

NOVATEQNI CORPORATION

**NOTICE OF ANNUAL AND SPECIAL MEETING
OF SHAREHOLDERS**

**to be held on August 10, 2018 at 11:00 a.m. (Calgary time)
at the Sheraton Cavalier Calgary Hotel, Canadian Room
2620 – 32nd Avenue N.E., Calgary, Alberta**

**MANAGEMENT INFORMATION CIRCULAR
AND PROXY STATEMENT**

July 6, 2018

NOVATEQNI CORPORATION

NOTICE OF ANNUAL AND SPECIAL MEETING OF THE SHAREHOLDERS

TAKE NOTICE THAT an annual and special meeting (the “Meeting”) of the shareholders of NovaTeqni Corporation (the “Corporation”) will be held at the Sheraton Cavalier Calgary Hotel, Canadian Room, 2620 – 32nd Avenue N.E., Calgary, Alberta, on Friday, August 10, 2018 at 11:00 a.m. (Calgary time) for the following purposes:

1. to receive and consider the financial statements of the Corporation as at and for the year ended October 31, 2017, together with the reports of the auditors thereon;
2. to fix the number of directors of the Corporation to be elected at the Meeting at four members;
3. to elect the directors of the Corporation for the ensuing year;
4. to appoint the auditors of the Corporation for the ensuing year and to authorize the directors of the Corporation to determine the remuneration to be paid to the auditors;
5. to consider and, if deemed advisable, to pass an ordinary resolution, the full text of which is set forth in the accompanying management information circular and proxy statement (the “Management Proxy Circular”), adopting and re-approving the stock option plan of the Corporation and authorizing the Corporation’s board of directors to make any amendments thereto that may be required for the purpose of obtaining the approval of applicable securities regulatory authorities or stock exchanges; and
6. to transact such other business as may properly come before the Meeting.

Information relating to matters to be acted upon by the shareholders at the Meeting is set forth in the accompanying Management Proxy Circular.

A shareholder may attend the Meeting in person or may be represented at the Meeting by proxy. Shareholders who are unable to attend the Meeting in person and wish to be represented by proxy are requested to date, sign and return the accompanying instrument of proxy, or other appropriate form of proxy, in accordance with the instructions set forth in the accompanying Management Proxy Circular. An instrument of proxy will not be valid unless it is deposited at the offices of Computershare Investor Services (Attention: Proxy Department) at 100 University Avenue, 8th Floor, Toronto, Ontario, M5J 2Y1, in the enclosed self-addressed envelope, not less than 48 hours (excluding Saturdays, Sundays and statutory holidays) before the time of the Meeting, or any adjournment thereof. An instrument of proxy may also be voted using a touch tone telephone at 1-866-732-VOTE (8683). Alternatively, a registered shareholder can complete internet voting by logging on at www.investorvote.com and entering the CONTROL NUMBER located on the address box of the shareholder’s instrument of proxy. A person appointed as proxy holder need not be a shareholder of the Corporation.

Only shareholders of record as at the close of business on July 6, 2018 are entitled to receive notice of the Meeting.

SHAREHOLDERS ARE CAUTIONED THAT THE USE OF THE MAIL TO TRANSMIT PROXIES IS AT EACH SHAREHOLDER’S RISK.

DATED as of the 6th day of July, 2018.

BY ORDER OF THE BOARD OF DIRECTORS

“Gerhard Mynhardt”

Gerhard Mynhardt
President and Chief Executive Officer

NOVATEQNI CORPORATION

Management Information Circular and Proxy Statement

(Unless otherwise stated, information contained herein is given as of July 6, 2018)

INFORMATION REGARDING PROXIES AND VOTING AT THE MEETING

Solicitation of Proxies

This management information circular and proxy statement (the “Management Proxy Circular”) is furnished in connection with the solicitation of proxies by the management of NovaTeqni Corporation (the “Corporation”) for use at the annual and special meeting (the “Meeting”) of the holders (the “Shareholders”) of Class A common shares (“Common Shares”) of the Corporation to be held at the Sheraton Cavalier Calgary Hotel, Canadian Room, 2620 – 32nd Avenue N.E., Calgary, Alberta, on Friday, August 10, 2018 at 11:00 a.m. (Calgary time), for the purposes set forth in the notice of annual and special meeting (the “Notice”) accompanying this Management Proxy Circular. Solicitation of proxies will be primarily by mail, but may also be undertaken by way of telephone, internet, facsimile or oral communication by the directors, officers and regular employees of the Corporation, at no additional compensation. Costs associated with the solicitation of proxies will be borne by the Corporation.

Appointment of Proxyholders

Accompanying this Management Proxy Circular is an instrument of proxy for use at the Meeting. Shareholders who are unable to attend the Meeting in person and wish to be represented by proxy are required to date and sign the enclosed instrument of proxy and return it in the enclosed return envelope. **All properly executed instruments of proxy for Shareholders must be mailed so as to reach or be deposited at the offices of Computershare Investor Services (Attention: Proxy Department) at 100 University Avenue, 8th Floor, Toronto, Ontario, M5J 2Y1 not later than 48 hours (excluding Saturdays, Sundays and statutory holidays in the Province of Alberta) prior to the time set for the Meeting or any adjournment thereof.** An instrument of proxy may also be voted using a touch tone telephone at 1-866-732-VOTE (8683). Alternatively, a registered shareholder can complete internet voting by logging on at www.investorvote.com and entering the CONTROL NUMBER located on the address box of the shareholder’s instrument of proxy.

The persons designated in the instrument of proxy are officers and/or directors of the Corporation. **A Shareholder has the right to appoint a person (who need not be a Shareholder) other than the persons designated in the accompanying instrument of proxy, to attend at and represent the Shareholder at the Meeting.** To exercise this right, a Shareholder should insert the name of the designated representative in the blank space provided on the instrument of proxy and strike out the names of management’s nominees. Alternatively, a Shareholder may complete another appropriate instrument of proxy.

Signing of Proxy

The instrument of proxy must be signed by the Shareholder or the Shareholder’s duly appointed attorney authorized in writing or, if the Shareholder is a corporation, under its corporate seal or by a duly authorized officer or attorney of the Corporation. An instrument of proxy signed by a person acting as attorney or in some other representative capacity (including a representative of a corporate Shareholder) should indicate that person’s capacity (following his or her signature) and should be accompanied by the appropriate instrument evidencing qualification and authority to act (unless such instrument has previously been filed with the Corporation).

Revocability of Proxies

A Shareholder who has submitted an instrument of proxy may revoke it at any time prior to the exercise thereof. In addition to any manner permitted by law, a proxy may be revoked by instrument in writing executed by the Shareholder or by his or her duly authorized attorney or, if the Shareholder is a corporation, under its corporate seal or executed by a duly authorized officer or attorney of the corporation and deposited either: (i) 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 adjournments thereof, at which the instrument of proxy is to be used; or (ii) with the Chairman of the Meeting on the day of the Meeting, or any adjournment thereof. In addition, an instrument of proxy may be revoked: (i) by the Shareholder personally attending the Meeting and voting the securities represented thereby or, if the Shareholder is a corporation, by a duly authorized representative of the corporation attending at the Meeting and voting such securities; or (ii) in any other manner permitted by law.

Voting of Proxies and Exercise of Discretion by Proxyholders

All Common Shares represented at the Meeting by properly executed proxies will be voted on any ballot that may be called for and, where a choice with respect to any matter to be acted upon has been specified in the instrument of proxy, the Common Shares represented by the instrument of proxy will be voted in accordance with such instructions. The management designees named in the accompanying instrument of proxy will vote or withhold from voting the Common Shares in respect of which they are appointed in accordance with the direction of the Shareholder appointing him or her on any ballot that may be called for at the Meeting. **In the absence of such direction, such Common Shares will be voted “FOR” the proposed resolutions at the Meetings. The accompanying instrument of proxy confers discretionary authority upon the persons named therein with respect to amendments of or variations to the matters identified in the accompanying Notice and with respect to other matters that may properly be brought before the Meeting.** In the event that amendments or variations to matters identified in the Notice are properly brought before the Meeting or any further or other business is properly brought before the Meeting, it is the intention of the management designees to vote in accordance with their best judgment on such matters or business. At the time of printing this Management Proxy Circular, the management of the Corporation knows of no such amendment, variation or other matter to come before the Meeting other than the matters referred to in the accompanying Notice.

INTEREST OF CERTAIN PERSONS OR COMPANIES IN MATTERS TO BE ACTED ON

Except as disclosed in this Management Proxy Circular, none of the directors or senior officers of the Corporation at any time since the beginning of the Corporation’s last financial year, nor any proposed nominee for election as a director of the Corporation, nor any associate or affiliate of any of the foregoing persons, has any material interest, direct or indirect, by way of beneficial ownership of securities or otherwise, in any matter to be acted on, other than the election of directors or the appointment of auditors.

VOTING SECURITIES AND PRINCIPAL HOLDERS OF VOTING SECURITIES

Voting Shares, Record Date and Principal Shareholders

As at the date of this Management Proxy Circular, the authorized share capital of the Corporation consists of an unlimited number of Common Shares without par value. The record date for the determination of Shareholders entitled to receive notice of, and to vote at, the Meeting is July 6, 2018 (the “**Record Date**”). As at the Record Date, there were 37,947,456 Common Shares issued and outstanding as fully paid and non-assessable.

To the knowledge of the directors and executive officers of the Corporation, the only beneficial owners or persons exercising control or direction over Common Shares carrying more than 10% of the outstanding voting rights as of the Record Date were:

Shareholder	No. of Shares Beneficially Owned, Controlled or Directed	Percentage of Outstanding Shares
NovaMeric (Pty) Ltd. ⁽¹⁾ Bryanston, Sandton, South Africa	13,424,051	35.37%

Note:

- (1) NovaMeric (Pty) Ltd. is 100% owned by Gerhard Mynhardt. Gerhard Mynhardt also beneficially owns 2,535,347 Common Shares representing an additional 6.68% of the issued and outstanding Common Shares.

Common Shares

The holders of Common Shares are entitled to notice of and to vote at all annual general meetings of shareholders (except meetings at which only holders of a specified class or series of shares are entitled to vote) and are entitled to one vote per Common Share. The holders of Common Shares are entitled to receive such dividends as the board of directors of the Corporation (the “Board of Directors” or the “Board”) declare and, upon liquidation, to receive such assets of the Corporation as are distributable to holders of Common Shares.

Voting of Common Shares – General

Only Shareholders whose names are entered in the Corporation's register of shareholders at the close of business on the Record Date and holders of Common Shares issued by the Corporation after the Record Date and prior to the Meeting will be entitled to receive notice of and to vote at the Meeting, provided that, to the extent that: (i) a registered Shareholder has transferred the ownership of any Common Shares subsequent to the Record Date; and (ii) the transferee of those Common Shares produces properly endorsed share certificates, or otherwise establishes that he or she owns the Common Shares and demands, not later than ten days before the Meeting, that his or her name be included on the Shareholder list before the Meeting, in which case the transferee shall be entitled to vote his or her Common Shares at the Meeting.

