#### **Financial Statements**

For the years ended December 31, 2020 and 2019

(Expressed in Canadian Dollars)

### **Corporate Head Office**

Unit 104, 8337 Eastlake Drive Burnaby, BC V5A 4W2



#### **Crowe MacKay LLP**

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## **Independent Auditor's Report**

To the Shareholders of Aether Catalyst Solutions, Inc

#### **Opinion**

We have audited the financial statements of Aether Catalyst Solutions, Inc ("the Company"), which comprise the statements of financial position as at December 31, 2020 and December 31, 2019 and the statements of net loss and comprehensive loss, changes in equity (deficiency) and cash flows for the years then ended, and notes to the financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Company as at December 31, 2020 and December 31, 2019, and its financial performance and its cash flows for the years then ended in accordance with International Financial Reporting Standards.

#### **Basis for Opinion**

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the *Auditor's Responsibilities for the Audit of the Financial Statements* section of our report. We are independent of the Company in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **Material Uncertainty Related to Going Concern**

We draw attention to Note 1 to the financial statements which describes the material uncertainty that may cast significant doubt on the Company's ability to continue as a going concern. Our opinion is not modified in respect of this matter.

#### Other Information

Management is responsible for the other information. The other information comprises:

Management's Discussion and Analysis

Our opinion on the financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

We obtained the other information prior to the date of this auditor's report. If, based on the work we have performed on this other information, we conclude that there is a material misstatement of this other information, we are required to report that fact in this auditor's report. We have nothing to report in this regard.

#### Responsibilities of Management and Those Charged with Governance for the Financial Statements

Management is responsible for the preparation and fair presentation of the financial statements in accordance with International Financial Reporting Standards, and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Company's financial reporting process.

#### Auditor's Responsibilities for the Audit of the Financial Statements

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the financial statements, including the
  disclosures, and whether the financial statements represent the underlying transactions and events in a
  manner that achieves fair presentation.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

The engagement partner on the audit resulting in this independent auditor's report is Diana Huang.

**Chartered Professional Accountants** 

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Vancouver, Canada

April 29, 2021

## **Aether Catalyst Solutions, Inc. Statements of Financial Position**

(Expressed in Canadian dollars)

	D	ecember 31, 2020		
ASSETS				
Current assets				
Cash	\$	45,409	\$	145,204
Prepaid expenses		15,890		17,375
Receivables (Note 8)		40,975		46,754
		102,274		209,333
Right-of-use asset (Note 6)		105,026		138,192
Property, plant and equipment (Note 3)		84,974		45,620
	\$	292,094	\$	393,145
LIABILITIES AND SHAREHOLDERS' EQUITY (DEFICIENCY)				
Current liabilities				
Accounts payable and accrued liabilities (Notes 4, 8)	\$	227,159	\$	123,671
Lease liability (Note 6)		31,340		25,892
Loans payable (Notes 5, 8)		15,015		30,010
		273,514		179,573
Long-term loans payable (Note 5)		40,000		_
Long-term lease liability (Note 6)		87,771		119,111
		401,285		298,684
Shareholders' equity (deficiency)				
Share capital (Note 7)		1,743,546		1,553,663
Contribution surplus (Note 7)		317,000		284,000
Deficit		(2,169,737)		(1,743,202)
		(109,191)		94,461
	\$	292,094	\$	393,145

Nature and continuance of operations (Note 1) Commitment (Note 11)

**Subsequent event** (Note 13)

### APPROVED ON BEHALF OF THE DIRECTORS:

"Paul Woodward"	Director	"Jason Moreau"	Director
Paul Woodward		Jason Moreau	

# **Aether Catalyst Solutions, Inc. Statements of Net Loss and Comprehensive Loss**

(Expressed in Canadian dollars)

	For the year ended December 31		
-	2020	2019	
Expenses			
Amortization (Notes 3, 6)	\$ 55,413	\$ 38,902	
Consulting fees (Note 8)	101,170	70,519	
Interest and accretion (Note 6)	24,851	18,546	
Office, supplies and miscellaneous	77,490	53,366	
Filing and issuer fees	17,381	38,215	
Professional fees	44,845	67,471	
Rent	1,744	4,878	
Share-based compensation (Notes 7, 8)	-	284,000	
Travel	1,208	=	
Wages and benefits (Note 8)	320,225	306,845	
	(644,327)	(882,742)	
Other income			
Grants and government tax credits	220,379	340,020	
Gain on loan forgiveness (Note 5)	20,000	=	
Loss on settlement of debt (Notes 5, 7)	(22,587)	=	
Net loss and comprehensive loss for the year	\$ (426,535)	\$ (542,722)	
Loss per share – basic and diluted	\$ (0.01)	\$ (0.01)	
Weighted average number of shares	42 101 220	41 127 000	
outstanding – basic and diluted	 42,101,339	41,127,808	

