

Clear Blue Technologies International Inc. Condensed Interim Consolidated Financial Statements (Unaudited)

For the three and six months ended June 30, 2023 and 2022

(Expressed in Canadian dollars)

Clear Blue Technologies International Inc. Condensed Interim Consolidated Financial Statements

For the three and six months ended June 30, 2023 and 2022

CONTENTS

	<u>Page</u>
Management Responsibility Statement	1
Notice of No Auditor's Review of Condensed Interim Consolidated Financial Statements	2
Condensed Interim Consolidated Statements of Financial Position	3
Condensed Interim Consolidated Statements of Loss and Comprehensive Loss	4
Condensed Interim Consolidated Statements of Changes in Shareholders' Deficiency	5
Condensed Interim Consolidated Statements of Cash Flows	6-7
Notes to the Condensed Interim Consolidated Financial Statements	8-28

MANAGEMENT'S RESPONSIBILITY STATEMENT

The management of Clear Blue Technologies International Inc. (the "Company"), is responsible for preparing the unaudited condensed interim consolidated financial statements, the notes to the unaudited condensed interim consolidated financial statements and other financial information contained in these unaudited condensed interim consolidated financial statements (the "condensed interim consolidated financial statements").

Management prepares the condensed interim consolidated financial statements in accordance with International Financial Reporting Standards ("IFRS"). The condensed interim consolidated financial statements are considered by management to present fairly the Company's financial position and results of operations.

The management, in fulfilling its responsibilities, has developed and maintains a system of internal accounting controls designed to provide reasonable assurance that management assets are safeguarded from loss or unauthorized use, and that the records are reliable for preparing the condensed interim consolidated financial statements.

Miriam Tuerk President and Director August 28, 2023

NOTICE OF NO AUDITOR REVIEW OF CONDENSED INTERIM CONSOLIDATED FINANCIAL STATEMENTS

Under National Instrument 51-102, Part 4, subsection 4.3(3)(a), if an auditor has not performed a review of the interim financial statements, they must be accompanied by a notice indicating that the financial statements have not been reviewed by an auditor.

The accompanying unaudited condensed interim consolidated financial statements of the Company have been prepared by and are the responsibility of the Company's management.

The Company's independent auditor has not performed a review of these financial statements in accordance with standards established by the Chartered Professional Accountants of Canada for a review of interim financial statements by an entity's auditor.

Condensed Interim Consolidated Statements of Financial Position As at June 30, 2023

(Expressed in Canadian Dollars)

	Note		June 30, 2023	December 31, 2022
Assets				
Current assets				
Cash		\$	746,100	\$ 853,330
Accounts receivable and other receivables	6		1,169,618	924,415
Research and development tax credits receivable	7		321,145	185,000
Inventory	8		3,439,304	3,118,450
Prepaid expenses and deposits			419,195	170,790
Current portion of deferred costs	8		103,715	148,592
Total current assets			6,199,077	5,400,577
Non-current assets				
Long-term account receivable	6		77,364	121,203
Deferred costs	8		74,299	76,733
Property and equipment	9		262,209	321,461
Intangible assets	10		3,838,044	4,949,744
Goodwill	5		41,791	_
Total assets			10,492,784	10,869,718
Liabilities				
Current liabilities				
Accounts payable and accrued liabilities	18		1,638,129	2,009,169
Customer deposits and advanced billing	11		1,070,732	18,243
Short-term loans	12		743,000	750,000
Current portion of deferred revenue	11		226,114	994,695
Current portion of deterred revenue Current portion of lease liability	9		89,024	84,257
Current portion of long-term debt	13		1,152,177	625,168
Total current liabilities	10		4,919,176	4,481,532
Non-current liabilities			4,515,176	4,401,332
Deferred revenue	11		356,785	277,559
Lease liability	9		126,342	176,654
Royalty funding	15		375,000	375,000
Convertible debentures	14		4,061,521	3,907,851
Long-term debt	13		4,400,228	4,429,295
Other long-term liabilities			82,785	-,,
Total liabilities			14,321,837	13,647,891
Shareholder's Deficiency				
Share capital	16		23,898,490	22,849,883
Reserves	17		7,633,068	7,042,678
Equity portion of convertible debentures	14		918,611	918,611
Accumulated deficit			(36,279,222)	(33,589,345)
Total shareholders' deficiency		•	(3,829,053)	(2,778,173)
Total liabilities and shareholders' deficiency		\$	10,492,784	\$ 10,869,718

Nature of operations and going concern (Note 1)

Commitments (Note 22)

Subsequent events (Note 25)

On behalf of the Board:

"Miriam Tuerk"

"Steve Parry"

President and Director

Director

The accompanying notes are an integral part of these condensed interim consolidated financial statements.

Condensed Interim Consolidated Statements of Loss and Comprehensive Loss For the three and six months ended June 30, 2023 and 2022 (Expressed in Canadian Dollars)

	Note	Three-months ended June 30, 2023			Three-months ended June 30, 2022	Six-months ended June 30, 2023	Six-months ended June 30, 2022	
Revenue		\$	752,325	\$	782,101	1,014,462	\$ 2,007,207	
Cost of sales	8		443,318		504,806	612,183	1,222,412	
Gross profit			309,007		277,295	402,279	784,795	
Operating expenses								
Salaries, wages and benefits	18. 24		148.744		556,647	718,681	1,131,168	
Research and development	7		195.399		122.084	239.016	293.282	
General and administrative	'		345,951		284,205	627,045	558,186	
Bad debt (recovery) expense	6		040,001 —		697	(11,159)	13,689	
Share-based compensation	17,18		104,272		98,523	163,538	163,978	
Travel	11,10		30.508		56.095	89.617	161,064	
Business development and marketing			42.434		132,899	122,076	215,028	
Rent			25.876		23.940	61,306	88,012	
Professional fees			96,405		52,959	169.284	100,253	
Amortization of intangible assets	10		88,928		88,928	177,856	177,856	
Depreciation of property and equipment	9		27,552		38,730	99,463	78,645	
Total operating expenses			1,106,069		1,455,707	2,456,723	2,981,161	
Loss before other (expenses) income			(797,062)		(1,178,412)	(2,054,444)	(2,196,366)	
Write down of inventory	8		_		(129,652)	_	(132,265	
Interest income, net	6		(10,868)		4,556	11,211	9,995	
Interest and accretion on convertible debenture	14		(204,668)		(185,939)	(406,419)	(367,678	
Interest on short-term loan	12		(11,332)		(16,579)	(33,959)	(22,216	
Interest on lease liability	9		(5,761)		(798)	(12,090)	(2,270	
Interest and accretion on long-term debt	13		(93,362)		(135,740)	(364,337)	(262,334	
Interest on royalty funding	15		(7,374)		(7,533)	(9,533)	(18,559	
Foreign exchange gain (loss)			(87,731)		(37,964)	(63,706)	(66,197	
Amortization of deferred financing fees	13				<u>-</u>		(432	
Acquisition expenses			(923)		_	(18,721)	_	
Government grant		_	(853,375)	_		262,121		
Net loss and comprehensive loss		\$	(2,072,456)	\$	(1,688,061) \$		•	
Loss per share	19		(0.006)		(0.019)	(0.012)	(0.030)	
Weighted average number of shares outstanding Basic and Diluted			230,042,677		90,177,565	230,042,677	101,043,410	

The accompanying notes are an integral part of these condensed interim consolidated financial statements.

