AETHER CATALYST SOLUTIONS, INC.
Annual General Meeting to be held on January 12, 2021
Information Circular
<b>December 7, 2019</b>

#### AETHER CATALYST SOLUTIONS, INC.

Unit 104, 8337 Eastlake Drive Burnaby, B.C. V5A 4W2 Telephone: (604)690-3797

#### INFORMATION CIRCULAR

#### INTRODUCTION

This Information Circular accompanies the Notice of Annual General Meeting (the "Notice") and is furnished to shareholders holding common shares in the capital of Aether Catalyst Solutions, Inc. (the "Company") in connection with the solicitation by the management of the Company of proxies to be voted at the annual general meeting (the "Meeting") of the shareholders to be held at 10:00 a.m. (Vancouver time) on Tuesday, January 12, 2020 at Unit 104, 8337 Eastlake Drive, Burnaby, British Columbia or at any adjournment or postponement thereof.

#### **Date and Currency**

The date of this Information Circular is December 7, 2020. Unless otherwise stated, all amounts herein are in Canadian dollars.

#### MANAGEMENT SOLICITATION OF PROXIES

The solicitation of proxies by management of the Company will be conducted by mail and may be supplemented by telephone or other personal contact to be made, without special compensation, by the directors, officers and employees of the Company. The Company does not reimburse shareholders, nominees or agents for costs incurred in obtaining from their principals authorization to execute forms of proxy, except that the Company has requested brokers and nominees who hold stock in their respective names to furnish this proxy material to their customers, and the Company may reimburse such brokers and nominees for their related out of pocket expenses. No solicitation will be made by specifically engaged employees or soliciting agents. The Company will bear the cost of the solicitation.

No person has been authorized to give any information or to make any representation other than as contained in this Information Circular in connection with the solicitation of proxies. If given or made, such information or representations must not be relied upon as having been authorized by the Company. The delivery of this Information Circular shall not create, under any circumstances, any implication that there has been no change in the information set forth herein since the date of this Information Circular. This Information Circular does not constitute the solicitation of a proxy by anyone in any jurisdiction in which such solicitation is not authorized, or in which the person making such solicitation is not qualified to do so, or to anyone to whom it is unlawful to make such an offer of solicitation.

## APPOINTMENT AND REVOCATION OF PROXY

## **Appointment of Proxy**

Registered shareholders are entitled to vote at the Meeting. A shareholder is entitled to one vote for each common share that such shareholder holds on the record date of December 7, 2020 on the resolutions to be voted upon at the Meeting, and any other matter to come before the Meeting.

The persons named as proxyholders (the "Designated Persons") in the enclosed form of proxy are directors and/or officers of the Company.

A SHAREHOLDER HAS THE RIGHT TO APPOINT A PERSON OR COMPANY (WHO NEED NOT BE A SHAREHOLDER) TO ATTEND AND ACT FOR OR ON BEHALF OF THAT SHAREHOLDER AT THE MEETING, OTHER THAN THE DESIGNATED PERSONS NAMED IN THE ENCLOSED FORM OF PROXY.

TO EXERCISE THE RIGHT, THE SHAREHOLDER MAY DO SO BY STRIKING OUT THE PRINTED NAMES AND INSERTING THE NAME OF SUCH OTHER PERSON AND, IF DESIRED, AN ALTERNATE TO SUCH PERSON, IN THE BLANK SPACE PROVIDED IN THE FORM OF PROXY. SUCH SHAREHOLDER SHOULD NOTIFY THE NOMINEE OF THE APPOINTMENT, OBTAIN THE NOMINEE'S CONSENT TO ACT AS PROXY AND SHOULD PROVIDE INSTRUCTION TO THE NOMINEE ON HOW THE SHAREHOLDER'S SHARES SHOULD BE VOTED. THE NOMINEE SHOULD BRING PERSONAL IDENTIFICATION TO THE MEETING.

In order to be voted, the completed form of proxy must be received by the Company's registrar and transfer agent, National Securities Administrators Ltd. (the "Transfer Agent") at their offices located at 777 Hornby Street, Suite 760, Vancouver, British Columbia, V6Z 1S4 by mail or fax, no later than forty eight (48) hours (excluding Saturdays, Sundays and holidays) prior to the time of the Meeting, or adjournment thereof.

A proxy may not be valid unless it is dated and signed by the shareholder who is giving it or by that shareholder's attorney-in-fact duly authorized by that shareholder in writing or, in the case of a corporation, dated and executed by a duly authorized officer or attorney-in-fact for the corporation. If a form of proxy is executed by an attorney-in-fact for an individual shareholder or joint shareholders, or by an officer or attorney-in-fact for a corporate shareholder, the instrument so empowering the officer or attorney-in-fact, as the case may be, or a notarially certified copy thereof, must accompany the form of proxy.

#### **Revocation of Proxies**

A shareholder who has given a proxy may revoke it at any time before it is exercised by an instrument in writing: (a) executed by that shareholder or by that shareholder's attorney-in-fact authorized in writing or, where the shareholder is a corporation, by a duly authorized officer of, or attorney-in-fact for, the corporation; and (b) delivered either: (i) to the Company at the address set forth above, at any time up to and including the last business day preceding the day of the Meeting or, if adjourned or postponed, any reconvening thereof, or (ii) to the Chairman of the Meeting prior to the vote on matters covered by the proxy on the day of the Meeting or, if adjourned or postponed, any reconvening thereof, or (iii) in any other manner provided by law.

Also, a proxy will automatically be revoked by either: (i) attendance at the Meeting and participation in a poll (ballot) by a shareholder, or (ii) submission of a subsequent proxy in accordance with the foregoing procedures. A revocation of a proxy does not affect any matter on which a vote has been taken prior to any such revocation.

