

**STOCK OPTION PLAN  
OF  
MAGEN VENTURES I INC.**

**1. Purpose**

The purpose of the Stock Option Plan (the “**Plan**”) of **MAGEN VENTURES I INC.**, a corporation incorporated under the *Business Corporations Act* (Ontario) (the “**Corporation**”) is to advance the interests of the Corporation by encouraging the directors, officers, employees and consultants of the Corporation, and of its subsidiaries and affiliates, if any, to acquire common shares in the share capital of the Corporation, thereby increasing their proprietary interest in the Corporation, encouraging them to remain associated with the Corporation and furnishing them with additional incentive in their efforts on behalf of the Corporation in the conduct of its affairs.

**2. Administration**

The Plan shall be administered by the Board of Directors of the Corporation or by a special committee of the directors appointed from time to time by the Board of Directors of the Corporation pursuant to rules of procedure fixed by the Board of Directors (such committee or, if no such committee is appointed, the Board of Directors of the Corporation, is hereinafter referred to as the “**Board**”). A majority of the Board shall constitute a quorum, and the acts of a majority of the directors present at any meeting at which a quorum is present, or acts unanimously approved in writing, shall be the acts of the directors.

Subject to the provisions of the Plan, the Board shall have authority to construe and interpret the Plan and all option agreements entered into thereunder, to define the terms used in the Plan and in all option agreements entered into thereunder, to prescribe, amend and rescind rules and regulations relating to the Plan and to make all other determinations necessary or advisable for the administration of the Plan. All determinations and interpretations made by the Board shall be binding and conclusive on all participants in the Plan and on their legal personal representatives and beneficiaries.

Each option granted hereunder may be evidenced by an agreement in writing, signed on behalf of the Corporation and by the optionee, in such form as the Board shall approve. Each such agreement shall recite that it is subject to the provisions of this Plan.

**3. Stock Exchange Rules**

All options granted pursuant to this Plan shall be subject to rules and policies of any stock exchange or exchanges on which the common shares of the Corporation are then listed and any other regulatory body having jurisdiction hereinafter (hereinafter collectively referred to as, the “**Exchange**”). It is the intention of the Corporation that this Plan will at all times be in compliance with the policies of the TSX Venture Exchange (the “**Policies**”) and any inconsistencies between this Plan and the Policies will be resolved in favour of the latter.

**4. Shares Subject to Plan**

Subject to adjustment as provided in Section 15 hereof, the shares to be offered under the Plan (the “**Shares**”) shall consist of authorized but unissued common shares of the Corporation. Prior to the common shares of the Corporation being listed on a recognized Canadian stock exchange, an unlimited number of Shares may be issuable upon exercise of all options granted under the Plan. Upon the listing

of the common shares of the Corporation on a recognized Canadian stock exchange, the aggregate number of Shares issuable upon the exercise of all options granted under the Plan shall not exceed 10% of the issued and outstanding common shares of the Corporation from time to time. If any option granted hereunder shall expire or terminate for any reason in accordance with the terms of the Plan without being exercised, the unpurchased Shares subject thereto shall again be available for the purpose of this Plan.

## **5. Maintenance of Sufficient Capital**

The Corporation shall at all times during the term of the Plan reserve and keep available such numbers of Shares as will be sufficient to satisfy the requirements of the Plan.

## **6. Eligibility and Participation**

- (a) Prior to the closing of the Qualifying Transaction, directors and officers of the Corporation and where permitted by Securities Laws (as such term is defined in the policies of the TSX Venture Exchange (the "**Policies**")), a technical consultant whose particular industry expertise in relation to the business of the Vendors or the Target Company (as such terms are defined in the Policies), as the case may be, is required to evaluate the proposed Qualifying Transaction shall be eligible for selection to participate in the Plan
- (b) Following the closing of the Qualifying Transaction, directors, officers, consultants, employees of the Corporation or its subsidiaries, and employees of a person or company which provides management services to the Corporation or its subsidiaries ("**Management Company Employees**") shall be eligible for selection to participate in the Plan.

(collectively, such persons hereinafter collectively referred to as "**Participants**").

Subject to compliance with applicable requirements of the Exchange, Participants may elect to hold options granted to them in an incorporated entity wholly owned by them and such entity shall be bound by the Plan in the same manner as if the options were held by the Participant.

Subject to the terms hereof, the Board shall determine to whom options shall be granted, the terms and provisions of the respective option agreements, the time or times at which such options shall be granted and vested, and the number of Shares to be subject to each option. In the case of employees or consultants of the Corporation or Management Company Employees, the option agreements to which they are party must contain a representation of the Corporation that such employee, consultant or Management Company Employee, as the case may be, is a bona fide employee, consultant or Management Company Employee of the Corporation or its subsidiaries.

A Participant who has been granted an option may, if such Participant is otherwise eligible, and if permitted under the policies of the Exchange, be granted an additional option or options if the Board shall so determine.

No options will be granted under the Plan to an optionee unless such optionee has agreed to deposit such options, and any Shares acquired pursuant to the exercise of such options, in escrow with the Corporation's escrow agent pursuant to the terms of an escrow agreement as set out in the Policies.