Clear Blue Technologies International Inc.
Condensed Interim Consolidated Statements of Changes in Shareholders' Deficiency For the six months ended June 30, 2023 and 2022 (Expressed in Canadian Dollars)

	Number of common shares	Share capital	Reserves	Equity portion of convertible debenture	Accumulated deficit	Total shareholders' deficiency
Balance at December 31, 2022	95,965,689 \$	22,849,883 \$	7,042,678	\$ 918,611	\$ (33,589,345)	\$ (2,778,173)
Share issuance - private placement	18,634,568	1,232,275	_	_	_	1,232,275
Shares for debt	_	72,145	_	_	_	72,145
Share issuance costs - cash	_	(68,961)	_	_	_	(68,961)
Warrants issued	_	(585,311)	585,311	_	_	_
Broker Warrants	_	(21,109)	21,109	_	_	_
Maturity of Restricted Share Units	1,342,650	179,568	(179,568)	_	_	_
Share-based compensation	_	_	163,538	_	_	163,538
Shares issued for acquisition	3,000,000	240,000	_	_	_	240,000
Foreign exchange on currency translation	_	_	_	_	_	_
Net loss and comprehensive loss	_	_	_	_	(2,689,877)	(2,689,877)
Balance at June 30, 2023	118,942,907 \$	23,898,490 \$	7,633,068	\$ 918,611	\$ (36,279,222)	\$ (3,829,053)

	Number of common shares	Share capital	Reserves	Equity portion of convertible debenture	Accumulated deficit	Total shareholders' deficiency
Balance at December 31, 2021	66,954,241 \$	20,618,806 \$	6,129,311	\$ 879,035	\$ (27,842,393)	\$ (215,241)
Share issuance - private placement	9,666,336	1,643,277	_	_	_	1,643,277
Share issuance costs - cash	_	(143,257)	_	_	_	(143,257)
Warrants issued	_	(850,773)	850,773	_	_	_
Finders warrants	_	_	47,945	_	_	47,945
Maturity of Restricted Share Units	75,000	33,600	(33,600)	_	_	_
Share-based compensation	_	_	163,978	_	_	163,978
Net loss and comprehensive loss	_	_	39,409	_	(3,058,322)	(3,018,913)
Balance at June 30, 2022	76,695,577 \$	21,301,653 \$	7,197,816	\$ 879,035	\$ (30,900,715)	\$ (1,522,210)

The accompanying notes are an integral part of these condensed interim consolidated financial statements

Clear Blue Technologies International Inc.
Condensed Interim Consolidated Statements of Cash Flows For the six months ended June 30, 2023 and 2022 (Expressed in Canadian Dollars)

		Six-mor		s	
	Ju	ende ine 30, 2023	June 30, 2022		
Cash provided by (used in):		00, 2020	•	00, 2022	
Operating activities					
Net loss for the period	\$	(2,689,877)	\$	(3,058,322)	
Depreciation of property and equipment		99,463		78,645	
Amortization of intangible assets		177,856		177,856	
Amortization of deferred financing fees		_		432	
Share-based compensation		163,538		163,978	
Foreign exchange		63,706		66,197	
Bad debt expense		(11,159)		13,689	
Government grant		(262,121)		_	
Interest income		(11,211)		(9,995)	
Interest on short-term debt (others)		33,959		22,216	
Interest on long-term debt		169,797		125,649	
Interest on royalty funding		9,533		18,559	
Interest and accretion on convertible debenture		406,419		367,679	
Accretion of long-term debt		194,540		136,685	
Accretion of lease liability		12,090		2,269	
Write down of inventory		_		132,267	
Finders warrants		_		47,945	
		(1,643,467)		(1,714,251)	
Changes in non-cash working capital:					
Accounts receivables and other receivables		188,673		(69,275)	
Research and development tax credits receivable		(55,000)		90,703	
Inventory		(273,543)		141,409	
Prepaid expenses and deposits		(248,405)		3,658	
Accounts payable and accrued liabilities		(658,098)		(61,256)	
Customer deposits and advanced billing		1,052,489		(18,111)	
Other long-term liabilities		82,785		(455,004)	
Deferred revenue		(124,559)		(155,621)	
		(1,679,125)		(1,782,744)	
Interest received		9,269		9,995	
Interest paid		(169,797)		(166,428)	
Cash used in operating activities		(1,839,653)		(1,939,177)	

Condensed Interim Consolidated Statements of Cash Flows – (cont'd..) For the six months ended June 30, 2023 and 2022 (Expressed in Canadian Dollars)

	Six-months ended			
	Ju	ne 30, 2023	Ju	ne 30, 2022
Financing activities				
Proceeds from issuance of shares		1,232,275		1,643,277
Share issuance costs		(68,961)		(143,257)
Proceeds from short-term loans		_		1,846
Proceeds from long-term loans		381,938		_
Repayment of long-term loans		(78,536)		(74,623)
Addiiton to lease liability		_		5,609
Repayment of lease liability		(57,635)		(55,989)
Cash from financing activities		1,409,081		1,376,862
Investing activities				
Additions to intangible assets		(1,355,303)		(1,147,326)
Proceeds from grants and adjusted to intangible assets		1,643,206		_
Receipt (repayment) of other receivable		35,439		(28,304)
Purchase of computer and equipment		_		(14,666)
Cash from (used in) investing activities		323,342		(1,190,296)
Net decrease in cash during the period		(107,230)		(1,752,611)
Cash, beginning of period		853,330		2,116,612
Cash, end of period	\$	746,100	\$	364,001

Refer to Note 24 for supplement cash flow information

The accompanying notes are an integral part of these condensed interim consolidated financial statements.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

1. Nature of Operations and going concern

Clear Blue Technologies International Inc. (the "Company" or "CBLU") was incorporated on November 11, 2014 under the laws of British Columbia, Canada. The Company's shares are listed on the TSX Venture Exchange ("TSX-V") under the ticker symbol "CBLU".

The Company is in the business of developing and selling "Smart Off-Grid" power solutions and management services to the power, control, monitor, manage, and proactively service solar and hybrid-powered systems such as street lights, security systems, telecommunications systems, emergency power, and Internet of Things ("IoT") devices.

The Company's head office is located at 30 Lesmill Road, Unit #7, Toronto, Ontario, Canada, M3B 2T6.

During the six months ended June 30, 2023, the Company incurred a net loss in the amount of \$2,689,877 (six months ended June 30, 2022 - \$3,058,322) and generated negative cash flows from operations of \$1,839,653 (six months ended June 30, 2022 - \$1,939,177). At June 30, 2023, the Company had working capital surplus of \$1,279,901 (December 31, 2022 - \$919,045) including cash of \$746,100 (December 31, 2022 - \$853,330).

Historically, the Company has been able to raise sufficient funds to finance its operations through private placements and government grants. During the year ended December 31, 2022, the Company signed a \$4,000,000 interest free loan facility (Note 12) with Federal Economic Development Agency for Southern Ontario ("Feddev") under the Jobs and Growth Fund. As at June 30, 2023, the Company has received \$3,028,534 in connection with this loan. During the year ended December 31, 2022, the Company received an approval for a grant from Sustainable Development Technology Canada ("SDTC") amounting to \$5,000,000 (Note 10) which is based on the completion of the project milestones. As at June 30, 2023, the Company had received \$1,662,943 in connection with this grant.

During the period ended June 30, 2023, the Company received an approval for a grant of \$750,000 from National Research Council of Canada Industrial Research Assistance Program (NRC IRAP) (Note 26) and as at June 30, 2023, the Company has received \$465,058 in connection with the grant.

The Company's ability to continue as a going concern is dependent upon its ability to achieve and maintain profitable operations and its ability to obtain future funds either in the form of additional equity, debt, research and development grants, and or large sales orders. The outcome of these matters cannot be predicted at this time. These material uncertainties may cast significant doubt upon the Company's ability to continue as a going concern.