Voting of Common Shares – Advice to Non-Registered Holders

Only registered holders of Common Shares, or the persons they appoint as their proxies, are permitted to attend and vote at the Meeting. However, in many cases, Common Shares beneficially owned by a holder (a "Non-Registered Holder") are registered either:

- a) in the name of an intermediary (an "Intermediary") that the Non-Registered Holder deals with in respect of the Common Shares. Intermediaries include banks, trust companies, securities dealers or brokers, and trustees or administrators of self-administered RRSPs, RRIFFs, RESPs and similar plans; or
- b) in the name of a clearing agency (such as The Canadian Depository for Securities Limited or "CDS").

In accordance with the requirements of National Instrument 54-101 of the Canadian Securities Administrators, the Corporation has distributed copies of the Notice, this Management Proxy Circular and the instrument of proxy (collectively, the "Meeting Materials") to the clearing agencies and Intermediaries for onward distribution to Non-Registered Holders.

Intermediaries are required to forward meeting materials to Non-Registered Holders unless a Non-Registered Holder has waived the right to receive them. Typically, Intermediaries will use a service Corporation (such as Broadridge Financial Solutions, Inc. ("Broadridge")) to forward meeting materials to Non-Registered Holders.

Generally, Non-Registered Holders who have not waived the right to receive meeting materials will:

- a) have received as part of the Meeting Materials a voting instruction form which must be completed, signed and delivered by the Non-Registered Holder in accordance with the directions on the voting instruction form; voting instruction forms sent by Broadridge permit the completion of the voting instruction form by telephone or through Internet based voting procedures; or
- b) less typically, be given a proxy which has already been signed by the Intermediary (typically by a facsimile, stamped signature) which is restricted as to the number of Common Shares beneficially owned by the Non-Registered Holder but which is otherwise uncompleted. This form of proxy need not be signed by the Non-Registered Holder. In this case, the Non-Registered Holder who wishes to submit a proxy should otherwise properly complete the form of proxy and deposit it with Olympia Trust Corporation at the address referred to above.

The purpose of these procedures is to permit Non-Registered Holders to direct the voting of the Common Shares they beneficially own. Should a Non-Registered Holder wish to attend and vote at the Meeting in person (or have another person attend and vote on behalf of the Non-Registered Holder), the Non-Registered Holder should strike out the names of the persons named in the proxy and insert the Non-Registered Holder's (or such other person's) name in the blank space provided or, in the case of a voting instruction form, follow the corresponding instructions on the form. **In either case, Non-Registered Holders should carefully follow the instructions of their Intermediaries and their service companies.**

Only registered Shareholders have the right to revoke a proxy. Non-Registered Holders who wish to change their vote must in sufficient time in advance of the Meeting, arrange for their respective Intermediaries to change their vote and if necessary revoke their proxy in accordance with the revocation procedures set above.

STATEMENT OF EXECUTIVE COMPENSATION

Compensation Discussion and Analysis

Executive Compensation is required to be disclosed for (i) each Chief Executive Officer (or individual who served in a similar capacity during the most recently completed financial year), (ii) each Chief Financial Officer (or individual who served in a similar capacity during the most recently completed financial year), (iii) each of the three most highly compensated executive officers (other than the Chief Executive Officer and the Chief Financial Officer) who were serving as executive officers at the end of the most recently completed fiscal year (or three most highly compensated individuals) and whose total compensation was, individually, more than \$150,000; and (iv) each individual who would meet the definition set forth in (iii) but for the fact that the individual was neither an executive officer of the company, nor acting in a similar capacity, at the end of that financial year (the “Named Executive Officers”).

The Named Executive Officers of the Corporation during the most recently completed financial year are Gerhard Mynhardt, President and Chief Executive Officer, Larry Youell, Chief Financial Officer and Riaz Sumar, former Chief Financial Officer. There were no other Named Executive Officers during the most recently completed financial year, as no other employees earned in excess of \$150,000 in the financial year ended October 31, 2017.

Philosophy and Objectives

The Corporation has a compensation committee (“Compensation Committee”) comprised of Larry Youell, Leroy Wolbaum and Daniel Horner. The Compensation Committee is responsible for making recommendations annually to the Board of Directors with respect to compensation for the directors and the Named Executive Officers.

The objective of the Compensation Committee in setting compensation levels is to attract and retain individuals of high calibre to serve as officers of the Corporation, to motivate their performance in order to achieve the Corporation’s strategic objectives and to align the interests of executive officers with the long-term interests of the Shareholders. These objectives are designed to ensure that the Corporation continues to grow on an absolute basis as well as to grow cash flow and earnings for Shareholders. The Compensation Committee will set the compensation received by Named Executive Officers so as to be generally competitive with the compensation received by persons with similar qualifications and responsibilities who are engaged by other companies of corresponding size, stage of development, having similar assets, number of employees, market capitalization and profit margin. In setting such levels, the Compensation Committee relies primarily on their own experience and knowledge.

Compensation

The Corporation compensates its executive officers based on their skill and experience levels and the existing stage of development of the Corporation. Executive officers are rewarded on the basis of the skill and level of responsibility involved in their position, the individual’s experience and qualifications, the Corporation’s resources, industry practice, and regulatory guidelines regarding executive compensation levels.

The Board of Directors has implemented three levels of compensation to align the interests of the executive officers with those of the shareholders. First, executive officers are paid a monthly consulting fee or salary. Second, the Board of Directors awards executive officers long term incentives in the form of stock options. Finally, and only in special circumstances, the Board of Directors may award cash or share bonuses for exceptional performance that results in a significant increase in shareholder value. The Corporation does not provide pension or other benefits to the executive officers.

The base compensation of the executive officers is reviewed and set annually by the Board of Directors. The Chief Executive Officer has substantial input in setting annual compensation levels. The Chief Executive Officer is directly responsible for the financial resources and operations of the Corporation. In addition, the Chief Executive Officer and Board of Directors from time to time determine the stock option grants to be made pursuant to the incentive stock option plan of the Corporation (the “Plan”). Previous grants of stock options are taken into account when considering new grants. The Board of Directors awards bonuses at its sole discretion. The Board of Directors does not have pre-existing performance criteria or objectives.

The Board of Directors considers the implications of the risks associated with the Corporation's compensation policies and practices when determining rewards for its executive officers and ensures that those policies do not encourage management to take inappropriate or excessive risks. The Board of Directors does not believe that there are any risks arising from the compensation programs that would be reasonably likely to have a material adverse effect on the Corporation.

The Corporation's compensation program includes certain mechanisms to ensure risk taking behaviour falls within reasonable risk tolerance levels, including (i) the establishment of a compensation package that is competitive with the compensation received by persons with similar qualifications and responsibilities who are engaged by other companies of corresponding size, stage of development, having similar assets, number of employees, market capitalization and profit margin; and (ii) utilizing long term incentive plans (option based awards) for diversification and alignment with risk realization periods.

Neither executive officers nor directors are permitted to take any derivative or speculative positions in the Corporation's securities. This is to prevent the purchase of financial instruments that are designed to hedge or offset any decrease in the market value of the Corporation's securities.

Compensation for the most recently completed financial year should not be considered an indicator of expected compensation levels in future periods. All compensation is subject to and dependant on the Corporation's financial resources and prospects.

Compensation of Gerhard Mynhardt, President and Chief Executive Officer

Mr. Mynhardt was appointed as President and Chief Executive Officer of the Corporation on September 2, 2014. Mr. Mynhardt receives a salary of US\$180,000 per year from the Corporation. On November 12, 2014, Mr. Mynhardt was granted stock options to acquire up to 300,000 Common Shares at a price of \$0.37 per share exercisable for a period of five years. On February 21, 2017, Mr. Mynhardt was granted additional stock options to acquire up to 175,000 Common Shares at a price of \$0.25 per share exercisable for a period of five years. For a summary of the compensation paid or accrued to Mr. Mynhardt in respect of the financial years ended October 31, 2015, October 31, 2016 and October 31, 2017, please refer to the Summary Compensation Table below.

Compensation of Larry Youell, Chief Financial Officer and Chairman

Mr. Larry Youell has been a director of the Corporation since 2012 and was appointed as Chief Financial Officer and Chairman of the Corporation on September 26, 2017. Mr Youell receives a salary of \$24,000 per year from the Corporation which became effective on the date he was appointed Chief Financial Officer and Chairman. Prior to that, Mr. Youell received \$6,000 for his services as a director of the Corporation. For a summary of the compensation paid or accrued to Mr. Youell in respect of the financial years ended October 31, 2015, October 31, 2016 and October 31, 2017, please refer to the Summary Compensation Table below.

Compensation of Riaz Sumar, former Chief Financial Officer

Mr. Sumar was the Chief Executive Officer, Chief Financial Officer and Secretary of the Corporation until September 2, 2014 and was the Chief Financial Officer until September 26, 2017. Mr. Sumar received a salary of \$120,000 per year from the Corporation. On February 21, 2017, Mr. Sumar was granted stock options to acquire up to 475,000 Common Shares at a price of \$0.25 per share exercisable for a period of five years. For a summary of the compensation paid or accrued to Mr. Sumar in respect of the financial years ended October 31, 2015, October 31, 2016 and October 31, 2017, please refer to the Summary Compensation Table below.

Summary Compensation Table

The following table sets forth information concerning the total compensation paid or accrued during the financial years ended October 31, 2015, October 31, 2016 and October 31, 2017 to the Named Executive Officers.

Name and Principal Position	Year	Annual Compensation			Non-Equity Plan Compensation (\$)		Pension Value (\$)	All Other Compensation (\$)	Total Compensation (\$)
		Salary (\$)	Share-Based Awards (\$)	Option-Based Awards ⁽³⁾ (\$)	Annual Incentive Plans	Long-Term Incentive Plans			
Gerhard Mynardt <i>President and CEO</i>	2017	US\$180,000	Nil	US\$26,315	Nil	Nil	Nil	Nil	US\$206,315
	2016	US\$180,000	Nil	Nil	Nil	Nil	Nil	US\$45,000	US\$225,000
	2015	US\$180,000	Nil	US\$60,959	Nil	Nil	Nil	US\$10,917	US\$251,512
Larry Youell ⁽¹⁾ <i>Chief Financial Officer</i>	2017	7,700	Nil	19,760	Nil	Nil	Nil	Nil	27,460
Riaz Sumar ⁽²⁾ <i>former Chief Financial Officer</i>	2017	100,000	Nil	93,860	Nil	Nil	Nil	Nil	193,860
	2016	120,000	Nil	Nil	Nil	Nil	Nil	Nil	120,000
	2015	120,000	Nil	Nil	Nil	Nil	Nil	Nil	120,000

Notes:

- (1) Mr. Youell has been a director of the Corporation since 2012 and was appointed as Chief Financial Officer and Chairman of the Corporation on September 26, 2017.
- (2) Mr. Sumar was the Chief Executive Officer, Chief Financial Officer and Secretary of the Corporation until September 2, 2014 and was the Chief Financial Officer until September 26, 2017 when he resigned as a director and officer of the Corporation.
- (3) The grant date fair value of the stock options was calculated using the Black-Scholes option pricing model.