## **Aether Catalyst Solutions, Inc.** Statement of Changes in Equity (Deficiency) (Expressed in Canadian dollars)

	Number of shares	S	hare Capital	Subscriptions received in advance (receivable)	Contribution Surplus	Deficit	Total
Balance, December 31, 2018	41,071,712	\$	1,452,413	\$ (450)	\$ -	\$ (1,200,480)	\$ 251,483
Transfer of subscription receivable	-		-	450	-	-	450
Shares issued for warrant	675,000		101,250	-	-	_	101,250
Share-based compensation	=		-	-	284,000	=	284,000
Loss for the year	-			-	-	(542,722)	(542,722)
Balance, December 31, 2019	41,746,712		1,553,663	-	284,000	(1,743,202)	94,461
Shares issued for warrants	34,000		5,100	-	-	-	5,100
Shares issued for private placement	260,000		39,000	-	-	_	39,000
Shares issued for debt	1,041,307		145,783	_	33,000	_	178,783
Loss for the year	<u> </u>		-	-		(426,535)	(426,535)
Balance, December 31, 2020	43,082,019	\$	1,743,546	\$ -	\$ 317,000	\$ (2,169,737)	\$ (109,191)

# Aether Catalyst Solutions, Inc. Statements of Cash Flows

(Expressed in Canadian dollars)

		For the year ende December 3			
		2020		2019	
Cash flows from operating activities					
Net loss for the year	\$	(426,535)	\$	(542,722)	
Changes in non-cash items:	Ψ	(420,333)	Ψ	(342,722)	
Accretion of lease liability		21,356		18,546	
Amortization		55,413		38,902	
Share-based compensation		-		284,000	
Interest on loans payable		3,253		201,000	
Gain on loan forgiveness		(20,000)		_	
Loss on settlement of debt		22,587		_	
Changes in non-cash working capital items:		22,007			
Receivables		5,779		(36,518)	
Prepaid		1,485		(1,485)	
Accounts payable and accrued liabilities		188,721		16,066	
		).		-,	
Cash used in operating activities		(147,941)		(223,211)	
Cool Coop Coop in a set of the					
Cash flows from investing activities		((1, 401)		(20, 40.4)	
Purchase of property, plant and equipment		(61,421)		(28,404)	
Cash used in financing activities		(61,421)		(28,404)	
Cash flows from financing activities					
Lease payments		(47,248)		(39,373)	
Shares issued - warrants exercised		5,100		101,250	
Proceeds from issuance of shares, net of share issue costs		39,000		-	
Proceeds from loans		112,715			
Cash provided by financing activities		109,567		61,877	
Change in cash		(99,795)		(189,738)	
Cash, beginning of the year		145,204		334,942	
Cash, end of the year	\$	45,409	\$	145,204	
Supplementary cash flow information					
Non-cash financing activities					
Lease	\$	_	\$	165,830	
Shares issued for debt settlement	\$	178,783	\$		
Cash paid for interest	\$	21,356	\$	18,546	
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#### **Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 1. NATURE AND CONTINUANCE OF OPERATIONS

Aether Catalyst Solutions, Inc. ("Aether" or the "Company") was incorporated under the British Columbia Business Corporations Act ("BCBCA") on July 8, 2011. The Company's principal business activity is commercializing patent pending catalyst technology, first for use in automotive emissions abatement.

These financial statements have been prepared on a going concern basis, which presume the realization of assets and discharge of liabilities in the normal course of business for the foreseeable future. The Company's ability to continue as a going concern is dependent upon achieving profitable operations and/or obtaining additional financing.

In assessing whether the going concern assumption is appropriate, management takes into account all available information about the future which is at least, but not limited to, 12 months from December 31, 2020. Management is aware, in making its assessment, of material uncertainties relating to events or conditions that may cast significant doubt upon the Company's ability to continue as a going concern, as explained in the following paragraph.