These condensed interim consolidated financial statements do not include any adjustments or disclosures that may result from the Company's inability to continue as a going concern. If the going concern assumption were not found to be appropriate for these condensed interim consolidated financial statements, adjustments might be necessary to the carrying amounts of assets and liabilities reported in the condensed interim consolidated statement of financial position, and such adjustments could be material.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

2. Basis of Presentation

Statement of compliance

These condensed interim consolidated financial statements have been prepared in accordance with International Accounting Standard 34 Interim Financial Reporting ("IAS 34"). The condensed interim consolidated financial statements do not include all of the information required for full annual financial statements and therefore should be read in conjunction with the audited annual financial statements of the Company for the years ended December 31, 2022 and 2021, which have been prepared in accordance with International Financial Reporting Standards (IFRS).

These condesned interim consolidated financial statements were approved for issuance by the Company's Audit Committee and Board of Directors on August 28, 2023.

Basis of measurement

These condesned interim consolidated financial statements have been prepared on a historical cost basis except for certain financial instruments, which are measured at fair value as described in the significant accounting policies. In addition, these Financial Statements have been prepared using the accrual basis of accounting, except for cash flow information.

Functional and presentation currency

The Financial Statements are presesented in Canadian dollars, which is the functional and presentation currency of the Company and its subsidiaries.

Basis of consolidation

The condesned interim consolidated financial statements consolidate the parent company, Clear Blue Technologies International Inc., and its subsidiaries, Clear Blue Technologies Inc., Clear Blue Technologies Kenya Ltd., Clear Blue Technologies US Corp. and eSite Power Systems AB, as of the date that control was obtained over those subsidiaries. Control is achieved where the Company has the power, directly or indirectly, to govern the financial and operating policies of an entity so as to obtain the benefits from its operations.

All transactions and balances between the Company and its subsidiaries are eliminated on consolidation, including unrealized gains and losses on transactions between the companies. Amounts reported in the financial statements of the subsidiaries have been adjusted where necessary to ensure consistency with the accounting policies adopted by the Company.

Net Loss and comprehensive loss of subsidiaries acquired or disposed of during the year are recognized from the effective date of acquisition, or up to the effective date of disposal, as applicable.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

3. Significant Accounting Policies

The accounting policies set out below have been applied consistently to all periods presented in these financial statements:

i. Business combinations

The Company applies the acquisition method in accounting for business combinations by allocating the purchase price to the fair value of the assets acquired at the acquisition date, with any difference recognized as goodwill.

Judgement is used in determining whether an acquisition is a business combination or an asset acquisition. In determining the allocation of the purchase price in a business combination, estimates including market based and appraisal values are used.

The Company measures all assets acquired and liabilities assumed at their acquisition date fair values. Acquisition related costs are recognized as expenses in the periods in which the costs are incurred and the services are received (except for the costs to issue debt or equity securities which are recognized according to specific requirements). The excess of the aggregate of the consideration transferred to obtain control over the net of the acquisition date amounts of the identifiable assets acquired and the liabilities assumed, is recognized as goodwill as of the acquisition date.

ii. Goodwill

Goodwill is initially measured at cost (being the excess of the aggregate of the consideration transferred and the amount recognized for non-controlling interests and any previous interest held over the net identifiable assets acquired and liabilities assumed). If the fair value of the net assets acquired is in excess of the aggregate consideration transferred, the Company re-assesses whether it has correctly identified all of the assets acquired and all of the liabilities assumed and reviews the procedures used to measure the amounts to be recognized at the acquisition date. If the reassessment still results in an excess of the fair value of net assets acquired over the aggregate consideration transferred, then the gain is recognized in profit or loss.

After initial recognition, goodwill is measured at cost less any accumulated impairment losses. For the purpose of impairment testing, goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Company's CGUs that are expected to benefit from the combination, irrespective of whether other assets or liabilities of the acquiree are assigned to those CGUs.

Where goodwill has been allocated to a CGU and part of the operation within that CGU is disposed of, the goodwill associated with the disposed operation is included in the carrying amount of the operation when determining the gain or loss on disposal. Goodwill disposed in these circumstances is measured based on the relative values of the disposed operation and the portion of the CGU retained.

iii. Government grants

Government grants are not recognized until there is reasonable assurance that they will be received and that the Company will be in compliance with any conditions associated with the grant. Grants that compensate the Company for expenses are recognized in the consolidated statements of loss and comprehensive loss with the same classification as the related expense and in the same period in which the expense is recognized. Alternatively, the company deducts the grant in calculating the carrying amount of the asset. The grant is recognised in profit or loss over the life of a depreciable asset as a reduced depreciation expense.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

3. Significant Accounting Policies (cont'd...)

iii. Government grants

Gains from grants that compensate the Company through below market interest rate loans are presented separately on the consolidated statement of losss and comprehensive loss.

iv. Foreign currency translation

The fuctional currency of the Company is the currency of the primary economic environment in which it operates. The Company's consolidated financial statements are presented in Canadian dollars, which is also the Company's functional currency.

Transactions in foreign currencies are initially recorded by the Company at the exchange rate in effect at the date the transaction first qualifies for recognition. Monetary assets and liabilities denominated in foreign currencies are translated at the exchange rate in effect at the reporting date.

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates at the dates of the initial transactions.

Differences arising on settlement or translation of monetary items are recognized in the consolidated statements of loss and comprehensive loss.

4. Significant Accounting Judgments, Estimates and Assumptions

The preparation of these consolidated financial statements in conformity with IFRS requires management to make estimates, judgments and assumptions that affect the application of accounting policies and the reported amounts of assets and liabilities at the dates of the consolidated financial statements and the reported amounts of revenue and expenses during the periods and the disclosure of contingent assets and liabilities at the date of the consolidated financial statements. Actual results could differ from these estimates.

Judgments

The judgments that management has applied in the application of accounting policies and related estimates that have the most significant effect on the amounts recognized in these consolidated financial statements are discussed below.

(i) Determination of functional currency

In accordance with IAS 21 "The Effects of Changes in Foreign Exchange Rates", management determined that the functional currencies of the Company and its subsidiaries is the Canadian dollar as this is the currency of the primary economic environment in which the Company operates.

(ii) Segment disclosures

The Company's operations comprise a single reporting operating segment engaged in the provision of offgrid power solutions and related services. As the operations comprise a single reporting segment, amounts disclosed in the consolidated financial statements also represent segment amounts. All of the Company's operations and assets are located in Canada.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

4. Significant Accounting Judgments, Estimates and Assumptions (cont'd...)

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 and in any future periods affected.

(i) Estimated useful lives and depreciation of property and equipment

Depreciation of property and equipment is dependent upon estimates of useful lives, residual values and patterns in which the assets' future economic benefits are expected to be consumed, which are determined through the exercise of judgment. The assessment of any impairment of these assets is dependent upon estimates of recoverable amounts that consider factors such as economic and market conditions and the useful lives of assets.

(ii) Impairment of non financial assets

Non-financial assets are reviewed for an indication of impairment at each consolidated statement of financial position date upon the occurrence of events or changes in circumstances indicating that the carrying value of the assets may not be recoverable, which requires significant judgement.

An impairment loss is recognized for the amount by which an asset's or CGU's carrying amount exceeds its recoverable amount, which is the higher of fair value less cost of disposal and value in use.

An intangible asset and related equipment that are not yet available for their intended use are tested for impairment at least annually, which also requires significant judgement. To determine the recoverable amount (value in use or fair value less cost to dispose of these assets), management estimates expected future cash flows from the asset or CGU and determines a suitable interest rate in order to calculate the present value of those cash flows using a discounted cash flow model. In the process of measuring expected future cash flows for intangible and tangible assets not yet available for their intended use, management makes assumptions about future operating results using the estimated forecasted prices obtained from various market sources. These key assumptions relate to future events and circumstances. The actual results will vary and may cause adjustments to the Company's assets in future periods. In most cases, determining the applicable discount rate involves estimating the appropriate adjustment to market risk and to asset-specific risk factors.