Incentive Plan Awards

Outstanding Share-Based Awards and Option-Based Awards

The Plan was established to provide an incentive to the directors, officers, employees, consultants and other personnel of the Corporation to achieve the longer-term objectives of the Corporation, to give suitable recognition to the ability and industry of such persons who contribute materially to the success of the Corporation and to attract to and retain in the employ of the Corporation, persons of experience and ability, by providing them with the opportunity to acquire an increased proprietary interest in the Corporation.

The following is a summary of the material terms of the Plan and is qualified in its entirety by the full text of the Plan, which is attached hereto as Schedule "C":

- The Plan provides that the Board of Directors of the Corporation may from time to time, in its discretion, and in accordance with TSX Venture Exchange requirements, grant to directors, officers, employees and technical consultants to the Corporation, non-transferable options to purchase Common Shares.
- The number of Common Shares reserved for issuance, together with any options issued to Eligible Charitable Organizations (as defined under TSX Venture Exchange policies), will not exceed 10% of the issued and outstanding Common Shares.
- Options will be exercisable for a period of up to ten years from the date of grant.
- The number of Common Shares reserved for issuance to any individual director or officer will not exceed 5% of the issued and outstanding Common Shares and the number of Common Shares reserved for issuance to all technical consultants will not exceed 2% of the issued and outstanding Common Shares.
- Options may be exercised 90 days following cessation of the optionee's position with the Corporation, provided that if the cessation of office, directorship, employment or technical consulting arrangement was by reason of death, the option may be exercised within a maximum period of one year after such death, subject to the expiry date of such option.
- The exercise price for options granted under the Plan will not be less than the market price of the Corporation's Common Shares at the time of the grant, less applicable discounts permitted by the policies of the the TSX Venture Exchange.
- Options granted under the Plan are non-assignable, except by will or by the laws of descent and distribution.

The following table sets forth all share-based or option-based awards outstanding at the financial year ended October 31, 2017 to the Corporation's Name Executive Officers. The table also includes awards granted before October 31, 2017 to the Corporation's Name Executive Officers:

Name	Option-based Awards				Share-based Awards		
	Number of securities underlying unexercised options (#)	Option exercise price (\$)	Option expiration date	Value of unexercised in-the-money options ⁽¹⁾ (\$)	Number of shares or units of shares that have not vested (#)	Market or payout value of share-based awards that have not vested (\$)	Market or payout value of vested share-based awards not paid out or distributed (\$)
Gerhard Mynhardt <i>President and CEO</i>	300,000 175,000	0.37 0.25	November 12, 2019 February 21, 2022	Nil Nil	Nil Nil	Nil Nil	Nil Nil
Larry Youell <i>CFO</i>	250,000 100,000	0.37 0.25	November 12, 2019 February 21, 2022	Nil Nil	Nil Nil	Nil Nil	Nil Nil
Riaz Sumar ⁽²⁾ <i>former CFO</i>	475,000	0.25	February 21, 2022	Nil	Nil	Nil	Nil

Notes:

- (1) This represents the difference in the market price on October 31, 2017 of \$0.215 and the exercise prices of \$0.37 and \$0.25 respectively.
- (2) Mr. Sumar was the Chief Executive Officer, Chief Financial Officer and Secretary of the Corporation until September 2, 2014 and was the Chief Financial Officer until September 26, 2017 when he resigned as a director and officer of the Corporation.

Incentive Plan Awards – Value Vested or Earned During the Year

The following table sets forth all share-based or option-based awards that vested in or were earned by the Corporation's Named Executive Officers during the financial year ended October 31, 2017.

Name	Option-based awards – Value vested during the year (\$)	Share-based awards – Value vested during the year (\$)	Non-equity incentive plan compensation – Value earned during the year (\$)
Gerhard Mynhardt <i>President and CEO</i>	US\$26,315	Nil	Nil
Larry Youell <i>CFO</i>	\$19,760	Nil	Nil
Riaz Sumar ⁽¹⁾ <i>former CFO</i>	\$93,860	Nil	Nil

Note:

- (1) Mr. Sumar was the Chief Executive Officer, Chief Financial Officer and Secretary of the Corporation until September 2, 2014 and was the Chief Financial Officer until September 26, 2017 when he resigned as a director and officer of the Corporation.

Pension Plan Benefits

The Corporation does not have any defined benefit or defined contribution pension plans in place which provide for payments or benefits at, following, or in connection with retirement.

Termination and Change of Control Benefits

Pursuant to the terms of the Plan, if an optionee holds his or her option as director, officer, employee or consultant of the Corporation and such optionee ceases to be a director, officer, employee or consultant of the Corporation, other than by reason of death, then the optionee may exercise such part of the option as is exercisable immediately prior to the time of ceasing to be a director, officer, employee or consultant of the Corporation within a period which is the earlier of the normal expiry date of the option and 90 days following ceasing to be a director, officer, employee or consultant of the Corporation and all unexercised options of the optionee will immediately terminate forthwith without further notice.

In the event of the death of an optionee, any options which the optionee could have exercised immediately prior to death are exercisable by the executors or personal representatives of the optionee within the earlier of the normal expiry date of the option and 12 months after the optionee's death and all unexercised options of the optionee will immediately terminate forthwith without further notice.

In the event of a consolidation or merger of the Corporation, in the event the Common Shares are converted into securities of another entity or exchanged for other consideration, or in the event a take-over bid, compulsory acquisition or going private transaction, the Plan provides for certain adjustments for the exercise of outstanding

options or continuance of outstanding options including, without limitation, accelerated vesting of options and the acceleration of expiry dates, all as further detailed in the Plan, which is attached hereto as Schedule “C”.

There are no compensatory plans, contracts or arrangements with any Named Executive Officer (including payments to be received from the Corporation or any subsidiary), which result or will result from the resignation, retirement or any other termination of employment of such Named Executive Officer or from a change of control of the Corporation or any subsidiary thereof or any change in such Named Executive Officer’s responsibilities, where the Named Executive Officer is entitled to payment or other benefits.

Director Compensation

The Corporation has no standard arrangement pursuant to which directors are compensated by the Corporation for their services in their capacity as directors except for the granting from time to time of incentive stock options in accordance with the terms of the Plan and the policies of the TSX Venture Exchange. The following table sets forth compensation that was paid to any director of the Corporation for the director’s services as a director during the financial year ended October 31, 2017.

Name	Fees earned (\$)	Share-based awards (\$)	Option-based awards (\$)	Non-equity incentive plan compensation (\$)	Pension value (\$)	All other compensation (\$)	Total (\$)
Gerhard Mynhardt	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Larry Youell ⁽¹⁾	5,433	Nil	Nil	Nil	Nil	Nil	5,433
Leroy Wolbaum	6,000	Nil	Nil	Nil	Nil	Nil	6,000
Riaz Sumar ⁽²⁾	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Daniel Horner	9,000	Nil	Nil	Nil	Nil	Nil	9,000

Notes:

- (1) Mr. Youell has been a director of the Corporation since 2012 and was appointed as Chief Financial Officer and Chairman of the Corporation on September 26, 2017 prior to which he only received fees for his services as a director of the Corporation.
- (2) Mr. Sumar was a director of the Corporation until September 26, 2017 when he resigned as a director and officer of the Corporation.

Share-Based Awards, Option-Based Awards and Non-Equity Incentive Plan Compensation

Incentive plan awards – Outstanding share-based awards and option-based awards

The following table sets forth all share-based or option-based awards outstanding at the financial year ended October 31, 2017 to the Corporation’s directors. The table also includes awards granted before October 31, 2017 to the Corporation’s directors:

Name	Option-based Awards				Share-based Awards		
	Number of securities underlying unexercised options (#)	Option exercise price (\$)	Option expiration date	Value of unexercised in-the-money options (\$)	Number of shares or units of shares that have not vested (#)	Market or payout value of share-based awards that have not vested (\$)	Market or payout value of vested share-based awards not paid out or distributed (\$)
Gerhard Mynhardt	300,000	0.37	November 12, 2019	Nil	Nil	-	-
	175,000	0.25	February 21, 2022	Nil	Nil	-	-
Larry Youell	250,000	0.37	November 12, 2019	Nil	Nil	-	-
	100,000	0.25	February 21, 2022	Nil	Nil	-	-
Leroy Wolbaum	250,000	0.37	November 12, 2019	Nil	Nil	-	-
	50,000	0.25	February 21, 2022	Nil	Nil	-	-
Riaz Sumar ⁽²⁾	475,000	0.25	February 21, 2022	Nil	Nil	-	-
Daniel Horner	300,000	0.37	November 12, 2019	Nil	Nil	-	-
	50,000	0.25	February 21, 2022	Nil	Nil	-	-

Notes:

- (1) This represents the difference in the market price on October 31, 2017 of \$0.215 and the exercise price of \$0.37 and \$0.25 respectively.
- (2) Mr. Sumar was a director of the Corporation until September 26, 2017 when he resigned as a director and officer of the Corporation.

Incentive plan awards – value vested or earned during the year

The following table sets forth all share-based or option-based awards that vested in or were earned by the Corporation's directors during the financial year ended October 31, 2017.

Name	Option-based awards – Value vested during the year (\$)	Share-based awards – Value vested during the year (\$)	Non-equity incentive plan compensation – Value earned during the year (\$)
Gerhard Mynhardt	US\$26,315	Nil	Nil
Larry Youell	19,760	Nil	Nil
Leroy Wolbaum	9,880	Nil	Nil
Riaz Sumar ⁽²⁾	93,860	Nil	Nil
Daniel Horner	9,880	Nil	Nil

Notes:

- (1) The grant date fair value of the stock options was calculated using the Black-Scholes option pricing model.
- (2) Mr. Sumar was a director of the Corporation until September 26, 2017 when he resigned as a director and officer of the Corporation.

SECURITIES AUTHORIZED FOR ISSUANCE UNDER EQUITY COMPENSATION PLANS

The following table sets out information as at the end of the Corporation's most recently completed financial year with respect to compensation plans under which equity securities of the Corporation are authorized for issuance.

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	Weighted-average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (c)
Equity compensation plans approved by securityholders	2,700,000	\$0.31	1,094,746
Equity compensation plans not approved by securityholders	Nil	Nil	Nil
Total	2,700,000	\$0.31	1,094,746

Note:

- (1) On the Record Date, there were 37,947,456 Common Shares issued and outstanding and 2,700,000 outstanding options exercisable with 1,375,000 options being exercisable at a price of \$0.37 per Common Share and 1,325,000 options being exercisable at a price of \$0.25 per Common Share. As a result, 1,094,746 options are currently available to the Corporation to be granted.

INDEBTEDNESS OF DIRECTORS AND EXECUTIVE OFFICERS

Other than as set forth below, none of the directors and officers of the Corporation, any proposed management nominee for election as a director of the Corporation or any associate of any director, officer or proposed management nominee is or has been indebted to the Corporation at any time during the last completed financial year.