#### **VOTING OF PROXIES**

A shareholder may indicate the manner in which the Designated Persons are to vote with respect to a matter to be voted upon at the Meeting by marking the appropriate space. If the instructions as to voting indicated in the proxy are certain, the common shares represented by the proxy will be voted or withheld from voting in accordance with the instructions given in the proxy. If the shareholder specifies a choice in the proxy with respect to a matter to be acted upon, then the common shares represented will be voted or withheld from the vote on that matter accordingly. The common shares represented by a proxy will be voted or withheld from voting in accordance with the instructions of the shareholder on any ballot that may be called for and if the shareholder specifies a choice with respect to any matter to be acted upon, the common shares will be voted accordingly.

IF NO CHOICE IS SPECIFIED IN THE PROXY WITH RESPECT TO A MATTER TO BE ACTED UPON, THE PROXY CONFERS DISCRETIONARY AUTHORITY WITH RESPECT TO THAT MATTER UPON THE DESIGNATED PERSONS NAMED IN THE FORM OF PROXY. IT IS INTENDED THAT THE DESIGNATED PERSONS WILL VOTE THE COMMON SHARES REPRESENTED BY THE PROXY IN FAVOUR OF EACH MATTER IDENTIFIED IN THE PROXY AND FOR THE NOMINEES OF THE COMPANY'S BOARD OF DIRECTORS FOR DIRECTORS AND AUDITOR.

The enclosed form of proxy confers discretionary authority upon the persons named therein with respect to other matters which may properly come before the Meeting, including any amendments or variations to any matters identified in the Notice, and with respect to other matters which may properly come before the Meeting. At the date of this Information Circular, management of the Company is not aware of any such amendments, variations, or other matters to come before the Meeting.

In the case of abstentions from, or withholding of, the voting of the common shares on any matter, the common shares that are the subject of the abstention or withholding will be counted for determination of a quorum, but will not be counted as affirmative or negative on the matter to be voted upon.

#### ADVICE TO BENEFICIAL SHAREHOLDERS

The information set out in this section is of significant importance to those shareholders who do not hold shares in their own name. Shareholders who do not hold their shares in their own name (referred to in this Information Circular as "Beneficial Shareholders") should note that only proxies deposited by shareholders whose names appear on the records of the Company as the registered holders of common shares can be recognized and acted upon at the Meeting. If common shares are listed in an account statement provided to a shareholder by a broker, then in almost all cases those common shares will not be registered in the shareholder's name on the records of the Company. Such common shares will more likely be registered under the names of the shareholder's broker or an agent of that broker. In Canada, the vast majority of such common shares are registered under the name of CDS & Co., being the registration name for The Canadian Depository for Securities Limited, which acts as nominee for many Canadian brokerage firms. Beneficial Shareholders should ensure that instructions respecting the voting of their common shares are communicated to the appropriate person well in advance of the Meeting.

Regulatory polices require Intermediaries to seek voting instructions from Beneficial Shareholders in advance of shareholder meetings. Beneficial Shareholders have the option of not objecting to their Intermediary disclosing certain ownership information about themselves to the Company (such Beneficial Shareholders are designated as non-objecting beneficial owners, or "NOBOs") or objecting to their Intermediary disclosing ownership information about themselves to the Company (such Beneficial Shareholders are designated as objecting beneficial owners, or "OBOs").

In accordance with the requirements of National Instrument 54-101 – Communication with Beneficial Owners of Securities of a Reporting Issuer, the Company has elected to send the notice of meeting, this Information Circular and a request for voting instructions (a "VIF"), instead of a proxy (the notice of Meeting, Information Circular and VIF or proxy are collectively referred to as the "Meeting Materials") directly to the NOBOs and indirectly through Intermediaries to the OBOs. The Intermediaries (or their service companies) are responsible for forwarding the Meeting Materials to OBOs.

Meeting Materials sent to Beneficial Shareholders are accompanied by a VIF, instead of a proxy. By returning the VIF in accordance with the instructions noted on it, a Beneficial Shareholder is able to instruct the Intermediary (or other registered shareholder) how to vote the Beneficial Shareholder's shares on the Beneficial Shareholder's behalf. For this to occur, it is important that the VIF be completed and returned in accordance with the specific instructions noted on the VIF.

The majority of Intermediaries now delegate responsibility for obtaining instructions from Beneficial Shareholders to Broadridge Investor Communication Solutions ("Broadridge") in Canada. Broadridge typically prepares a machine-readable VIF, mails these VIFs to Beneficial Shareholders and asks Beneficial Shareholders to return the VIFs to Broadridge, usually by way of mail, the Internet or telephone. Broadridge then tabulates the results of all instructions received and provides appropriate instructions respecting the voting of shares to be represented at the Meeting by proxies for which Broadridge has solicited voting instructions. A Beneficial Shareholder who receives a Broadridge VIF cannot use that form to vote shares directly at the Meeting. The VIF must be returned to Broadridge (or instructions respecting the voting of shares must otherwise be communicated to Broadridge) well in advance of the Meeting in order to have the shares voted. If you have any questions respecting the voting of shares held through an Intermediary, please contact that Intermediary for assistance.

In either case, the purpose of this procedure is to permit Beneficial Shareholders to direct the voting of the shares which they beneficially own. A Beneficial Shareholder receiving a VIF cannot use that form to vote common shares directly at the Meeting. Beneficial Shareholders should carefully follow the instructions set out in the VIF including those regarding when and where the VIF is to be delivered. Should a Beneficial Shareholder who receives a VIF wish to attend the Meeting or have someone else attend on their behalf, the Beneficial Shareholder may request a legal proxy as set forth in the VIF, which will grant the Beneficial Shareholder or their nominee the right to attend and vote at the Meeting.

Only registered shareholders have the right to revoke a proxy. A Beneficial Shareholder who wishes to change its vote must, at least seven days before the Meeting, arrange for its Intermediary to revoke its VIF on its behalf.

All references to shareholders in this Information Circular are to registered shareholders, unless specifically stated otherwise.

These securityholder materials are being sent to both registered and non-registered owners of the securities. If you are a non-registered owner, and the Company or its agent has sent these materials directly to you, your name and address and information about your holdings of securities, have been obtained in accordance with applicable securities regulatory requirements from the intermediary holding on your behalf.

