tracesafe

TraceSafe Inc.

Consolidated Financial Statements
Years Ended December 31, 2021 and 2020
(Expressed in United States dollars unless otherwise stated)



INDEPENDENT AUDITOR'S REPORT

To the Shareholders of Tracesafe Inc.

Opinion

We have audited the consolidated financial statements of Tracesafe Inc. (the "Company"), which comprise the consolidated statements of financial position as at December 31, 2021 and 2020, and the consolidated statements of comprehensive loss, changes in shareholders' equity, and cash flows for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies (collectively referred to as the "financial statements").

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Company as at December 31, 2021 and 2020, 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 indicates that that a material uncertainty exists 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 the information included in 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 Management's Discussion and Analysis prior to the date of this auditor's report. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. 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.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Company to express an opinion on the financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

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 David Goertz.

DALE MATHESON CARR-HILTON LABONTE LLP CHARTERED PROFESSIONAL ACCOUNTANTS

Vancouver, BC

May 16, 2022

MOORE

An independent firm associated with Moore Global Network Limited

TraceSafe Inc.Consolidated Statements of Financial Position (Expressed in US Dollars)

		December 31	December 30
	Notes	2021	2020
ASSETS			
Current assets			
Cash		\$ 356,665	\$ 556,990
Restricted term deposit	6	51,543	51,330
Accounts Receivable	7	510,245	2,017,770
Prepaids	8	343,408	820,062
Inventories	9	556,962	-
Deferred contract asset	15	209,429	-
Total current assets		2,028,252	3,446,152
Property and equipment	10	64,294	-
Investment	11	2,202,449	3,102,704
Intangible assets	12	-	966,333
Goodwill	13	-	3,650,355
Total Assets		\$ 4,294,995	\$ 11,165,544
Current liabilities Trade payables and accrued liabilities Deferred revenue Due to related parties	14 15	\$ 2,387,692 1,154,921	\$ 1,328,723 53,918 1,990
Loans payable	16	756,275	1,467,785
Total Liabilities		4,298,888	2,852,416
Shareholders' Equity		, ,	, ,
Share capital	17	19,840,230	15,946,318
Obligation to issue shares	17	-	820,690
Reserves	17	898,122	1,752,881
Accumulated other comprehensive income		1,279,742	2,195,480
Deficit		(15,806,306)	(15,916,656)
Equity attributable to owners of the parent		6,211,788	4,798,713
Equity attributable to non-controlling interest	5	(6,215,681)	3,514,415
Total Shareholders' Equity		(3,893)	 8,313,128
Total Liabilities and Shareholders' Equity		\$ 4,294,995	\$ 11,165,544

Nature and continuance of operations (note 1)

Commitment (note 23)

Subsequent events (note 27)

Approved and authorized for issuance by the Board of Directors on May 16, 2022.

"James Passin"	"Wayne Lloyd"
Director	Director

Consolidated Statements of Comprehensive Loss

(Expressed in US Dollars)

	Year Ended Decem		ber 31,		
	Notes		2021		2020
Revenue					
Product sale	21	\$	10,263,207	\$	\$ 3,434,897
Service income	21		2,689,334		125,062
			12,952,541		3,559,959
Cost of revenue	21		(7,447,200)		(2,021,415)
			5,505,341		1,538,544
Operating expenses					
Bad debt expense	7		85,217		20,428
Bank Fees			24,440		9,800
Commission Expense			762,091		-
Amortization	10,12		250,457		148,667
Research and development	18		1,851,785		1,166,022
General and administration	18		743,563		388,802
Marketing			214,079		12,802
Personnel	18		3,842,887		2,239,001
Professional Fees	18		1,426,201		608,852
Regulatory			29,283		46,584
Stock-Based Compensation	17,18		328,052		1,633,567
·	·		9,558,055		6,274,525
Operating loss			(4,052,714)		(4,735,981)
Other items			() , ,		(,, ,
Change in fair value of contingent consideration	4,5		-		(2,782,081)
liabilities	-,-				(_, -, -, -, -,
Other income	26		(217,329)		_
Impairment loss	12,13		4,400,202		_
Finance costs (income)	16		662,423		(213,165)
Foreign exchange	10		91,819		(8,266)
Net loss			(8,989,829)		(7,739,493)
Other comprehensive income (loss):					
Items that may be reclassified to profit or loss					
Exchange differences on translation of foreign			(15,483)		9,573
operations			(20) .00)		5,575
Items that will not be reclassified to profit of loss					
Remeasurement of investment in Airbeam	11		(900,255)		2,220,704
Total comprehensive loss		\$	(9,905,567)	\$	(5,509,216)
Total completionsive 1033		· ·	(3,303,301)	7	(3,303,210)
Total comprehensive loss for the year attributable to:					
Non-controlling interest	5	\$	(7,882,047)	\$	(3,899,748)
Owners of the parent	3	Y	(2,023,520)	7	(1,609,468)
Total comprehensive loss		\$	(9,905,567)	\$	(5,509,216)
Total Complemensive 1055		ڔ	(3,303,307)	٧	(3,303,210)
Loss per share - basic and diluted		\$	(0.26)	\$	(0.13)
Weighted average number of shares outstanding					

TraceSafe Inc.Consolidated Statements of Changes in Shareholders' Equity (Expressed in US Dollars)

	Share C Number of Shares	apital Amount	Obligation to issue shares	Reserves	Accumulated Other Comprehensive Income	Deficit	Equity attributable to owners of parent	Equity attributable to non-controlling interest	Total
Balance, December 31, 2019	22,238,031	\$ 11,137,327	\$ -	\$ 1,431,455	\$ (34,797)	\$ (11,976,813)	\$ 557,172	\$ -	\$ 557,172
Shares issued for private placement	1,097,213	246,464	-	-	-	-	246,464	-	246,464
Units issued for private placement	5,352,330	1,136,337	-	-	-	-	1,136,337	-	1,136,337
Units issued for private placement	4,085,100	3,053,824	-	-	-	-	3,053,824	-	3,053,824
Share issuance costs	-	(578,635)	-	110,178	-	-	(468,457)	-	(468,457)
Performance shares Share issued to settle convertible	1,700,000	547,126	820,690	-	-	-	1,367,816	-	1,367,816
debentures Adjustment on the expiration of stock	899,847	190,390	-	-	-	-	190,390	-	190,390
options	-	-	-	(16,629)	-	16,629	-	-	-
Options exercised	50,000	23,062	-	(15,255)	-	-	7,807	-	7,807
Warrants exercised	62,500	57,291	-	(33,198)	-	-	24,093	-	24,093
Stock-based compensation	-	-	-	265,751	-	-	265,751	-	265,751
Shares issued for services	237,013	109,257	-	-	-	-	109,257	-	109,257
Share issued for debt settlement Reclassification of contingent consideration liability to obligation to	43,750	23,875	-	10,579	-	-	34,454	-	34,454
issue shares Effect of change in ownership of	-	-	-	-	-	-	-	7,297,436	7,297,436
TraceSafe Tech Remeasurement of investment in	-	-	-	-		(116,727)	(116,727)	116,727	-
Airbeam	-	-	-	-	2,220,704	-	2,220,704	-	2,220,704
Translation difference	-	-	-	-	9,573	-	9,573	-	9,573
Net loss for the year	-	-	-	-	-	(3,839,745)	(3,839,745)	(3,899,748)	(7,739,493)
Balance, December 31, 2020 Shares issued pursuant to acquisition	35,765,784	\$ 15,946,318	\$ 820,690	\$ 1,752,881	\$ 2,195,480	\$ (15,916,656)	\$ 4,798,713	\$ 3,514,415	\$ 8,313,128
agreement	4,400,000	1,848,049	-	-	-	-	1,848,049	(1,848,049)	-
Options exercised	455,000	166,727	-	(72,600)	-	-	94,127	-	94,127
Warrants exercised	1,300,170	511,433	-	-	-	-	511,433	-	511,433
Shares issued for services	1,240,301	566,638	-	-	=	-	566,638	-	566,638
Stock-based compensation	-	-	-	328,052	-	-	328,052	=	328,052
Performance shares issued Option reserve adjusted due to	2,550,000	820,690	(820,690)		-	-	-	-	-
forfeiture Warrant reserve adjusted from share	-	(40.535)	-	(1,218,132)	-	1,218,132	-	-	2 004
capital Equity component on convertible	-	(19,625)	-	22,619	-	-	2,994	-	2,994 85,302
debenture Remeasurement investment in Airbeam	-	-	- -	85,302	(900,255)	-	85,302 (900,255)	-	(900,255)
Translation difference	-	_	-	-	(15,483)	-	(15,483)	_	(15,483)
Net loss for the year	-	-	-	-	(15,483)	(1,107,782)	(15,483)	(7,882,047)	(8,989,829)
Balance December 31, 2021	45,711,255	\$ 19,840,230	s -	\$ 898,122	\$1,279,742	\$ (15,806,306)	\$6,211,788	\$ (6,215,681)	\$ (3,893)

TraceSafe Inc.