The Company has sustained losses from operations and does not have sufficient cash to finance its current plans for at least 12 months from the date of this document. The Company expects that it will need to raise substantial additional capital to accomplish its business plan over the next several years. The Company expects to seek additional financing through equity financing. There can be no assurance as to the availability or terms upon which such financing might be available.

In March 2020, there was a global pandemic outbreak of COVID-19. The actual and threatened spread of the virus globally has had a material adverse effect on the global economy and; specifically, the regional economies in which the Company operates. The pandemic could continue to have a negative impact on the stock market, including trading prices of the Company's shares and its ability to raise new capital. These factors, among others, could have a significant impact on the Company's operations.

These financial statements do not include any adjustments to the amounts and classification of assets and liabilities that might be necessary should the Company be unable to continue in business.

#### 2. SIGNIFICANT ACCOUNTING POLICIES

#### **Basis of presentation**

#### Statement of compliance

These financial statements have been prepared on a historical cost basis, except for certain financial instruments that have been measured at fair value. These financial statements are prepared using the accrual basis of accounting, except for cash flow information. These financial statements are presented in Canadian dollars, which is the functional currency of the Company.

These financial statements were approved for issuance by the Company's Board of Directors on April 29, 2021.

These financial statements, including comparatives, have been prepared using accounting policies consistent with International Financial Reporting Standards ("IFRS"), as issued by the International Accounting Standards Boards ("IASB").

The preparation of financial statements in accordance with IFRS requires the use of certain critical accounting estimates and judgments when applying the Company's accounting policies. The areas involving a higher degree of judgment or complexity, or areas where assumptions and estimates are significant to the financial statements are disclosed below.

#### **Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### Use of estimates and judgments

The preparation of these financial statements in conformity with IFRS requires management to make judgments and estimates and form assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and reported amounts of revenues and expenses during the reporting periods. On an ongoing basis, management evaluates its judgments and estimates in relation to assets, liabilities, revenue and expenses. Management uses historical experience and various other factors it believes to be reasonable under the given circumstances as the basis for its judgments and estimates. Actual outcomes may differ from these estimates.

#### Significant accounting judgments

Significant accounting judgments that management has made in the process of applying accounting policies and that have the most significant effect on the amounts recognized in the financial statements include, but are not limited to, the following:

i) The ability of the Company to continue as a going concern.

#### Critical accounting estimates

Key assumptions concerning the future and other key sources of estimation uncertainty that have a significant risk of resulting in a material adjustment to the carrying amount of assets and liabilities within the next financial year include, but are not limited to, the following:

#### Income taxes

The Company is periodically required to estimate the tax basis of assets and liabilities. Where applicable tax laws and regulations are either unclear or subject to varying interpretations, it is possible that changes in these estimates could occur that materially affect the amounts of deferred income tax assets and liabilities recorded in the financial statements.

Changes in deferred tax assets and liabilities generally have a direct impact on earnings in the period that the changes occur. Each period, the Company evaluates the likelihood of whether some portion or all of each deferred tax asset will not be realized. This evaluation is based on historic and future expected levels of taxable income, the pattern and timing of reversals of taxable temporary timing differences that give rise to deferred tax assets and liabilities, and tax planning initiatives.

#### Cash and cash equivalents

Cash and cash equivalents consist of cash held with banks and highly liquid short-term investments in high interest saving accounts which can be withdrawn at any time, which, in the opinion of management, is subject to an insignificant risk of changes in value. As at December 31, 2020 and 2019, the Company held only cash.

## **Aether Catalyst Solutions, Inc. Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### **Income taxes**

Income tax expense comprises current and deferred tax. Current tax and deferred tax are recognized in profit or loss except to the extent that it relates to a business combination or items recognized directly in equity.

Current income taxes are recognized for the estimated income taxes payable or receivable on taxable income or loss for the current year and any adjustment to income taxes payable in respect of previous years. Current income taxes are determined using tax rates and tax laws that have been enacted or substantively enacted by the year-end date.

Deferred tax assets and liabilities are recognized where the carrying amount of an asset or liability differs from its tax base, except for taxable temporary differences arising on the initial recognition of goodwill and temporary differences arising on the initial recognition of an asset or liability in a transaction which is not a business combination and at the time of the transaction affects neither accounting nor taxable profit or loss.

Recognition of deferred tax assets for unused tax losses, tax credits and deductible temporary differences is restricted to those instances where it is probable that future taxable profit will be available against which the deferred tax asset can be utilized. At the end of each reporting period the Company reassesses unrecognized deferred tax assets. The Company recognizes a previously unrecognized deferred tax asset to the extent that it has become probable that future taxable profit will allow the deferred tax asset to be recovered.

