times during the term of this Plan ensure that the number of Common Shares it is authorized to issue shall be sufficient to satisfy the Corporation's obligations under all outstanding Options granted pursuant to this Plan.

#### 7. Exercise Price

The Board shall, at the time an Option is granted under this Plan, fix the exercise price at which Common Shares may be acquired upon the exercise of such Option provided that such exercise price shall not be less than that from time to time permitted under the rules of any stock exchange or exchanges on which the Common Shares are then listed.

## 8. Number of Optioned Common Shares

The number of Common Shares that may be acquired under an Option granted to an Optionee shall be determined by the Board as at the time the Option is granted, provided that:

- (a) the aggregate number of Common Shares reserved for issuance under this Plan, together with any other security based compensation arrangement of the Corporation, shall not, at the time of grant, exceed 10% of the aggregate number of Common Shares issued and outstanding from time to time (calculated on a non-diluted basis) unless the Corporation receives the permission of the stock exchange or exchanges on which the Common Shares are then listed to exceed such threshold;
- (b) no more than 5% of the issued and outstanding Common Shares may be granted to any one Optionee in any 12 month period (unless the Corporation has obtained disinterested shareholder approval);
- (c) no more than 2% of the issued and outstanding Common Shares may be granted to any one consultant in any 12 month period;
- (d) no more than an aggregate of 2% of the issued and outstanding Common Shares may be granted to employees conducting investor relations activities in any 12 month period; and
- (e) the Corporation obtain disinterested Shareholder approval where, together with all of the Corporation's previously established and outstanding stock option plans or grants, (i) the number of Common Shares reserved for issuance under stock options granted to Insiders exceeds 10% of the issued and outstanding Common Shares; (ii) the grant to Insiders, within a 12 month period, of a number of Options exceeds 10% of the issued and outstanding Common Shares; or (iii) the issuance to any one Optionee, within a 12 month period, of

a number of Common Shares exceeds 5% of the issued and outstanding Common Shares.

#### 9. Term

The period during which an Option may be exercised (the "**Option Period**") shall be determined by the Board at the time the Option is granted, subject to any vesting limitations which may be imposed by the Board in its sole unfettered discretion at the time such Option is granted, and subject to Sections 12, 13 and 17 below, provided that:

- (a) no Option shall be exercisable for a period exceeding 5 years from the date the Option is granted unless the Corporation receives the permission of the stock exchange or exchanges, as applicable, on which the Common Shares are then listed and as specifically provided by the Board;
- (b) Options issued to consultants performing investor relations activities must vest in stages over a period of 12 months with no more than ¼ of the Options vesting in any three month period;
- (c) no Option in respect of which shareholder approval is required under the rules of any stock exchange or exchanges on which the Common Shares are then listed shall be exercisable until such time as the Option has been approved by the shareholders of the Corporation;
- (d) the Board may, subject to the receipt of any necessary regulatory or stock exchange approvals, in its sole discretion, accelerate the time at which any Option may be exercised, in whole or in part; and
- (e) any Options granted to any Optionee must expire within 60 days after the Optionee ceases to be an Optionee, and within 30 days for any Optionee engaged in investor relation activities after such Optionee ceases to be employed to provide investor relation activities.

## 10. Extension of Options During Blackout Period

If the normal expiry date of any Options falls within any Black-Out Period (as defined below) or within seven (7) business days following the end of any Black-Out Period ("**Black-Out Options**"), then the Expiry Date of such Black-Out Options shall, without any further action, be extended to the date that is seven (7) business days following the end of such Black-Out Period provided that the term of the Option cannot be extended so that the effective term of the Option exceeds 10 years from the date of grant. The foregoing extension applies to all Options whatever the date of grant and shall not be considered an extension of the term of the Options as referred to in Section 19(a) hereof.

"Black-Out Period" means the period during which the relevant Optionee is prohibited from exercising an Option due to trading restrictions imposed by the Corporation pursuant to any policy of the Corporation respecting restrictions on trading that is in effect at that time.