Consolidated Statements of Cash Flows

(Expressed in US Dollars)

	Year ended December 31,			
	2021		2020	
Cash provided by (used in):				
Operating Activities				
Net loss	\$ (8,989,829)	\$	(7,739,493)	
Adjustment to reconcile non-cash items				
Amortization	250,457		148,667	
Finance costs	675,423		213,165	
Changes in fair value of contingent consideration liability	-		2,782,081	
Impairment loss	4,400,202		-	
Non-cash interest	(213)			
Shares issued for services	566,638		109,257	
Share-based compensation	328,052		1,633,567	
Foreign exchange	(19,060)		(12,663)	
Changes in working capital				
Accounts receivable	1,507,525		(2,016,574)	
Prepaids	476,654		(796,995)	
Inventories	(556,962)		-	
Trade payables and accrued liabilities	1,032,634		1,119,597	
Due to related parties	(1,990)		(63,416)	
Deferred revenue	1,101,003		53,918	
Deferred contract asset	(209,429)		-	
Net cash provided by (used in) operating activities	561,105		(4,468,889)	
Investing activities				
Purchase of restricted term deposits	=		(51,330)	
Purchase of property and equipment	(45,695)		-	
Cash paid for acquisition of TraceSafe technology	-		(250,000)	
Net cash used in investing activities	(45,695)		(301,330)	
Financing activities	(27.422)			
Lease payment	(27,130)		-	
Proceeds from share issuance	-		4,436,625	
Proceeds of convertible debt	596,147		-	
Share issuance costs	-		(408,579)	
Exercise of stock options	94,127		7,807	
Exercise of warrants	511,433		24,093	
Repayment of loan payable	(5,268,048)		-	
Proceeds from loan payable	3,383,436		1,362,447	
Net cash (used in) provided by financing activities	(710,035)		5,422,393	
Change in cash	(194,625)		592,174	
Effect of change in foreign exchange rates	(5,700)		4,097	
Cash, beginning of year	 556,990		719	
Cash, end of year	\$ 356,665	\$	556,990	

Supplemental cash flow information (note 24)

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

1. NATURE AND CONTINUANCE OF OPERATIONS

TraceSafe Inc. (the "Company") is listed on the Canadian Securities Exchange ("CSE") under the symbol "TSF". The registered office and head office of the Company is Craigmuir Chambers, P.O. Box 71, Road Town, Tortola, British Virgin Islands.

The Company's business focuses on a self-quarantine monitoring technology "TraceSafe", a real-time location management services and contact tracing solutions enabled through Bluetooth beacons and enterprise cloud management. The Company is developing leading edge solutions for Enterprise, Healthcare, Education, Government, and large-scale venue management.

The assessment of the Company's ability to continue as a going concern, and its ability to fund potential projects involves significant judgement based on historical experience and other factors (including expectation of future events). The Company's business involves a high degree of risk and there can be no assurance that current business development activity will ultimately result in profitable operations. The Company's continued existence is dependent upon its ability to secure future customers and the achievement of profitable operations, and the ability of the Company to raise additional financing. These factors indicate the existence of a material uncertainty that may cast significant doubt about the Company's ability to continue as a going concern. These financial statements do not reflect adjustments to the carrying values of assets and liabilities, the reported revenue and expenses, and the statement of financial position classification used, that would be necessary if the Company were unable to realize its assets and settle its liabilities as a going concern in the normal course of operations. Such adjustments could be material.

The outbreak of the coronavirus, also known as "COVID-19", has spread across the globe and is impacting worldwide economic activity. The extent to which the coronavirus may impact the Company's business activities will depend on the duration of the outbreak, travel restrictions, business disruptions, and treatment of the disease. The Company continues to closely monitor developments in the coronavirus outbreak, including the potential impact on the Company's activities and its liquidity.

2. BASIS OF PREPARATION

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") and interpretations of the International Financial Reporting Interpretations Committee ("IFRIC"). The principle accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all years presented, unless otherwise stated.

These consolidated financial statements were approved and authorized for issue by the Board of Directors on May 16, 2022.

Basis of Measurement

The financial statements have been prepared on a historical cost basis, modified where applicable. In addition, these consolidated financial statements have been prepared using the accrual basis of accounting except for cash flow information.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

2. BASIS OF PREPARATION (continued)

Basis of Consolidation

The consolidated financial statements include the accounts of the Company and its controlled entities. Control exists when the Company has power over an investee, exposure or rights, to variable returns from its involvement with the investee and the ability to use its power over the investee to affect the amount of the Company's returns. Details of controlled entities are as follows:

		Percenta	nge Owned
	Jurisdiction of	December 31,	December 31,
	Incorporation	2021	2020
Jucca Holdings Limited	British Virgin Islands	100%	100%
Wishland Properties Limited	British Virgin Islands	100%	100%
TraceSafe Technologies Inc.			
("TraceSafe Tech")	Nevada, United States	8.2%	6.3%
TraceSafe Asia Pacific Pte Ltd.			
("TraceSafe Asia")	Singapore	70%	100%
TraceSafe Canada Inc.	British Columbia, Canada	100%	-

The Company holds 100% of the voting common shares of TraceSafe Tech and therefore has consolidated TraceSafe Tech with the equity interest attributable to the non-controlling majority shareholder presented as non-controlling interest. (note 5)

The Company allotted 30% of the voting shares of the subsidiary, TraceSafe Asia to a executive employee. The Company retains 70% of the voting shares. This is required per the local laws of the Republic of Singapore to have a local director to manage the day-to-day operations and act as a representative of the Company. Due to certain agreements related to this arrangement, the executive agrees, unless authorized by the Company, to not offer, sell, contract to sell, grant or sell any option to purchase these shares to any third parties. Upon termination of the relationship with the executive and the Company, the Company retains the right to repurchase the voting shares for no additional consideration.

On March 1, 2021, TraceSafe Canada Inc. was incorporated in the province of British Columbia, Canada .

Inter-company balances and transactions are eliminated on consolidation.

Functional and Presentation Currency

The financial statements are presented in US dollars, unless otherwise stated. The functional currency of the parent company is the Canadian dollar and the functional currency of each of the Company's subsidiaries is the US dollar, except for TraceSafe Asia Pacific Pte Ltd. of which functional currency is the Singapore dollar.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

2. BASIS OF PREPARATION (continued)

Significant Accounting Judgments and Assumptions

The preparation of consolidated financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses. Actual results may differ from these estimates. Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised in any future periods affected.

Significant Judgments

The preparation of these financial statements in accordance with IFRS requires the Company to make judgments, apart from those involving estimates, in applying accounting policies. The most significant judgments in applying the Company's consolidated financial statements include:

- The assessment of the Company's ability to continue as a going concern and its ability to execute its strategy
 by funding future working capital requirements requires judgment. Estimates and assumptions are
 continually evaluated and are based on historical experience and other factors, such as expectations of
 future events that are believed to be reasonable under the circumstances. The factors considered by
 management are disclosed in note 1.
- When the Company completes an acquisition, management is required to make judgments to determine whether the acquisition meets the definition of a business under IFRS 3 Business Combinations. The determination of whether a set of assets acquired and liabilities assumed in an acquisition constitute a business may require the Company to make certain judgments, considering all facts and circumstances. A business consists of inputs, including non-current assets and processes, including operational processes, and when applied to those inputs have the ability to create outputs and provide a return to the Company and its shareholders. Management is required to make judgments and estimates of the future performance of the acquired business and/or assets in order to determine the amount of contingent consideration to be recognized at acquisition and at each subsequent reporting date. The acquisition as described in note 4 constitutes a business combination and accordingly it was accounted for as business combination transaction.
- The Company evaluated cash-generating units ("CGU") at each reporting date to determine whether there are any indications of impairment. The Company considers both internal and external sources of information when making the assessment of whether there are indications of impairment for the Company's intangible assets and goodwill. The assessment of any impairment of these assets is dependent upon estimates of recoverable amounts that take into account of various factors such as economic and market condition and future use of these assets.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

2. BASIS OF PREPARATION (continued)

Significant Accounting Judgments and Assumptions (continued)

Significant Judgments (continued)

- The Company uses judgment in its assessment of whether the Company has significant influence in its investment and determination of its classification and measurement. Significant influence is the power to participate in the financial and operating policy decisions of the investee, including but not limited to, the ability to exercise significant influence through board representation, material transactions with the investee, provision of technical information, and the interchange of managerial personnel. Whether an investment is classified as an investment in associate can have a significant impact on the entries made on and after acquisition.
- When the Company determines the functional currency of each entity, management is required to make
 judgements taking into consideration of the currency that mainly influences the operating expenditures in
 the jurisdiction in which a particular entity operates.

Estimation Uncertainty

The following are 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 current and next fiscal financial years:

- The Company makes estimates on the useful lives when determining the amortization of intangible assets
 are dependent on estimates of useful lives, which are determined through the exercise of judgment. The
 assessment of any impairment of these assets is dependent upon estimates of recoverable amounts taking
 into factors such as economic and market condition and useful lives of assets.
- The Company uses the certain price models in determining the fair value of certain instruments, such as Monte Carlo simulation model to value shares issued or to be issued for the acquisition as described in note 4, or Black-Scholes option pricing model to value options and warrants granted during the year. These models were developed for use in estimating the fair value of instruments such as shares or traded options that have no vesting restrictions and are fully transferable. The model requires management to make estimates that are subjective and may not be representative of actual.
- The fair value of the investment in Airbeam is determined by the Company, in conjunction with independent valuation expert using recognized valuation technique. The determination of the fair value of the investment may incorporate valuation involving the use of transaction price inputs or estimates future cash flows (such as future revenue projection, etc), growth rate, discount rate, as applicable. The fair value of the investment as at December 31, 2021 was determined using the most recent transaction price of shares issued, as well as the unaudited fiscal year 2021 revenue.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

3. SIGNIFICANT ACCOUNTING POLICIES

Foreign Currency Translation

Transactions denominated in foreign currencies are translated into the respective functional currency as follows: monetary assets and liabilities are translated using the exchange rate in effect at the reporting date and expenses are translated using the average foreign exchange rate for the period. Non-monetary items that are measured at historical cost in a foreign currency are translated using the exchange rates at the date of the initial transaction. All differences are taken to the consolidated statement of comprehensive loss in the period in which they arise.

Differences arising from the translation of foreign subsidiaries into the Company's reporting currency are recorded on Other Comprehensive Income (Loss). The translation difference derived from each subsidiary is transferred to the consolidated Statement of Loss when there is a loss of control of the respective subsidiary.