The Corporation had previously advanced CDN\$250,000 (the "Loan") to Mr. Mynhardt to assist him with his home relocation from South Africa to the United States. The Loan bore interest at a rate of 5% per annum and was to be repaid on or before October 14, 2016. As security for repayment of the Loan, Mr. Mynhardt's wholly owned company, NovaMeric Pty Ltd. had pledged 10,000,000 common shares of the Corporation until the Loan and all interest and any other amounts payable under the Loan were paid in full to the Corporation. On February 14, 2017, the Loan and all interest and other amounts payable under the Loan were re-paid in full to the Corporation.

INTEREST OF INFORMED PERSONS IN MATERIAL TRANSACTIONS

Except as disclosed in this Management Proxy Circular, none of the informed persons of the Corporation (as defined in National Instrument 51-102), nor any proposed nominee for election as a director of the Corporation, nor any person who beneficially owns, directly or indirectly, shares carrying more than 10% of the voting rights attached to the issued shares of the Corporation, nor any associate or affiliate of the foregoing persons has any material interest, direct or indirect, in any transaction since the commencement of the Corporation's most recently completed financial year or in any proposed transaction which, in either case, has or will materially affect the Corporation and none of such persons has any material interest in any transaction proposed to be undertaken by the Corporation that will materially affect the Corporation.

CORPORATE GOVERNANCE

The Alberta Securities Commission has issued guidelines on corporate governance disclosure for venture issuers as set out in Form 58-101F2 (the “Disclosure”). The Disclosure addresses matters relating to constitution and independence of directors, the functions to be performed by the directors of a Corporation and their committees and effectiveness and evaluation of proposed corporate governance guidelines and best practices specified by the Canadian securities regulators. The Corporation’s approach to corporate governance in the context of the specific Disclosure issues outlined in Form 58-101F2 is set out in the attached Schedule “A”.

AUDIT COMMITTEE

Audit Committee Charter

The Charter of the Corporation’s Audit Committee is attached to this Management Proxy Circular as Schedule “B”.

Composition of the Audit Committee

The following are the members of the Audit Committee:

Name	Independent	Financially literate ⁽²⁾
Daniel Horner	Yes	Yes
Larry Youell	No ⁽¹⁾	Yes
Leroy Wolbaum	Yes	Yes

Notes:

- (1) Mr. Youell was appointed as Chief Financial Officer and Chairman of the Corporation on September 26, 2017 and therefore does not satisfy the definition of Independent, as that term is defined in National Instrument 52-110 (“NI 52-110”).
- (2) As defined by NI 52-110.

Education and Experience

Daniel Horner – Mr. Horner is a partner in the law firm of Scott Venturo Rudakoff LLP, in Calgary, Alberta, and carries on a corporate law practice. Mr. Horner has been a practicing lawyer in Calgary since 1993 and currently sits as a director for a number of corporations, and has past public corporation experience in his capacity as a director of Red Sky Energy Ltd., listed on the ASX. Mr. Horner was also a director of a regulated Exempt Market Dealer. Mr. Horner attended the University of Saskatchewan and obtained his Bachelor of Commerce, with a Finance Major, in 1991 and his Bachelor of Laws in 1992.

Larry Youell – Mr. Youell has been a director of NovaTeqni Corporation (formerly Hombro Capital Inc.) since 2012. His experience with both public and private companies has covered a variety of management positions including President of FEC Resources, Benchmark Energy, and Rose Technology. He retired from Enbridge having served as Senior Vice President Operations, Senior Vice President Business Support, Vice President and Comptroller, Director of Information Technology, and General Manager of several divisions. Mr. Youell has an HBA and MBA from Western University.

Leroy Wolbaum – Mr. Wolbaum is a Petroleum Technologist that has 41 years of business experience including service on several public company boards. From May 1, 1997 to present, he has been a Director for Mart Resources Inc. which trades on the TSX Venture Exchange and from November 17, 1997 to September 16, 2011 he served as a Director for Anglo Swiss Resources Inc. which also trades on the TSX Venture Exchange. Mr. Wolbaum also has public company experience as a director with North American Gem Inc. (TSX Venture Exchange), TransAKT Corp. (OTC Bulletin Board), and Wildcard Wireless Solutions Inc. (TSX Venture Exchange). Mr. Wolbaum is a Petroleum Technologist and received his degree from the Southern Alberta Institute of Technology in March 1967.

Audit Committee Oversight

At no time since the commencement of the Corporation’s most recently completed financial year was a recommendation of the Audit Committee to nominate or compensate an external auditor not adopted by the Board of Directors.

Reliance on Certain Exemptions

At no time since the commencement of the Corporation's most recently completed financial year has the Corporation relied on the exemption in Section 2.4 of NI 52-110 (*De Minimis Non-audit Services*), or an exemption from NI 52-110, in whole or in part, granted under Part 8 of NI 52-110.

Pre-Approval Policies and Procedures

The Audit Committee has not adopted specific policies and procedures for the engagement of non-audit services as described below under the heading "External Auditors"; however, such engagement is with the mandate of the Audit Committee.

External Auditor Service Fees (By Category)

The aggregate fees billed by the Corporation's external auditors for the fiscal years ended October 31, 2016 and October 31, 2017 for audit fees are as follows:

Financial Year Ending	Audit Fees	Audit Related Fees	Tax Fees	All Other Fees
2017	US\$41,695	Nil	US\$7,177	Nil
2016	US\$36,133	Nil	US\$2,016	Nil

Exemption

The Corporation is relying on the exemption provided in Section 6.1 of NI 52-110.

PARTICULARS OF MATTERS TO BE ACTED UPON

Financial Statements

The audited financial statements of the Corporation for the year ended October 31, 2017 and the auditors' report thereon accompanying this Management Proxy Circular will be placed before the Shareholders at the Meeting for their consideration. Shareholders who wish to receive interim financial statements are encouraged to send the enclosed notice, in the addressed envelope to Computershare Investor Services. No formal action will be taken at the Meeting to approve the financial statements, which have been approved by the Board of Directors of the Corporation in accordance with applicable corporate and securities legislation. Any questions regarding the financial statements may be brought forward at the Meeting.

Election of Directors

Nominees

The persons named below are the nominees of management for election as directors. The term of office of each of the present directors expires at the Meeting. At the Meeting, the Shareholders will be asked to fix the number of directors of the Corporation to be elected at four members. Management of the Corporation proposes to nominate the persons named below for election as directors of the Corporation at the Meeting to serve until the next annual meeting of the Shareholders of the Corporation, unless his office is earlier vacated. All of the nominees are currently members of the Board of Directors of the Corporation.

Approval of the election of directors will require the affirmative votes of the holders of not less than half of the votes cast in respect thereof by Shareholders present in person or by proxy at the Meeting. **Unless otherwise directed, the management designees named in the accompanying instrument of proxy intend to vote in favour of the election, as directors, of the nominees whose names are set forth below.** In the event that prior to the Meeting, any vacancies occur on the slate of nominees submitted herewith, it is intended that discretionary authority will be granted to vote proxies solicited by or on behalf of management for the election of any other person or persons as directors. Management is not currently aware that any such nominees would not be willing to serve as director if elected.

The following information concerning the proposed nominees has been furnished by each of them:

Name, Residence and Present Office Held	Principal Occupation or Employment	Director Since	Number of Common Shares Beneficially Owned or Controlled and percentage of total issued and outstanding ⁽¹⁾
Gerhard Mynhardt Virginia Beach, USA President, CEO, and Director	President, CEO, Chairman and a Director of the Corporation since September 2, 2014. President and Director of NovaTeqni Hong Kong Limited since October, 2011. President of NovaMerit (Pty) Ltd. since 2007.	2014	15,959,389 ⁽³⁾ 42.06%
Leroy Wolbaum ⁽²⁾ Nelson, British Columbia Director	President of the Corporation from November 15, 2012 to September 2, 2014.	2012	720,000 1.9%
Larry Youell ⁽²⁾ Jalisco, Mexico Chief Financial Officer, Chairman and Director	Retired since 2010.	2012	100,000 0.3%
Daniel Horner ⁽²⁾ Calgary, Alberta Director and Secretary	Partner at Scott Venturo Rudakoff LLP since 1993.	2012	252,500 0.6%

Notes:

- (1) The information as to the number of Common Shares beneficially owned, not being within the knowledge of the Corporation, has been furnished by the respective nominees. These figures do not include any securities that are convertible into or exercisable for Common Shares.
- (2) Member of the Audit Committee.
- (3) 13,424,051 of these shares are held by NovaMerit (Pty) Ltd., a company 100% owned by Gerhard Mynhardt.

Corporate Cease Trade Orders or Bankruptcies

Other than as set forth below, no director or proposed director of the Corporation is, or has been within the past ten years, a director, chief executive officer or chief financial officer of any other Corporation that, while such person was acting in that capacity:

- (i) was the subject of a cease trade order, an order similar to a cease trade order or an order that denied the Corporation access to any exemptions under securities legislation, and that was in effect for a period of more than 30 consecutive days; or
- (ii) was the subject of a cease trade order, an order similar to a cease trade order or an order that denied the Corporation access to any exemptions under securities legislation, that was issued after that individual ceased to be a director or chief executive officer or chief financial officer and which resulted from an event that occurred while such person was acting in a capacity as a director, chief executive officer or chief financial officer.

No director or proposed director of the Corporation is, or has been within the past ten years, a director or executive officer of any other Corporation that, while such person was acting in that capacity, or within a year of that individual ceasing to act in that capacity, became bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency or was subject to or instituted any proceedings, arrangement or compromise with creditors or had a receiver, receiver manager or trustee appointed to hold its assets.

Individual Bankruptcies

No director or proposed director of the Corporation is or has, within the ten years prior to the date hereof, become bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency, or become subject to or instituted any proceedings, arrangement or compromise with creditors or had a receiver, receiver manager or trustee appointed to hold the assets of that individual.

Penalties or Sanctions

No director or proposed director of the Corporation has been subject to any penalties or sanctions imposed by a court relating to securities legislation or by a securities regulatory authority or has entered into a settlement agreement with a securities regulatory authority. No director or proposed director of the Corporation has been subject to any other penalties or sanctions imposed by a court or regulatory body that would likely be considered important to a reasonable securityholder in deciding whether to vote for a proposed director.

Conflicts of Interest

The directors and officers of the Corporation may, from time to time, be involved with the business and operations of other companies, in which case a conflict of interest may arise between their duties as officers and directors of the Corporation and as officer and directors of such other companies. Such conflicts must be disclosed in accordance with, and are subject to such procedures and remedies, as applicable, under the *Business Corporations Act* (Alberta).

Appointment of Auditors

Unless otherwise directed, the management designees named in the accompanying instrument of proxy intend to vote in favor of the appointment of MNP LLP, Chartered Accountants as auditors of the Corporation, to hold office until the close of the next annual meeting, at a remuneration to be determined by the Board of Directors of the Corporation. Approval of the appointment of the auditors will require the affirmative votes of the holders of not less than half of the votes cast in respect thereof by Shareholders present in person or by proxy at the Meeting. **Unless instructed otherwise, the management designees in the accompanying Instrument of Proxy intend to vote FOR the resolution.**

Re-Approval of Stock Option Plan

Pursuant to Policy 4.4 of the TSXV, corporations that have a rolling stock option plan reserving a maximum of 10% of the issued and outstanding shares of the corporation must receive yearly shareholder approval of the stock option plan. For a summary of the Plan, please refer to the section herein entitled “*Incentive Plan Awards*” or refer to Schedule “C” hereto where the text of the Plan is attached in its entirety.