By choosing to send these materials to you directly, the Company (and not the intermediary holding on your behalf) has assumed responsibility for (i) delivering these materials to you, and (ii) executing your proper voting instructions. Please return your voting instructions as specified in the request for voting instructions.

#### INTEREST OF CERTAIN PERSONS OR COMPANIES IN MATTERS TO BE ACTED UPON

No director or executive officer of the Company who was a director or executive officer since the beginning of the Company's last financial year, each proposed nominee for election as a director of the Company, or any associate or affiliates of any such directors, officers or nominees, has any material interest, direct or indirect, by way of beneficial ownership of common shares or other securities in the Company or otherwise, in any matter to be acted upon at the Meeting other than the election of directors.

#### VOTING SECURITIES AND PRINCIPAL HOLDERS OF VOTING SECURITIES

The Company is authorized to issue an unlimited number of common shares without par value. As of the record date, being the close of business on December 7, 2020, a total of 43,082,019 common shares were issued and outstanding. Each common share carries the right to one vote at the Meeting.

To the knowledge of the directors and executive officers of the Company, other than as set forth below, no person or company beneficially owns, directly or indirectly, or exercises control or direction over, common shares carrying more than 10% of the voting rights attached to the outstanding common shares of the Company.

Name	Number of Common Shares Beneficially Owned	Percentage of Issued Share Capital
Conation Capital Corp.	22,186,601(1)	51.50%
Paul Woodward	4,338,089(2)	10.07%

- (1) Paul Woodward, Derek Lew, Jason Moreau, and Dr. Neil Branda are directors of Conation Capital Corp.
- (2) Of these Common Shares, 2,988,867 Common Shares are held by Paul Woodward and 1,349,222 Common Shares are held by family members of Paul Woodward and a corporation controlled by Paul Woodward.

## **NUMBER OF DIRECTORS**

The Articles of the Company provide for a board of directors of no fewer than three directors and no greater than a number as fixed or changed from time to time by majority approval of the shareholders.

At the Meeting, shareholders will be asked to pass an ordinary resolution to set the number of directors of the Company for the ensuing year at four (4). The number of directors will be approved if the affirmative vote of the majority of common shares present or represented by proxy at the Meeting and entitled to vote are voted in favour to set the number of directors at four (4).

Management recommends the approval of the resolution to set the number of directors of the Company at four (4).

## **ELECTION OF DIRECTORS**

At present, the directors of the Company are elected at each annual general meeting and hold office until the next annual general meeting or until their successors are duly elected or appointed in accordance with the Company's Articles or until such director's earlier death, resignation or removal. In the absence of instructions to the contrary, the enclosed Form of Proxy will be voted for the nominees listed in the Form of Proxy, all of whom are presently members of the Board of Directors.

Management of the Company proposes to nominate the persons named in the table below for election by the shareholders as directors of the Company. Information concerning such persons, as furnished by the individual nominees, is as follows:

Name Province, Country of Residence and Position(s) with the Company	Periods During which Nominee has Served as a Director and/or Officer	Principal Occupation, Business or Employment for Last Five Years	Number of Common Shares Owned
PAUL WOODWARD <sup>(1)</sup> British Columbia, Canada CEO, President, and Director	Director, President & CEO since July 2014	Chief Executive Officer and President of the Company since July 2014.  President of Conation Capital Corp. since March 2012  Director and CFO of Railtown AI Technologies Inc. since July 2016.  President and Chief Executive Officer of Advanced Proteome Therapeutics Corp. since December 2018.	2,988,867 (Direct) 1,349,222 (Indirect)
DEREK LEW  British Columbia, Canada Secretary and CFO JASON MOREAU <sup>(1)</sup> British Columbia, Canada Director	Secretary since July 2012 CFO since December 2018 Director since July 2014	President and Chief Executive Officer of Growth Works Capital since August 24, 2015.  Self-employed lawyer since January 2001. Chief Executive Officer of Survale Inc. since January 2015	800,015 (Direct) 51,019 (Indirect) 571,029 (Direct) 525,000 (Indirect)
<b>Dr. Neil Branda</b> <sup>(1)</sup> British Columbia, Canada <i>Director</i>	Director since July 2014	Professor, Simon Fraser University since July 2001.	805,009 (Direct) 4,007 (Indirect)

#### Notes:

(1) Member of the Audit Committee.

## Management recommends the approval of each of the nominees listed above for election as directors of the Company until the next annual general meeting.

Management does not contemplate that any of its nominees will be unable to serve as directors. If any vacancies occur in the slate of nominees listed above before the Meeting, then the Designated Persons intend to exercise discretionary authority to vote the common shares represented by proxy for the election of any other persons as directors.

#### **Cease Trade Orders**

No director or executive officer of the Company, is or has been, within the ten years preceding the date of this Information Circular, a director, chief executive officer, chief financial officer of any company that:

- (a) was subject to an order that was issued while the director or executive officer was acting in the capacity as director, chief executive officer or chief financial officer; or
- (b) was subject to an order that was issued after the director or executive officer ceased to be a director, chief executive officer or chief financial officer and which resulted from an event that occurred while that person was acting in the capacity as director, chief executive officer or chief financial officer.

For the purposes of this Information Circular, an "order" means a cease trade order, an order similar to a cease trade order or an order that denied the relevant company access to an exemption under securities legislation, and such order was in effect for a period of more than 30 consecutive days.

#### **Bankruptcies**

To the knowledge of management of the Company, no director or executive officer of the Company, or shareholder holding a sufficient number of securities of the Company to affect materially the control of the Company, is or has been, with the ten years preceding the date of this Information Circular:

- (a) a director or an executive officer of any company that, while the person was acting in that capacity, or within a year of that person ceasing to act in the 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 or made a proposal under any legislation relating to bankruptcies or insolvency; or
- (b) become bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency, or been 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 the individual.