By their nature, assets not yet available for intended use have a higher estimation uncertainty, as they depend on future market development and the Company's ability to commercialize and manufacture new products to realize forecasted earnings. For example new manufacturing processes may not be scalable to industrial level within expected timeframe and new products might not receive sufficient market penetration. Management believes that the following assumptions are the most susceptible to change and impact the valuation of these assets in time: a) expected growth of the market for different renewable energy products (demand), b) selling prices which have an impact on revenues and margins (pricing), c) the discount rate associated with new processes and products.

(iii) Share-based compensation

The Company uses estimates, including but not limited to, the fair value of the Company, estimates of forfeitures, share price volatility at the time of issuance, the risk-free interest rates and expected lives of the options and warrants granted in the calculation of the Share-based compensation and issuance related costs, respectively.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

4. Significant Accounting Judgments, Estimates and Assumptions (cont'd...)

(iv) Deferred income taxes

The calculation of deferred income taxes is based on assumptions that are subject to uncertainty as to timing and which tax rates are expected to apply when temporary differences reverse as well as assumptions as to the extent and likelihood that the Company will be able to utilize its non-capital losses.

(v) Recoverability of accounts receivable

Accounts receivable are amounts due from customers for products and services delivered in the ordinary course of business. If collection is expected in one year or less, they are classified as current assets. If not, they are presented as non-current assets.

Accounts receivable are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method, less a provision for expected credit loss("ECL"). Provisions for expected credit losses are established using an ECL model. The provisions are based on a forward-looking ECL, which includes possible default events on the accounts receivable over the entire holding period of the accounts receivable, considering the occurrence of a significant increase in credit risk. Significant financial difficulties of a customer, such as the probability of bankruptcy, financial reorganization, default or delinquency in payments are considered indicators that recovery of the accounts receivable is doubtful. These provisions represent the difference between the accounts receivable's carrying amount in the consolidated statements of financial position and the estimated net collectible amount. Charges for ECLs are recorded as bad debt expense (recovery) in the consolidated statements of loss and comprehensive loss. As at June 30, 2023, management has determined that ECL was \$nil (December 31, 2022 - \$98,449).

(vi) Recoverability of inventory

Determining whether the carrying value of inventory is recoverable requires management to exercise judgment in estimating the ability to sell the inventory on-hand for amounts in excess of its carrying value.

(vii) Royalty funding

The Company's royalty funding agreement has been accounted for as a financial liability and easured at fair value at initial recognition. The Company made this determination after reviewing the substance of the agreement and determining that the cash received at the inception of the arrangement did not represent advance payments for any future sales. The Company has valued the royalty agreement at fair value when it became party to the arrangement.

(viii) COVID-19

In March 2020, the World Health Organization declared coronavirus COVID-19 a global pandemic. This contagious disease outbreak, which has continued to spread, and any related adverse public health developments, has adversely affected workforces, economies, and financial markets globally, potentially leading to an economic downturn. It is not possible for the Company to predict the duration or magnitude of the adverse results of the outbreak and its effects on the Company's business or ability to raise funds.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

4. Significant Accounting Judgments, Estimates and Assumptions (cont'd...)

(ix) Changes in Accounting Standards

Amendments to IAS 1: Classification of Liabilities as Current or Non-Current - In January 2020, the IASB issued amendments to paragraphs 69 to 76 of IAS 1 to specify the requirements for classifying liabilities as current or non-current. The amendments clarify:

- · What is meant by a right to defer settlement
- That a right to defer must exist at the end of the reporting period
- · That classification is unaffected by the likelihood that an entity will exercise its deferral right
- That only if an embedded derivative in a convertible liability is itself an equity instrument would the terms of a liability not impact its classification

The amendments are effective for annual reporting periods beginning on or after January 1, 2024 and must be applied retrospectively. The Company is currently assessing the impact of the amendments.

5. Acquisition

On January 18, 2023, the Company completed its acquisition of eSite Power Systems AB ("eSite"), a company incorporated under the laws of Sweden, specializing in telecom site power management sustems. The Comonay has 20 years of experience designing and manufacturing its award-winning eSite product, eSite Power Systems AB is a leader in its field and has ponerred the deployment of sustainable green power infrastructure across Africe and Asia.

Upon closing of the Acquisition, the Company issued 3,000,000 common shares to the shareholders of eSite. The transaction was accounted for as a business combination and has been accounted for by applying the acquisition method. Transaction cost of \$18,721 were expensed with respect to the above acquisition. The goodwill resulting from the allocation of the purchase price to the total fair value of net assets represents revenue growth potential and expected synergies for the Company. The Company recorded revenue of \$5,128 and \$62,896 in the condensed interim consolidated statements of loss and comprehensive loss during the three months and six months ended June 30, 2023 respectively, as a result of the acquisition. Goodwill recognized on acquisition, is expected to be non-deductible for income tax purposes.

As allowed by IFRS 3, the fair values for purchase price allocation as a result of business combination with eSite have been determined provisionally based on limited information. Hence, the initial accounting for the business combination is incomplete and will be adjusted during the ensuing financial year based on more accurate and complete information and analysis during the measurement period.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

5. Acquisition (cont'd...)

On the date of acquisition, the Company provisionally recognized goodwill of \$41,791. The fair value of the total purchase consideration on the closing date was compared with the total fair value of the assets and liabilities acquired. The resulting provisional purchase price allocation was allocated to goodwill as follows:

	June 30, 2023
Purchase consideration:	
Shares issued:	
3,000,000 shares @ 0.08 per	\$ 240,000
Total purchase consideration	240,000
Assets	
Property and equipment, net	84,057
Inventory	196,179
Security deposits	1,630
Total assets acquired	281,866
Liabilities	
Other payables	83,657
Total Liabilities acquired	83,657
Net assets acquired	198,209
Goodwill on acquisition	\$ 41,791

6. Accounts Receivable and Other Receivables

	June 30, 2023	December 31, 2022
Accounts receivable, net	\$ 652,983	355,123
Harmonized sales taxes receivable	46,965	29,399
Feddev - Job and Growth Fund (ii)	315,504	393,565
Loan receivable (i)	231,530	267,531
Less:		
Long-term loan receivable (i)	(77,364)	(121,203)
Total	\$ 1,169,618	\$ 924,415

- (i) On January 22, 2020, a loan agreement was executed to allow a customer to settle the receivable amounting to US\$309,910 in 60 equal consecutive monthly installments of US\$6,181 beginning on April 1, 2020. The loan receivable has an interest rate is 7.3% per annum and matures on June 30, 2025. As at June 30, 2023, the carrying value of the loan receivable amounts to \$230,068 of which \$75,902 relates to current portion. During the three and six months ended June 30, 2023, the Company earned interest of \$4,472 (US \$3,319) (2022 \$4,556 (US \$3,584))and \$\$9,269 (US \$6,876) (2022 \$9,995 (US \$7,400)) respectively.
- (ii) On June 22, 2022, the Company signed a \$4,000,000 interest free loan facility with Federal Economic Development Agency for Southern Ontario ("Feddev") under the Jobs and Growth Fund. As at June 30, 2023, the Company had approved claims of \$315,504 (December 31, 2022 \$393,565).

During the three and six months ended June 30, 2023, the Company recorded bad debts recovery of \$nil (bad debt expenses for three months ended June 30, 2022 – \$697) and \$11,159 (bad debt expenses for six months ended June 30, 2022 - \$13,689) respectively.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

7. Research and Development Tax Credits Receivable

The Company's research and development tax credits receivable balance is comprised of the following:

	June 30, 2023	December 31, 2022
Industrial Research Assistance Program	\$ 81,145 \$	25,000
Ontario Innovation tax credits	240,000	160,000
Total	\$ 321,145 \$	185,000

8. Inventory

	June 30, 2023	December 31, 2022
Raw materials	\$ 1,736,882	\$ 1,226,643
Finished goods	1,702,422	1,891,807
Total	\$ 3,439,304	\$ 3,118,450

Inventory included in cost of sales amounted to \$435,656 (December 31, 2022 - \$1,042,744).