The approval by Shareholders requires a favourable vote of a majority of the Common Shares voted in respect thereof at the Meeting. The TSXV requires such approval before it will allow the adoption of the Plan. Options to purchase Common Shares that were previously granted to directors, officers, employees and consultants of the Corporation will be deemed to be granted under the Plan. **Unless instructed otherwise, the management designees in the accompanying instrument of proxy intend to vote FOR the resolution to adopt and re-approve the Plan.**

The text of the resolution regarding this matter is as follows:

“BE IT RESOLVED THAT:

1. the stock option plan (the “Plan”) of the Corporation, as described in the management information circular and proxy statement of the Corporation dated July 6, 2018, as may be amended by the board of directors as required by applicable securities regulatory authorities or stock exchanges, is hereby adopted and re-approved;
2. the form of the Plan may be amended in order to satisfy the requirements or requests of any regulatory authorities without requiring further approval of the shareholders of the Corporation;
3. the shareholders of the Corporation hereby expressly authorize the board of directors to revoke this resolution before it is acted upon without requiring further approval of the shareholders in that regard; and
4. any one director or officer of the Corporation is authorized, on behalf of the Corporation, to execute and deliver all documents and do all things as such person may determine to be necessary or advisable to give effect to this resolution.”

Other Matters to Be Acted Upon

As of the date of this Management Proxy Circular, management knows of no matters to come before the Meeting other than the matters referred to in the Notice of Meeting. However, if any other matters properly come before the Meeting, the accompanying proxy will be voted on such matters in the best judgment of the person or persons voting the proxy.

MANAGEMENT CONTRACTS

No management functions of the Corporation or any subsidiary of the Corporation are to any substantial degree performed by a person or company other than the directors or executive officers of the Corporation.

ADDITIONAL INFORMATION

Additional information relating to the Corporation is available through the internet on the Canadian System for Electronic Document Analysis and Retrieval (SEDAR) which can be accessed at www.sedar.com. Financial information on the Corporation is provided in the comparative financial statements and management discussion and analysis of the Corporation which can also be accessed at www.sedar.com or which may be obtained upon request from the Corporation at its registered office at Suite 1250, 639 – 5th Avenue SW, Calgary, Alberta, T2P 0M9, or via fax at (403) 770-8060.

SCHEDULE "A"

CORPORATE GOVERNANCE POLICY

CORPORATE GOVERNANCE DISCLOSURE (FORM 58-101F2)

1. **Board of Directors** — Disclose how the board of directors (the board) facilitates its exercise of independent supervision over management, including
 - (i) the identity of directors that are independent, and
Leroy Wolbaum and Daniel Horner
 - (ii) the identity of directors who are not independent, and the basis for that determination.
Gerhard Mynhardt and Larry Youell

In determining whether a director is independent, the Corporation chiefly considers whether the director has a relationship which could, or could be perceived to interfere with the director's exercise of independent judgement.

Gerhard Mynhardt Larry Youell are currently officers of the Corporation and therefore do not satisfy the definition of Independent as that term is defined in NI 52-110.
2. **Directorships** — If a director is presently a director of any other issuer that is a reporting issuer (or the equivalent) in a jurisdiction or a foreign jurisdiction, identify both the director and the other issuer.
None of the directors of the Corporation are directors of other reporting issuers (or equivalent) in a jurisdiction or a foreign jurisdiction.
3. **Orientation and Continuing Education** — Describe what steps, if any, the board takes to orient new board members, and describe any measures the board takes to provide continuing education for directors.
The Corporation has not developed an official orientation or training program for new directors. As required, new directors will have the opportunity to become familiar with the Corporation by meeting with other directors and its officers and employees. Orientation activities will be tailored to the particular needs and expertise of each director and the overall needs of the Board.
4. **Ethical Business Conduct** — Describe what steps, if any, the board takes to encourage and promote a culture of ethical business conduct.
The Corporation does not currently have a formal code of business conduct or policy in place for its directors, officers, employees and consultants. The Board believes that the Corporation's size facilitates informal review of and discussions with employees and consultants.
The Board monitors ethical conduct of the Corporation and ensures that it complies with applicable legal and regulatory requirements, such as those of relevant securities commissions and stock exchanges. The Board has found that the fiduciary duties placed on individual directors by the Corporation's governing corporate legislation and the common law, as well as the restrictions placed by applicable corporate legislation on the individual director's participation in decisions of the Board in which the director has an interest, have been sufficient to ensure that the Board operates independently of management and in the best interests of the Corporation.
5. **Nomination of Directors** — Disclose what steps, if any, are taken to identify new candidates for board nomination, including:
 - (i) who identifies new candidates, and
 - (ii) the process of identifying new candidates.

The Board has not appointed a nominating committee as the Board fulfills these functions as a whole (upon the recommendations of the Corporate Governance Committee). When the Board identifies the need to fill a position on the Board, the Board requests that the Corporate Governance Committee forward potential candidates for consideration.

6. Compensation — Disclose what steps, if any, are taken to determine compensation for the directors and CEO, including:

- (i) who determines compensation, and

The Corporation has a Compensation Committee which is responsible for making recommendations to the Board with respect to compensation for the directors and the CEO. The Board has the ability to adjust and approve such compensation.

- (ii) the process of determining compensation.

Market comparisons as well as evaluation of similar positions in different industries in the same geography are the criteria used in determining compensation.

7. Other Board Committees — If the board has standing committees other than the audit and compensation identify the committees and describe their function.

At present, the Board has a Corporate Governance Committee which has been charged to consider and report periodically to the Board on all matters relating to the selection and qualification of members of the Board as well as matters relating to the duties of the members of the Board. The Corporate Governance Committee also acts as a nominating committee with respect to candidates for directors and makes recommendations to the full Board concerning the size of the Board and structure of committees of the Board. The Corporate Governance Committee also assists the Board with oversight of corporate governance matters.

8. Assessments — Disclose what steps, if any, that the board takes to satisfy itself that the board, its committees, and its individual directors are performing effectively.

The Board takes responsibility for monitoring and assessing its effectiveness and the performance of individual directors, its committees, including reviewing the Board's decision making processes and the quality of information provided by management.

SCHEDULE “B”

CHARTER OF THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS OF NOVATEQNI CORPORATION (THE “COMPANY”)

1. **Establishment of Audit Committee:** The directors of the Corporation (the “**Directors**”) hereby establish an audit committee (the “**Audit Committee**”).
2. **Membership:** The membership of the Audit Committee shall be as follows:
 - (a) The Audit Committee shall be composed of three members or such greater number as the Directors may from time to time determine.
 - (b) The majority of the members of the Audit Committee shall be independent Directors.
 - (c) Each member of the Audit Committee shall be financially literate. For purposes hereof “financially literate” has the meaning set forth under NI 52-110 (as amended from time to time) and currently means the ability to read and understand a set of financial statements that present the breadth and level of complexity of accounting issues that are generally comparable to the breadth and complexity of issues that can be reasonably be expected to be raised by the Corporation’s financial statements.
 - (d) Members shall be appointed annually from among members of the Directors. A member of the Audit Committee shall *ipso facto* cease to be a member of the Audit Committee upon ceasing to be a Director of the Corporation.
3. **Oversight Responsibility:** The external auditor is ultimately accountable to the Directors and the Audit Committee, as representatives of the shareholders and such shareholders representatives have the ultimate authority and responsibility to select, evaluate, and where appropriate, replace the external auditors (or to nominate the external auditors to be proposed for shareholder approval in any management information circular and proxy statement). The external auditor shall report directly to the Audit Committee and shall have the responsibilities as set forth herein.
4. **Mandate:** The Audit Committee shall have responsibility for overseeing:
 - (a) the accounting and financial reporting processes of the Corporation; and
 - (b) audits of the financial statements of the Corporation.

In addition to any other duties assigned to the Audit Committee by the Directors, from time to time, the role of the Audit Committee shall include meeting with the external auditor and the senior financial management of the Corporation to review all financial statements of the Corporation which require approval by the Directors, including year end audited financial statements. Specifically, the Audit Committee shall have authority and responsibility for:

- (a) reviewing the Corporation’s financial statements, MD&A and earnings press releases before the information is publicly disclosed;
- (b) overseeing the work of the external auditors engaged for purpose of preparing or issuing , an audit report or performing other audit, review or attest services for the Corporation, including the resolution of disagreements between management and the .external auditors regarding financial reporting;
- (c) reviewing annually and recommending to the Directors:
 - (i) the external auditors to be nominated for purposes of preparing or issuing an audit report or performing other audit, review or attest services for the Corporation; and
 - (ii) the compensation of the external auditors.
- (d) discussing with the external auditor:
 - (i) the scope of the audit, in particular their view of the quality of the Corporation’s accounting principles as applied in the financials in terms of disclosure quality and

- evaluation methods, inclusive of the clarity of the Corporation's financial disclosure and reporting, degree of conservatism or aggressiveness of the Corporation's accounting principles and underlying estimates and other significant decisions made by management in preparing the financial disclosure and reviewed by the auditors;
- (ii) significant changes in the Corporation's accounting principles, practices or policies; and
 - (iii) new developments in accounting principles, reporting matters or industry practices which may materially affect the Corporation.
- (e) reviewing with the external auditor and the Corporation's senior financial management the results of the annual audit regarding:
- (i) the financial statements;
 - (ii) MD&A and related financial disclosure contained in continuous disclosure documents;
 - (iii) significant changes, if any, to the initial audit plan;
 - (iv) accounting and reporting decisions relating to significant current year events and transactions;
 - (v) the management letter, if any, outlining the auditor's findings and recommendations, together with management's response, with respect to internal controls and accounting procedures; and
 - (vi) any other matters relating to the conduct of the audit, including such other matters which should be communicated to the Audit Committee under Canadian generally accepted auditing standards.
- (f) reviewing and discussing with the Corporation's senior financial management and, if requested by the Audit Committee, the external auditor:
- (i) the interim financial statements;
 - (ii) the interim MD&A; and
 - (iii) any other material matters relating to the interim financial statements, including, inter alia, any significant adjustments, management judgments or estimates, new or amended accounting policies.
- (g) receipt from external auditor of a formal written statement delineating all relationships between the auditor and the Corporation and considering whether the advisory services performed by the external auditor during the course of the year have impacted their independence, and also ensuring that no relationship or services between) the external auditor and the Corporation is in existence which may affect the objectivity and independence of the auditor or recommending appropriate action to ensure the independence of the external auditor.
- (h) pre-approval of all non-audit services to be provided to the Corporation or its subsidiary entities by the external auditors or the external auditors of the Corporation's subsidiary entities, unless such pre-approval is otherwise appropriately delegated or if appropriate specific policies and procedures for the engagement of non-audit services have been adopted by the Audit committee.
- (i) reviewing and discussing with the external auditors and senior financial management: the adequacy of procedures for review of disclosure of financial information extracted or derived from financial statements, other than the disclosure referred to in subparagraph (a) above.
- (j) establishing and reviewing of procedures for:
- (i) receipt, retention and treatment of complaints received by the Corporation and its subsidiary entities regarding internal accounting controls, or auditing matters; confidential;
 - (ii) anonymous submission by employees of the Corporation and its subsidiary entities of concerns regarding questionable accounting or auditing matters; and