Revenue Recognition

The Company enters into contracts to supply various goods, services or combinations of goods and services, which are capable of being distinct and accounted for as separate performance obligations. Revenue is recognized when performance obligations under the terms of a contract with customer are satisfied; generally, this occurs with the transfer of control of products or services. Control transfers to customers upon shipment or delivery of goods to the destination and upon delivery of services. Revenue is measured as the amount of consideration the Company expects to receive in exchange for transferring goods or providing services. Revenue is reduced for variable consideration attributable to customer returns, customer rebates and similar allowances. Sales and other taxes are excluded from revenue.

Manufactured goods

Revenue from contracts to provide manufactured goods, including tracking devices and gateways, is recognized at the transfer of control, which occurs upon shipment or delivery, in accordance with the terms of the contract. When contracts contain multiple performance obligations, the Company allocates the transaction price to each performance obligation identified in the contract. Revenue is recognized when each performance obligation is achieved. If it is determined that the sell of goods is not distinct from other performance obligations, revenue is recognized over time as the customer simultaneously receives and consumes the benefit.

Rendering of services

Revenue from the rendering of services include system support or managed services. Revenue from contracts to provide services is recognized when or as the services are provided in accordance with the performance obligation of the contract. The method to measure progress towards complete satisfaction of performances over time is determined using the output method. When contracts include a combination of service, the Company allocates the transaction price to each service performance obligation and revenue is recognized as each distinct performance obligation is delivered over time.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

3. SIGNIFICANT ACCOUNTING POLICIES (continued)

Revenue Recognition (continued)

Deferred contract assets

Deferred contract asset, also referred to as contract assets, include the cost of goods and services incurred, but the corresponding revenue has been deferred as is being recognized over time.

Deferred revenue

Deferred revenue, also referred as contract liabilities, include cash consideration received upfront at the beginning of the contracts. Deferred revenue of a contract is recognized as performance obligations are achieved over time. The Company has determined there are no significant financing components in the contracts with customers.

Cash and Cash Equivalents

Cash and cash equivalents include components of cash that are readily available or convertible to known amounts of cash and which are subject to an insignificant risk of changes in value. It includes deposits in bank and short-term deposits with an initial maturity of less than three months. The Company does not have any cash equivalents as at December 31, 2021.

Inventories

The cost of inventories comprises of all costs of purchase, costs of conversion, and other costs incurred in bringing the inventories to their present location and condition. Inventories of wearable technology (wristbands), gateways, and other raw materials are valued at the lower of average cost and net realizable value. Net realizable value is the estimated selling price in the ordinary course of business less estimated costs of completion and the estimated costs necessary to make the sale, less any applicable selling costs.

Financial Instruments

Financial Instruments are accounted for in accordance with IFRS 9 Financial instruments: Classification and Measurement. A financial instrument is any contract that gives rise to a financial asset of one entity and a financial liability or equity instrument of another entity.

(i) Classification

The Company determines the classification of financial assets at initial recognition. The classification of debt instruments is driven by the Company's business model for managing the financial assets and their contractual cash flow characteristics. Equity instruments that are held for trading are classified as FVTPL. For other equity instruments, on the day of acquisition the Company can make an irrevocable election (on an instrument-by-instrument basis) to designate them as at fair value through other comprehensive income ("FVOCI").

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

3. SIGNIFICANT ACCOUNTING POLICIES (continued)

Financial Instruments (continued)

(i) Classification (continued)

Financial liabilities are measured at amortized cost, unless they are required to be measured at fair value through profit or loss ("FVTPL") (such as instruments held for trading or derivatives) or the Company has opted to measure them at FVTPL.

Debt investments at FVTOCI

These assets are subsequently measured at fair value. Interest income calculated using the effective interest method, foreign exchange gains and losses and impairment are recognized in profit or loss. Other net gains and losses are recognized in other comprehensive income ("OCI"). On derecognition, gains and losses accumulated in OCI are reclassified to profit or loss.

(ii) Measurement

Equity investments at FVTOCI

These assets are subsequently measured at fair value. Dividends are recognized as income in profit or loss unless the dividend clearly represents a recovery of part of the cost of the investment. Other net gains and losses are recognized in OCI and are never reclassified to profit or loss.

Financial assets and liabilities at amortized cost

Financial assets and liabilities at amortized cost are initially recognized at fair value plus or minus transaction costs, respectively, and subsequently carried at amortized cost less any impairment.

Financial assets and liabilities at FVTPL

Financial assets and liabilities carried at FVTPL are initially recorded at fair value and transaction costs are expensed in the statements of comprehensive loss. Realized and unrealized gains and losses arising from changes in the fair value of the financial assets and liabilities held at FVTPL are included in the statements of comprehensive loss in the period in which they arise. Where management has opted to recognize a financial liability at FVTPL, any changes associated with the Company's own credit risk will be recognized in other comprehensive income (loss).

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

3. SIGNIFICANT ACCOUNTING POLICIES (continued)

Financial Instruments (continued)

(iii) Impairment of financial assets at amortized cost

The Company recognizes a loss allowance for expected credit losses on financial assets that are measured at amortized cost. At each reporting date, the Company measures the loss allowance for the financial asset at an amount equal to the lifetime expected credit losses if the credit risk on the financial asset has increased significantly since initial recognition. If at the reporting date, the financial asset has not increased significantly since initial recognition, the Company measures the loss allowance for the financial asset at an amount equal to the twelve month expected credit losses. The Company shall recognize in the statements of comprehensive loss, as an impairment gain or loss, the amount of expected credit losses (or reversal) that is required to adjust the loss allowance at the reporting date to the amount that is required to be recognized.

(iv) Compound financial instruments

Convertible debentures are compound financial instruments whose components may be allocated between a financial liability component and an equity instrument component. The identification of such components embedded within a convertible debenture requires significant judgement given that it is based on the interpretation of the substance of the contractual arrangement. Where the conversion option is fixed, the financial liability, represents the discounted obligation to repay the cash component and is initially measured at fair value and subsequently measured at amortized cost. The residual amount is recognized in equity. Where the conversion option is variable, the derivative liability is measured first and carried at fair value and the residual balance represents the financial liability measured at amortized cost. Transaction costs are apportioned to the debt liability and equity components in proportion to the allocation of proceeds.

(v) Derecognition of financial assets

The Company derecognizes financial assets only when the contractual rights to cash flows from the financial assets expire, or when it transfers the financial assets and substantially all of the associated risks and rewards of ownership to another entity.

(vi) Derecognition of financial liabilities

The Company derecognizes a financial liability when its contractual obligations are discharged or cancelled, or expire. The Company also derecognizes a financial liability when the terms of the liability are modified such that the terms and / or cash flows of the modified instrument are substantially different, in which case a new financial liability based on the modified terms is recognized at fair value. Gain and losses on derecognition are general recognized in profit or loss.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

3. SIGNIFICANT ACCOUNTING POLICIES (continued)

Leases

At inception of a new contract, the Company assesses whether a contract is, or contains a lease. A lease is defined as 'a contract, or part of a contract, that conveys the right to use an asset (the underlying asset) for a period of time in exchange for consideration'. To apply this definition the Company assesses whether the contract meets three key evaluations which are whether:

- i. the contract contains an identified asset, which is either explicitly identified in the contract or implicitly specified by being identified at the time the asset is made available to the Company.
- ii. the Company has the right to obtain substantially all the economic benefits from use of the identified asset throughout the period of use, considering its rights within the defined scope of the contract.
- iii. the Company has the right to direct the use of the identified asset throughout the period of use. The Company assess whether it has the right to direct 'how and for what purpose' the asset is used throughout the period of use.

At lease commencement date, the Company recognizes a right-of-use ("ROU") asset and a lease liability on the consolidated statement of financial position. The ROU asset is initially recorded at cost, which comprises the initial amount of the lease liability and any initial direct costs incurred less any lease payments made at or before the initial adoption date. The ROU asset is depreciated on a straight-line basis over the shorter of the estimated useful life of the asset or the lease term. The ROU asset is periodically reduced by impairment losses, if any, and adjusted for remeasurements of the lease liability. The lease liability is measured at the present value of the expected lease payments over the lease term, discounted at the interest rate implicit in the lease; if the rate cannot be determined, the incremental borrowing rate is used. The liability is increased for the passage of time and payments on the lease are offset against the lease liability.

Share-based Payments

The Company operates a stock option plan. Share-based payments to employees are measured at the fair value of the stock options granted and recognized over the vesting periods. Share-based payments to non-employees are measured at fair value of goods or services received or the fair value of the equity instruments issued, if it is determined using the Black-Scholes option pricing model, taking into account the terms and conditions upon which stock options are granted. At each reporting date, the amount recognized as expense is adjusted to reflect the actual number of stock options that are expected to vest.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

3. SIGNIFICANT ACCOUNTING POLICIES (continued)

Loss per Share

Basic loss per share is calculated by dividing the loss attributable to common shareholders by the weighted average number of common shares outstanding during the reporting period. For all periods presented, the loss attributable to common shareholders equals the reported loss attributable to owners of the Company. Diluted loss per share is calculated by the treasury stock method. Under the treasury stock method, the diluted loss per share is determined by adjusting the loss attributable to common shareholders and the weighted average number of common shares outstanding for the effects of all options and warrants outstanding that may add to the total number of common shares. As at December 31, 2021, the Company's diluted loss per share was the same as the basic loss per share as the Company did not have any potentially dilutive instruments.

Business combinations

Business combinations are accounted for by applying the acquisition method. The Company measures goodwill as the fair value of the consideration transferred, including the recognized amount of any non-controlling interest in the acquiree, less the net recognized amount of the identifiable assets and liabilities assumed, all measured as of the acquisition date.

Consideration transferred includes the fair value of the assets transferred (including cash) and any contingent consideration and any equity interests issued by the Company. Transaction costs, other than those associated with the issuance of debt or equity securities that the Company incurs in connection with a business combination, are expensed as incurred.