## **7. Exercise Price**

- (a) The exercise price of the Shares subject to each option shall be determined by the Board, subject to applicable Exchange approval, at the time any option is granted. In no event shall such exercise price be lower than the exercise price permitted by the Exchange.
- (b) The Corporation will be required to obtain approval by a majority of the votes cast by all of the Corporation's shareholders at a duly constituted meeting, excluding votes attached to the common shares of the Corporation beneficially owned by Insiders (as such term is defined in the Policies) or as defined in securities legislation applicable to the Corporation) who are Participants ("**Disinterested Shareholder Approval**") prior to any reduction in the exercise price of any option to purchase Shares previously granted to an Insider.

## **8. Number of Optioned Shares**

- (a) The number of Shares subject to an option granted to any one Participant shall be determined by the Board, but no one Participant shall be granted an option which exceeds the maximum number permitted by the Exchange.
- (b) (i) Prior to the completion of the Qualifying transaction, (A) no single Participant may be granted options to purchase a number of Shares equalling more than 5%; and (B) no Participant who is a technical consultants may be granted options to purchase a number of Shares equalling more than 2%, of the common shares of the Corporation issued and outstanding at the time of such grant; and  
  
(ii) following the completion of the Qualifying Transaction, no single Participant may be granted options to purchase a number of Shares equalling more than 5% of the issued common shares of the Corporation in any twelve-month period unless the Corporation has obtained disinterested shareholder approval in respect of such grant and meets applicable Exchange requirements.
- (c) Options shall not be granted if the exercise thereof would result in the issuance of more than 2% of the issued common shares of the Corporation in any twelve-month period to any one consultant of the Corporation (or any of its subsidiaries).
- (d) Prior to the completion of the Qualifying Transaction, no Options may be granted to any persons providing investors relations activities, promotional or market-making services. Following completion of the Qualifying Transaction, Options shall not be granted if the exercise thereof would result in the issuance of more than 2% of the issued common shares of the Corporation in any twelve month period to persons employed to provide investor relation activities. Options granted to consultants performing investor relations activities will contain vesting provisions such that vesting occurs over at least 12 months with no more than  $\frac{1}{4}$  of the options vesting in any 3 month period.

## **9. Duration of Option**

Each option and all rights thereunder shall be expressed to expire on the date set out in the option agreement and shall be subject to earlier termination as provided in Sections 11 and 12, provided that in

no circumstances shall the duration of an option exceed the maximum term permitted by the Exchange, being 10 years for the TSX Venture Exchange.

#### **10. Option Period, Consideration and Payment**

- (a) The option period shall be a period of time fixed by the Board not to exceed the maximum term permitted by the Exchange, provided that the option period shall be reduced with respect to any option as provided in Sections 11 and 12 covering cessation as a director, officer, consultant, employee or Management Company Employee of the Corporation or its subsidiaries, or death of the Participant.
- (b) Subject to any vesting restrictions imposed by the Exchange, the Board may, in its sole discretion, determine the time during which options shall vest and the method of vesting, or that no vesting restriction shall exist.
- (c) Subject to any vesting restrictions imposed by the Board, options may be exercised in whole or in part at any time and from time to time during the option period.
- (d) Except as set forth in Sections 11 and 12, no option may be exercised unless the Participant is at the time of such exercise a director, officer, consultant, or employee of the Corporation or any of its subsidiaries, or a Management Company Employee of the Corporation or any of its subsidiaries.
- (e) The exercise of any option will be contingent upon receipt by the Corporation at its head office of a written notice of exercise, specifying the number of Shares with respect to which the option is being exercised, accompanied by cash payment, certified cheque or bank draft for the full purchase price of such Shares with respect to which the option is exercised. No Participant or his, her or its legal representatives, legatees or distributees will be, or will be deemed to be, a holder of any common shares of the Corporation unless and until the certificates for Shares issuable pursuant to options under the Plan are issued to him, her or it under the terms of the Plan.

#### **11. Ceasing To Be a Director, Officer, Consultant or Employee**

- (a) Subject to subsection (b), if a Participant shall cease to be a director, officer, consultant, employee of the Corporation, or its subsidiaries, or ceases to be a Management Company Employee, for any reason (other than death), such Participant may exercise his, her or its option to the extent that the Participant was entitled to exercise it at the date of such cessation, provided that such exercise must occur within 90 days after the Participant ceases to be a director, officer, consultant, employee or a Management Company Employee, unless such Participant was engaged in investor relations activities, in which case such exercise must occur within 30 days after the cessation of the Participant's services to the Corporation.
- (b) If the Participant does not continue to be a director, officer, consultant, employee of the Resulting Issuer (as such term is defined in the Policy) upon completion of the Corporation's Qualifying Transaction (as such terms are defined in the policies of the Exchange), the options granted hereunder must be exercised by the Participant within the later of (i) 12 months after completion of the Qualifying Transaction; and (ii) 90 days

after the Participant ceases to be a director, officer, consultant or employee of the Resulting Issuer.