The Company recognizes deferred costs which all relate to the Company's EAAS revenue stream. The costs will be recognized as services are being rendered.

During the three and six months ended June 30, 2023, the Company wrote down \$nil (2022 - \$129,652) and \$nil (2022 - \$132,265) respectively, in obsolete inventory.

9. Property and Equipment

	nputer and quipment	Fı	urniture and fixtures	Leasehold nprovements	Right-of-use Assets	Total
Balance as of December 31, 2021	\$ 172,422	\$	13,258	\$ 51,275	\$ 333,919	\$ 570,874
Additions	22,784		309	_	294,657	317,750
Disposals	(7,874)		_	_	_	(7,874)
Balance as of December 31, 2022	187,332		13,567	51,275	628,576	880,750
Acquired	26,492		3,447	_	_	29,939
Effect of foreign exchange	19,278		_	_	_	19,278
Balance as of June 30, 2023	233,102		17,014	51,275	628,576	929,967
Accumulated Depreciation						
Balance as of December 31, 2021	106,248		6,503	32,448	273,207	418,406
Depreciation	34,604		1,874	18,827	93,452	148,757
Disposals	(7,874)		_	_	_	(7,874)
Balance as of December 31, 2022	132,978		8,377	51,275	366,659	559,289
Depreciation	50,162		192	_	49,109	99,463
Acquired	15,231		3,446	_	_	18,677
Effect of foreign exchange	(9,671)		_	_	_	(9,671)
Balance as of June 30, 2023	\$ 188,700	\$	12,015	\$ 51,275	\$ 415,768	\$ 667,758
Net book value as at:						
December 31, 2022	\$ 54,354	\$	5,190	\$ -	\$ 261,917	\$ 321,461
June 30, 2023	\$ 44,402	\$	4,999	\$ -	\$ 212,808	\$ 262,209

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

9. Property and Equipment (cont'd...)

Lease Liability

A reconciliation of the carrying amount of the lease liability to June 30, 2023 is as follows:

Balance as of December 31, 2021	\$ 62,004
Addition	300,266
Lease payments	(113,074)
Lease interest	11,715
Balance as of December 31, 2022	260,911
Lease payments	(57,635)
Lease interest	12,090
Balance as of June 30, 2023	\$ 215,366

	June 30, 2023	Dece	mber 31, 2022
Current portion of lease liability	\$ 89,024	\$	84,257
Long term portion of lease liability	126,342		176,654
Total	\$ 215,366	\$	260,911
Maturity analysis – contractual undiscounted cash flows:			
2023		\$	58,164
2024			114,915
2025			75,433
Total undiscounted future lease payments	•	\$	248,512

The Company did not have any short-term leases or leases of low-value assets included in consolidated statement of loss and comprehensive loss for the three and six months ended June 30, 2023 and 2022.

10. Intangible Assets

Below is a continuity of internally generated Smart Off-Grid Technology:

Cost	
Balance as of December 31, 2022	\$ 5,305,457
Additions	1,355,302
Adjustment for government grants	(2,289,146)
Balance as of June 30, 2023	4,371,613
Accumulated Amortization	
Balance as of December 31, 2022	355,713
Addition	177,856
Balance as of June 30, 2023	\$ 533,569
Net book value as at:	
December 31, 2022	\$ 4,949,744
June 30, 2023	\$ 3,838,044

The Company received an approval of a government grant of \$5,000,000 from SDTC. During the six month ended June 30, 2023, the Company received \$1,098,147 (December 31, 2022 - \$564,796) towards the grant and remaining will be received upon completeion of milestones starting from November 1, 2022 to October 31, 2025.

As at June 30, 2023, intangible assets included \$3,304,482 (December 31, 2022 - \$4,238,318) of intangibles assets not yet available for use.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

11. Customer Deposits and Advanced Billing and Deferred Revenue

Customer Deposits and Advanced Billing

Customer deposits and advance billing of \$1,070,732 (December 31, 2022 - \$18,243), pertaining to the sale of solar or hybrid streetlight systems and power pack solutions that are paid by customers and billed by the Company in advance.

Deferred Revenue and Government Grant

Deferred revenue is comprised of ongoing energy management services paid in advance by customers and grant received from the government:

	June 30, 2023	December 31, 2022
Deferred revenue	\$ 582,899	\$ 707,458
Deferred government grant	_	564,796
Less: Current portion	226,114	994,695
	\$ 356,785	\$ 277,559

The deferred revenue is amortized to the consolidated statements of loss and comprehensive loss on a straight-line basis over the life of the related contract. Deferred government grant is amortized to the consolidated statements of loss and comprehensive loss based on completion of milestones over the life of the grant.

As at June 30, 2023, expected revenue to be recognized over the term of the contracts are as follows:

2023	\$ 194,595
2024	228,782
2025	104,434
2026	17,980
2027	37,108
Total	\$ 582,899

12. Short-term Loans

In 2019, the Company obtained a \$1,000,000 revolving credit facility, amended to \$750,000 starting August 31, 2022. The credit facility bears interest at a rate equivalent to the bank's prime lending rate plus 3%, is due on demand, and is secured by the assets of the Company.

The outstanding balance as of June 30, 2023 is \$743,000 (December 31, 2022 - \$750,000). The Company incurred interest expense related to its short-term loan of \$7,366 (2022 - \$16,579) and \$25,135 (2022 - \$22,216) during the three and six months ended June 30, 2023 respectively.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

13. Long-term Debt

	June 30, 2023	December 31, 2022
(i) Eastern Ontario Futures Development Corporations Networks Inc.	\$ – \$	30,535
(ii) Federal Economic Development Agency of Southern Ontario - Investing in Business Innovation	200,451	238,265
(iii) Business Development of Canada	3,407,520	3,326,416
(iv) Federal Economic Development Agency of Southern Ontario - Jobs and Growth Fund	1,944,434	1,459,679
	5,552,405	5,054,895
Less:		
Current portion	1,152,177	625,168
Deferred financing fees	_	432
	\$ 4,400,228 \$	4,429,295