The acquisition date is the date when the Company obtains control of the acquiree. Contingent consideration is measured at its acquisition date fair value and included as part of the consideration transferred in a business combination. Contingent consideration that is classified as a liability is re-measured at subsequent reporting dates in accordance with the criteria and guidance provided under IFRS with corresponding gain or loss recorded in the statements of loss and comprehensive loss.

Goodwill and intangible assets

Goodwill, representing the excess of the purchase price over the fair value of the net assets acquired, is carried at its original value based on the acquisition, less impairment losses determined subsequent to the acquisition. Goodwill is measured against the whole operations of the Company as a singular cash generating unit (CGU).

Intangible assets consistent of developed technology acquired through an acquisition. Intangible assets are accounted for at cost. Developed technology has a finite useful life and is carried at cost less accumulated amortization and accumulated impairment losses. Developed technology is amortized on a straight-line basis over the estimated useful life of 5 years.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

3. SIGNIFICANT ACCOUNTING POLICIES (continued)

Impairment of non-financial assets

Goodwill is reviewed for impairment annually, or when events or changes in circumstances indicate the carrying value of the assets may not be recoverable. Goodwill, both new and existing, is measured against the whole operations of the Company as a singular cash generating unit (CGU). If such an indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). The recoverable amount is the higher of fair value less costs of disposal and value in use. Where the carrying amount of an asset exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount. Impairment losses related to goodwill cannot be reversed.

Long-lived assets or finite life intangible assets are reviewed for impairment whenever events or changes in circumstances indicate that their carrying amount may not be recoverable. If such an indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). The recoverable amount is the higher of fair value less costs to sell and value in use. Where the carrying amount of an asset exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount. When an impairment loss subsequently reverses, other than related to goodwill, the carrying amount of the asset is increased to the revised estimate but is limited to the carrying amount that would have been determined if no impairment loss had been recognized in prior years.

In the process of measuring expected future cash flows, management makes assumptions about future growth of profits. These assumptions relate to future events and circumstances. The actual results may vary and may cause significant adjustments to the Company's assets in subsequent financial years.

Property and equipment

Each class of property, plant and equipment is carried at cost less, where applicable, any accumulated amortization and impairment losses. Cost includes the purchase price and other costs such as freight and delivery.

For property, plant and equipment with a finite life, the cost of each item is amortized on a straight-line basis over its estimated useful life as seen below:

Class	Rate
Furniture and fittings	20%
Computer equipment	55%

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

3. SIGNIFICANT ACCOUNTING POLICIES (continued)

Research and development

Expenditures related to research activities are recognized as an expense in the period in which they are incurred. An internally generated intangible asset arising from development (or from the development phase of an internal project) is recognized if, and only if, the entity can demonstrate all of the following:

- (a) technical feasibility of completing the intangible asset so that it will be available for use or sale.
- (b) its intention to complete the intangible asset and use or sell it.
- (c) its ability to use or sell the intangible asset.
- (d) how the intangible asset will generate probable future economic benefits. Among other things, the entity can demonstrate the existence of a market for the output of the intangible asset or the intangible asset itself or, if it is to be used internally, the usefulness of the intangible asset.
- (e) the availability of adequate technical, financial and other resources to complete the development and to use or sell the intangible asset.
- (f) its ability to measure reliably the expenditure attributable to the intangible asset during its development.

Development costs are capitalized as soon as the above criteria are met. Where no internally generated intangible asset can be recognized, development expenditures are expensed in the period in which they are incurred.

After initial recognition, internally generated intangible assets are carried at cost less accumulated amortization and any accumulated impairment losses. They are amortized on a straight-line basis over their useful life, and an impairment loss is recognized in profit or loss when their recoverable amount is less than their net carrying amount.

Income Taxes

Current Income Tax

Current income tax assets and liabilities for the current period are measured at the amount expected to be recovered from and paid to the taxation authorities. The tax rates and tax laws used to compute the amount are those that are enacted or substantively enacted, at the reporting date, in the countries where the Company operates and generates taxable income. Current income tax relating to items recognized directly in other comprehensive loss or equity is recognized in other comprehensive loss or equity and not in profit or loss. Management periodically evaluates positions taken in the tax returns with respect to situations in which applicable tax regulations are subject to interpretation and establishes provisions where appropriate.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

3. SIGNIFICANT ACCOUNTING POLICIES (continued)

Income taxes (continued)

Deferred Tax

Deferred tax is recorded by providing for temporary differences at the reporting date between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes. The carrying amount of deferred tax assets is reviewed at the end of each reporting period and recognized only to the extent that it is probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilized. Deferred tax assets and liabilities are measured at the tax rates that are expected to apply to the year when the asset is realized or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period.

Deferred tax assets and deferred tax liabilities are offset, if a legally enforceable right exists to set off current tax assets against current income tax liabilities and the deferred income taxes related to the same taxable entity and the same taxation authority.

New accounting standards not yet adopted

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

On January 23, 2020, the IASB issued amendments to IAS 1 *Presentation of Financial Statements*, to clarify the classification of a liability as either current or non-current. On July 15, 2020, the IASB issued an amendment deferring the effective date by one year. Currently the amendments are effective for annual periods beginning on or after January 1, 2023. Early application is permitted.

The amendments eliminated the requirement that the right to defer settlement or transfer of a liability for at least 12 months be unconditional to classify a liability as non-current. Instead, the right must be substantive and exist at the end of the reporting period.

The amendments also clarify how an entity classifies a liability that is convertible at the option of the counterparty. The amendments state that:

- The settlement of a liability includes the transfer of the entity's own equity instruments to the counterparty.
- When classifying a liability as current or non-current, an entity may only omit conversion options recognized
 as equity.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

4. BUSINESS COMBINATION

On April 22, 2020, the Company entered in to a Contribution Agreement (the "Agreement") with WiSilica Inc. ("WiSilica") to purchase TraceSafe, a self-quarantine monitoring technology suite. Pursuant to the Agreement, the Company subscribed for 1,160,714 voting common shares of TraceSafe Tech in exchange for \$650,000 in cash. TraceSafe Tech acquired 100% interest of certain identified assets from WiSilica, including TraceSafe technology and the associated inventory, in the consideration of \$250,000 payment in cash, a payable for the inventory transferred, 4,516,395 non-voting common shares and an aggregate of 1,483,605 preferred shares of TraceSafe Tech. The acquistion was completed on May 12, 2020.

As part of the acquistion, TraceSafe Tech and WiSilica also entered into a Support Agreement dated May 5, 2020, a Transition Services Agreement dated May 12, 2020, a WiSilica Platform License Agreement dated May 12, 2020, Inventory Purchase Agreement dated May 12, 2020, an Intellectual Property Assignment Agreement dated May 12, 2020 and a Bill of Sale Assignment and Assumption Agreement dated May 12, 2020.

The Company determined that the acquisition was a business combination as the acquired assets constititue a business as defined under IFRS 3 Business Combinations. The Company owns all the voting common shares of TraceSafe Tech and therefore was determined to be the acquirer. Accordingly, the transaction was accounted for by applying the acquisition method, whereby the assets acquired and liabilities assumed were recorded at their fair values with any excess of the aggregate consideration over the fair values of the identifiable net assets allocated to goodwill. Goodwill consists of an organized workforce and sygergies relating to the Company's existing technology business.

The purchase price allocation is as follows:

	Amount
Total consideration transferred	\$ 5,864,369
Assets acquired	
Inventory	\$ 1,099,014
TraceSafe technology	1,115,000
Total identifiable assets acquired	2,214,014
Goodwill	\$ 3,650,355
The total consideration transferred is comprised of the following:	
	Amount
Cash	\$ 250,000
Consideration payable	1,099,014
Obligation to issue shares	1,998,053
Contingent consideration in obligation to issue shares	2,517,302
Total consideration	\$ 5,864,369

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

4. BUSINESS COMBINATION

The total consideration transferred for the acquisition is summarized below:

Obligation to issue shares

a) Class B non-voting common shares

TraceSafe Tech issued 4,516,395 Class B non-voting common shares which are convertible into Class A common shares of the Company on a 1:1 basis. The fair value of these shares on the date of issuance was \$1,998,053. The shares were classified as equity in the consolidated financial statements.

b) Class C non-voting preferred shares

TraceSafe Tech issued 494,535 Class C preferred shares which had a fair value on issuance of \$30. The Class C preferred shares are contingently convertible into Class B non-voting common shares of TraceSafe Tech on a 1:13 basis upon completion of a specific milestone.

Both the Class B non-voting common shares and the Class C non-voting preferred shares were presented in equity as obligation to issue shares as at December 31, 2020.

Contingent consideration in obligation to issue shares

TraceSafe Tech issued 494,535 Class A preferred shares and 494,535 Class B preferred shares with a fair value at issuance of \$2,517,272.

The Class A preferred shares were contingently convertible into Class B non-voting common shares of TraceSafe Tech on a 1:13 basis if the commercialization of the acquired technology generates \$500,000 in gross revenues, as recognizable under IFRS, on or before July 31, 2020 ("milestone date").

The Class B preferred shares were contingently convertible into Class B non-voting common shares of TraceSafe Tech on a 1:13 basis upon the procurement of contracts in at least six internationally recognized countries, and achieving a minimum annual sales volume of 100,000 units on a pro rata basis by July 31, 2020. The contingent consideration was classified as a financial liability measured at FVTPL on the acquisition date as the amount will be settled in a variable number of shares.

Performance obligation milestones

By July 31, 2020, the first and second milestone was met. On April 26, 2021, TraceSafe Tech issued 12,857,910 Class B non-voting common shares to Wisilica in exchange of 494,535 Class A preferred shares and 494,535 Class B preferred shares in TraceSafe Tech.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

4. BUSINESS COMBINATION (continued)

Shares Exchange

The Company issused 4,400,000 Class A common shares to Wisilica in exchange for 4,400,000 Class B non-voting common shares in TraceSafe Tech during the year ended, December 31, 2021 (note 17). Wisilica holds 12,974,305 Class B non-voting shares as at year end, December 31, 2021, representing a non-controlling interest of 91.8%.