#### 11. Method of Exercise of Option

(a) Except as set forth in Sections 12 and 13 below or as otherwise determined by the Board, no Option may be exercised unless the holder of such Option is, at

- the time the Option is exercised, a director, officer, employee or consultant of the Corporation or any of its subsidiaries or affiliates.
- (b) Options that are otherwise exercisable in accordance with the terms thereof may be exercised in whole or in part from time to time.
- (c) Any Optionee (or the Optionee's legal, personal representative) wishing to exercise an Option shall deliver to the Corporation, at its principal office in the City of Toronto, Ontario:
  - (i) a written notice expressing the intention of such Optionee (or the Optionee's legal, personal representative) to exercise the Optionee's Option and specifying the number of Common Shares in respect of which the Option is exercised; and
  - (ii) a cash payment, cheque or bank draft, representing the full purchase price of the Common Shares in respect of which the Option is exercised.
- (d) Upon the exercise of an Option as aforesaid, the Corporation shall use its reasonable efforts to forthwith deliver, or cause the registrar and transfer agent of the Common Shares to deliver, to the relevant Optionee (or the Optionee's legal, personal representative) or to the order thereof, a certificate representing the aggregate number of fully paid and non-assessable Common Shares as the Optionee (or the Optionee's legal, personal representative) shall have then paid for.
- (e) Common Shares shall not be issued pursuant to the exercise of an Option unless the exercise of such Option and the issuance and delivery of such Common Shares pursuant thereto shall comply with all relevant provisions of applicable securities law, including, without limitation, the 1933 Act, the *United States Securities and Exchange Act of 1934, as amended*, applicable U.S. state laws, the rules and regulations promulgated thereunder, and the requirements of any stock exchange or consolidated stock price reporting system on which prices for the Common Shares are quoted at any given time. As a condition to the exercise of an Option, the Corporation may require the person exercising such Option to represent and warrant at the time of any such exercise that the Common Shares are being purchased only for investment and without any present intention to sell or distribute such Common Shares if, in the opinion of counsel for the Corporation, such a representation is required by law.

## 12. Ceasing to be a Director, Officer, Employee or Consultant

Subject to any written agreement between the Corporation and an Optionee providing otherwise and subject to the Option Period, if any Optionee shall cease to hold the position or positions of director, officer, employee or consultant of the Corporation or any of its subsidiaries or affiliates for any reason other than death or permanent disability of the Optionee, the Option granted to the Optionee will terminate at 5:00 p.m. (Toronto time) on the earlier of the date of the expiration of the Option Period and 60 days after the date such Optionee ceases to hold the position or positions of director, officer, employee or consultant of the Corporation or, as the case may be, ceases to actively perform services for the Corporation. An Option granted to an Optionee who performs investor relations services on behalf of the Corporation shall terminate on the date of termination of the employment or cessation of services being provided and shall be subject to any exchange policies and

procedures for the termination of Options for investor relations services. For greater certainty, the termination of any Options held by the Optionee, and the period during which the Optionee may exercise any Options, shall be without regard to any notice period arising from the Optionee's ceasing to hold the position or positions of director, officer, employee or consultant of the Corporation or any of its subsidiaries or affiliates.

Neither the selection of any person as an Optionee nor the granting of an Option to any Optionee under this Plan shall (i) confer upon such Optionee any right to continue as a director, officer, employee or consultant of the Corporation or any of its subsidiaries or affiliates, as the case may be, or (ii) be construed as a guarantee that the Optionee will continue as a director, officer, employee or consultant of the Corporation or any of its subsidiaries or affiliates, as the case may be.

## 13. Death and Permanent Disability of an Optionee

Subject to any written agreement between the Corporation and an Optionee providing otherwise and subject to the Option Period, in the event of the death or permanent disability of an Optionee, any Option previously granted to the Optionee shall be exercisable until the end of the Option Period or until the expiration of 12 months after the date of death or permanent disability of such Optionee, whichever is earlier, and then only:

- (a) by the person or persons to whom the Optionee's rights under the Option shall pass by the Optionee's will or applicable law; and
- (b) to the extent that the Optionee was entitled to exercise the Option as at the date of the Optionee's death or permanent disability.

#### 14. Rights of Optionees

No person entitled to exercise any Option granted under this Plan shall have any of the rights or privileges of a shareholder of the Corporation in respect of any Common Shares issuable upon exercise of such Option until such Common Shares have been paid for in full and issued to such person.