- (iii) hiring policies regarding employees and former employees of present and former external auditors of the Corporation and its subsidiary entities.
 - (k) reviewing with the external auditor, the adequacy of management's internal control over financial reporting relating to financial information and management information systems and inquiring of management and the external auditor about significant risks and exposures to the Corporation that may have a material adverse impact on the Corporation's financial statements, and inquiring of the external auditor as to the efforts of management to mitigate such risks and exposures.
 - (l) reviewing and/or considering that, with regard to the previous fiscal year,
 - management has reviewed the Corporation's audited financial statements with the Audit Committee, including a discussion of the quality of the accounting principles as applied and significant judgments affecting the financial statements;
 - the external auditors and the Audit Committee have discussed the external auditors' judgments of the quality of the accounting principles applied and the type of judgments made with respect to the Corporation's financial statements;
 - the Audit Committee, on its own (without management or the external auditors present), has considered and discussed all the information disclosed to the Audit Committee from the Corporation's management and the external auditor; and
 - in reliance on review and discussions conducted with senior financial management and the external auditors, the Audit Committee believes that the Corporation's financial statements are fairly presented in conformity with the with Canadian Generally Accepted Accounting Principles (GAAP) in all material respects and that the financial statements fairly reflect the financial condition of the Corporation.
5. **Administrative Matters:** The following general provisions shall have application to the Audit Committee:
- (a) A quorum of the Audit Committee shall be the attendance of a majority of the members thereof. No business may be transacted by the Audit Committee except at a meeting of its members at which a quorum of the Audit Committee is present or by a resolution in writing signed by all the members of the Audit Committee.
 - (b) Any member of the Audit Committee may be removed or replaced at any time by resolution of the Directors of the Corporation. If and whenever a vacancy shall exist on the Audit Committee, the remaining members may exercise all its powers so long as a quorum remains. Subject to the foregoing, each member of the Audit Committee shall hold such office until the close of the annual meeting of shareholders next following the date of appointment as a member of the Audit Committee or until a successor is duly appointed.
 - (c) The Audit Committee may invite such Directors, directors, officers and employees of the Corporation or affiliates thereof as it may see fit from time to time to attend at meetings of the Audit Committee and to assist thereat in the discussion of matters being considered by the Audit Committee. The independent auditor is to appear before the Audit Committee when requested to do so by the Audit Committee.
 - (d) The time and place for the Audit Committee meetings, the calling and the procedure at such meetings shall be determined by the Audit Committee having regard to the Articles and By-Laws of the Corporation.
 - (e) The Chair shall preside at all meetings of the Audit Committee and shall have a second and deciding vote in the event of a tie. In the absence of the Chair, the other members of the Audit Committee shall appoint a representative amongst them to act as Chair for that particular meeting.
 - (f) Notice of meetings of the Audit Committee may be given to the independent auditor and shall be given in respect of meetings relating to the annual audited financial statements. The independent auditor has the right to appear before and to be heard at any meeting of the Audit Committee. Upon the request of the independent auditor, the Chair of the Audit Committee shall convene a

meeting of the Audit Committee to consider any matters which the external auditor believes should be brought to the attention of the Directors or shareholders of the Corporation.

- (g) The Audit Committee shall report to the Directors of the Corporation on such matters and questions relating to the financial position of the Corporation or any affiliates of the Corporation as the Directors of the Corporation may from time to time refer to the Audit Committee.
- (h) The members of the Audit Committee shall, for the purpose of performing their duties, have the right to inspect all the books and records of the Corporation and its affiliates, and to discuss such books and records that are in any way related to the financial position of the Corporation with the Directors, directors, officers, employees and independent auditor of the Corporation and its affiliates.
- (i) Minutes of the Audit Committee meetings shall be recorded and maintained. The Chair of the Audit Committee will report to the Directors on the activities of the Audit Committee and/or the minutes of the Audit Committee meetings will be promptly circulated to the Directors or otherwise made available at the next meeting of Directors.
- (j) The Audit Committee shall, upon the approval of the Directors, adopt a formal written charter, which sets out the Audit Committee's responsibilities, the way they should be implemented and any other requirement such as membership and structure of the Audit Committee. The Audit Committee shall review and reassess the adequacy of the charter on an annual basis.
- (k) The Audit Committee shall ensure and/or consider that, with regard to the previous fiscal year,
 - (i) management has reviewed the Corporation's audited financial statements with the Audit Committee, including a discussion of the quality of the accounting principles as applied and significant judgments affecting the financial statements;
 - (ii) the external auditor and the Audit Committee have discussed the independent auditor's judgments of the quality of the accounting principles applied and the type of judgments made with respect to the Corporation's and/or the Corporation's financial statements;
 - (iii) the Audit Committee, on its own (without management or the independent auditors present), has considered and discussed all the information disclosed to the Audit Committee from the Corporation's management and the external auditor; and
 - (iv) in reliance on review and discussions conducted with management and outside auditors, the Audit Committee believes that the Corporation's financial statements are fairly presented in conformity with the with IFRS in all material respects.
- (l) The Audit Committee shall have the authority to:
 - (i) engage independent counsel and other advisors or consultants as it determines necessary to carry out its duties;
 - (ii) set and pay the compensation for any advisors employed by the Audit Committee; and
 - (iii) communicate directly with the internal (if any) and external auditors and qualified reserves evaluators or auditors.

SCHEDULE “C”
NOVATEQNI CORPORATION
STOCK OPTION PLAN

1. PURPOSE OF THE PLAN

The Company hereby establishes a stock option plan for directors, senior officers, Employees, Management Company Employees and Consultants (as such terms are defined below) of the Company and its subsidiaries (collectively “Eligible Persons”), to be known as the “2012 Stock Option Plan” (the “**Plan**”). The purpose of the Plan is to give to Eligible Persons, as additional compensation, the opportunity to participate in the success of the Company by granting to such individuals options, exercisable over periods of up to ten (10) years as determined by the board of directors of the Company, to buy shares of the Company at a price not less than the Market Price prevailing on the date the option is granted less applicable discount, if any, permitted by the policies of the Exchanges and approved by the Board.

2. DEFINITIONS

In this Plan, the following terms shall have the following meanings:

“**Associate**” means an “Associate” as defined in the TSX Policies.

“**Board**” means the Board of Directors of the Company.

“**Change of Control**” means the acquisition by any person or by any person and all Joint Actors, whether directly or indirectly, of voting securities (as defined in the Securities Act) of the Company, which, when added to all other voting securities of the Company at the time held by such person or by such person and a Joint Actor, totals for the first time not less than fifty percent (50%) of the outstanding voting securities of the Company or the votes attached to those securities are sufficient, if exercised, to elect a majority of the Board.

“**Company**” means NovaTeqni Corporation and its successors.

“**Consultant**” means a “Consultant” as defined in the TSX Policies.

“**Consultant Company**” means a “Consultant Company” as defined in the TSX Policies.

“**Disability**” means any disability with respect to an Optionee which the Board, in its sole and unfettered discretion, considers likely to prevent permanently the Optionee from:

- (a) being employed or engaged by the Company, its subsidiaries or another employer, in a position the same as or similar to that in which he was last employed or engaged by the Company or its subsidiaries; or
- (b) acting as a director or officer of the Company or its subsidiaries.

“**Discounted Market Price**” of Shares means, if the Shares are listed only on the TSX Venture Exchange, the Market Price less the maximum discount permitted under the TSX Policy applicable to incentive stock options.

“**Disinterested Shareholder Approval**” means a majority of the votes attaching to shares voted at a meeting of shareholders of the Company, excluding the votes attaching to shares held by persons with an interest in the subject matter of the resolution, in accordance with TSX Policies.

“**Eligible Persons**” has the meaning given to that term in section 1 hereof.

“**Employee**” means an “Employee” as defined in the TSX Policies.

“**Exchanges**” means the TSX Venture Exchange and, if applicable, any other stock exchange on which the Shares are listed.

“**Expiry Date**” means the date set by the Board under paragraph 3.1 of the Plan, as the last date on which an Option may be exercised.

“**Grant Date**” means the date specified in an Option Agreement as the date on which an Option is granted.

“**Insider**” means an “Insider” as defined in the TSX Policies.

“**Investor Relations Activities**” means “Investor Relations Activities” as defined in the TSX Policies.

“**Joint Actor**” means a person “acting jointly or in concert” with another person as that phrase is interpreted in Multilateral Instrument 62-104 Take-Over Bids and Issuer Bids.

“**Management Company Employee**” means a “Management Company Employee” as defined in the TSX Policies.

“**Market Price**” of Shares at any Grant Date means the last closing price per Share on the last day on which Shares were traded prior to the day on which the Company announces the grant of the Option or, if the grant is not announced, on the Grant Date, or if the Shares are not listed on any stock exchange, “Market Price” of Shares means the price per Share on the over-the-counter market determined by dividing the aggregate sale price of the Shares sold by the total number of such Shares so sold on the applicable market for the last day prior to the Grant Date.

“**Option**” means an option to purchase Shares granted pursuant to this Plan.

“**Option Agreement**” means an agreement, in the form attached hereto as Schedule “A”, whereby the Company grants to an Optionee an Option.

“**Optionee**” means each of the Eligible Persons granted an Option pursuant to this Plan and their heirs, executors and administrators.

“**Option Price**” means the price per Share specified in an Option Agreement, as adjusted from time to time in accordance with the provisions of section 5.

“**Option Shares**” means the aggregate number of Shares which an Optionee may purchase under an Option.

“**Plan**” means this 2012 Stock Option Plan.

“**Shares**” means the common shares in the capital of the Company as constituted on the Grant Date provided that, in the event of any adjustment pursuant to section 5, “Shares” shall thereafter mean the shares or other property resulting from the events giving rise to the adjustment.

“**Securities Act**” means the Securities Act, (Alberta) R.S.A. 2000, c. S-4, as amended, as at the date hereof.

“**TSX Policies**” means the policies included in the TSX Venture Exchange Corporate Finance Manual and “TSX Policy” means any one of them.

“**Unissued Option Shares**” means the number of Shares, at a particular time, which have been reserved for issuance upon the exercise of an Option but which have not been issued, as adjusted from time to time in accordance with the provisions of section 5, such adjustments to be cumulative.

“**Vested**” means that an Option has become exercisable in respect of a number of Option Shares by the Optionee pursuant to the terms of the Option Agreement.