- (i) Eastern Ontario Community Futures Development Corporations Network Inc. loan bearing interest at 10% per annum, repayable in monthly blended principal and interest installments of \$8,301, was amended, as a result of the COVID-19 pandemic, on April 6, 2020 to defer the installments from March 1, 2020 to August 31, 2020 and extend the maturity date from September 30, 2022 to April 30, 2023. The amendment to the terms of the loan did not result in a gain or loss on modification of debt. The loan is secured by a general security agreement against all of the assets of the Company. For the three and six months ended June 30, 2023, the Company recognized interest expense of \$51 (2022 \$2,314) and \$613 (2022 \$5,182) respectively. As at June 30, 2023 the loan has been repaid in full.
- (ii) Federal Economic Development Agency of Southern Ontario non-interest-bearing loan, repayable in monthly installments beginning January 1, 2019 and maturing on December 1, 2023 was amended, as a result of the COVID-19 pandemic, on June 8, 2020 to: (i) extend the maturity date to December 1, 2024; (ii) defer monthly installments from April 1, 2020 to September 1, 2020; (iii) reduce monthly installments to \$2,000 from October 1, 2020 to December 31, 2020; and (iv) adjust the monthly installments to \$3,000, \$5,000, \$8,000 and \$14,000 for the years 2021 through 2024, respectively, with a final month payment of \$15,000, which resulted in a gain on modification of debt of \$21,924. The face value of the loan is \$400,000. It was initially recorded on the consolidated statement of financial position at its fair market value of \$251,608 and is being accreted (through interest expense) back to its face value over the term of the loan with an effective interest rate of 9.54% per annum. For the three and six months ended June 30, 2023, the Company recognized interest expense of \$4,877 (2022 \$6,013) and \$10,186 (2022 \$12,229), respectively.
- Business Development of Canada ("BDC") loan of \$3,000,000 under a total facility of \$5,000,000. (iii) The loan facility matures on January 15, 2025 and consists of interest-only monthly payments through June 15, 2023, monthly principal payments of \$86,207 and interest payments from July 15, 2023 to and including January 15, 2025 (or earlier date if the loan facility is not fully drawn) and a balloon payment at the end of the term. The loan is secured against the assets of the Company and carries an annual interest rate of BDC Capital Floating Base Rate plus 2.95%. In addition to the cash interest, a non-compounding payment in kind ("PIK") interest of up to 9.5% per annum will accrue and be payable at the end of the term. The PIK interest rate will be reduced by 0.5% (to 9.0%) when the Company reaches a trailing 12 months of EBITDA greater than \$1,000,000, and a further 0.5% (to 8.5%) when the Company reaches a trailing 12 months of EBITDA greater than \$3,000,000. On August 15, 2021, the Company drew down an additional tranche of \$1,000,000 resulting in a cumulative drawdown as at December 31, 2022 of \$3,000,000. On April 3, 2023 the company cancelled the unavailed portion of \$2,000,000 from the total facility of \$5,000,000. resulting in a total facility of \$3,000,000 and reduction of the balloon payment to \$1,362,067, payable on January 15, 2025. For the three and six months ended June 30, 2023, the Company recognized interest expense of \$127,488 (2022 - \$123,436) and \$250,720 (2022 - \$241,866), respectively.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

13. Long-term Debt (cont'd...)

- (iv) Federal Economic Development Jobs and Growth Fund, non-interest-bearing loan received based on completeion of milestones begining from June 22, 2022 to March 31, 2024, repayable in monthly installments beginning April 15, 2025 and maturing on March 15, 2031. The face value of the loan is \$3,028,534. It was initially recorded on the consolidated statement of financial position at its fair market value of \$1,415,395 and is being accreted (through interest expense) back to its face value over the term of the loan with an effective interest rate of 10% per annum. For the six months ended June 30, 2023, the Company recognized interest expense of \$102,818 (2022 \$nil).
- (v) The future principal and interest payments required under the terms of the Company's long-term debt agreements are as follows:

2023	\$ 722,404
2024	1,426,859
2025	1,754,052
2026	504,756
2027 and thereafter	2,145,212
Total	\$ 6,553,283

14. Convertible Debentures

On November 15, 2021, the Company issued 10% convertible notes in the principal amount of \$4,334,000. The convertible notes mature on October 27, 2025, and are convertible at any point prior to maturity, at the option of the noteholders, into units comprised of: (i) one common share of the Company (each, a "Common Share"); and (ii) one-half of one Common Share purchase warrant (each whole warrant being a "Warrant"). Each Convertible Debenture is convertible into that number of units computed on the basis of the principal amount of the Convertible Debentures divided by the conversion price of \$0.40 per unit. Each Warrant will be exercisable to acquire one Common Share at an exercise price of \$0.60 per Common Share, subject to adjustment in certain events, until the date that is the earlier of: (i) 48 months following the initial Closing Date; and (ii) the date specified in any Warrant Acceleration Notice. Interest on the principal amount outstanding is calculated and payable semi-annually in June and December each year and was first payable on June 30, 2022.

The Company has the right to require the Convertible Debenture holder to convert the principal outstanding on these debentures into units at the conversion price if, for any 10 consecutive VWAP days, the VWAP of the Common Shares on TSX-V is greater than \$1.20.

Upon initial recognition, the Company allocated the proceeds between the components based on the fair value of the debt and the residual to the equity component. Transaction costs were allocated proportionally to the liability and equity components. The fair value of the liability component of \$3,064,921, net of transaction costs of \$166,964, was determined using a market rate of 20%. The value of the equity component amounted to \$1,042,745, net of transaction costs of \$56,902, and deferred taxes of \$276,327.

The transaction costs totaling \$223,866, as described above, comprised of finders' fees amounting to \$131,180 and 319,200 share purchase warrants issued to finders with a fair value of \$41,403 and toher cost of \$51,283. Each share purchase warrant entitled the holder for one common share at an exercise price of \$0.40 until October 27, 2025. The share purchase warrants were valued using the Black-Scholes valuation model with the following assumptions: expected life of 4.0 years, risk-free rate of 1.28%, dividend yield of 0% and volatility of 109%.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

14. Convertible Debenture (cont'd...)

On November 01, 2022, the Company amended the terms of the 10% unsecured convertible debentures issued on November 01, 2019 as follows:

- Extending the maturity date of the Debentures from November 1, 2022 to November 1, 2024;
- Increasing the interest rate under the Debentures from 10% to 12% per annum; and
- Decreasing the exercise price of the common share purchase warrants forming part of the units issuable on conversion of the Debentures from \$0.35 per common share to \$0.32 per common share.

As the present value of the cash flows under the new debt instrument differed by more than 10% from the present value of the remaining cash flows under the terms of the original debt instrument, it was determined that the debt was substantially different which resulted in extinguishment accounting. Upon amendment, the fair value of the liability component of \$587,155, was determined using a market rate of 20%. The value of the equity component, net of deferred taxes was \$39,576. As a result of revaluation, the Company recorded gain on modification of convertible debentures of \$44,226 for the year ended December 31, 2022 within general and administrative costs on the statement of loss and comprehensive loss.

As at June 30, 2023, the outstanding balances associated with the convertible debenture were as follows:

	June 30, 2023	December 31, 2022
Liability component of debenture	\$ 3,907,851	3,680,274
Addition on amendment	_	587,155
Accretion	153,670	303,568
Interest	253,379	499,637
Interest paid	_	(141,526)
Extinguishment of debt on amendment	_	(670,957)
Interest recorded in accounts payable and accrued liabilities	(253,379)	(350,300)
Balance	4,061,521	3,907,851
Less: Current portion	_	_
	\$ 4,061,521	3,907,851

15. Royalty Funding

On November 12, 2013, the Company entered into a sales agreement under which Flow Capital Corp., formerly known as Grenville Strategic Royalty Corp. ("Grenville"), advanced the Company \$375,000. In form, the amount received represents a prepaid deposit for future goods and services to be provided by the Company to Grenville to be drawn down based on Grenville's annual purchases from the Company.

Grenville is entitled to a royalty of 1.125% ("Royalty Percentage") of the Company's revenues, in perpetuity which can be extinguished by paying \$1,875,000 to Grenville (the "Final Repurchase Right").

The agreement meets the definition of financial liability under IAS 32, Financial Instruments: Presentation because it represents a contractual obligation to deliver cash or another financial asset to another entity.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

15. Royalty Funding (cont'd...)

The Company made this determination after reviewing the substance of the agreement and determining that the cash received at the inception of the arrangement did not represent a deposit for any future sales, but rather an obligation for future royalty payments that will remain payable at the original amount of \$375,000 until such time as the Company extinguishes all or part of the Royalty Percentage and the obligation for future royalty payments.

For the three and six months ended June 30, 2023, the Company incurred interest expense related to its royalty funding amounting to \$1,166 (2022 - \$7,533) and \$3,325 (2022 - \$18,559).

16. Share Capital

Authorized:

Unlimited number of common shares without nominal or par value.