#### **Financial instruments**

Financial assets are classified at initial recognition as: amortized cost, fair value through profit or loss ("FVTPL"), or fair value through other comprehensive income ("FVTOCI"). The classification depends on the Company's business model for managing the financial assets and the contractual cash flow characteristics. For assets measured at fair value, gains and losses will either be recorded in profit or loss or OCI.

Fair value through profit or loss ("FVTPL") – Financial assets carried at FVTPL are initially recorded at fair value and transaction costs are expensed in the income statement. Realized and unrealized gains and losses arising from changes in the fair value of the financial asset held at FVTPL are included in the income statement in the period in which they arise. Derivatives are also categorized as FVTPL unless they are designated as hedges.

Fair value through other comprehensive income ("FVTOCI") - Investments in equity instruments at FVTOCI are initially recognized at fair value plus transaction costs. Subsequently, they are measured at fair value, with gains and losses arising from changes in fair value recognized in other comprehensive income. There is no subsequent reclassification of fair value gains and losses to profit or loss following the derecognition of the investment.

Financial assets at amortized cost - A financial asset is measured at amortized cost if the objective of the business model is to hold the financial asset for the collection of contractual cash flows, and the asset's contractual cash flows are comprised solely of payments of principal and interest. They are classified as current assets or non-current assets based on their maturity date and are initially recognized at fair value and subsequently carried at amortized cost less any impairment.

Derivatives embedded in contracts where the host is a financial asset in the scope of the standard are never separated. Instead, the hybrid financial instrument as a whole is assessed for classification.

#### **Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### Financial instruments (continued)

Financial liabilities are measured at amortized cost, unless they are required to be measured at FVTPL or the Company has opted to measure at FVTPL. The following table summarizes the classification and measurement changes under IFRS 9 for each financial instrument:

Financial Assets and Liabilities	IFRS 9 Classification and Measurement
Cash	FVTPL
Accounts payable and accrued liabilities	Amortized cost
Loans payable	Amortized cost
Lease liability	Amortized cost

#### Measurement

Financial assets and liabilities at FVTPL are initially recognized at fair value and transaction costs are expensed in profit or loss. Realized and unrealized gains and losses arising from changes in the fair value of the financial assets or liabilities held at FVTPL are included in profit or loss in the period in which they arise. Where the Company has opted to designate a financial liability at FVTPL, any changes associated with the Company's credit risk will be recognized in OCI.

Financial assets and liabilities at amortized cost are initially recognized at fair value, and subsequently carried at amortized cost less any impairment.

#### *Impairment*

The Company assesses on a forward-looking basis the expected credit loss ("ECL") associated with financial assets measured at amortized cost, contract assets and debt instruments carried at FVOCI. The impairment methodology applied depends on whether there has been a significant increase in credit risk.

An impairment loss in respect of a financial asset measured at amortized cost is calculated as the difference between its carrying amount and the present value of the estimated future cash flows discounted at the asset's original effective interest rate. Losses are recognized in profit or loss and reflected in an allowance account against receivables. When a subsequent event causes the amount of impairment loss to decrease, the decrease in impairment loss is reversed through profit or loss.

#### **Government contributions**

Government funding of eligible research and development expenditures is recognized when there is reasonable assurance that the Company will comply with the conditions attached to the grant and the grant will be received. The Company presents the grant in the statement of comprehensive loss. Tax credits are recognized in the statement of comprehensive loss when received.

#### Segment reporting

An operating segment is a component of the Company that engages in business activities from which it may earn revenues and incur expenses. The operating segment's operating result is reviewed regularly by the Company's management, including the Chief Executive Officer, to make decisions about resources to be allocated to the segment, assess its performance, and for which discrete financial information is available.

#### **Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### Property, plant and equipment

Property, plant and equipment is stated at historical cost less accumulated depreciation and accumulated impairment losses. Property, plant and equipment is depreciated over its estimated useful lives. The cost of an item includes the purchase price and directly attributable costs to bring the asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Where an item of property, plant and equipment comprises major components with different useful lives, the components are accounted for as separate items of property, plant and equipment.

Subsequent costs are included in the asset's carrying amount or recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Company and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognized. All other repairs and maintenance are charged to the statement of income and comprehensive income during the financial period in which they are incurred.

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognized in profit or loss.