#### **Penalties or Sanctions**

No director or officer of the Company, or any shareholder holding a sufficient number of securities of the Company to affect materially the control of the Company has:

- (a) been subject to any penalties or sanctions imposed by a court relating to securities legislation or by a Canadian securities regulatory authority or has entered into a settlement agreement with a securities regulatory authority; or
- (b) been subject to any other penalties or sanctions imposed by a court or regulatory body that would be likely to be considered important to a reasonable investor making an investment decision.

#### **Personal Bankruptcies**

To the knowledge of management of the Company, no director or officer of the Company, or any shareholder holding a sufficient number of securities of the Company to affect materially the control of the Company or a personal holding company of any such persons has, within the ten years before the date of this Information Circular, become bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency, or been 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 a director or officer.

#### STATEMENT OF EXECUTIVE COMPENSATION

#### **Compensation Discussion and Analysis**

This discussion describes the Company's compensation program for each person who has acted as Chief Executive Officer ("CEO"), Chief Financial Officer ("CFO") and the three most highly compensated executive officers (or three most highly compensated individuals acting in a similar capacity), other than the CEO and CFO, whose compensation was more than \$150,000 during the financial year ended December 31, 2019 (each a "Named Executive Officer").

## Significant Elements

The significant elements of compensation awarded to the Named Executive Officers are management fees and stock options. The Company does not presently have a long-term incentive plan for its Named Executive Officers. There is no policy or target regarding allocation between cash and non-cash elements of the Company's compensation program. The Board of Directors is solely responsible for determining compensation to be paid to the Company's Named Executive Officers. In addition, the Board of Directors reviews annually the total compensation package of each of the Company's executives on an individual basis.

#### Cash Salary

The Company's compensation payable to the Named Executive Officers is based upon, among other things, the responsibility, skills and experience required to carry out the functions of each position held by each Named Executive Officer and varies with the amount of time spent by each Named Executive Officer in carrying out his or her functions on behalf of the Company.

In particular, the Chief Executive Officer's compensation will be determined by time spent on: (i) the Company's distribution strategy; (ii) reviewing potential license and marketing partners that the Company may acquire and negotiating, on behalf of the Company; and (iii) new business ventures. The Chief Financial Officer's compensation is primarily determined by time spent in reviewing the Company's financial statements.

#### Option-Based Awards

The Company's Stock Option Plan is intended to emphasize management's commitment to the growth of the Company. The grant of stock options, as a key component of the executive compensation package, enables the Company to attract and retain qualified executives. Stock option grants are based on the total of stock options available under the Stock Option Plan. In granting stock options, the Board of Directors reviews the total of stock options available under the Stock Option Plan and recommends grants to newly retained executive officers at the time of their appointment and considers recommending further grants to executive officers from time to time thereafter. The amount and terms of outstanding options held by an executive are considered when determining whether and how new option grants should be made to the executive. The exercise periods are to be set at the date of grant. The stock option grants may contain vesting provisions in accordance to the Company's Stock Option Plan.

As of the date hereof, the Company has granted 1,750,000 options to its directors and officers.

#### **Summary Compensation Table**

The following table (presented in accordance with National Instrument Form 51-102F6V Statement of Executive Compensation) excluding options and compensation securities, provides a summary of the compensation paid by the Company to each NEO and director of the Company for the completed financial years ended December 31, 2018 and 2019. Options and compensation securities are disclosed under the heading "Stock Options and Other Compensation Securities and Instruments" below.

Name and position	Year	Salary, consulting fee, retainer or commission (\$)	Bonus (\$)	Committee or meeting fees (\$)	Value of perquisites (\$)	Value of all other compensation (\$)	Total compensation (\$)
Paul Woodward CEO, President, and Director	2019 2018	46,000 <sup>(1)</sup> 36,000 <sup>(1)</sup>	Nil Nil	Nil Nil	Nil Nil	Nil Nil	46,000 <sup>(1)</sup> 36,000 <sup>(1)</sup>
Derek Lew	2019	Nil	Nil	Nil	Nil	Nil	Nil
CFO	2018	Nil	Nil	Nil	Nil	Nil	Nil
Jason Moreau	2019	Nil	Nil	Nil	Nil	Nil	Nil
Director	2018	Nil	Nil	Nil	Nil	Nil	Nil
Dr. Neil Branda	2019	Nil	Nil	Nil	Nil	Nil	Nil
Director	2018	Nil	Nil	Nil	Nil	Nil	Nil
Greg James	2019	100,000	Nil	Nil	Nil	Nil	100,000
COO	2018	100,000	Nil	Nil	Nil	Nil	100,000

Notes:

(1) Consists of consulting fees paid to a company in which Mr. Woodward is the principal shareholder.

## **Stock Options and Other Compensation Securities and Instruments**

The following table of compensation securities provides a summary of all compensation securities granted or issued by the Company to each NEO and directors of the Company for the fiscal year ended December 31, 2019, for services provided, directly or indirectly, to the Company.

Compensation Securities							
Name and position	Type of compen sation security	Number of compensation securities, number of underlying securities, and percentage of class	Date of issue or grant	Issue, convers ion or exercis e price (\$)	Closing price of security or underlying security on date of grant (\$)	Closing price of security or underlying security at year end (\$)	Expiry date
Paul Woodward CEO, President, and Director	Options	200,000	Nov. 28,2019	\$0.20	\$0.20	\$0.20	Nov. 28,2024
Derek Lew CFO	Options	200,000	Nov. 28,2019	\$0.20	\$0.20	\$0.20	Nov. 28,2024
Jason Moreau Director	Options	200,000	Nov. 28,2019	\$0.20	\$0.20	\$0.20	Nov. 28,2024
Dr. Neil Branda Director	Options	200,000	Nov. 28,2019	\$0.20	\$0.20	\$0.20	Nov. 28,2024
Greg James COO	Options	450,000	Nov. 28,2019	\$0.20	\$0.20	\$0.20	Nov. 28,2024

The following table provides a summary of each exercise of compensation securities by each NEO and director of the Company for the fiscal year ended December 31, 2019:

Name and position	Type of compensati on security	Number of underlying securities exercised	Exercise price per security (\$)	Date of exercise	Closing price per security on date of exercise (\$)	Difference between exercise price and closing price on date of exercise (\$)	Total value on exercise date (\$)
Paul Woodward CEO, President, & Director	n/a	Nil	n/a	n/a	n/a	n/a	n/a
Derek Lew CFO & Director	n/a	Nil	n/a	n/a	n/a	n/a	n/a
Jason Moreau Director	n/a	Nil	n/a	n/a	n/a	n/a	n/a
Dr. Neil Branda Director	n/a	Nil	n/a	n/a	n/a	n/a	n/a
Greg James COO	n/a	Nil	n/a	n/a	n/a	n/a	n/a

#### **Stock Option Plan**

The Directors of the Company adopted a stock option plan on January 30, 2019 (the "Stock Option Plan"). The purpose of the Stock Option Plan is to advance the interests of the Company by encouraging the directors, officers, employees, management company employees and consultants of the Company, and of its subsidiaries and affiliates, if any, to acquire Common Shares in the share capital of the Company, thereby increasing their proprietary interest in the Company, encouraging them to remain associated with the Company and furnishing them with additional incentive in their efforts on behalf of the Company in the conduct of its affairs. The Stock Option Plan provides that, subject to the requirements of the Exchange, the aggregate number of securities reserved for issuance will be 10% of the number of the Company's Common Shares issued and outstanding at the time such options are granted. The Stock Option Plan will be administered by the Company's Board of Directors, which will have full and final authority with respect to the granting of all options thereunder.

Options may be granted under the Stock Option Plan to such the directors, officers, employees, management or consultants of the Company and its affiliates, if any, as the Board of Directors may from time to time designate. The exercise price of option grants will be determined by the Board of Directors, but after listing on the Exchange will not be less than the closing market price of the Common Shares on the Exchange less allowable discounts at the time of grant. The Stock Option Plan provides that the number of Common Shares that may be reserved for issuance to any one individual upon exercise of all stock options held by such individual may not exceed 5% of the issued Common Shares, if the individual is a director, officer, employee or consultant, or 1% of the issued Common Shares, if the individual is engaged in providing investor relations services, on a yearly basis. All options granted under the Stock Option Plan will expire not later than the date that is ten years from the date that such options are granted. Options terminate earlier as follows: (i) immediately in the event of dismissal with cause; (ii) 90 days from date of termination other than for cause; or (iii) one year from the date of death or disability. Options granted under the Stock Option Plan are not transferable or assignable other than by will or other testamentary instrument or pursuant to the laws of succession.

## **Employment and Consulting Agreements**

Management of the Company is performed by the directors and officers of the company and not by any other person.

There are no plans in place with respect to compensation of the Named Executive Officers in the event of a termination of employment without cause or upon the occurrence of a change of control.

The Company has not entered into any consulting agreements other than a management consulting agreement with 0947334 B.C. Ltd. (relating to services provided by Paul Woodward) and a solid-state chemistry consulting agreement with 2642837 Ontario Inc.

#### Oversight and Description of Director and Named Executive Officer Compensation

Given the Company's size and stage of operations, it has not appointed a compensation committee or formalized any guidelines with respect to compensation at this time. The compensation paid to the Named Executive Officers are determined by the independent Board members. The Board determines the appropriate level of compensation reflecting the need to provide incentive and compensation for the time and effort expended by the Company's officers, while taking into account the financial and other resources of the Company.

#### SECURITIES AUTHORIZED FOR ISSUANCE UNDER EQUITY COMPENSATION PLANS

The following table sets forth details of all our equity compensation plans as of December 31, 2019. As at December 31, 2019 our equity compensation plan consisted of our Stock Option Plan. As at December 31, 2019 the Company had granted 1,900,000 options.

Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
Equity compensation plans approved by security holders	1,900,000(1)	\$0.20	2,274,671
Equity compensation plans not approved by security holders	Nil	Nil	Nil
Total	1,900,000	\$0.20	2,274,671

<sup>(1) 150,000</sup> of these options were cancelled subsequent to December 31, 2019

#### APPOINTMENT OF AUDITOR

Shareholders will be asked to vote for the appointment of Crowe MacKay LLP, to serve as auditors of the Company to hold office until the next annual general meeting of the shareholders or until such firm is removed from office or resigns as provided by law and to authorize the Board of Directors of the Company to fix the remuneration to be paid to the auditors.

Management recommends shareholders to vote for the ratification of the appointment of Crowe MacKay LLP, as the Company's auditors until the next annual general meeting at a remuneration to be fixed by the Company's board of directors.

#### INDEBTEDNESS OF DIRECTORS AND EXECUTIVE OFFICERS

None of the Company's directors or officers or any of their respective associates is indebted to the Company or has been subject of a guarantee, support agreement, letter of credit or similar arrangement or understanding provided by the Company.

#### INTEREST OF INFORMED PERSONS IN MATERIAL TRANSACTIONS

None of the Directors or executive officers of the Company, and no associate or affiliate of the foregoing persons, has, or has had, any material interest, direct or indirect, in any transaction or in any proposed transaction that has materially affected or will materially affect the Company or any of its subsidiaries.

#### MANAGEMENT CONTRACTS

There were no management functions of the Company, which were, to any substantial degree, performed by a person other than the directors or executive officers of the Company.

#### AUDIT COMMITTEE DISCLOSURE

Pursuant to National Instrument 52-110 Audit Committees ("NI 52-110"), the Company is required to have an audit committee. The general function of the audit committee is to review the overall audit plan and the Company's system of internal controls, to review the results of the external audit and to resolve any potential dispute with the Company's auditor. In addition, the audit committee must review and report to the directors of the Company on the financial statements of the Company and the auditor's report before they are published.

#### **The Audit Committee Charter**

The Company's audit committee charter is set out in Schedule "A" of this Information Circular.