The Company determined the fair value of the contingent consideration on the acquisition date May 12, 2020 by using Monte Carlo simulation approach applied with the following assumptions, incorporated with certain estimate made on projected sale:

		Shares of TraceSafe Tech					
	Class B Common	Class B Common Class A Prefered Class B Prefered					
	Share	Share	Share	Share			
Stock price of Class A common shares of the	0.61445	0.61445	0.61445	0.61445			
Company applied							
Expected annualized	55%	55%	55%	55%			
Discount lack of marketability	28%	28%	28%	28%			
Weighted average cost of capital	12%	12%	12%	12%			
Probability of achieving milestone		68.32%	20.18%	0.001%			

On June 6, 2020, the Company determined there was a change in circumstance with the event of first sale and remeasured the fair value of the contingent consideration in obligation to issue shares, which comprise of Class A preferred shares and Class B preferred shares, using the following assumptions, incorporated with certain estimate made on projected sale:

	Shares of TraceSafe Tech				
_	Class A Prefered Share	Class B Prefered Share			
Stock price of Class A common shares of the Company applied	0.89511	0.89511			
Expected annualized volatility	30%	30%			
Discount lack of marketability	22%	22%			
Weighted average cost of capital	12%	12%			
Probability of achieving milestone	100%	50%			

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

4. BUSINESS COMBINATION (continued)

As a result from the remeasurement on the fair value of the consideration and contingent consideration, during the year ended December 31, 2020, the Company recorded a change in the fair value of contingent consideration liability of \$2,782,081 (note 5) in profit or loss and immediately subsequent to the remeasurement, reclassified the contingent consideration from liability to equity.

A summary of the carrying values of the instruments involved in the acquisition measured at the various dates is as following:

		Shares of TraceSafe Tech							
		Class B		Class A		Class B		Class C	
	Con	nmon Share	Pre	efered Share	Pr	efered Share	Prefe	red Share	
<i>As at May 12, 2020</i> Value	\$	1,998,053	\$	1,943,290	\$	573,982	\$	30	
As at June 6, 2020 Value	\$	1,998,053	\$	4,239,480	\$	1,059,873	\$	30	
As at December 31, 2 Value	2020 \$	1,998,053	\$	4,239,480	\$	1,059,873	\$	30	

During the year ended December 31, 2020, TraceSafe Tech contributed a net loss of \$4,189,216 to the consolidated statements of comprehensive loss of the Company.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

5. NON-CONTROLLING INTEREST

TraceSafe Tech

The non-controlling interest represents the non-voting common shares and preferred shares of TraceSafe Tech held by non-controlling interest holders and is related to the consideration transferred in the acquisition of TraceSafe technology as described in Note 4. The continuity of equity attributable to the non-controlling interest is as follows:

For year ended December 31, 2020

	Amount
Initial recognition of obligations to issue shares	\$ 4,515,355
and contingent consideration liability on	
May 12, 2020 (note 4)	
Remeasurement of contingent consideration	2,782,081
liability on June 6, 2020 (note 4)	
Obligation to issue shares	7,297,436
Effect of change in ownership of TraceSafe Tech on	116,727
achieving milestone (note 4)	
Net loss for the year	(3,899,748)
Net loss attributable to non-controlling interest	(3,783,021)
Equity attributable to non-controlling interest	\$ 3,514,415
For year ended December 31, 2021	
	Amount
Opening balance, December 31, 2020	\$ 3,514,415
Shares issued pursuant to acquisition agreement (note 4)	(1,848,049)
Net loss for the year	(8,032,353)
Net loss attributable to non-controlling interest	(9,880,402)
Equity attributable to non-controlling interest	\$ (6,365,987)

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

5. NON-CONTROLLING INTEREST (continued)

The following is the summarized statement of financial position of TraceSafe Tech as at December 31, 2021 and December 31, 2020:

	December 31, 2021	December 31, 2020
Current:		
Assets	\$ 891,249	\$ 1,619,493
Liabilities	(15,529,160)	(2,486,961)
Total current net liabilities	\$ (14,637,911)	\$ (867,468)
Non-current:		
Assets	\$ -	\$ 4,616,688
Total non-current net assets	-	4,616,688
Total net assets	\$ (14,637,911)	\$ 3,749,220

The following is the summarized comprehensive loss of TraceSafe Tech for the year ended December 31, 2021 and December 31, 2020:

	December 31, 2021	December 31, 2020
Revenue	\$ 8,517,905	\$ 2,429,683
Expenses	(17,238,626)	(6,618,899)
Total comprehensive loss	\$ (8,720,721)	\$ (4,189,216)

TraceSafe Asia

The non-controlling interest represents the non-voting common shares TraceSafe Asia held by non-controlling interest holders and is related to the executive ownership agreement transferred as described in Note 3. The continuity of equity attributable to the non-controlling interest is as follows:

For year ended December 31, 2021

	Amount
Opening Balance, December 31, 2020 Net income attributable to non-controlling interest	\$ - 150,306
Equity attributable to non-controlling interest	\$ 150,306

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

NON-CONTROLLING INTEREST (continued)

The following is the summarized statement of financial position of TraceSafe Asia as at December 31, 2021:

	December 31, 2021	December 31, 2020
Current:		
Assets	\$ 1,036,818	\$ 1,582,891
Liabilities	(615,578)	(1,393,716)
Total current net liabilities	\$ 421,240	\$ 189,175
Non-current:		
Assets	\$ 64,294	\$ -
Liabilities	-	-
Total non-current net assets	64,294	
Total net assets	\$ 485,534	\$ 189,175

The following is the summarized comprehensive income of TraceSafe Asia for the year ended December 31, 2021:

	December 31, 2021	December 31, 2020
Revenue	\$ 8,747,883	\$ 1,397,675
Expenses	(8,246,866)	(1,407,250)
Total comprehensive income	\$ 501,017	\$ (9,575)

6. RESTRICTED TERM DEPOSITS

	Estimated Term	December 31, 2021	December 31, 2020
CAD\$ GIC deposit	1 year	\$ 22,777	\$ 22,580
USD\$ GIC deposit	1 year	28,766	28,750
		\$ 51,543	\$ 51,330

The restricted term deposits comprise of fund deposited in two Guaranteed Investment Certificates ("GIC") saving accounts required by the bank for the collateral for the Company's credit cards. The deposits earn interest at 0.10% per annum, both have maturity dates on September 15, 2022 and renew automatically so long as the credit cards are in use. During the year ended December 31, 2021, there was \$213 interest income earned on these deposits.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

7. TRADE AND OTHER RECEIVABLES

	December 31, 2021	December 31, 2020
Trade receivables	\$ 586,536	\$ 1,927,002
Other receivables (note 9)	1,196	111,196
	578,732	2,038,198
Less: allowance of doubtful accounts	(77,487)	(20,428)
	\$ 510,245	\$ 2,017,770

During the year ended December 31, 2021, a \$77,487 (2020 - \$20,428) bad debt allowance was recorded against the trade receivables for the expected credit loss.

Included in other receivables is a loan receivable of \$nil (2020 - \$110,000) related to a promissory note signed on January 17, 2020, whereby the Company advanced \$150,000. The promissory note bears no interest and is due on demand with 30 days' notice. During the year ended December 31, 2020, \$40,000 was repaid to the Company. On March 2, 2021, the Company signed a debt settlement agreement which resulted in the repayment of the \$110,000 principal amount plus \$11,844 in interest.

8. PREPAID EXPENSES AND DEPOSITS

	December 31, 2021	December 31, 2020
Deposits for production	\$ -	\$ 773,081
Prepaid expenses	343,408	46,981
	\$ 343,408	\$ 820,062

The Company engaged WiSilica for product assembly and manufacturing in order to fulfill its sales orders. As at December 31, 2021, the Company had amounts of \$nil (2020 - \$773,081) as the deposit of production.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

9. INVENTORY

	December 31 2021		December 31, 2020
Finished goods	\$	36,017	\$ -
Work in progress		74,459	-
Raw materials and other supplies		446,486	-
	\$	556,962	\$ -

Inventories are written down to net realizable value when the cost of inventories is not estimated to be recoverable. The cost of inventories may not be recoverable if those inventories have been damaged, become obsolete, selling prices have declined or their estimated costs of completion or the estimated costs to be incurred to make the sale have increase.

10. PROPERTY AND EQUIPMENT

Cost	Furniture and fittings	Computer equipment	Right-of- use asset	Total
As at December 31, 2020 and 2019	\$ -	\$ -	\$ -	\$ -
Additions	19,581	26,114	52,018	97,713
As at December 31, 2021	\$ 19,581	\$ 26,114	\$ 52,018	\$ 97,713
Accumulated Amortization				
As at December 31, 2020 and 2019	\$ -	\$ -	\$ -	\$ -
Amortization	2,216	5,197	26,011	33,424
As at December 31, 2021	\$ 2,216	\$ 5,197	\$ 26,011	\$ 33,424
Net book value				
As at December 31, 2020	\$ -	\$ -	\$ -	\$ -
As at December 31, 2021	\$ 17,365	\$ 20,918	\$ 26,011	\$ 64,293

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

11. INVESTMENT

On March 12, 2019, the Company purchased 9,876,191 Class A Voting Common Shares ("Airbeam Shares") of Airbeam Wireless Technologies Inc. ("Airbeam") for total consideration of \$882,000 (CAD\$1,185,143).

The Company has determined it does not have control or significant influence over Airbeam and has therefore classified its investment as a financial asset. Further, the Company elected to classify its investment in Airbeam as financial asset measured at FVTOCI. During the year ended December 31, 2021, a loss of \$995,526, (2020 – gain of \$2,220,704) in the fair value of the investment in Airbeam. The fair value was determined with reference to the historical transaction price of the most recent financing completed as well as the multiplue of the most recent fiscal year gross revenue. The amount is recognized as other comprehensive income in the consolidated statement of comprehensive loss.