Transactions during the six months ended June 30, 2023

- (i) On January 10, 2023, the Company issued 178,502 common shares valued at \$39,870 pursuant to the maturity of RSU's. 59,027 common shares valued at \$5,017 were withheld by the Company for settlement of payroll taxes on behalf of the RSU holders.
- (ii) On January 19, 2023, the Company issued 3,000,000 common shares for acquisition of eSite pursuant to share purchase and sale agreement at \$0.08 per share (refer Note 5).
- (iii) On January 24, 2023, the Company completed a private placement for the second tranche through issuance of 18,634,568 units at \$0.07 per unit for gross proceeds of \$1,232,275 and settlement of \$72,145 in debt. Each unit is comprised of one common share and one share purchase warrant, with each full share purchase warrant exercisable for one common share at \$0.12 per share until December 21, 2027. The common shares and share purchase warrants were valued at \$735,137 and \$569,233 respectively, using the relative fair value method.
 - In connection with private placement, the company issued share issuance cost of \$68,961 and issued 340,018 broker warrants valued at \$21,109. Each broker warrant is excercisable for one common share at \$0.07 per share until December 21, 2027. The stand-alone value of share purchase warrants and broker warrants were valued using the Black-Scholes valuation model with the following assumptions: expected life of 5.0 years, risk-free rate of 3.07%, dividend yield of 0% and volatility of 116%.
- (iv) On June 1, 2023, the Company issued 360,000 warrants values at \$16,078 and each is exercisable for one common share at \$0.06 per share until May 31, 2028. The stand-alone value of warrants was valued using the Black-Scholes valuation model with the following assumptions: expected life of 5.0 years, risk-free rate of 3.41%, dividend yield of 0% and volatility of 116%.
- (v) On June 30, 2023, the Company issued 1,164,148 common shares valued at \$139,698 pursuant to the maturity of RSU's. 465,660 common shares valued at \$23,283 were withheld by the Company for settlement of payroll taxes on behalf of the RSU holders.

Treasury Shares

As at June 30, 2023, the Company holds 562,032 (December 31, 2022 – 37,435) treasury shares.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

17. Reserves

a. Options

Under the Company's stock option plan, the Company may, at its discretion, grant stock options to its directors, officers, and employees. Unless specified within the option agreement, all stock options vest equally over 4 years. All stock options have a maximum term of 7 years from the date of the grant.

Below is a continuity of stock options outstanding:

		Weighted Average
	Number of Options	Exercise Price
Stock options outstanding - December 31, 2022	3,914,416 \$	0.35
Stock options issued	3,920,335	0.07
Stock options forfeited	(366,231)	0.16
Stock options outstanding - June 30, 2023	7,468,520 \$	0.19

For the three and six months ended June 30, 2023, the Company recognized \$43,634 (2022 - \$17,879) and \$87,268 (2022 - \$51,331) respectively, of share-based compensation expense in relation to its stock option plan.

The fair value of all options granted was estimated at the date of grant using the Black-Scholes option-pricing model, using the following assumptions:

	June 30, 2023	December 31, 2022
Expected option life (years)	5	5
Volatility	116%	116%
Risk-free interest rate	0.36% - 0.39%	0.36% - 0.39%
Dividend yield	-	_

Options outstanding and exercisable at June 30, 2023 were comprised of the following:

E	xercise price	Expiry date	Remaining contractual life (years)	Number of options	Number of options exercisable
\$	0.49	26-Nov-23	0.41	248,000	248,000
	0.05	02-May-24	0.84	106,692	106,692
	0.30	08-Sep-24	1.19	650,000	650,000
	0.16	12-Sep-24	1.21	448,335	443,363
	0.24	20-Apr-25	1.81	247,394	247,394
	0.13	29-May-25	1.92	183,334	170,604
	0.26	30-Jun-25	2.00	94,242	94,242
	0.16	30-Sep-25	2.25	26,667	14,794
	0.52	11-Dec-25	2.45	236,590	236,590
	0.54	02-Jan-26	2.51	18,000	36,000
	0.31	30-Apr-26	2.84	933,083	933,083
	0.34	31-Aug-26	3.17	357,467	145,639
	0.28	17-Nov-26	3.39	111,300	56,680
	0.50	31-Oct-27	4.34	104,062	104,062
	0.08	31-Dec-27	4.51	1,183,020	· —
	0.08	31-Jan-28	4.59	370,000	_
	0.06	31-May-28	4.92	2,150,334	_
\$	0.19	•	Total	7,468,520	3,487,143

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

17. Reserves (cont'd...)

b. Share purchase warrants

The following is a summary of changes in share purchase warrants from to December 31, 2022 to June 30, 2023:

	Number of	Weighted Average	
	Warrants	Exercise Price	
Share purchase warrants - December 31, 2022	36,380,797	\$ 0.23	
Granted	19,334,586	0.12	
Share purchase warrants - June 30, 2023	55,715,383	\$ 0.20	

Share purchase warrants outstanding and exercisable at June 30, 2023 are comprised of the following:

Number of Warrants	Remaining contractual life (years)	Expiry date	ercise price
108,325	0.33	27-Oct-23	0.40
210,875	0.33	27-Oct-23	0.40
15,000	0.48	22-Dec-23	0.55
735,217	0.48	22-Dec-23	0.55
6,578,900	0.48	22-Dec-23	0.55
5,822,554	0.83	28-Apr-24	0.22
407,579	0.83	29-Apr-24	0.17
3,843,782	0.89	19-May-24	0.22
4,340	0.89	20-May-24	0.17
25,963	0.89	20-May-24	0.17
70,000	0.89	20-May-24	0.17
1,004	1.03	11-Jul-24	0.50
5,743	1.03	11-Jul-24	0.50
10,462	1.03	11-Jul-24	0.50
15,957	1.62	11-Feb-25	0.58
387,002	4.48	21-Dec-27	0.07
18,138,094	4.48	21-Dec-27	0.12
18,634,568	4.57	24-Jan-28	0.12
340,018	4.57	24-Jan-28	0.07
360,000	4.92	31-May-28	0.06
55,715,383	Total:	-	

c. Restricted Share Units ("RSU")

Under the Company's equity incentive compensation plan, the Company may, at its discretion, grant RSUs to its directors, officers, and employees, that give rights to receive shares or cash or a combination thereof upon settlement. Each RSU is subject to a Period of Restriction, during which time the RSU is subject to forfeiture based on the passage of time, the achievement of performance criteria, and/or upon the occurrence of other events as determined.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

17. Reserves (cont'd...)

Transactions during the six months ended June 30, 2023

(On January 4, 2023, the Company granted 72,000 RSUs to directors. The RSU vests on January 3, 2024.

The fair value of all RSUs granted was based on the share price at the date of grant. As of June 30, 2023, there were 849,434 (December 31, 2022 – 2,120,082) RSUs outstanding. For the three and six months ended June 30, 2023, the company recognized \$49,242 (2022 - \$9,391) and \$76,270 (2022 - \$41,760) respectively, of share-based compensation expense in relation to the RSU's.

18. Related Party Transactions

The Company transacts with key individuals from management who have authority and responsibility to plan, direct, and control the activities of the Company. Key management personnel are defined as the executive officers of the Company and certain other key employees, including the Chief Executive Officer, Chief Power Officer, Chief Technology Officer, and Chief Financial Officer.

Remuneration to key management was as follows:

	Three months ended			Six months ended			ended	
	June	e 30, 2023	Jun	e 30, 2022	Jun	e 30, 2023	Jı	une 30, 2022
Salaries and benefits, including bonuses	\$	144,053	\$	162,507	\$	288,572	\$	325,135
Share-based compensation		32,883		41,195		98,128		69,973
Total	\$	176,936	\$	203,702	\$	386,700	\$	395,108

The remuneration related to Share-based compensation in the table above represents the fair value of the stock options and RSU's issued and vested to key management during each year.

As of June 30, 2023, amounts owing to key management in connection with reimbursement of business expenses, deferred salaries, and convertible debentures was \$ 277,406 (December 31, 2022 - \$365,645). As at June 30, 2023, the management had deferred salaries amounting to \$54,094 (December 31, 2022 - \$31,856).