## **Composition of the Audit Committee**

The following persons are members of our audit committee:

Auditor	Title	Independent or Not	Financially Literate
Dr. Neil Branda	Director	Yes	Yes
Jason Moreau	Director	Yes	Yes
Paul Woodward	Chief Executive Officer, President & Director	No	Yes

#### **Relevant Education and Experience**

All members of the Audit Committee have the ability to read, analyze and understand the complexities surrounding the issuance of financial statements that present a breadth and level of complexity of accounting issues that are generally comparable to the breadth and complexity of the issues that can reasonably be expected to be raised by the Company's financial statements, and have an understanding of internal controls.

In addition to each member's general business experience, the education and experience of each Audit Committee member that is relevant to the performance of his/her responsibilities as an Audit Committee member is as follows:

**Paul Woodward:** Mr. Woodward spent 27 years in the Securities in industry, as a securities analyst, investment advisor, and investment banker, all of which involved extensive scrutiny of financial statements. Since 2012, Mr. Woodward has been a director and officer of numerous public and private companies; Mr. Woodward has been involved in all of these companies in a financial function, as either CFO or a member of the Audit Committee. Mr. Woodward graduated from Simon Fraser University with a Bachelor of Arts, with a major in Economics. Accordingly, Mr. Woodward has the ability to understand financial statements.

**Derek Lew:** Mr. Lew is currently the President, Chief Executive Officer and a director of GrowthWorks Capital and the President and Chief Executive Officer and/or a director of certain managed funds and operating subsidiaries of GrowthWorks Capital. Mr. Lew is also a Partner with Initio Group, a Vancouver-based early-stage angel investment firm, and is a lawyer with experience in the areas of corporate, commercial and real estate law. Mr. Lew holds a Bachelor of Arts from the University of British Columbia and a Bachelor of Laws from the University of Alberta, and is a member of the Law Society of British Columbia. Accordingly, Mr. Lew has the ability to understand financial statements.

**Dr. Neil Branda:** Dr. Branda is currently a Professor of Chemistry at Simon Fraser University and a Canada Research Chair in Materials Science. He is also the Scientific Director of 4D LABS, Simon Fraser University's \$65 million research facility for new materials and nanoscale devices, and Chief Technology Officer of SWITCH Materials, Inc., a company he founded to commercialize his technology. Dr. Branda has been named as one of Canada's Top 40 Under 40 Recipients and a Steacie Fellow owing to his involvement in academic research and innovation platforms. Dr. Branda received his B.Sc. from the University of Toronto and his Ph.D. from Massachusetts Institute of Technology. Accordingly, Dr. Branda has the ability to understand financial statements.

#### **Audit Committee Oversight**

At no time since the commencement of the Company's most recent completed financial year has a recommendation of the Audit Committee to nominate or compensate an external auditor not been adopted by the Board of Directors.

## Reliance on Certain Exemptions

At no time since the commencement of the Company's most recently completed financial year has the Company relied on the following exemptions:

- (a) the exemption in section 2.4 of National Instrument 52-110 (De Minimis Non-audit Services);
- (b) the exemption in subsection 6.1.1(4) of National Instrument 52-110 (*Circumstance Affecting the Business or Operations of the Venture Issuer*);
- (c) the exemption in subsection 6.1.1(5) of National Instrument 52-110 (Events Outside Control of Member);
- (d) the exemption in subsection 6.1.1(6) of National Instrument 52-110 (Death, Incapacity or Resignation); or
- (e) an exemption from National Instrument 52-110, in whole or in part, granted under Part 8 of National Instrument 52-110 (*Exemption*).

## **Pre-Approval Policies and Procedures**

The Audit Committee has adopted specific policies and procedures for the engagement of non-audit services as set out in the Audit Committee Charter of the Company.

#### **External Auditor Service Fees**

In the following table, "audit fees" are fees billed by the Company's external auditor for services provided in auditing the Company's annual financial statements for the subject year. "Audit-related fees" are fees not included in audit fees that are billed by the auditor for assurance and related services that are reasonably related to the performance of the audit review of the Company's financial statements. "Tax fees" are fees billed by the auditor for professional services rendered for tax compliance, tax advice and tax planning. "All other fees" are fees billed by the auditor for products and services not included in the foregoing categories.

The aggregate fees billed to the Company for the services provided by the external auditor for the fiscal years ended December 31, 2018 and 2019 are as follows:

	Year ending December 31, 2019	Year ending December 31, 2018
Audit Fees	\$25,000	\$25,000
Audit-Related Fees	\$500	\$500
Tax Fees	\$3,250	\$0
All Other Fees	\$6,500	\$0
Total	\$35,250	\$25,500

#### CORPORATE GOVERNANCE

Pursuant to National Instrument 58-101 *Disclosure of Corporate Governance Practices*, the Company is required to disclose its corporate governance practices as follows:

Corporate governance relates to the activities of the Board of Directors, the members of which are elected by and are accountable to the shareholders, and takes into account the role of the individual members of management who are appointed by the Board of Directors and who are charged with the day-to-day management of the Company. The Board of Directors is committed to sound corporate governance practices, which are both in the interest of its shareholders and contribute to effective and efficient decision making.

The Company's corporate governance practices are summarized below:

#### **Board of Directors**

The Board of Directors is currently comprised of four members. The rules of the Exchange do not have independent director requirements. An "independent" director is a director who has no direct or indirect material relationship with the Company. A material relationship is a relationship which could, in the view of the Board of Directors, reasonably interfere with the exercise of a director's independent judgment. Jason Moreau and Dr. Neil Branda are independent directors of the Company, as,aside from Common Shares held by them, they have no ongoing interest or relationship with the Company other than

serving as directors.

Paul Woodward and Derek Lew cannot be considered independent directors because they are officers of the Company.

#### **Directorships**

The following directors are directors of other reporting issuers:

Director	Reporting Issuer:	Exchange Listed On & Symbol:
Paul Woodward	Advanced Proteome Therapeutics Corp.	TSX-V – V - APC
	Railtown Capital Corp.	N/A (not listed)
Derek Lew	LEAF Mobile Inc.	TSX-V – LEAF

#### Orientation and Continuing Education

The Board of Directors provides an overview of the Company's business activities, systems and business plan to all new directors. New director candidates have free access to any of the Company's records, employees or senior management in order to conduct their own due diligence and will be briefed on the strategic plans, short, medium and long term corporate objectives, business risks and mitigation strategies, corporate governance guidelines and existing policies of the Company. The directors are encouraged to update their skills and knowledge by taking courses and attending professional seminars.