3. GRANT OF OPTIONS

3.1 Option Terms

The Board may from time to time authorize the issue of Options to Eligible Persons. The Option Price under each Option shall be not less than the Discounted Market Price on the Grant Date. The Expiry Date for each Option shall be set by the Board at the time of issue of the Option and shall not be more than ten (10) years after the Grant Date, subject to the operation of paragraph 4.5. Options shall not be assignable (or transferable) by the Optionee.

3.2 Previously Granted Options

In the event that on the date this Plan is implemented and effective (the “Effective Date”) there are outstanding stock options (the “Pre-Existing Options”) that were previously granted by the Company pursuant to any stock option plan in place prior to the Effective Date (a “Pre-Existing Plan”), all such Pre-Existing Options shall, effective as of the Effective Date, be governed by and subject to the terms of the Plan.

3.3 Limits on Shares Issuable on Exercise of Options

At the time of grant of any Option, the aggregate number of Shares reserved for issuance under the Plan which may be made subject to Options at any time and from time to time (including those issuable upon the exercise of Pre-

Existing Options) shall not exceed 10% of the total number of issued and outstanding Shares, on a non-diluted basis, as constituted on the Grant Date of such Option.

The number of Shares which may be issuable under the Plan and all of the Company's other previously established or proposed share compensation arrangements, within a one-year period:

- (a) to any one Optionee, shall not exceed 5% of the total number of issued and outstanding Shares on the Grant Date on a non-diluted basis, unless the Company has obtained Disinterested Shareholder Approval;
- (b) to Insiders as a group shall not exceed 10% of the total number of issued and outstanding Shares on the Grant Date on a non-diluted basis;
- (c) to any one Consultant shall not exceed 2% of the total number of issued and outstanding Shares on the Grant Date on a non-diluted basis; and
- (d) to all Eligible Persons who undertake Investor Relations Activities shall not exceed 2% in the aggregate of the total number of issued and outstanding Shares on the Grant Date on a non-diluted basis.

3.4 Option Agreements

Each Option shall be confirmed by the execution of an Option Agreement. Each Optionee shall have the option to purchase from the Company the Option Shares at the time and in the manner set out in the Plan and in the Option Agreement applicable to that Optionee. In respect of Options granted to Employees, Consultants, Consultant Companies or Management Company Employees, the Company is representing herein and in the applicable Option Agreement that the Optionee is a bona fide Employee, Consultant, Consultant Company or Management Company Employee, as the case may be, of the Company or its subsidiary. The execution of an Option Agreement shall constitute conclusive evidence that it has been completed in compliance with this Plan.

4. EXERCISE OF OPTION

4.1 When Options May be Exercised

Subject to paragraphs 4.3, 4.4 and 4.5, an Option may be exercised to purchase any number of Option Shares up to the number of Vested Unissued Option Shares at any time after the Grant Date up to 4:00 p.m. Mountain Time on the Expiry Date and shall not be exercisable thereafter.

4.2 Manner of Exercise

The Option shall be exercisable by delivering to the Company a notice specifying the number of Option Shares in respect of which the Option is exercised together with payment in full of the Option Price for each such Option Share. Upon notice and payment there will be a binding contract for the issue of the Option Shares in respect of which the Option is exercised, upon and subject to the provisions of the Plan. Delivery of the Optionee's cheque payable to the Company in the amount of the Option Price shall constitute payment of the Option Price unless the cheque is not honoured upon presentation in which case the Option shall not have been validly exercised.

4.3 Vesting of Option Shares

The Board, subject to the policies of the Exchanges, may determine and impose terms upon which each Option shall become Vested in respect of Option Shares. Unless otherwise specified by the Board at the time of granting an Option, and subject to the other limits on Option grants set out in paragraph 3.3 hereof, all Options granted under the Plan shall vest and become exercisable in full upon grant, except Options granted to Consultants performing Investor Relations Activities, which Options must vest in stages over twelve months with no more than one-quarter of the Options vesting in any three month period. Notwithstanding the foregoing, in the event that a Pre-Existing Plan imposed vesting requirements on a Pre-Existing Option, such vesting requirements must be satisfied before any such Pre-Existing Options shall become Vested.

4.4 Termination of Employment

If an Optionee ceases to be an Eligible Person, his or her Option shall be exercisable as follows:

- (a) Death or Disability

If the Optionee ceases to be an Eligible Person, due to his or her death or Disability or, in the case of an Optionee that is a company, the death or Disability of the person who provides management or consulting services to the Company or to any entity controlled by the Company, the Option then held by the Optionee shall be exercisable to acquire Vested Unissued Option Shares at any time up to but not after the earlier of: (i) 365 days after the date of death or Disability; and (ii) the Expiry Date.

(b) Termination For Cause

If the Optionee ceases to be an Eligible Person as a result of “termination for cause” of such Optionee by the Company or its subsidiary (or in the case of an Optionee who is a Management Company Employee or Consultant, by the Optionee’s employer), as that term is interpreted by the courts of the jurisdiction in which the Optionee is employed or engaged, any outstanding Option held by such Optionee on the date of such termination, whether in respect of Option Shares that are Vested or not, shall be cancelled as of that date.

(c) Early Retirement, Voluntary Resignation or Termination Other than For Cause

If the Optionee or, in the case of a Management Company Employee or a Consultant Company, the Optionee’s employer, ceases to be an Eligible Person due to his or her retirement at the request of his or her employer earlier than the normal retirement date under the Company’s retirement policy then in force, or due to his or her termination by the Company other than for cause, or due to his or her voluntary resignation, the Option then held by the Optionee shall be exercisable to acquire Unissued Option Shares at any time up to but not after the earlier of the Expiry Date and the date which is 90 days (30 days if the Optionee was engaged in Investor Relations Activities) after the Optionee or, in the case of a Management Company Employee or a Consultant Company, the Optionee’s employer, ceases to be an Eligible Person. Notwithstanding the foregoing, the Board of Directors of the Company may, in its sole discretion if it determines such is in the best interests of the Company, extend the Expiry Date of the Option of an Optionee to a later date within a reasonable period in accordance with Exchange Policy 4.4 (Section 2.8(i)).

(d) Spin-Out Transactions

If pursuant to the operation of sub-paragraph 5.3(c) an Optionee receives options (the “New Options”) to purchase securities of another company (the “New Company”) in respect of the Optionee’s Options (the “Subject Options”), the New Options shall expire on the earlier of: (i) the Expiry Date of the Subject Options; (ii) if the Optionee does not become an Eligible Person in respect of the New Company, the date that the Subject Options expire pursuant to sub-paragraph 4.4(a), (b) or (c), as applicable; (iii) if the Optionee becomes an Eligible Person in respect of the New Company, the date that the New Options expire pursuant to the terms of the New Company’s stock option plan that correspond to sub-paragraphs 4.4(a), (b) or (c) hereof; and (iv) the date that is one (1) year after the Optionee ceases to be an Eligible Person in respect of the New Company or such shorter period as determined by the Board.

For purposes of this paragraph 4.4, the dates of death, Disability, termination, retirement, voluntary resignation, ceasing to be an Eligible Person and incapacity shall be interpreted to be without regard to any period of notice (statutory or otherwise) or whether the Optionee or his or her estate continues thereafter to receive any compensatory payments from the Company or is paid salary by the Company in lieu of notice of termination.

For greater certainty, an Option that had not become Vested in respect of certain Unissued Option Shares at the time that the relevant event referred to in this paragraph 4.4 occurred, shall not be or become vested or exercisable in respect of such Unissued Option Shares and shall be cancelled.

4.5 Extension of Expiry Date During Black-Out Period

If the Expiry Date in respect of any Option occurs during or within five (5) trading days following a trading black-out period imposed by the Company, the Expiry Date of the Option shall be automatically extended to the date that is ten (10) trading days following the end of such black-out period (the “Extension Period”); provided that if an additional black-out period is subsequently imposed by the Company during the Extension Period, then such Extension Period shall be deemed to commence following the end of such additional black-out period to enable the exercise of such Options within ten (10) trading days following the end of the last imposed black-out period.

4.6 Effect of a Take-Over Bid

If a *bona fide* offer (an “Offer”) for Shares is made to the Optionee or to shareholders of the Company generally or to a class of shareholders which includes the Optionee, which Offer, if accepted in whole or in part, would result in

the offeror becoming a control person of the Company, within the meaning of Subsection 1(1) of the Securities Act, the Company shall, immediately upon receipt of notice of the Offer, notify each Optionee of full particulars of the Offer, whereupon (subject to the approval of the Exchanges) all Option Shares subject to such Option will become Vested and the Option may be exercised in whole or in part by the Optionee so as to permit the Optionee to tender the Option Shares received upon such exercise, pursuant to the Offer. However, if:

- (a) the Offer is not completed within the time specified therein; or
- (b) all of the Option Shares tendered by the Optionee pursuant to the Offer are not taken up or paid for by the offeror in respect thereof, then the Option Shares received upon such exercise, or in the case of sub-paragraph (b) above, the Option Shares that are not taken up and paid for, may be returned by the Optionee to the Company and reinstated as authorized but unissued Shares and with respect to such returned Option Shares, the Option shall be reinstated as if it had not been exercised and the terms upon which such Option Shares were to become Vested pursuant to paragraph 4.3 shall be reinstated. If any Option Shares are returned to the Company under this paragraph 4.6, the Company shall immediately refund the exercise price to the Optionee for such Option Shares.

4.7 Acceleration of Expiry Date

If at any time when an Option granted under the Plan remains unexercised with respect to any Unissued Option Shares, an Offer is made by an offeror, the Board may, upon notifying each Optionee of full particulars of the Offer, declare all Option Shares issuable upon the exercise of Options granted under the Plan, Vested, and declare that the Expiry Date for the exercise of all unexercised Options granted under the Plan is accelerated so that all Options will either be exercised or will expire prior to the date upon which Shares must be tendered pursuant to the Offer, provided that any accelerated vesting of Options granted to Consultants performing Investor Relations Activities shall be subject to the prior written approval of the Exchanges. The Board shall give each Optionee as much notice as possible of the acceleration of the Options under this paragraph, except that not less than 5 business days' and not more than 35 days' notice is required.

4.8 Compulsory Acquisition or Going Private Transaction

If and whenever, following a take-over bid or issuer bid, there shall be a compulsory acquisition of the Shares of the Company pursuant to Part 16 of the Business Corporations Act (Alberta) or any successor or similar legislation, or any amalgamation, merger or arrangement in which securities acquired in a formal take-over bid may be voted under the conditions described in Section 8.2 of Multilateral Instrument 61-101 Protection of Minority Security Holders in Special Transactions, then following the date upon which such compulsory acquisition, amalgamation, merger or arrangement is effective, an Optionee shall be entitled to receive, and shall accept, for the same exercise price, in lieu of the number of Shares to which such Optionee was theretofore entitled to purchase upon the exercise of his or her Options, the aggregate amount of cash, shares, other securities or other property which such Optionee would have been entitled to receive as a result of such bid if he or she had tendered such number of Shares to the take-over bid.

4.9 Effect of a Change of Control

If a Change of Control occurs, all Option Shares subject to each outstanding Option will become Vested, whereupon such Option may be exercised in whole or in part by the Optionee, subject to the approval of the Exchanges, if necessary.