Depreciation is recognized using the following rate and method:

Equipment straight-line over 5 years

Leasehold improvement straight-line over remaining lease term

Depreciation methods, useful lives and residual values are reviewed at each financial year end and are adjusted if appropriate. Property, plant and equipment costs are not amortized until the asset is available for use.

#### Impairment of non-financial assets

The carrying amount of the Company's property, plant and equipment is reviewed at each reporting date to determine whether there is any indication of impairment. If such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss. An impairment loss is recognized whenever the carrying amount of an asset or its cash generating unit exceeds its recoverable amount. Impairment losses are recognized in the statement of net loss and comprehensive loss.

#### Share capital

The proceeds from the exercise of stock options and warrants are recorded as share capital in the amount for which the option or warrant enabled the holder to purchase a share in the Company. The Company's common shares are classified as equity instruments.

Commissions paid to agents, and other directly attributable share issuance costs, such as legal, auditing, and printing, on the issue of the Company's shares are charged directly to share capital.

When units are issued during a private placement, which include both common shares and share purchase warrants, the warrants are valued by comparing the total unit price to the fair value of the shares on the day of the announcement of the private placement. Any premium above the fair value of the shares issued would be allocated to the warrants and credited to the warrant reserve.

## **Aether Catalyst Solutions, Inc. Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### Loss per share

Basic loss per share is computed by dividing the loss for the year by the weighted average number of common shares outstanding during the year. Diluted loss per share reflects the potential dilution that could occur if potentially dilutive securities were exercised or converted to common stock. The dilutive effect of options and warrants and their equivalent is computed by application of the treasury stock method. Fully diluted amounts are not presented when the effect of the computations are anti-dilutive due to the losses incurred.

#### **Share-based payments**

Where equity settled share purchase options are awarded to employees, the fair value of the options at the date of grant is charged to profit or loss over the vesting period using the graded vesting method. Performance vesting conditions are taken into account by adjusting the number of equity instruments expected to vest at each reporting date so that, ultimately, the cumulative amount recognized over the vesting period is based on the number of options that eventually vest. Non-vesting conditions and market vesting conditions are factored into the fair value of the options granted. As long as all other vesting conditions are satisfied, a charge is made irrespective of whether these vesting conditions are satisfied. The cumulative expense is not adjusted for failure to achieve a market vesting condition or where a non-vesting condition is not satisfied. Where the terms and conditions of options are modified before they vest, the increase in the fair value of the options, measured immediately before and after the modification, is also charged to profit or loss over the remaining vesting period.

Where equity instruments are granted to non-employees, they are recorded at the fair value of the goods or services received, unless they are related to the issuance of shares. Amounts related to the issuance of shares are recorded as a reduction of share capital.

When the value of goods or services received in exchange for the share-based payments cannot be reliably estimated, the fair value is measured by use of a valuation model. The expected life used in the model is adjusted, based on management's best estimate, for the effects of non-transferability, exercise restrictions and behavioral considerations.

All equity-settled share-based payments are reflected in share-based payment reserve, until exercised. Upon exercise, shares are issued from treasury and the amount reflected in share-based payment reserve is credited to share capital, adjusted for any consideration paid.

Where a grant of options is cancelled or settled during the vesting period, excluding forfeitures when vesting conditions are not satisfied, the Company immediately accounts for the cancellation as an acceleration of vesting and recognizes the amount that otherwise would have been recognized for services received over the remainder of the vesting period. Any payment made to the employee on the cancellation is accounted for as the repurchase of an equity interest, except to the extent the payment exceeds the fair value of the equity instrument granted, measured at the repurchase date. Any such excess is recognized as an expense.

#### Leases

At inception of a contract, the Company assesses whether the contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration.

Leases of right-of-use assets are recognized at the lease commencement date at the present value of the lease payments that are not paid at that date. The lease payments are discounted using the interest rate implicit in the lease, if that rate can be readily determined, and otherwise at the Company's incremental borrowing rate. At the commencement date, a right-of-use asset is measured at cost, which is comprised of the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any decommissioning and restoration costs, less any lease incentives received.