## **Ethical Business Conduct**

The Board of Directors believes good corporate governance is an integral component to the success of the Company and to meet responsibilities to shareholders. Generally, the Board of Directors has found that the fiduciary duties placed on individual directors by the Company's governing corporate legislation and the common law and the restrictions placed by applicable corporate legislation on an individual director's participation in decisions of the Board of Directors in which the director has an interest have been sufficient to ensure that the Board of Directors operates independently of management and in the best interests of the Company.

The Board of Directors is also responsible for applying governance principles and practices, tracking development in corporate governance, and adapting "best practices" to suit the needs of the Company. Certain of the directors of the Company may also be directors and officers of other companies, and conflicts of interest may arise between their duties. Such conflicts must be disclosed in accordance with, and are subject to such other procedures and remedies as applicable under the BCA.

#### Nomination of Directors

The Board of Directors has not formed a nominating committee or similar committee to assist the Board of Directors with the nomination of directors for the Company. The Board of Directors considers itself too small to warrant creation of such a committee; and each of the directors has contacts he can draw upon to identify new members of the Board of Directors as needed from time to time.

The Board of Directors will continually assess its size, structure and composition, taking into consideration its current strengths, skills and experience, proposed retirements and the requirements and strategic direction of the Company. As required, directors will recommend suitable candidates for consideration as members of the Board of Directors.

#### Compensation

The Board of Directors reviews the compensation of its directors and executive officers annually. Compensation of directors and the Company's executive officers will be determined by the directors and the executive officers considering the

Company's business ventures and the Company's financial position. See "Executive Compensation".

## Other Board Committees

The Company has established an Audit Committee. There are no other committees of the Board of Directors.

#### Assessments

The Board of Directors has not implemented a process for assessing its effectiveness. As a result of the Company's small size and the Company's stage of development, the Board of Directors considers a formal assessment process to be inappropriate at this time. The Board of Directors plans to continue evaluating its own effectiveness on an ad hoc basis.

The Board of Directors does not formally assess the performance or contribution of individual Board members or committee members.

#### ADDITIONAL INFORMATION

Additional information relating to the Company is available on SEDAR at www.sedar.com.

Shareholders may contact the Company at its office by mail at Unit 104, 8337 Eastlake Drive, Burnaby, B.C. V5A 4W2, to request copies of the Company's financial statements and related Management's Discussion and Analysis (the "MD&A"). Financial information is provided in the Company's audited financial statements and MD&A for the year ended December 31, 2019.

#### OTHER MATTERS

Other than the above, management of the Company knows of no other matters to come before the Meeting other than those referred to in the Notice of Meeting. However, if any other matters that are not known to management should properly come before the Meeting, the accompanying form of proxy confers discretionary authority upon the persons named therein to vote on such matters in accordance with their best judgment.

#### APPROVAL OF THE BOARD OF DIRECTORS

The contents of this Information Circular have been approved and the delivery of it to each shareholder of the Company entitled thereto and to the appropriate regulatory agencies has been authorized by the Board of Directors of the Company.

Dated at Vancouver, British Columbia as of December 7, 2020.

ON BEHALF OF THE BOARD

AETHER CATALYST SOLUTIONS, INC.

(signed) "Paul Woodward"

Paul Woodward CEO, President, and Director

## **SCHEDULE "A"**

# AETHER CATALYST SOLUTIONS, INC. (THE "COMPANY")

#### AUDIT COMMITTEE CHARTER

## I. MANDATE

The Audit Committee (the "Committee") of the Board of Directors (the "Board") of Aether Catalyst Solutions, Inc. (the "Company") shall assist the Board in fulfilling its financial oversight responsibilities. The Committee's primary duties and responsibilities under this mandate are to serve as an independent and objective party to monitor:

- 1. The quality and integrity of the Company's financial statements and other financial information;
- 2. The compliance of such statements and information with legal and regulatory requirements;
- 3. The qualifications and independence of the Company's independent external auditor (the "Auditor"); and
- 4. The performance of the Company's internal accounting procedures and Auditor.

## II. STRUCTURE AND OPERATIONS

#### A. Composition

The Committee shall be comprised of three or more members.

#### B. Qualifications

Each member of the Committee must be a member of the Board.

Each member of the Committee must be able to read and understand fundamental financial statements, including the Company's balance sheet, income statement and cash flow statement.

## C. Appointment and Removal

In accordance with the Articles of the Company, the members of the Committee shall be appointed by the Board and shall serve until such member's successor is duly elected and qualified or until such member's earlier resignation or removal. Any member of the Committee may be removed, with or without cause, by a majority vote of the Board.

## D. Chair

Unless the Board shall select a Chair, the members of the Committee shall designate a Chair by the majority vote of all of the members of the Committee. The Chair shall call, set the agendas for and chair all meetings of the Committee.

## E. Meetings

The Committee shall meet as frequently as circumstances dictate. The Auditor shall be given reasonable notice of, and be entitled to attend and speak at, each meeting of the Committee concerning the Company's annual financial statements and, if the Committee feels it is necessary or appropriate, at every other meeting. On request by the Auditor, the Chair shall call a meeting of the Committee to consider any matter that the Auditor believes should be brought to the attention of the Committee, the Board or the shareholders of the Company.

At each meeting, a quorum shall consist of a majority of members that are not officers or employees of the Company or of an affiliate of the Company.

As part of its goal to foster open communication, the Committee may periodically meet separately with each of management and the Auditor to discuss any matters that the Committee or any of these groups believes would be appropriate to discuss privately. In addition, the Committee should meet with the Auditor and management annually to review the Company's financial statements in a manner consistent with Section III of this Charter.