- (c) Nothing contained in the Plan, nor in any option granted pursuant to the Plan, shall as such confer upon any Participant any right with respect to continuance as a director, officer, consultant, employee or Management Company Employee of the Corporation or of any of its subsidiaries or affiliates.

## **12. Death of Participant**

Notwithstanding section 11, in the event of the death of a Participant, the option previously granted to him or her shall be exercisable only within the one (1) year after such death and then only:

- (a) by the person or persons to whom the Participant's rights under the option shall pass by the Participant's will or the laws of descent and distribution; and
- (b) if and to the extent that such Participant was entitled to exercise the option at the date of his or her death.

## **13. Rights of Optionee**

No person entitled to exercise any option granted under the Plan shall have any of the rights or privileges of a shareholder of the Corporation in respect of any Shares issuable upon exercise of such option until such exercised Shares are recorded on the Corporation's register as being issued and outstanding.

## **14. Extension of Options Expiring During Blackout Period**

Should the expiry date for an Option fall within a blackout period, or within nine (9) business days following the expiration of a blackout period, such expiry date shall be automatically extended without any further act or formality to that day which is the tenth (10th) business day after the end of the blackout period, such tenth business day to be considered the expiry date for such Option for all purposes under the Plan. Notwithstanding Section 2, the tenth business day period may not be extended by the Board.

## **15. Adjustments**

If the outstanding common shares of the Corporation are increased, decreased, changed into or exchanged for a different number or kind of shares or securities of the Corporation or another corporation or entity through re-organization, merger, re-capitalization, re-classification, stock dividend, subdivision or consolidation, any adjustments relating to the Shares optioned or issued on exercise of options and the exercise price per Share as set forth in the respective stock option agreements shall be made in accordance to the terms of such agreements.

Adjustments under this Section shall be made by the Board whose determination as to what adjustments shall be made, and the extent thereof, shall be final, binding and conclusive. No fractional Share shall be required to be issued under the Plan on any such adjustment.

## **16. Transferability**

All benefits, rights and options accruing to any Participant in accordance with the terms and conditions of the Plan shall not be transferable or assignable unless specifically provided herein or the extent, if any,

permitted by the Exchange. During the lifetime of a Participant any benefits, rights and options may only be exercised by the Participant.

#### **17. Amendment and Termination of Plan**

Subject to the policies, rules and regulations of any lawful authority having jurisdiction (including any exchange on which the Common Shares are listed for trading), the Board may at any time, without further action by the shareholders, amend the Plan or any option granted hereunder in such respects as it may consider advisable and, without limiting the generality of the foregoing, it may do so to ensure that options granted hereunder will comply with any provisions respecting stock options in the income tax or other laws in force in any country or jurisdiction of which a person to whom an option has been granted may from time to time be resident or citizen or the Board may at any time, without action by shareholders, terminate the Plan. The Board may not, however, without the consent of the option holder, alter or impair any of the rights or obligations under any option theretofore granted.

#### **18. Necessary Approvals**

The ability of a Participant to exercise options and the obligation of the Corporation to issue and deliver Shares in accordance with the Plan is subject to any approvals which may be required from shareholders of the Corporation and any regulatory authority or stock exchange having jurisdiction over the securities of the Corporation. If any Shares cannot be issued to any Participant for whatever reason, the obligation of the Corporation to issue such Shares shall terminate and any option exercise price paid to the Corporation will be returned to the Participant.

#### **19. Withholding Taxes**

The Corporation's obligation to deliver Shares issuable on the exercise of an option shall be subject to a Participant's satisfaction of all applicable income, employment and non-resident withholding tax obligations. Without limiting the generality of the foregoing, if the Corporation determines in its sole discretion that under the requirements of applicable taxation laws or regulations of any governmental authority whatsoever it is obliged to withhold for remittance to a taxing authority any amount upon exercise of an option, the Corporation may take any steps it considers necessary or appropriate in the circumstances to withhold in connection with any option or other benefit under the Plan including, without limiting the generality of the foregoing:

- (a) requiring the Participant exercising the option to pay the Corporation, in the same manner as the exercise price for the Shares issuable on exercise of an option, such amount as the Corporation is obliged to remit to such taxing authority in respect of the exercise of the option, with any such additional payment, in any event, being due no later than the date as of which any amount with respect to the option exercised first becomes included in the gross income of the Participant for tax purposes;
- (b) issuing the Shares issuable on the exercise of an option to an agent on behalf of the Participant and directing the agent to sell a sufficient number of such Shares on behalf of the Participant to satisfy the amount of any such withholding obligation, with the agent paying the proceeds of any such sale to the Corporation for this purpose; and
- (c) to the extent permitted by law, deducting the amount of any such withholding obligation from any payment of any kind otherwise due to the Participant.

**20. Effective Date of Plan**

The Plan has been adopted by the Board of the Corporation subject to any requisite approval of the Exchange and, if so approved, subject to the discretion of the Board, the Plan shall become effective upon such approvals being obtained.

**21. Interpretation**

The Plan will be governed by and construed in accordance with the laws of the Province of Ontario and the laws of Canada applicable therein.