## 15. Proceeds from Exercise of Options

The proceeds from any sale of Common Shares issued upon the exercise of Options shall be added to the general funds of the Corporation and shall thereafter be used from time to time for such corporate purposes as the Board may determine and direct.

## 16. Anti-Dilution of the Option

- (a) <u>Certain Adjustments.</u> In the event of:
  - (i) any subdivision, redivision or change of the Common Shares at any time during the term of the Option into a greater number of Common Shares, the Corporation shall deliver, at the time of any exercise thereafter of the Option, such number of Common Shares as would have resulted from such subdivision, redivision or change if the exercise of the Option had been made prior to the date of such subdivision, redivision or change;

- (ii) any consolidation or change of the Common Shares at any time during the term of the Option into a lesser number of Common Shares, the number of Common Shares deliverable by the Corporation on any exercise thereafter of the Option shall be reduced to such number of Common Shares as would have resulted from such consolidation or change if the exercise of the Option had been made prior to the date of such consolidation or change; or
- (iii) any reclassification of the Common Shares at any time outstanding or change of the Common Shares into other shares, or in case of the consolidation, amalgamation or merger of the Corporation with or into any other corporation (other than a consolidation, amalgamation or merger which does not result in a reclassification of the outstanding Common Shares or a change of the Common Shares into other shares), or in case of any transfer of the assets of the Corporation as an entirety or substantially as an entirety to another corporation, at any time during the term of the Option, the Optionee shall be entitled to receive, and shall accept, in lieu of the number of Common Shares to which he was theretofore entitled upon exercise of the Option, the kind and amount of shares and other securities or property which such holder would have been entitled to receive as a result of such reclassification, change, consolidation, amalgamation, merger or transfer if, on the effective date thereof, he had been the holder of the number of Common Shares to which he was entitled upon exercise of the Option; or
- (iv) upon the distribution by the Corporation to holders of the Common Shares of shares of any class (whether of the Corporation or another corporation, but other than Common Shares), rights, options or warrants, evidences of indebtedness or cash (other than dividends in the ordinary course), other securities or other assets, the Corporation will deliver upon exercise of an Options, in addition to the number of Common Shares in respect of which the right to purchase is being exercised and without the Optionee making any additional payment, such other securities, evidence of indebtedness or assets as result from such distribution.
- (b) <u>Successive Adjustments</u>. Adjustments shall be made successively whenever any event referred to in this Section 16 shall occur. For greater certainty, the Optionee shall pay for the number of shares, other securities or property as aforesaid, the amount the Optionee would have paid if the Optionee had exercised the Option prior to the effective date of such subdivision, redivision, consolidation or change of the Common Shares or such reclassification, consolidation, amalgamation, merger or transfer, as the case may be. No fractional Common Shares shall be issued upon exercise of an Option following the making of any such adjustment.

## 17. Change of Control

The Board shall have the power, in the event of a Change of Control (as hereinafter defined) to make such arrangements as it shall deem appropriate for the exercise of outstanding Options or continuance of outstanding Options, including to accelerate and amend any stock option agreement to permit the exercise of any or all of the remaining Options prior to the completion of any such transaction. If the Board shall exercise such power, the Option shall

be deemed to have been amended to permit the exercise thereof in whole or in part by the Optionee at any time or from time to time as determined by the Board prior to the completion of such transaction.

For the purpose of this Plan, Change of Control means and shall be deemed to have occurred if and when:

- (a) the acquisition of:
  - (i) shares of the Corporation; and/or
  - (ii) securities convertible into, exercisable for or carrying the right to purchase shares of the Corporation ("**Convertible Securities**"),

as a result of which a person, group of persons or persons acting jointly or in concert, or persons that are associates or affiliates with any such person, group of persons or any of such persons (collectively "Aquirors"), beneficially own shares of the Corporation or Convertible Securities such that, assuming only the conversion or exercise of Convertible Securities beneficially owned by the Acquirors, the Acquirors would beneficially own shares which would entitle them to cast more than 50% of the votes attaching to all shares in the capital of the Corporation which may be cast to elect directors of the Corporation; or