The Committee may invite to its meetings any director, any manager of the Company, and any other person whom it deems appropriate to consult in order to carry out its responsibilities. The Committee may also exclude from its meetings any person it deems appropriate to exclude in order to carry out its responsibilities.

#### III. DUTIES

#### A. Introduction

The following functions shall be the common recurring duties of the Committee in carrying out its purposes outlined in Section I of this Charter. These duties should serve as a guide with the understanding that the Committee may fulfill additional duties and adopt additional policies and procedures as may be appropriate in light of changing business, legislative, regulatory or other conditions. The Committee shall also carry out any other responsibilities and duties delegated to it by the Board from time to time related to the purposes of the Committee outlined in Section I of this Charter.

The Committee, in discharging its oversight role, is empowered to study or investigate any matter of interest or concern which the Committee in its sole discretion deems appropriate for study or investigation by the Committee.

The Committee shall be given full access to the Company's internal accounting staff, managers, other staff and Auditor as necessary to carry out these duties. While acting within the scope of its stated purpose, the Committee shall have all the authority of, but shall remain subject to, the Board.

## B. Powers and Responsibilities

The Committee will have the following responsibilities and, in order to perform and discharge these responsibilities, will be vested with the powers and authorities set forth below, namely, the Committee shall:

Independence of Auditor

- 1. Review and discuss with the Auditor any disclosed relationships or services that may impact the objectivity and independence of the Auditor and, if necessary, obtain a formal written statement from the Auditor setting forth all relationships between the Auditor and the Company.
- 2. Take, or recommend that the Board take, appropriate action to oversee the independence of the Auditor.
- 3. Require the Auditor to report directly to the Committee.
- 4. Review and approve the Company's hiring policies regarding partners, employees and former partners and employees of the Auditor and former independent external auditor of the Company.

Performance and Completion by Auditor of its Work

- 1. Be directly responsible for the oversight of the work by the Auditor (including resolution of disagreements between management and the Auditor regarding financial reporting) for the purpose of preparing or issuing an audit report or performing other audit, review or attest services for the Company, including resolution of disagreements between management and the Auditor regarding financial reporting.
- 2. Review annually the performance of the Auditor and recommend the appointment by the Board of a new, or re-election by the Company's shareholders of the existing, Auditor for the purpose of preparing or issuing an auditor's report or performing other audit, review or attest services for the Company.
- 3. Recommend to the Board the compensation of the Auditor.

4. Pre-approve all non-audit services, including the fees and terms thereof, to be performed for the Company by the Auditor.

Internal Financial Controls and Operations of the Company

1. Establish procedures for:

the receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls, or auditing matters; and

(a) the confidential, anonymous submission by employees of the Company of concerns regarding questionable accounting or auditing matters.

#### Preparation of Financial Statements

- 1. Discuss with management and the Auditor significant financial reporting issues and judgments made in connection with the preparation of the Company's financial statements, including any significant changes in the Company's selection or application of accounting principles, any major issues as to the adequacy of the Company's internal controls and any special steps adopted in light of material control deficiencies.
- 2. Discuss with management and the Auditor any correspondence with regulators or governmental agencies and any employee complaints or published reports which raise material issues regarding the Company's financial statements or accounting policies.
- 3. Discuss with management and the Auditor the effect of regulatory and accounting initiatives as well as off-balance sheet structures on the Company's financial statements.
- 4. Discuss with management the Company's major financial risk exposures and the steps management has taken to monitor and control such exposures, including the Company's risk assessment and risk management policies.
- 5. Discuss with the Auditor the matters required to be discussed relating to the conduct of any audit, in particular:
  - (a) The adoption of, or changes to, the Company's significant auditing and accounting principles and practices as suggested by the Auditor, internal auditor or management.
  - (b) The management inquiry letter provided by the Auditor and the Company's response to that letter.
  - (c) Any difficulties encountered in the course of the audit work, including any restrictions on the scope of activities or access to requested information, and any significant disagreements with management.

## Public Disclosure by the Company

- 1. Review the Company's annual and interim financial statements, management's discussion and analysis (MD&A) and earnings press releases before the Board approves and the Company publicly discloses this information.
- 2. Review the Company's financial reporting procedures and internal controls to be satisfied that adequate procedures are in place for the review of the Company's public disclosure of financial information extracted or derived from its financial statements, other than disclosure described in the previous paragraph, and

periodically assessing the adequacy of those procedures.

3. Review disclosures made to the Committee by the Company's Chief Executive Officer and Chief Financial Officer during their certification process of the Company's financial statements about any significant deficiencies in the design or operation of internal controls or material weaknesses therein and any fraud involving management or other employees who have a significant role in the Company's internal controls.

#### Manner of Carrying Out its Mandate

- 1. Consult, to the extent it deems necessary or appropriate, with the Auditor, but without the presence of management, about the quality of the Company's accounting principles, internal controls and the completeness and accuracy of the Company's financial statements.
- 2. Request any officer or employee of the Company or the Company's outside counsel or Auditor to attend a meeting of the Committee or to meet with any members of, or consultants to, the Committee.
- 3. Meet, to the extent it deems necessary or appropriate, with management, any internal auditor and the Auditor in separate executive sessions.
- 4. Have the authority, to the extent it deems necessary or appropriate, to retain special independent legal, accounting or other consultants to advise the Committee advisors.
- 5. Make regular reports to the Board.
- 6. Review and reassess the adequacy of this Charter annually and recommend any proposed changes to the Board for approval.
- 7. Annually review the Committee's own performance.
- 8. Provide an open avenue of communication among the Auditor, the Company's financial and senior management and the Board.
- 9. Not delegate these responsibilities.

## C. Limitation of Audit Committee's Role

While the Committee has the responsibilities and powers set forth in this Charter, it is not the duty of the Committee to plan or conduct audits or to determine that the Company's financial statements and disclosures are complete and accurate and are in accordance with generally accepted accounting principles and applicable rules and regulations. These are the responsibilities of management and the Auditor.