## **Aether Catalyst Solutions, Inc. Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 2. SIGNIFICANT ACCOUNTING POLICIES (continued)

#### Leases (continued)

Each lease payment is allocated between repayment of the lease principal and interest. Interest on the lease liability in each period during the lease term is allocated to produce a constant periodic rate of interest on the remaining balance of the lease liability. Except where the costs are included in the carrying amount of another asset, the Company recognizes in profit or loss (a) the interest on a lease liability and (b) variable lease payments not included in the measurement of a lease liability in the period in which the event or condition that triggers those payments occurs. The Company subsequently measures a right-of-use asset at cost less any accumulated depreciation and any accumulated impairment losses; and adjusted for any remeasurement of the lease liability. Right-of-use assets are depreciated over the shorter of the asset's useful life and the lease term, except where the lease contains a bargain purchase option a right-of-use asset is depreciated over the asset's useful life.

#### New accounting standards

New accounting policies adopted

The Company has adopted these accounting standards effective January 1, 2020. The adoption of the standards and amendments had no material impact on the financial statements:

#### Amendments to IFRS 3 Business Combinations

Amendments to IFRS 3, Business Combinations assist in determining whether a transaction should be accounted for as a business combination or an asset acquisition. It amends the definition of a business to include an input and a substantive process that together significantly contribute to the ability to create goods and services provided to customers, generating investment and other income, and it excludes returns in the form of lower costs and other economic benefits.

Accounting standards not yet effective

#### Classification of Liabilities as Current or Non-current (Amendments to IAS 1)

The amendments to IAS1 provide a more general approach to the classification of liabilities based on the contractual arrangements in place at the reporting date.

These amendments are effective for reporting periods beginning on or after January 1, 2023 and are expected to have no impact on the Company.

#### 3. PROPERTY, PLANT AND EQUIPMENT

	Total
Cost	
Balance, December 31, 2018	\$ 42,291
Addition	28,404
Balance, December 31, 2019	70,695
Additions	61,421
Balance, December 31, 2020	\$ 132,116
Amortization	
Balance, December 31, 2018	\$ 13,811
Amortization	11,264
Balance, December 31, 2019	25,075
Amortization	22,247
Balance, December 31, 2020	\$ 47,322
Net Book Value, December 31, 2019	\$ 45,620
Net Book Value, December 31, 2020	\$ 84,794

#### 4. ACCOUNTS PAYABLE AND ACCRUED LIABILITIES

Payables and accrued liabilities for the Company are broken down as follows:

	Dece	ember 31, 2020	D	ecember 31, 2019
Trade payables Accrued liabilities Due to government Due to related parties (Note 8)	\$	105,659 15,600 28,424 77,476	\$	70,774 14,100 6,453 32,344
Total	\$	227,159	\$	123,671

#### 5. LOANS PAYABLE

During the year ended December 31, 2018, the Company received non-interest bearing loans with no fixed terms of repayment totaling \$51,710. The Company repaid \$24,000 of the loan payable during the year ended December 31, 2018. The Company settled the debt in full through issuance of units during the year ended December 31, 2020.

During the year ended December 31, 2017, the Company received non-interest bearing unsecured loans with no fixed terms of repayment totaling \$15,800. The Company repaid \$8,500 during the year ended December 31, 2017 and \$5,000 during the year ended December 31, 2018. There is a balance of \$2,300 remaining at December 31, 2020 (2019 – \$2,300).

During the year ended December 31, 2020, the Company entered into a \$40,000 promissory note with a company controlled by the Chief Executive Officer of the Company for a period of 6 months at an interest rate of 15% per annum. The Company settled the debt in full through issuance of units during the year ended December 31, 2020.

### **Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 5. LOANS PAYABLE (continued)

During the year ended December 31, 2020, the Company received non-interest bearing loans with no fixed terms of repayment totaling \$12,715.

During the year ended December 31, 2020, the Company received an interest-free loan of \$60,000 through Canada Emergency Business Account. Repaying the balance of the loan on or before December 31, 2022 will result in loan forgiveness of \$20,000. If the balance is not paid by December 31, 2022, the remaining balance will be converted to a 3-year term loan at 5% annual interest, effective January 1, 2023. As at December 31, 2020, \$20,000 has been recognized as a gain.

#### 6. LEASES

The following is the lease liabilities recognized at March 1, 2019:

Lease entered into on March 1, 2019 before discounting Discounted using incremental borrowing rate of 16%	\$ 239,263 (73,433)
Total lease liabilities recognized under IFRS 16 at March 1, 2019	\$ 165,830

For the year ending December 31, 2020 depreciation of the right of use asset was \$33,166. The right of use asset is depreciated on a straight-line basis over the term of the lease.