- (b) approval by the shareholders of the Corporation of:
  - (i) an amalgamation, arrangement, merger or other consolidation of the Corporation with another corporation pursuant to which the shareholders of the Corporation immediately prior thereto do not immediately thereafter own shares of the successor continuing corporation which entitle them to cast more than 50% of the votes attaching to all shares in the capital of the successor or continuing corporation which may be cast to elect directors of that corporation; or
  - (ii) a liquidation, dissolution or winding-up of the Corporation; or
  - (iii) a sale, lease or other disposition of all or substantially all of the assets of the Corporation.
- (c) or such other transaction or event as the Board deems, in its sole discretion, to constitute a Change of Control.

## 18. Transferability

All benefits, rights and Options accruing to any Optionee in accordance with the terms and conditions of this Plan shall be non-transferable and non-assignable unless specifically provided herein. During the lifetime of an Optionee any Options granted hereunder may only be exercised by the Optionee and in the event of the death or permanent disability of an Optionee, by the person or persons to whom the Optionee's rights under the Option pass by the Optionee's will or applicable law.

#### 19. Termination and Amendment

- (a) Compliance with Law. The Board may amend or terminate this Plan or any outstanding Option granted hereunder at any time without the approval of the shareholders of the Corporation or any Optionee whose Option is amended or terminated, in order to conform this Plan or such Option, as the case may be, to applicable law or regulation or the requirements of any stock exchange on which the Common Shares are listed or any relevant regulatory authority, whether or not such amendment or termination would affect any accrued rights, subject to the approval of any stock exchange on which the Common Shares are listed or such regulatory authority.
- (b) Other Reasons. The Board may amend or terminate this Plan or any outstanding Option granted hereunder for any reason, other than the reasons set forth in Section 19(a), subject to the approval of any stock exchange on which the Common Shares are listed or any relevant regulatory authority and the approval of the shareholders of the Corporation if required by any stock exchange on which the Common Shares are listed or such regulatory authority. No such amendment or termination will, without the consent of an Optionee, alter or impair any rights which have accrued to him prior to the effective date thereof.
- (c) <u>Initial Stock Exchange Approval.</u> The Plan, and any amendments thereto, shall be subject to acceptance and approval by any stock exchange on which the Common Shares are listed. Any Options granted prior to such approval and acceptance shall be conditional upon such approval and acceptance being given and no such Options may be exercised unless and until such approval and acceptance are given.

## 20. Necessary Approvals

The obligation of the Corporation to issue and deliver Common Shares in accordance with this Plan and options granted hereunder is subject to applicable securities legislation and to the receipt of any approvals that may be required from any regulatory authority or stock exchange having jurisdiction over the securities of the Corporation. If Common Shares cannot be issued to an Optionee upon the exercise of an Option for any reason whatsoever, the obligation of the Corporation to issue such Common Shares shall terminate and any funds paid to the Corporation in connection with the exercise of such Option will be returned to the relevant Optionee as soon as practicable.

## 21. Stock Exchange Rules

This Plan and any option agreements entered into hereunder shall comply with the requirements from time to time of the stock exchange or exchanges on which the Common Shares are listed.

#### 22. Right to Issue Other Common Shares

The Corporation shall not by virtue of this Plan be in any way restricted from declaring and paying stock dividends, issuing further Common Shares, varying or amending its share capital or corporate structure or conducting its business in any way whatsoever.

#### 23. Notice

Any notice required to be given by this Plan shall be in writing and shall be given by registered mail, postage prepaid or delivered by courier or by electronic transmission addressed, if to the Corporation, at its principal address in Calgary, Alberta, Attention: The Chief Financial Officer; or if to an Optionee, to such Optionee at his address as it appears on the books of the Corporation or in the event of the address of any such Optionee not so appearing then to the last known address of such Optionee; or if to any other person, to the last known address of such person.

## 24. Previously Granted Stock Options

This Plan shall apply to any previously granted stock option agreements to the extent permitted by law and to the extent permitted by the terms and conditions contained therein, and to the extent that the Board is permitted to exercise any discretion under any such option agreement, it shall exercise that discretion in a manner consistent with this Plan.