Airbeam is considered a related party as the CEO and director of the Company is also a minority controlling independent director of Airbeam. As at December 31, 2021, the Company had an amount of \$1,196 (2020 - \$1,196) receivable from Airbeam.

	Fair value	Cost
Carrying value at December 31, 2019	\$ 882,000	\$ 882,000
Remeasurement on investment in Airbeam	2,220,704	
Carrying value at December 31, 2020	\$ 3,102,704	\$ 882,000
Remeasurement on investment in Airbeam	(900,255)	
Carrying value at December 31, 2021	\$ 2,202,449	\$ 882,000

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

12. INTANGIBLE ASSET

The Company's intangible asset comprises of the acquired TraceSafe technology. A continuity of the intangible asset during the years ended December 31, 2021 and 2020 include the following:

Cost		Amount
As at December 31, 2019	\$	
	Ą	1 115 000
Additions		1,115,000
As at December 31, 2020		1,115,000
Additions		-
As at December 31, 2021	\$	1,115,000
		_
Accumulated Amortization		
As at December 31, 2019	\$	-
Amortization		148,667
As at December 31, 2020		148,667
Amortization		216,486
Impairment (note 13)		749,847
As at December 31, 2021	\$	1,115,000
Net book value		
As at December 31, 2020	\$	966,333
As at December 31, 2021	\$	-

13. GOODWILL

As described in note 4, the Company recognized goodwill of \$nil (2020 - \$3,650,355) upon the completion of the business combination. This goodwill represents the excess purchase price paid by the Company over the fair value of net tangible and intangible assets identified in the calculated purchase price. The goodwill recognized on acquisition is attributable mainly to the expected future growth potential and expanded business operation as a result of the completion of the business combination.

The Company tests the recoverability of its goodwill annually, or more frequently if events or changes in the circumstances indicate that they might be impaired. As at December 31, 2021, the Company performed the annual goodwill impairment test and determined that the recoverable amount was significantly less than carrying value of the CGUs that goodwill and intangible assets are attributed to and therefore recorded an impairment of the entire balance of the goodwill and intangible assets.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

14. TRADE PAYABLES AND ACCRUED LIABILITIES

	December 31, 2021	December 31, 2020
Accounts payable	\$ 1,809,560	\$ 931,193
Accrued liabilities	551,796	397,530
Lease liability	26,336	-
	\$ 2,387,692	\$ 1,328,723

15. DEFERRED REVENUE AND CONTRACT ASSET

Deferred Revenue

	December 31, 2021	December 31, 2020
Products not shipped, net	\$ 227,551	\$ 12,000
Products and services recognized over time	927,370	41,918
Balance, ending	\$ 1,154,921	\$ 53,918

Deferred revenue, also referred as contract liabilities, include cash consideration received upfront at the beginning of the contracts. Deferred revenue of a contract is reduced as performance obligations are achieved. Performance obligations are achieved when products are shipped to customers or when services are rendered. The Company has determined there are no significant financing components in the contracts with customers.

Deferred contract asset

	December 31, 2021	December 31, 2020
Products and services recognized over time	\$ 209,429	\$ -
Balance, ending	\$ 209,429	\$ -

Deferred contract asset, also referred to as contract assets, include the cost of goods and services incurred, but the corresponding revenue has been deferred as is being recognized over time.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

16. LOANS PAYABLE

		December 31, 2021		December 31, 2020
Balance, beginning	\$	1,467,785	\$	204,449
Additions		3,979,582		1,422,597
Payments		(5,268,048)		-
Interest accrued		50,756		45,188
Cash interest		623,643		-
Effect of foreign exchange translation		(12,141)		(14,059)
Settlement of loan through issuance of common shares		-		(190,390)
Equity component recognized in reserves		(85,302)		-
	\$	756,275	\$	1,467,785
Convertible loans	\$	549,459	\$	-
Receivable factoring facilities	7	206,816	7	1,467,785
	\$	756,275	\$	1,467,758

Convertible loan

The Company issued the following convertible loans as at December 31, 2021:

On June 9, 2021 the Company issued a convertible note for a principal amount of up to \$1,000,000 CAD, of which \$322,192 (\$400,000 CAD) have been received as at December 31, 2021. Of that amount, \$44,094 (CAD \$55,970) has been recorded for the convertible equity portion. This loan is unsecured, interest at 10.5% per annum, and is due to mature one year from the respective date of issuance and at the option of the holder, are convertible into one "TSF Unit" at CAD \$0.65 per unit. A "TSF Unit" comprises of one common share and one common share purchase warrant, with an exercise price of CAD \$1.00 with a two-year term.

On, June 28, 2021, the Company issued a convertible note in the amount of \$26,681 (CAD \$33,600). Of that amount, \$3,881 (CAD \$4,888) has been recorded for the convertible equity portion. This loan is unsecured, interest at 10.5% per annum, and is due to mature one year from the respective date of issuance and at the option of the holder, are convertible into one "TSF Unit" at CAD \$0.65 per unit. A "TSF Unit" comprises of one common share and one common share purchase warrant, with an exercise price of CAD \$1.25 with a two-year term.

On October 15, 2021, the Company issued a convertible note in the amount of \$247,273 (CAD \$306,000). Of that amount, \$37,327 (CAD \$46,336) has been recorded for the convertible equity portion. This loan is unsecured, interest at 10.5% per annum, are due to mature one year from their respective date of issuance and at the option of the holder, are convertible into one "TSF Unit" at CAD \$0.65 per unit. A "TSF Unit" comprises of one common share and one common share purchase warrant, with an exercise price of CAD \$1.25 with a two-year term.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

16. LOANS PAYABLE (continued)

Receivable factoring facility

On November 3, 2020, the Company entered into a working capital facility agreement for a factoring facility of \$1,500,000. Discount fees of 2.7% of the issued invoice amount of purchased receivable for 0-30 days outstanding and 0.09% of the invoice amount of purchased receivable will be charged to the Company per day past thirty days outstanding. The facility can be cancelled at any time by either party with 30 days written notice. The Company provided a general security agreement to secure the working capital facility.

On June 29, 2021, the Company entered into an amendment of the working capital facility to increase the factoring facility by \$1,500,000, totaling \$3,000,000. Discount fees remain at 2.79%.

As of December 31, 2021, the Company has paid \$1,882,907 (received 2020 - \$1,422,597) gross proceeds in this receivable factoring facility, net with transaction costs and accrued interest of \$474,031 (2020 - \$105,338).

17. SHARE CAPITAL

Authorized

The authorized capital of the Company consists of unlimited common shares without par value.

The holders of common shares are entitled to receive dividends (if any), which are declared from time to time, and are entitled to one vote per share at the Company's shareholder meetings. All shares are ranked equally with regards to the Company's residual assets.

Issued

Year ended December 31, 2021

On March 19, 2021, the Company issued 3,000,000 shares to Wisilica, a non-voting majority shareholder as per agreement dated April 22, 2020, converting 3,000,000 Class B non-voting common shares of TraceSafe Tech (a subsidiary) at total value of \$1,260,034.

On June 16, 2021, the Company issued 1,400,000 shares to Wisilica, a non-voting majority shareholder as per agreement dated April 22, 2020, converting 1,400,000 Class B non-voting common shares of TraceSafe Tech at total value \$588,015. Wisilica has 116,395 Class B common shares of TraceSafe Tech remaining.

During the year ended December 31, 2021, 1,300,170 common share were issued as a result of the exercise of warrants, for gross proceeds of \$511,433.

During the year ended December 31, 2021, 455,000 common share were issued as a result of the exercise of options, for gross proceeds of \$94,127.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

17. SHARE CAPITAL (continued)

Issued (continued)

Year ended December 31, 2021 (continued)

During the year ended December 31, 2021, 1,240,301 common shares were issued as the payment for consulting fees with a fair value of \$566,638, of which expenses, \$156,901 is recorded as prepaid expenses.

Year ended December 31, 2020

On January 15, 2020, the Company awarded 4,250,000 performance shares awards to certain directors. Each performance share represents one common share and vests upon satisfaction of certain milestones and over 3 years. On March 25, 2020, the Company issued 1,700,000 common shares as part of the achievement of a performance milestone. The Company has recorded in stock-based compensation \$547,126 for the fair value of the vested compensation of 1,700,000 performance shares issued and \$820,690 for the 2,550,000 performance shares awarded but unissued.

On March 2, 2020, the Company issued 1,097,213 common shares for proceeds of \$246,454 (CAD\$329,164).

During August and December 2020, the Company issued an aggregate of 4,005,000 units at a price of CAD\$1.00 per unit for gross proceeds of \$2,993,946 (CAD\$4,005,000). Each unit consisted of one common share and one half warrant exercisable into one common share at a price of CAD\$1.50 for a period of 24 months from the closing date. The warrants were valued at \$nil using the residual method.

In connection with share issuances, the Company paid a finder's fee of \$388,605. In addition, the Company issued an aggregate of 215,850 agent warrants ("Agent Warrant") valued at \$110,178 to the agent and other brokers, as well as 80,100 units valued at \$59,878 (CAD\$80,100) to the agent as corporate finance fee. Each Agent Warrant entitles the holder to acquire one unit ("Agent Warrant Unit") at CAD\$1.00 per unit for a period of 24 months from the date of issuance. Each Agent Warrant Unit consists of one Common Share and one half common share purchase warrant exercisable to purchase common share at CAD\$1.50 for a period of 24 months from the issuance date.

During the year ended December 31, 2020, total 62,500 common share were issued as a result of the exercise of warrants, for gross proceeds of \$24,093. The warrants were exercised at a weighted average exercise price of CAD\$0.50 per share.

During the year ended December 31, 2020, total 50,000 common share were issued as a result of the exercise of options, for gross proceeds of \$7,807. The options were exercised at a weighted average exercise price of CAD\$0.20 per share.