19. Loss Per Share

For all the periods presented, diluted net loss per share equals basic loss per share due to the anti-dilutive effect of options and warrants. The outstanding number and type of securities that could potentially dilute basic net loss per share in the future but that were not included in the computation of diluted net loss per share because to do so would have reduced the loss per share (anti-dilutive) for the periods presented are as follows:

	June 30, 2023	June 30, 2022
Shares options	7,468,520	4,097,718
Warrants	55,715,383	17,912,276
RSUs	849,434	2,337,839
Total	64,033,337	24,347,833

Expenses related to the warrants and RSUs are included in share-based compensation in the consolidated statements of loss and comprehensive loss or as an adjustment to share capital if the costs relate to the issuance of shares and are based on the same assumptions as disclosed in Note 16.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

20. Capital Risk Management

Capital is comprised of the components of the Company's shareholders' equity (deficiency). At June 30, 2023, the Company's shareholders' deficiency was \$3,829,053 (December 31, 2022 - \$2,778,173) and the Company's debt was \$10,820,950 (December 31, 2022 - \$10,171,571).

The Company's objective is to maintain a capital structure that supports its long-term growth strategy, maintains creditor and customer confidence, and maximizes shareholder value. Management reviews its capital management approach on an ongoing basis and believes that this approach, given the relative size of the Company, is reasonable. No changes were made in the objectives, policies or processes of capital management during the guarter ended June 30, 2023.

The Company is dependent on cash flows generated from its operations and from external financing to fund its activities. The Company will spend its existing working capital and raise additional amounts as needed. The Company is subject to Capital restrictions (Note 13) and there have been no changes to the Company's approach to capital management for the years presented.

21. Financial Instruments

The Company defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. In assessing the fair value of a particular contract, the market participant would consider the credit risk of the counterparty to the contract. Consequently, when it is appropriate to do so, the Company adjusts the valuation models to incorporate a measure of credit risk. Fair value represents management's estimates of the current market value at a given point in time.

If the inputs used to measure the fair value of an asset or liability fall into different levels of the fair value hierarchy, then the fair value measurement is categorized in its entirety in the same level of the fair value hierarchy as the lowest level input that is significant to the entire measurement.

As at June 30, 2023, the Company's financial instruments consist of cash, accounts receivable and other receivables, accounts payable and accrued liabilities, debt, convertible debentures, and royalty funding. The fair values of cash, accounts receivable and other receivables, accounts payable and accrued liabilities, debt, and royalty funding approximate their carrying values due to their nature.

The Company recognizes transfers between levels of the fair value hierarchy at the end of the reporting period during which the change has occurred. There have been no significant transfers between levels during the period.

In the normal course of its business, the Company is exposed to a number of financial risks that can affect its operating performance. These risks, and the actions taken to manage them, are as noted below.

(i) Market risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market prices. Market prices comprise three types of risk: interest rate risk, foreign currency risk and other price risks such as equity price. The Company's exposure to other price risk is low. Financial instruments affected by market risk include accounts receivable and other receivables, accounts payable and accrued liabilities, long-term debt, and royalty funding.

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

21. Financial Instruments (cont'd...)

(ii) Interest rate risk

Interest rate risk is the risk that future cash flows will fluctuate as a result of changes in market interest rates. The Company's long-term debt is subject to fixed and floating interest rates and the risk of fluctuating future cash flows resulting from changes in market interest rates is not expected to be significant.

(iii) Foreign currency risk

Foreign exchange risk arises when the Company enters into transactions denominated in a currency other than its functional currency. A significant portion of the Company's revenues are denominated in United States dollars ("USD") along with a portion of its purchases. To the extent possible, the Company uses cash received from sales to finance its USD purchases and limit its exposure to foreign currency risk.

The Company has the following balances denominated in USD (amounts in the table below are post-translation to Canadian dollars):

	June 30, 2023	December 31, 2022
Cash	\$ 201,713 \$	60,370
Accounts receivable and other receivables	592,271	256,775
Accounts payable and accrued liabilities	\$ 252,677 \$	484,501

A change in foreign currency exchange rates by 10% would change the foreign exchange gain or loss on the Company's net monetary assets by approximately \$8,934 at June 30, 2023 (December 31, 2022 - \$16,736).

(ii) Concentration of credit risk and economic dependence

The Company is exposed to credit risk with respect to the collectability of its customer accounts receivable. Credit risk is concentrated as three customers represented 47% at June 30, 2023 (December 31, 2022 – three customers represented 54%) of the Company's accounts receivable balance. The Company performs credit assessments of potential customers and ensures its accounts receivable where appropriate. Regular credit assessments are performed of customers' accounts receivable balances and allowances for potentially uncollectible accounts receivable are provided where appropriate. The following table provides information about the exposure to credit risk for accounts receivable as at June 30, 2023:

	June 30, 2023	December 31, 2022
Current (not past due)	\$ 186,539	\$ 365,641
0 - 30 days past due	362,235	15,610
31 - 60 days past due	108,291	10,212
Over 90 days past due	14,017	21,885
Total	\$ 671,082	\$ 413,348

The Company is also exposed to economic dependence risk with respect to its sources of revenue. For the quarter ended June 30, 2023, five customers represented 61% (December 31, 2022 - five customers represented 65%) of its total revenue.

(iii) Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they become due. The Company manages its liquidity risk resulting from its accounts payable and accrued liabilities, long-term debt, convertible debentures, and royalty funding by ensuring sufficient cash is on hand from cash flows from operations and financing from investors. As of June 30, 2023, the Company's current assets exceeded its current liabilities by \$1,279,901 (December 31, 2022 - \$919,045).

Notes to the Condensed Interim Consolidated Financial Statements For the three and six months ended June 30, 2023 (Expressed in Canadian dollars)

21. Financial Instruments (cont'd...)

The Company's revolving credit facility is amended to \$750,000 as at August 30, 2022 and contractual maturities of the Company's long-term debt are outlined in Note 13 and 14 to the consolidated financial statements. Other financial liabilities, including accounts payable and accrued liabilities have maturities within 12 months of the Company's period end.

The Company is contracted to receive a \$4,000,000 interest free loan through Feddev under the Jobs and Growth Fund. The Company has received \$3,028,534 as at June 30, 2023 and expects to draw down the remainder of \$971,466 over a 15-month period until March 2024.

Furthermore, the Company has been approved for a Government grant of \$5,000,000 from Sustainable Development Technologies Canada. The Company has received \$1,662,943 as at June 30, 2023 and expects to receive the remainder upon completion of respective milestones by October 31, 2025.

22. Commitments

As explained in Note 15, the Company is committed to pay Grenville annually an amount equal to 1.125% of its annual revenue, unless "Final Repurchase Right" is availed by paying out \$1,875,000.

23. Segment Information

The Company has one reportable segment. This single reportable operating segment derives its revenues from the sale of off-grid solar power solutions and related services.

The Company operates in three principal geographical areas: Canada, the United States of America ("USA"), and the Middle East and Africa ("MEA").

The Company's revenue from external customers by location of operations is detailed:

	June 30, 2023	June 30, 2022
Canada	\$ 191,723 \$	141,176
USA	343,400	184,432
MEA	454,049	1,419,191
Other	25,290	262,408
Total	\$ 1,014,462 \$	2,007,207

All non-current assets are located in Canada.

24. Supplemental Cash Flow Information

During the period ended June 30, 2023, inventory reclassified to deferred costs amounted to \$47,311 (December 31, 2022 - \$123,976). There were no income taxes paid during the quarter ended June 30, 2023.

25. Subsequent events

The Company has evaluated subsequent events through August 28, 2023, which is the date the condensed interim consolidated financial statements were issued, and has determined that there are no events to report.