## 25. Withholding Tax

Upon exercise of an Option, the Optionee will, upon notification of the amount due and prior to or concurrently with the delivery of the certificates representing the Common Shares, pay to the Corporation amounts necessary to satisfy applicable withholding tax requirements or will otherwise make arrangements satisfactory to the Corporation for such requirements. In order to implement this provision, the Corporation or any related corporation will have the right to retain and withhold from any payment of cash or Common Shares under this Plan the amount of taxes required to be withheld or otherwise deducted and paid in respect of such exercise. At its discretion, the Corporation may require an Optionee receiving Common Shares upon the exercise of an Option to reimburse the Corporation for any such taxes required to be withheld by the Corporation and withhold any distribution to the Optionee in whole or in part until the Corporation is so reimbursed. In lieu thereof, the Corporation will have the right to withhold from any cash amount due or to become due from the Corporation to the Optionee an amount equal to such taxes. The Corporation may also retain and withhold or the Optionee may elect, subject to approval by the Corporation at its sole discretion, to have the Corporation retain and withhold a number of Common Shares having a market value not less than the amount of such taxes required to be withheld by the Corporation to reimburse the Corporation for any such taxes and cancel (in whole or in part) any such Common Shares issuable upon exercise of an Option so withheld.

## 26. Interpretation

This Plan will be governed by and construed in accordance with the laws of Canada.

#### 27. Effective Date

This Plan shall become effective as at •.

## **EXHIBIT "A"**

#### STOCK OPTION AGREEMENT

**THIS AGREEMENT** made as of the  $\bullet$  day of  $\bullet$ , 2020.

#### **BETWEEN:**

**BLOCKCHAIN VENTURE CAPITAL INC.**, a corporation duly incorporated under the laws of the Province of Ontario, having its registered office in the City of Toronto, in the Province of Ontario,

(hereinafter called the "Corporation")

OF THE FI	RST PART	
AND:		
		, an individual,
	(hereinafter called the "Optionee")	

#### OF THE SECOND PART

**THIS AGREEMENT WITNESSETH** that in consideration of the sum of One (\$1.00) Dollar now paid by the Optionee to the Corporation, the receipt and sufficiency of which is hereby acknowledged, and of the mutual covenants hereinafter contained, the parties hereto agree as follows:

1. The Corporation hereby grants to the Optionee an irrevocable option (hereinafter called the "Option") in accordance with the Corporation's stock option plan made effective •, 2020 to purchase \_\_\_\_\_\_ common shares in the capital of the Corporation, as constituted at the date of this Agreement (hereinafter called the "Optioned Shares") at the price of \$• per common share at any time (in compliance with the balance of this paragraph 1) prior to 4:30 p.m. (Calgary time) on •, (hereinafter called the "Expiry Date"). On the Expiry Date the Option shall forthwith expire and terminate and be of no further force or effect whatsoever as to such of the Optioned Shares in respect of which the Option hereby granted has not then been exercised. The Options shall not be transferable or assignable, and shall vest and be exercisable in accordance with the following schedule:

# Number of Options Vesting

but prior to the Expiry Date.

2. If the Optionee shall cease to be a director, officer, employee or consultant of the Corporation for any reason other than death or permanent disability, the Option granted herein shall expire and terminate at 5:00 p.m. (Toronto time) on the day that is the earlier of the (i) 60th day after the date the Optionee ceases to be a director, officer or employee of the Corporation and (ii) the 5th anniversary of the date hereof.

- 3. In the event of the death or permanent disability of the Optionee, the Option shall be exercisable until 5:00 p.m. (Calgary time) on the day that is the earlier of (i) 12 months after the date of death or permanent disability of the Optionee and (ii) the 5th anniversary of the date hereof, and then, only:
  - (a) by the person or persons to whom the Optionee's rights under the Option shall pass by the Optionee's will or applicable law; and
  - (b) to the extent that the Optionee was entitled to exercise the Option as at the date of the Optionee's death or permanent disability.
- 4. Notwithstanding paragraph 1 hereof, in the event of any Change of Control of the Corporation all outstanding Options shall vest immediately, and the Optionee shall be permitted to conditionally exercise any or all of the remaining Options effective immediately prior to the completion of any such transaction for the sole purpose of participating in such transaction, unless otherwise specified herein. For these purposes:

"Change of Control" means:

- (a) the acquisition of:
  - (i) shares of the Corporation; and/or
  - (ii) securities convertible into, exercisable for or carrying the right to purchase shares of the Corporation ("Convertible Securities"),
  - (iii) as a result of which a person, group of persons or persons acting jointly or in concert, or persons associated or affiliated within the meaning of the *Canada Business Corporations Act* with any such person, group of persons or any of such persons (collectively "Aquirors"), beneficially own shares of the Corporation or Convertible Securities such that, assuming only the conversion or exercise of Convertible Securities beneficially owned by the Acquirors, the Acquirors would beneficially own shares which would entitle them to cast more than 50% of the votes attaching to all shares in the capital of the Corporation which may be cast to elect directors of the Corporation; or
- (b) approval by the shareholders of the Corporation of:
  - (i) an amalgamation, arrangement, merger or other consolidation of the Corporation with another corporation pursuant to which the shareholders of the Corporation immediately prior thereto do not immediately thereafter own shares of the successor continuing corporation which entitle them to cast more than 50% of the votes attaching to all shares in the capital of the successor or continuing corporation which may be cast to elect directors of that corporation; or
  - (ii) a liquidation, dissolution or winding-up of the Corporation; or

- (iii) a sale, lease or other disposition of all or substantially all of the assets of the Corporation.
- 5. Notwithstanding paragraphs 3, 4 and 5 hereof, in the event there is a Change of Control of the Corporation as a result of a transaction not offered to all shareholders of the Corporation, the following shall apply:
  - (a) if the Optionee continues as an employee, officer or consultant of the Corporation under the same terms as prior to such Change of Control or is offered a revised position with the Corporation and the Optionee accepts such position, the Expiry Date shall remain unchanged and the Options shall vest in accordance with paragraph 1 hereof; and
  - (b) if the Optionee is terminated by the Corporation or is offered a position as an employee, officer or consultant of the Corporation and does not accept such position, the Options shall vest immediately and shall expire in accordance with paragraph 4 hereof.
- 6. Notwithstanding any other provisions contained herein, the board of directors of the Corporation (the "Board of Directors") may, in its sole discretion, accelerate the Expiry Date or shorten the time period within which the Option shall be exercisable pursuant to paragraphs 2, 4 or 5 hereof in connection with a transaction made available to all shareholders resulting in a Change of Control; provided that such acceleration or shortening of time periods shall not prohibit the Optionee from exercising such Optionee's vested Options to participate in such Change of Control transaction to the extent such Optionee would otherwise have been entitled to do so.

7.

- (a) Subject to the foregoing provisions, the Option shall be exercisable at any time and from time to time as aforesaid by the Optionee giving a notice to the Corporation in writing specifying therein the number of Optioned Shares in respect of which the Option is being exercised, accompanied by payment in cash, certified cheque, bankers' draft or telegraphic transfer of funds payable at par in Calgary, Alberta in full payment of the purchase price for such number of Optioned Shares so specified therein; and
- (b) Upon any exercise of the Option as aforesaid, the Corporation shall forthwith cause the Transfer Agent and Registrar of the Corporation to deliver to the Optionee, or the Optionee's legal personal representative or as they may otherwise in writing direct in the notice of exercise of Option, within seven (7) days following the receipt by the Corporation of payment for the Optioned Shares, a certificate or certificates representing in the aggregate such number of Optioned Shares as the Optionee or the Optionee's legal personal representative shall have then paid for.
- 8. Nothing herein contained or done pursuant hereto shall obligate the Optionee to purchase and pay for any Optioned Shares, except those Optioned Shares in respect of which the Optionee shall have exercised in the manner herein provided.
- 9. In the event of:
  - (a) any subdivision, redivision or change of the common shares of the Corporation at any time prior to the Expiry Date into a greater number of common shares,

the Corporation shall deliver, at the time of any exercise thereafter of the Option, such additional number of shares as would have resulted from such subdivision, redivision or change if the exercise of the Option had been made prior to the date of such subdivision, redivision or change;