During the year ended December 31, 2020, total 237,013 common shares were issued as the payment for consulting fees received at total value of \$109,257.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

17. SHARE CAPITAL (continued)

Issued (continued)

Year ended December 31, 2020 (continued)

During the year ended December 31, 2020, total 43,750 units were issued to settle a payable in the amount of \$34,454 with a consultant. Each unit consisted of one common share and one half warrant exercisable into one common share at a price of CAD\$1.50 for a period of 24 months from the issuance date. The warrants were valued at \$10,579 using the residual method. There was \$nil gain or loss resulted from the debt settlement.

On April 2, 2020, the Company retired all of its convertible debentures through the issuance of 899,847 common shares in settlement of \$190,390 for the outstanding principal and accrued interest.

In April, 2020, the Company issued an aggregate of 5,352,330 units for gross proceeds of \$1,136,337 (CAD\$1,605,699). Each unit comprises of one common share and one half share purchase warrant. Each whole warrant is exercisable to purchase one common share at a price of CAD\$0.50 for a period of 24 months from the closing date. In connection with share issuances, the Company paid a finder's fee of \$19,974. The warrants were valued at \$nil using the residual method.

Stock options

Under the terms of the Company's stock option plan (the "Plan") all options are granted with an exercise price above the closing market price on the day immediately preceding the date of grant. The term of options is determined by the Board of Directors and is typically three or five years with a maximum term of 10 years. The maximum number of options authorized for issue shall be 10% of the outstanding shares in issue at the date of the option grant.

The continuity of the number of stock options outstanding is as follows:

	Number		Weighted average exercise price
Outstanding, December 31, 2019	1,512,500	CAD\$	0.21
Forfeited	(12,500)	CAD\$	2.00
Exercised	(50,000)	CAD\$	0.20
Granted	900,000	CAD\$	0.54
Outstanding, December 31, 2020	2,350,000	CAD\$	0.33
Exercised	(455,000)	CAD\$	0.26
Granted	6,076,500	CAD\$	0.60
Outstanding, December 31, 2021	7,971,500	CAD\$	0.54

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

17. SHARE CAPITAL (continued)

Stock options (continued)

As at December 31, 2021, the following options were outstanding:

Number o	f options	Expiry date		Exercise price	Weighted remaining contractual life (years)
Outstanding	Exercisable				
1,120,000	1,120,000	October 15, 2023	CAD\$	0.20	1.79
500,000	500,000	September 15, 2025	CAD\$	0.62	3.71
200,000	200,000	November 29, 2025	CAD\$	0.40	3.92
75,000	41,667	December 6, 2025	CAD\$	0.52	3.93
100,000	33,334	January 14, 2026	CAD\$	0.60	4.04
500,000	250,000	July 19, 2026	CAD\$	0.60	4.55
4,354,500	-	December 16, 2026	CAD\$	0.60	4.96
1,122,000	-	December 16, 2026	CAD\$	0.60	4.96
7,971,500	2,145,001		•		

Warrants

The continuity of the number of share purchase warrants outstanding is as follows:

	Number		Weighted average exercise price
Outstanding, December 31, 2019	-	CAD\$	-
Issued	2,676,172	CAD\$	0.50
Issued	2,280,275	CAD\$	1.45
Exercised	(62,500)	CAD\$	0.50
Outstanding, December 31, 2020	4,893,947	CAD\$	0.94
Exercised	(1,300,170)	CAD\$	0.50
Outstanding, December 31, 2021	3,593,777	CAD\$	0.54

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

17. SHARE CAPITAL (continued)

Warrants (continued)

As at December 31, 2021, the following warrants were outstanding:

Number of warrants	Expiry date		Exercise price	Weighted remaining contractual life (years)
1,138,501	April 6, 2022	CAD\$	0.50	0.26
175,001	April 29, 2022	CAD\$	0.50	0.33
2,064,425	August 7, 2022	CAD\$	1.50	0.60
215,850	August 7, 2022	CAD\$	1.00	0.60
3,593,777				_

Reserves

Option reserves

The option reserves record items recognized as stock-based compensation expense and other share-based payments upon issuance of stock options until such time that the stock options are exercised, at which time the corresponding amount will be transferred to share capital.

	Amounts
Outstanding, December 31, 2019	\$ 1,431,455
Forfeited	(16,629)
Exercised	(15,255)
Stock-based compensation	265,751
Outstanding, December 31, 2020	\$ 1,665,322
Forfeited	(1,218,132)
Exercised	(72,600)
Stock-based compensation	328,052
Outstanding, December 31, 2021	\$ 702,641

During the year December 31, 2021, the weighted average price of the options exercised is 0.89 (2020 – 0.81).

The Company applies the fair value method using the Black-Scholes option pricing model in accounting for its options granted during the year ended December 31, 2021 and 2020. The fair value of each option granted was calculated using the following assumptions:

TraceSafe Inc.

17. SHARE CAPITAL (continued)

Reserves (continued)

Option reserve (continue)

December 31, 2020

Expected life (years)	5
Risk-free interest rate	0.37%-0.49%
Expected annualized volatility	133% - 136%
Dividend yield	0%
Stock price at grant date	CAD\$0.35 - CAD\$0.70
Exercise price	CAD\$0.40 - CAD\$0.62
Grant date fair value	\$0.30 - \$0.61

December 31, 2021

Expected life (years)	5
Risk-free interest rate	0.42%-1.25%
Expected annualized volatility	154% - 157%
Dividend yield	0%
Stock price at grant date	CAD\$0.49 - CAD\$0.73
Exercise price	CAD\$0.60
Grant date fair value	\$0.42 - \$0.68

Warrants reserves

The warrant reserves record the fair value of agent warrants issued until such time that they are exercised, at which time the corresponding amount will be transferred to share capital.

Management noted that in the prior year agent warrant transaction, the share price used upon exercise was the current date share price (\$0.73) and not the share price at grant date (\$1.15) resulting in an adjustment of \$22,619 to the warrant reserve. There were no additional warrants issued for the year ended December 31, 2021.

	Amounts	
Outstanding, December 31, 2019	\$ -	
Agent warrant issued	110,178	
Warrant issued	10,579	
Exercised	(33,198)	
Outstanding, December 31, 2020	\$ 87,559	
Agent warrant adjustment	22,619	
Outstanding, December 31, 2021	\$ 110,178	

TraceSafe Inc.

17. SHARE CAPITAL (continued)

Warrants reserve (continue)

The Company applies the fair value method using the Black-Scholes option pricing model in accounting for its warrants granted during the year ended December 31, 2020. The fair value of each Agent Warrants issued was calculated using the following assumptions:

Expected life (years)	2
Risk-free interest rate	0.27%
Expected annualized volatility	186%
Dividend yield	0%
Stock price at grant date	CAD\$0.90
Exercise price	CAD\$1.50
Grant date fair value	\$0.68

Convertible debt reserves

The convertible debt reserves record the fair value of convertible feature of the convertible debt issued until such time that they are exercised, at which time the corresponding amount will be transferred to share capital. The Company applies the residual method in accounting for the convertible feature for its convertible debt issued during the year ended December 31, 2021.

	Amounts
Equity component of convertible debt (note 16)	\$ 85,302
Outstanding, December 31, 2021	\$ 85,302

18. RELATED PARTY TRANSACTIONS AND BALANCES

Key management compensation

Key management personnel include those persons having authority and responsibility for planning, directing and controlling the activities of the Company as a whole. The Company has determined that key management personnel consist of members of the Company's Board of Directors and corporate officers. The Company incurred the following transactions with directors and key management personnel during the years ended December 31, 2021 and 2020 was as follows:

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

18. RELATED PARTY TRANSACTIONS AND BALANCES (continued)

Key management compensation (continued)

	Dece	ember 31, 2021	December 31, 2020
Management fees	\$	812,420	\$ 430,938
Professional fees		157,754	79,228
Stock-based compensation		75,775	736,062
	\$	1,045,949	\$ 1,246,228

Transactions with WiSilica

WiSilica is a non-voting majority shareholder of TraceSafe Tech (note 4 and 5), in addition, the Chief Executive Officer of TraceSafe Tech is a significant shareholder of WiSilica. The transactions incurred with WiSilica during the years ended December 31, 2021 and 2020 include the following:

	December 31, 2021	December 31, 2020
Inventory purchases, included in costs of revenue	\$ 867,975	\$ 1,096,507
Research and development	2,491,390	1,166,022
Finance costs	1,706	103,343
Other administration cost, included general and administration	43,500	97,444
	\$ 3,404,571	\$ 2,463,316

The transactions with WiSilica were incurred in the normal course of business pursuant to certain transition agreement (note 4).

Related party balances

As the December 31, 2021, there was \$353,510 (2020 - \$346,137) outstanding to WiSilica included in accounts payable and accrued liabilities.

As at December 31, 2021, there was a balance of \$1,990 (2020 - \$1,990) in director fees accrued as payable to independent directors of the Company.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

19. FINANCIAL RISK AND CAPITAL MANAGEMENT

Fair value

Financial instruments measured at fair value are classified into one of three levels in the fair value hierarchy according to the relative reliability of the inputs used to estimate the fair values. The three levels of the fair value hierarchy are:

Level 1: Values based on unadjusted quoted prices in active markets that are accessible at the measurement date for identical assets or liabilities.

Level 2: Values based on quoted prices in markets that are not active or model inputs that are observable either directly or indirectly for substantially the full term of the asset or liability.

Level 3: Values based on prices or valuation techniques that require inputs that are both unobservable and significant to the overall fair value measurement.

The carrying value of the Company's financial assets and liabilities including cash, restricted term deposit, trade and other receivables, trade payables and loans payable included in the consolidated statement of financial position at December 31, 2021 and 2020 approximate their fair value due to their short terms to maturity.

The investment in Airbeam were measured at its fair value as at December 31, 2021 and 2020. The fair value was measured using level 2 input for both December 31, 2021 and 2020.