Right of use asset, March 1, 2019	\$ 165,830
Depreciation of right of use asset	(27,638)
Right of use asset, December 31, 2019	138,192
Depreciation of right of use asset	(33,166)
Right of use asset, December 31, 2020	\$ 105,026

For the year ending December 31, 2020, finance charges on the lease liability were \$21,356. The lease term matures on February 29, 2024.

Balance, December 31, 2018	\$ -
Lease liability recognized on March 1, 2019	165,830
Lease payments	(39,373)
Accretion	18,546
Balance, December 31, 2019	145,003
Lease payments	(47,248)
Accretion	21,356
Balance, December 31, 2020	\$ 119,111
Current lease liability	31,340
Long-term lease liability	 87,771
Total lease liability at December 31, 2020	\$ 119,111

### **Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 7. SHARE CAPITAL

#### Authorized

Unlimited common shares without par value

#### Issued

During the year ended December 31, 2020, the Company:

- i) issued 34,000 shares for total proceeds of \$5,100 for warrants exercised.
- ii) issued 260,000 units for gross proceeds of \$39,000. Each unit consists of one common share and one-half common share purchase warrant exercisable at \$0.25 for a period 12 months.
- iii) issued 1,041,307 units valued at \$178,783 to settle \$156,196 of debt with related parties and non-related parties resulting in a loss of \$22,587. Each unit consists of one common share and one-half common share purchase warrant exercisable at \$0.25 for a period 12 months.

During the year ended December 31, 2019, the Company issued 675,000 shares for total proceeds of \$101,250 for warrants exercised in the year.

#### **Escrow shares**

On March 31, 2019, the Company entered into a share escrow agreement where a total of 34,673,338 shares were initially held in escrow to be released according to a pre-determined release schedule. As at December 31, 2020, there were 15,603,000 shares in escrow.

#### **Options**

During the year ended December 31, 2019, the Company granted 1,900,000 stock options to employees, officers and directors of the Company. The options are valued at \$284,000, exercisable at a price of \$0.20 per share, expiring on November 28, 2024.

A summary of changes in options during the year is as follows:

	Number of Options	0	d average cise price
Outstanding, December 31, 2018	-	\$	_
Granted	1,900,000		0.20
Outstanding, December 31, 2019	1,900,000		0.20
Cancelled	(150,000)		0.20
Outstanding, December 31, 2020	1,750,000	\$	0.20

## **Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

## 7. SHARE CAPITAL (continued)

#### Options (continued)

The following options were outstanding at December 31, 2020:

Number of Options	Exercise Price	Expiry Date
1,750,000	\$0.20	November 28, 2024

The following weighted average assumptions were used for the Black-Scholes option pricing model valuation of options granted for the year ended December 31, 2020 and 2019:

	Year ended December 31, 2020	Year ended December 31, 2019
Risk-free interest rate	-	1.50%
Expected life of options	-	5.00 years
Expected annualized volatility	<del>-</del>	100.00%
Exercise price	-	\$0.20
Expected dividend rate		=

#### Warrants

A summary of changes in warrants during the year is as follows:

	Number of Warrants	Weighted average exercise price	
Outstanding, December 31, 2018	3,000,000	\$	0.15
Exercised	(675,000)		0.15
Expired	(75,000)		0.15
Outstanding, December 31, 2019	2,250,000		0.15
Granted - expiring on September 29, 2021	650,653		0.25
Expired	(2,216,000)		0.15
Exercised	(34,000)		0.15
Outstanding, December 31, 2020	650,653	\$	0.25

#### **Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 8. RELATED PARTY TRANSACTIONS

	Year ended December 31, 2020		Year ended December 31, 2019	
Transactions with Key Management Personnel				
Consulting fees paid to a director, officers, a company with				
common directors and a company owned by a director and officer	\$	60,000	\$	51,000
Wages paid to officers	\$	100,000	\$	100,000
Share-based compensation to officers and directors	\$	_	\$	201,790

As at December 31, 2020, accounts payable and accrued liabilities include \$77,476 (2019 – \$32,344) owing to a company owned by a director, officers and companies with common directors. The amounts are unsecured, non-interest bearing and have no specific terms of repayment.

As at December 31, 2020, other receivable includes \$24,688 (2019 – \$29,347) owing from a director and companies with common directors. The amounts are unsecured, non-interest bearing and have no specific terms of repayment.

As at December 31, 2020, loans payable included \$15,015 (2019 – \$Nil) owing to companies with common directors.

#### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

Fair Value Hierarchy

Financial instruments recorded at fair value on the Statement of Financial Position are classified using a fair value hierarchy that reflects the significance of the inputs used in making the measurements. The fair value hierarchy has the following levels:

Level 1 – valuation based on quoted prices (unadjusted) in active markets for identical assets or liabilities;

Level 2 – valuation techniques based on inputs other than quoted prices included in level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices); and

Level 3 – valuation techniques using inputs for the asset or liability that are not based on observable market data (unobservable inputs).

The fair value hierarchy requires the use of observable market inputs whenever such inputs exist. A financial instrument is classified to the lowest level of the hierarchy for which a significant input has been considered in measuring fair value.

The Company's risk exposures and the impact on the Company's financial instruments are summarized below:

Credit Risk

Credit risk is the risk that one party to a financial instrument will cause a financial loss for the other party by failing to discharge an obligation. The Company's cash is exposed to credit risk. The Company reduces its credit risk on cash by placing these instruments with institutions of high credit worthiness. As at December 31, 2020, the Company is not exposed to any significant credit risk.

#### **Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 9. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (continued)

Foreign Exchange Risk

Foreign exchange risk is the risk that the fair value of future cash flows will fluctuate as a result of changes in foreign exchange rate. The Company does not believe it is exposed to significant currency risk as funds are held in Canadian currency and there are no significant foreign exchange currency transactions.

Interest Rate Risk

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company is exposed to the risk that the value of financial instruments will change due to movement in market interest rates. The Company does not hold interest-bearing debt with long-term maturities and therefore does not believe that interest rate risk is significant. The Company does not use derivative instruments to reduce its interest rate risk as the Company's management believes that the likely financial impact of interest rate changes does not justify using derivatives.

Liquidity Risk

Liquidity risk is the risk that the Company will encounter difficulty in meeting obligations associated with the Company's financial liabilities. The Company manages liquidity risk by maintaining sufficient cash balances to enable settlement of transactions on the due date. Accounts payable and accrued liabilities are current. The Company addresses its liquidity risk through equity financing obtained through the sale of common shares and the exercise of warrants and options.

#### 10. CAPITAL MANAGEMENT

The Company's objective when managing capital is to safeguard the Company's ability to continue as a going concern, so that it can continue to provide returns for shareholders and benefits for other stakeholders.

The Company considers the items included in shareholders' equity as capital. The Company manages the capital structure and makes adjustments to it in light of changes in economic conditions and the risk characteristics of the underlying assets. In order to maintain or adjust the capital structure, the Company may issue new shares through private placements, sell assets to reduce debt or return capital to shareholders. There were no changes in the Company's approach to capital management during the year ended December 31, 2020. The Company is not subject to externally imposed capital requirements.

#### 11. COMMITMENT

The Company has entered into lease agreement for a premise expiring February 29, 2024.

Future minimum annual lease payments for the next four years and beyond are as follows:

2021	\$ 32,644
2022	32,727
2023	32,727
2024	5,455
	\$ 103,553

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### **Notes to the Financial Statements**

(Expressed in Canadian dollars)

FOR THE YEARS ENDED DECEMBER 31, 2020 AND 2019

#### 12. INCOME TAXES

A reconciliation of income taxes at statutory rates with reported taxes is as follows:

	2020	2019
Net loss for the year before income taxes	\$ (426,535)	\$ (542,722)
Statutory income tax rate	27 %	27 %
Income tax benefit computed at statutory tax rate	\$ (115,164)	\$ (146,535)
Items not deductible for income tax purposes	709	76,733
True up	-	(3,494)
Change in unrecognized benefit of deferred income tax assets	114,455	73,296
Deferred income tax expense	\$ -	\$ -

The significant components of the Company's deferred income tax assets at December 31, 2020 and 2019 are presented below:

	2020	2019	
Non-capital losses carried forward	\$ 450,000	\$ 343,000	
Capital assets	13,000	7,000	
SR&ED pool and ITC	42,000	42,000	
Other	3,000	2,000	
Unrecognized deferred income tax assets	\$ 508,000	\$ 394,000	

The Company has non-capital losses of \$1,667,000 (2019 - \$1,272,000) available for carry-forward to reduce future years' income for income tax purposes, if not utilized, will expired between 2032 and 2040.

#### 13. SUBSEQUENT EVENT

Subsequent to the year ended December 31, 2020, the Company granted 1,350,000 incentive stock options to directors, officers, and employees of the Company. The options are exercisable at a price of \$0.10 per share expiring on January 8, 2023.