- (b) any consolidation or change of the common shares of the Corporation at any time prior to the Expiry Date into a lesser number of common shares, the number of shares deliverable by the Corporation on any exercise thereafter of the Option shall be reduced to such number of shares as would have resulted from such consolidation or change if the exercise of the Option had been made prior to the date of such consolidation or change; or
- (c) any reclassification of the common shares of the Corporation at any time outstanding or change of the common shares into other shares, or in case of the consolidation, amalgamation or merger of the Corporation with or into any other corporation (other than a consolidation, amalgamation or merger which does not result in a reclassification of the outstanding common shares or a change of the common shares into other shares), or in case of any transfer of the undertaking or assets of the Corporation as an entirety or substantially as an entirety to another Corporation, at any time prior to the Expiry Date, the Optionee shall be entitled to receive, and shall accept, in lieu of the number of common shares to which the Optionee was theretofore entitled upon exercise of the Option, the kind and amount of shares and other securities or property which the Optionee would have been entitled to receive as a result of such reclassification, change, consolidation, amalgamation, merger or transfer if, on the effective date thereof, the Optionee had been the holder of the number of common shares to which he was entitled upon exercise of the Option. A sale of all or substantially all of the assets of the Corporation for a consideration (apart from the assumption of obligations) consisting primarily of securities, shall be deemed a consolidation, amalgamation or merger for the foregoing purposes.

The adjustments in the number of common shares issuable pursuant to the Options provided for above are to be cumulative.

Upon any adjustment of the number of common shares which may be purchased upon exercise of the Options, and/or the exercise price of such Options, the Corporation shall give written notice to the Optionee, determined as of the date of notice, giving particulars of such adjustment. In the event of any question arising with respect to the number of common shares issuable as a result of any such events, such questions shall be conclusively determined by a qualified financial advisor selected by the board of directors of the Corporation, who may be, but is not required to be, the auditors of the Corporation, and the determination of such qualified financial advisor shall be binding upon the Corporation and the Optionee. In the event the Corporation agrees to sell all or substantially all of the assets of the Corporation for cash, it shall give the Optionee at least thirty (30) days notice prior to the date of finalization of such proposed sale, determined as of the date of notice. In the event of the liquidation, dissolution or winging-up of the affairs of the Corporation, the right to exercise the Options shall terminate ten (10) days before the earliest day fixed for the payment of any distribution amount on the common shares of the Corporation. At least thirty (30) days notice of such payment date shall be given to the Optionee, determined as of the date of notice.

10. The Optionee shall have no rights whatsoever as a shareholder in respect of any of the Optioned Shares, including any right to receive dividends or other distributions

therefrom or thereon, other than in respect to Optioned Shares in respect of which the Optionee shall have exercised the Option to purchase hereunder and which the Optionee shall have actually taken up and paid for.

11.	Any notice required or permitted to be given hereunder shall be in writing and shall be sufficiently given if delivered or given by registered mail, postage prepaid, addressed, if to the Optionee at:		
	and if to the Corporation at:		
	Exchange Tower, 130 King Street West, Suite 1800 Toronto ON. M5X 1E3 Attention: Richard Zhou Email: sukin21cn@hotmail.com		
12.	Time shall be of the essence of this Agreement.		
13.	This Agreement shall be governed and construed in accordance with the laws of the Province of Alberta and the federal laws of Canada applicable therein.		
14.	This Agreement constitutes the entire agreement among the parties relating to the subject matter hereof and supersedes all prior agreements and undertakings, oral or written, between the parties hereto with respect to the subject matter hereof, other than any employment agreement between the Corporation and the Optionee, the provisions of which shall apply to this Option except to the extent modified by the provisions hereof.		
15.	This Agreement shall enure to the benefit of and be binding upon the Corporation, its successors and assigns, and the Optionee and the Optionee's legal personal representative. Except as permitted by the Board of Directors of the Corporation, this Agreement shall not be assignable by the Optionee or by the Optionee's legal personal representative.		
	ITNESS WHEREOF this Agreement has been executed by the parties hereto as of the nd year first above written.		
BLOC	KCHAIN VENTURE CAPITAL INC.		
Per:			
i Ci .	Name Title		

[NAME OF OPTIONEE]

WITNESS