No transfers occurred between the levels during the year.

Financial risks

The Company is exposed in varying degrees to a variety of financial instrument related risks. The Board of Directors approves and monitors the risk management processes, inclusive of documented investment policies, counterparty limits and controlling and reporting structures.

Credit Risk

Credit risk is the risk that one party to a financial instrument will fail to discharge an obligation and cause the other party to incur a financial loss. The Company's primary exposure to credit risk is its cash held in bank accounts and trade and other receivables. Cash is deposited in bank accounts held with a major bank in Canada. As most of the Company's cash is held by one bank, there is a concentration of credit risk. However, this risk is managed by using a bank that has a high credit quality as determined by rating agencies.

Credit risk associated with trade and other receivables are mitigated by the Company by assessing the credit quality of the potential customers and monitoring the existing customer. To determine

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

19. FINANCIAL RISK AND CAPITAL MANAGEMENT (continued)

Financial risk (continued)

Credit Risk (continued)

the collectability of a trade receivable, the Company considers any change in credit quality, from the date the credit was initially granted to the reporting date. The Company recognizes a loss allowance for expected credit losses when there is evidence of impairment exists on an individual and collective basis for trade and other receivables.

Liquidity Risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. The Company has a planning and budgeting process in place to help determine the funds required to support the Company's normal operating requirements on an ongoing basis. The Company ensures that there are sufficient holdings of cash and cash equivalents to meet its short-term exploration and evaluation requirements and anticipated operating cash flows. Historically the Company's sole source of funding has been the issuance of equity securities for cash, primarily through private placements.

The Company's access to financing is always uncertain. There can be no assurance of continued access to significant equity funding.

Foreign Exchange Risk

Foreign currency risk is the risk that the fair values of future cash flows of a financial instrument will fluctuate because they are denominated in currencies that differ from the respective functional currency. The Company's certain entities, such as the parent company and TraceSafe Asia Pacific Pte Ltd. are exposed to currency risk as they may generate revenue or incur expenditures that are denominated in a currency other than its functional currency, primarily the US dollar. The Company does not hedge its exposure to fluctuations in foreign exchange rates. A 10% fluctuation in the US dollar would not have a material impact on the results of the Company.

Interest Rate Risk

Interest rate risk refers to the risk that fair values of future cash flows of a financial instrument will fluctuate due to changes in market interest rates. The Company does not have material financial assets or liabilities that are exposed to fluctuation of interest rate. As a result, the exposure to interest rate risk is not significant.

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

20. CAPITAL MANAGEMENT

The Company manages its capital structure and makes adjustments to it, based on the funds available to the Company, in order to support the acquisition, exploration and development of exploration and evaluation assets. In the management of capital, the Company includes components of shareholders' equity. The Board of Directors does not establish quantitative return on capital criteria for management, but rather relies on the expertise of the Company's management to sustain future development of the business. The business operated by the Company currently is in the development stage; as such, the Company is dependent on external financing to fund activities. To carry out planned operations and pay for administrative costs, the Company will spend its existing working capital and raise additional funds as needed. The Company is not subject to externally imposed capital requirements. There were no changes to the Company's approach to capital management during the year

21. REVENUE AND COST OF REVENUE

Revenue

The Company's sales strategic focus is to provide a full suite of real-time location management services and contact tracing solutions enabled through advanced Bluetooth beacons in a variety of form factors.

The revenue generated from different sources during the year ended December 31, 2021 and December 31, 2020 are listed below:

	Dec	ember 31, 2021	De	cember 31, 2020
Tracking devices	\$	6,259,742	\$	2,519,437
Gateway		4,003,465		915,460
System support		2,689,334		125,062
	\$	12,952,541	\$	3,559,959

During the year ended December 31, 2021, there were three customers that generated in total \$9,527,979 in revenue, who each individually had contributed more than 10% of the total revenue of the Company. As the December 31, 2021, there were \$154,130 in trade and other receivables for the amounts due from three of these customers.

Cost of revenue

The costs of revenue incurred during the year ended December 31, 2021 and December 31, 2020 were comprised of the following:

	Dece	ember 31, 2021	December 31, 2020		
Product cost	\$	6,152,432	\$	1,851,224	
Labour cost		535,467		135,785	
Other costs		759,301		34,406	
	\$	7,447,200	\$	2,021,415	

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

22. SEGMENT INFORMATION

Reportable segments

The Company has two divisions, which are its reportable segments, of TraceSafe technology and Investment. Operating segments are components of an entity that engage in business activities from which they earn revenues and incur expenses. The TraceSafe technology division focuses on providing real-time location management services and contact tracing solutions and the Investment division focuses on managing the Company's strategic investment in Airbeam.

Information related to each reportable segment for the year ended December 31, 2021 and 2020 is set out below:

December 31, 2021

	TraceSafe technology	Investment	Total
Revenue	\$ 12,952,541	\$ -	\$ 12,952,541
Cost of revenue Net loss Other comprehensive loss	\$ (7,608,217) (8,989,829) (15,483)	\$ - - (900,255)	\$ (7,608,217) (8,989,829) (915,7388)

December 31, 2020

	TraceSafe technology	Investment	Total
Revenue	\$ 3,559,959	\$ -	\$ 3,559,959
Cost of revenue Net loss	(2,021,415) (7,739,493)	-	(2,021,415) (7,739,493)
Other comprehensive income	\$ 9,573	\$ 2,220,704	\$ 2,230,277

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

22. SEGMENT INFORMATION (continued)

Reportable segments (continued)

Geographic segments

The Company's financial information by geography is as follows:

December 31, 2021:

		Revenue	Non-current assets
6	4	0.747.504	64.204
Singapore	\$	8,747,584	\$ 64,294
United States		2,642,623	-
Cayman Island		372,380	-
Canada		335,726	-
British Virgin Island and other		854,228	2,202,449
Total	\$	12,952,541	\$ 2,266,743

December 31, 2020:

		Non-current
	Revenue	assets
Singapore	\$ 1,397,675	\$ -
Hong Kong	1,817,370	-
United States	166,720	4,616,688
Cayman Island	81,411	-
Canada	72,954	-
British Virgin Island and other	23,829	3,102,704
Total	\$ 3,559,959	\$ 7,719,392

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

23. COMMITMENT

The Company entered into a lease for its office premise in Singapore. The lease commenced on January 1, 2021 and has a two-year term expiring on January 1, 2023. The undiscounted minimum lease payments for the year are as following:

Fiscal Year	Amount
2022	\$ 29,111
Total	\$ 29,111

24. SUPPLEMENTAL CASH FLOW INFORMATION

The following table summarizes the supplemental cash flow information for the years ended December 31, 2021 and 2020:

	De	cember 31,	December 31,
		2021	2020
Shares issued to settle conversion debentures			
(note 17)	\$	-	\$ 190,390
Shares issued to settle payable debt (note 17)	\$	41,341	\$ 34,454
Agent Units issued for share issuance cost			
(note 17)	\$	-	\$ 59,878
Interest accrued on debts (note 16)	\$	50,756	\$ -
Interest accrued on lease liability	\$	1,024	\$ -
Cash interest paid (note 16)	\$	623,643	\$ 213,165

25. INCOME TAX

The income tax provisions differ from the expected amounts calculated by applying British Virgin Islands corporate income tax rates to the Company's loss before income taxes. The components of these differences are as follows:

	Decem	ber 31, 2021	December 31, 2020	
Net loss	\$	(8,989,829)	\$	(7,739,493)
Statutory tax rate of the parent		0%		0%
Impact of different foreign statutory tax rates				
on earnings of subsidiaries		(1,396,000)		(1,175,000)
Permanent differences		-		(495,224)
Non-deductible expenditures		-		781,224
Change in unrecognized deferred assets		1,396,000		889,000
Income tax recovery	\$	-	\$	-

NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED DECEMBER 31, 2021 AND 2020 (Expressed in US Dollars, unless otherwise stated)

25. INCOME TAX (continued)

The Company's tax-effected future income tax assets and liabilities are estimated as follows:

	Decemb	December 31, 2021		December 31, 2020		
Deferred income tax assets						
Non-capital loss carry-forwards	\$	876,000	\$	161,000		
Goodwill		1,201,000		699,000		
Intangible assets		208,000		29,000		
Fixed Assets		-		-		
		2,285,000		889,000		
Less: Valuation allowance		(2,285,000)		(889,000)		
Net deferred income tax assets	\$	-	\$	-		

The Company has non-capital losses of approximately \$4,846,000 in United States. Tax attributes are subject to review and potential adjustment by tax authorities.

26. GOVERNMENT ASSISTANCE

During the year ended December 31, 2021, the Company participated in National Innovation Challenge in Singapore and received government grant of SGD \$125,000 (USD \$94,205).

During the year ended December 31, 2021, the Company have received various job-related incentives of SGD 154,135 (USD \$116,162).

The government assistance is recognized when received and is recorded in other income.

27. SUBSEQUENT EVENTS

Subsequent to year ended December 31, 2021, Jucca Holdings Limited has been dissolved as at January 19, 2022.

Subsequent to year ended December 31, 2021, on January 10, 2022, the Company has secured bridge financing in the amount of \$3,000,000 (CAD \$3,803,700) in multiple convertible notes. This loan is secured by first priority lien of all assets, owned by, and hereafter acquired by the Company, guarantee of the Company, and guarantee of each direct and indirect subsidiaries. The notes bear interest is at 12% per annum, payable in cash monthly and are due to mature two years from issuance date, and is convertible to 2,614,983 warrant units, with an exercise price equal to 20% discount of the next public offering price.

Subsequent to year ended December 31, 2021, on April 8, 2022 Wisilica provided notice to exchange 12,974,305 Class B non-voting common shares of TraceSafe Tech for 12,974,305 Class A non-voting common shares of the Company (note 4). Wisilica's non-controlling interest will be reduced to zero.