4.10 Exclusion From Severance Allowance, Retirement Allowance or Termination Settlement

If the Optionee retires, resigns or is terminated from employment or engagement with the Company or any subsidiary of the Company (including, in the case of a Management Company Employee or Consultant, termination of the company providing such management or consulting services to the Company or its subsidiary), the loss or limitation, if any, pursuant to the Option Agreement with respect to the right to purchase Option Shares which were not Vested at that time or which, if Vested, were cancelled, shall not give rise to any right to damages and shall not be included in the calculation of nor form any part of any severance allowance, retiring allowance or termination settlement of any kind whatsoever in respect of such Optionee.

4.11 Shares Not Acquired

Any Unissued Option Shares not acquired by an Optionee under an Option which has expired may be made the subject of a further Option pursuant to the provisions of the Plan.

5. ADJUSTMENT OF OPTION PRICE AND NUMBER OF OPTION SHARES

5.1 Share Reorganization

Whenever the Company issues Shares to all or substantially all holders of Shares by way of a stock dividend or other distribution, or subdivides all outstanding Shares into a greater number of Shares, or combines or consolidates all outstanding Shares into a lesser number of Shares (each of such events being herein called a “Share Reorganization”) then effective immediately after the record date for such dividend or other distribution or the effective date of such subdivision, combination or consolidation, for each Option:

- (a) the Option Price will be adjusted to a price per Share which is the product of:
 - (i) the Option Price in effect immediately before that effective date or record date; and
 - (ii) a fraction, the numerator of which is the total number of Shares outstanding on that effective date or record date before giving effect to the Share Reorganization, and the denominator of which is the total number of Shares that are or would be outstanding immediately after such effective date or record date after giving effect to the Share Reorganization; and
- (b) the number of Unissued Option Shares will be adjusted by multiplying (i) the number of Unissued Option Shares immediately before such effective date or record date by (ii) a fraction which is the reciprocal of the fraction described in clause (a)(ii).

5.2 Special Distribution

Subject to the prior approval of the Exchanges, whenever the Company issues by way of a dividend or otherwise distributes to all or substantially all holders of Shares;

- (a) shares of the Company, other than the Shares;
- (b) evidences of indebtedness;
- (c) any cash or other assets, excluding cash dividends (other than cash dividends which the Board has determined to be outside the normal course); or
- (d) rights, options or warrants; then to the extent that such dividend or distribution does not constitute a Share Reorganization (any of such non-excluded events being herein called a “Special Distribution”), and effective immediately after the record date at which holders of Shares are determined for purposes of the Special Distribution, for each Option the Option Price will be reduced, and the number of Unissued Option Shares will be correspondingly increased, by such amount, if any, as is determined by the Board in its sole and unfettered discretion to be appropriate in order to properly reflect any diminution in value of the Option Shares as a result of such Special Distribution.

5.3 Corporate Organization

Whenever there is:

- (a) a reclassification of outstanding Shares, a change of Shares into other shares or securities, or any other capital reorganization of the Company, other than as described in paragraphs 5.1 or 5.2;
- (b) a consolidation, merger or amalgamation of the Company with or into another corporation resulting in a reclassification of outstanding Shares into other shares or securities or a change of Shares into other shares or securities;
- (c) an arrangement or other transaction under which, among other things, the business or assets of the Company become, collectively, the business and assets of two or more companies with the same shareholder group upon the distribution to the Company’s shareholders, or the exchange with the

Company's shareholders, of securities of the Company, or securities of another company, or both;
or

- (d) a transaction whereby all or substantially all of the Company's undertaking and assets become the property of another corporation; (any such event being herein called a "Corporate Reorganization") the Optionee will have an option to purchase (at the times, for the consideration, and subject to the terms and conditions set out in the Plan) and will accept on the exercise of such option, in lieu of the Unissued Option Shares which he would otherwise have been entitled to purchase, the kind and amount of shares or other securities or property that he would have been entitled to receive as a result of the Corporate Reorganization if, on the effective date thereof, he had been the holder of all Unissued Option Shares or if appropriate, as otherwise determined by the Board.

5.4 Determination of Option Price and Number of Unissued Option Shares

If any questions arise at any time with respect to the Option Price or number of Unissued Option Shares deliverable upon exercise of an Option following a Share Reorganization, Special Distribution or Corporate Reorganization, such questions shall be conclusively determined by the Company's auditor, or, if they decline to so act, any other firm of Chartered Accountants in Calgary, Alberta, that the Board may designate and who will have access to all appropriate records and such determination will be binding upon the Company and all Optionees.

5.5 Regulatory Approval

Any adjustment to the Option Price or the number of Unissued Option Shares purchasable under the Plan pursuant to the operation of any one of paragraphs 5.1, 5.2 or 5.3 is subject to the approval of the Exchanges and any other governmental authority having jurisdiction.

6. MISCELLANEOUS

6.1 Right to Employment

Neither this Plan nor any of the provisions hereof shall confer upon any Optionee any right with respect to employment or continued employment with the Company or any subsidiary of the Company or interfere in any way with the right of the Company or any subsidiary of the Company to terminate such employment.

6.2 Necessary Approvals

The Plan shall be effective only upon the approval of the shareholders of the Company given by way of an ordinary resolution. Any Options granted under this Plan prior to such approval shall only be exercised upon the receipt of such approval. Disinterested Shareholder Approval (as required by the Exchanges) will be obtained for any reduction in the exercise price of any Option granted under this Plan if the Optionee is an Insider of the Company at the time of the proposed amendment. The obligation of the Company to sell and deliver Shares in accordance with the Plan is subject to the approval of the Exchanges and any governmental authority having jurisdiction. If any Shares cannot be issued to any Optionee for any reason, including, without limitation, the failure to obtain such approval, then the obligation of the Company to issue such Shares shall terminate and any Option Price paid by an Optionee to the Company shall be immediately refunded to the Optionee by the Company.

6.3 Administration of the Plan

The Board shall, without limitation, have full and final authority in their discretion, but subject to the express provisions of the Plan, to interpret the Plan, to prescribe, amend and rescind rules and regulations relating to the Plan and to make all other determinations deemed necessary or advisable in respect of the Plan. Except as set forth in paragraph 5.4, the interpretation and construction of any provision of the Plan by the Board shall be final and conclusive. Administration of the Plan shall be the responsibility of the appropriate officers of the Company and all costs in respect thereof shall be paid by the Company.

6.4 Withholding Taxes

The Company or any subsidiary of the Company may take such steps as are considered necessary or appropriate for the withholding and/or remittance of any taxes which the Company or any subsidiary of the Company is required by any law or regulation of any governmental authority whatsoever to withhold and/or remit in connection with any Option or Option exercise including, without limiting the generality of the foregoing, the withholding and/or remitting of all or any portion of any payment or the withholding of the issue of Common Shares to be issued upon

the exercise of any Option until such time as the Optionee has paid to the Company or any subsidiary of the Company (in addition to the exercise price payable for the exercise of Options) the amount which the Company or subsidiary of the Company reasonably determines is required to be withheld and/or remitted with respect to such taxes.

6.5 Amendments to the Plan

The Board may from time to time, subject to applicable law and to the prior approval, if required, of the shareholders, the Exchanges or any other regulatory body having authority over the Company or the Plan, suspend, terminate or discontinue the Plan at any time, or amend or revise the terms of the Plan or of any Option granted under the Plan and the Option Agreement relating thereto, provided that no such amendment, revision, suspension, termination or discontinuance shall in any manner adversely affect any Option previously granted to an Optionee under the Plan without the consent of that Optionee.

6.6 Form of Notice

A notice given to the Company shall be in writing, signed by the Optionee and delivered to the head business office of the Company.

6.7 No Representation or Warranty

The Company makes no representation or warranty as to the future market value of any Shares issued in accordance with the provisions of the Plan.

6.8 Compliance with Applicable Law

If any provision of the Plan or any Option Agreement contravenes any law or any order, policy, by-law or regulation of any regulatory body or Exchange having authority over the Company or the Plan, then such provision shall be deemed to be amended to the extent required to bring such provision into compliance therewith.

6.9 No Assignment

No Optionee may assign any of his or her rights under the Plan or any option granted thereunder.

6.10 Rights of Optionees

An Optionee shall have no rights whatsoever as a shareholder of the Company in respect of any of the Unissued Option Shares (including, without limitation, voting rights or any right to receive dividends, warrants or rights under any rights offering).

6.11 Conflict

In the event of any conflict between the provisions of this Plan and an Option Agreement, the provisions of this Plan shall govern.

6.12 Governing Law

The Plan and each Option Agreement issued pursuant to the Plan shall be governed by the laws of the province of Alberta.

6.13 Time of Essence

Time is of the essence of this Plan and of each Option Agreement. No extension of time will be deemed to be or to operate as a waiver of the essentiality of time.

6.14 Entire Agreement

This Plan and the Option Agreement sets out the entire agreement between the Company and the Optionees relative to the subject matter hereof and supersedes all prior agreements, undertakings and understandings, whether oral or written.

SCHEDULE "A" TO SCHEDULE "C"
NOVATEQNI CORPORATION
STOCK OPTION PLAN - OPTION AGREEMENT

The following legend is required in respect of Options with an Option Price based on the Discounted Market Price:

Without prior written approval of the TSX Venture Exchange and compliance with all applicable securities legislation, the securities represented by this agreement and any securities issued upon exercise thereof may not be sold, transferred, hypothecated or otherwise traded on or through the facilities of the TSX Venture Exchange or otherwise in Canada or to or for the benefit of a Canadian resident until •, 20• [four months and one day after the date of grant].

This Option Agreement is entered into between NovaTeqni Corporation (the "Company") and the Optionee named below pursuant to the Company's 2012 Stock Option Plan (the "Plan"), a copy of which has been provided to the Optionee, and confirms that:

1. on, •, 20• (the "Grant Date");
2. • (the "Optionee");
3. was granted the option (the "Option") to purchase • Common Shares (the "Option Shares") of the Company;
4. for the price (the "Option Price") of \$• per Option Share;
5. which shall be exercisable immediately commencing on the Grant Date [OR set forth applicable vesting schedule];
6. terminating on the •, 20• (the "Expiry Date");

all on the terms and subject to the conditions set out in the Plan. For greater certainty, Option Shares continue to be exercisable until the termination or cancellation thereof as provided in this Option Agreement and the Plan.

By signing this Option Agreement, the Optionee acknowledges that the Optionee has read and understands the Plan and agrees to the terms and conditions of the Plan and this Option Agreement.

Acknowledgement - Personal Information

The Optionee hereby acknowledges and consents to:

- (a) the disclosure to the TSX Venture Exchange and all other regulatory authorities of all personal information of the undersigned obtained by the Company; and
- (b) the collection, use and disclosure of such personal information by the TSX Venture Exchange and all other regulatory authorities in accordance with their requirements, including the provision to third party service providers, from time to time.

IN WITNESS WHEREOF the parties hereto have executed this Option Agreement as of the • day of •, 20•.

Signature

Print Name

Address

NOVATEQNI CORPORATION

Per: _____
Authorized Signatory

