

CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS (Unaudited) (Expressed in Canadian Dollars)

FOR THE SIX MONTHS ENDED JUNE 30, 2023

NOTICE OF NO AUDITOR REVIEW OF CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS

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

The accompanying unaudited condensed consolidated interim 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 CONSOLIDATED INTERIM STATEMENTS OF FINANCIAL POSITION

(Unaudited)
(Expressed in Canadian Dollars)
AS AT

		June 30, 2023		December 31, 2022
ASSETS				
Current Cock and each arrivalents	ф	04.000	ф.	700.000
Cash and cash equivalents Accounts receivable	\$	91,860 15,324	\$	762,336 45,233
Prepaid expenses and deposits		52,877		201,725
	\$	160,061	 \$	1,009,294
	<u> </u>	100,001	Ψ	1,000,201
LIABILITIES AND SHAREHOLDERS' DEFICIENCY				
Current				
Accounts payable and accrued liabilities (Note 6)	\$	1,635,564	\$	1,920,484
Loans payable (Note 3)	_	60,000		60,000
		1,695,564		1,980,484
Employee obligation		20,201		16,494
		1,715,765		1,996,978
Shareholders' deficiency				
Share capital (Note 5)		82,039,470		81,604,286
Reserve (Note 5)		6,007,804		5,862,692
Accumulated other comprehensive income		598,468		599,106
Deficit		(90,201,446)		(89,053,768)
		(1,555,704)		(987,684)
	\$	160,061	\$	1,009,294

"Richard Geruson"	Director	"Paul McKenzie"	Directo

Approved and authorized by the Board on August 29, 2023.

CONDENSED CONSOLIDATED INTERIM STATEMENTS OF LOSS AND COMPREHENSIVE LOSS

(Unaudited) (Expressed in Canadian Dollars)

FOR THE SIX MONTHS ENDED JUNE 30

	F	or the three	mor	F	For the six months ended			
		Jun	e 30				e 30	
		2023		2022	2023			2022
EXPENSES								
Research and development (Note 4)	\$	166,093	\$	182,222	\$	331,360	\$	514,198
General and administrative (Notes 4 and 6)		287,364		559,067		878,252		1,193,069
Business development (Note 4)		60,921		113,553		161,166		237,640
Total operating expenses		(514,378)		(854,842)	(1,370,778)	(1,944,907)
Foreign exchange		29,702		(39,624)		27,842		(29,532)
Finance expense (Note 3)		29,102		(33,024) (1,578)		21,042		(3,096)
I mande expense (Note 3)				(1,570)				(3,090)
		29,702		(41,202)		27,842		(32,628)
Net loss for the period		(484,676)		(896,044)	(1,342,936)	(1,977,535)
OTHER COMPREHENSIVE LOSS Item that may be reclassified subsequently to profit or loss								
Foreign exchange on translating foreign operations		1,311		2,236		(638)		2,718
Comprehensive loss for the period	\$	(483,365)	\$	(893,808)	\$ (1,343,574)	\$ (1,974,817)
Basic and diluted loss per common share	\$	(0.00)	\$	(0.01)	\$	(0.01)	\$	(0.01)
Weighted average number of common shares outstanding	1	95,217,675	14	47,431,150	19	94,289,157	14	7,431,150

CONDENSED CONSOLIDATED INTERIM STATEMENTS OF CASH FLOWS

(Unaudited)
(Expressed in Canadian Dollars)
FOR THE SIX MONTHS ENDED JUNE 30,

		2023		2022
CASH FLOWS FROM OPERATING ACTIVITIES				
Net loss for the period	\$	(1,342,936)	\$	(1,977,535)
Non-cash items:				3.096
Accrued finance expense Share-based payments		340.370		3,096 914.566
onare-based payments		3-0,370		314,500
Changes in non-cash working capital items:				
Accounts payable and accrued liabilities		150,755		689,757
Accounts receivable		29,751		(1,635)
Prepaid expenses and deposits		148,811		44,901
Employee obligation		3,707		9,865
		(669,542)		(316,985)
Effect of foreign exchange on cash		(934)		(107)
Change in cash and cash equivalents during the period		(670,476)		(317,092)
Cash and cash equivalents, beginning of the period		762,336	_	337,027
Cash and cash equivalents, end of the period	\$	91,860	\$	19,935
Supplementary cash flow information:	•	400.001	•	
Shares issued for debt	\$	436,961	\$	-
Share issue costs in accounts payable and accrued liabilities		1,777		-
Interest paid		-		-
Taxes paid		-		-

CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (DEFICIENCY)

(Unaudited)

(Expressed in Canadian Dollars)

	Share	Сар	ital										
	Number			Accumulated Other Comprehensive Reserve Income Deficit			Other Comprehensive			Other Comprehensive			Total
Balance, December 31, 2021	147,431,150	\$	78,375,453	\$	9,426,769	\$	598,204	\$	(89,040,284)	\$ (639,858)			
Expiry of options Expiry of warrants Share-based payments	- - -		- - -		(2,408,266) (546,961) 914,566		- - -		2,408,266 546,961	- - 914,566			
Net loss and comprehensive loss for the period			-				2,718	_	(1,977,535)	 (1,974,817)			
Balance, June 30, 2022	147,431,150	\$	78,375,453	\$	7,386,108	\$	600,922	\$	(88,062,592)	\$ (1,700,109)			
Private placement Share issuance costs RSU exercised Expiry of options Share-based payments	39,564,053 - 1,500,000 -		2,225,478 (106,645) 1,110,000		28,604 (1,110,000) (912,851) 470,831		- - - -		- - - 912,851	2,225,478 (78,041) - - 470,831			
Net loss and comprehensive loss for the period		_	<u>-</u>		-		(1,816)	_	(1,904,027)	 (1,905,843)			
Balance, December 31, 2022	188,495,203	\$	81,604,286	\$	5,862,692	\$	599,106	\$	(89,053,768)	\$ (987,684)			
Shares for debt Share issuance costs Expiry of options Share-based payments Net loss and comprehensive loss for the period	6,722,472 - - - -		436,961 (1,777) - -		(195,258) 340,370		- - - - (638)	_	195,258 - (1,342,936)	436,961 (1,777) - 340,370 (1,34,574)			
Balance, June 30, 2023	195,217,675	\$	82,039,470	\$	6,007,804	\$	598,468	\$	(90,201,446)	\$ (1,555,704)			

NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS (Unaudited)
(Expressed in Canadian Dollars)

FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022

1. NATURE OF OPERATIONS AND GOING CONCERN

NexOptic Technology Corp. (with its subsidiaries, collectively, the "Company" or "NexOptic") is a technology company investing in the area of innovative optical technologies. NexOptic was incorporated under the *Company Act* (British Columbia) on October 11, 2007. The Company name was changed from Elissa Resources Ltd. on February 12, 2016. The Company maintains its registered office at 2080 – 777 Hornby Street, Vancouver, British Columbia, Canada V6Z 1S4. The Company's principal place of business is 1500 – 409 Granville Street, Vancouver, British Columbia, Canada V6C 1T2.

The Company is developing technologies relating to imagery and light concentration for lens and image capture systems. The business of technology investment involves a high degree of risk and there can be no assurance that projects under research and development will proceed through to achieve commercialization. Risks related to the value of the Company's investments and continued existence include the ability to protect intellectual property rights, the ability of the Company to raise alternative financing, and risks inherent to new technologies, such as risk of obsolescence, confirmation of feasibility, completion of prototypes, slow adoption and competing technological advances.

These condensed consolidated interim financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") on a going concern basis, which contemplates that the Company will be able to realize its assets and discharge its liabilities in the normal course of business. Accordingly, these consolidated financial statements do not include any adjustments to the amounts and classifications of assets and liabilities that might be necessary should the Company be unable to continue as a going concern. Such adjustments could be material.

The Company reported a net loss of \$1,342,936 (2022 - \$1,977,535) and had an accumulated deficit of \$90,201,446 (December 31, 2022 - \$89,053,767) and a working capital deficiency of \$1,535,503 (December 31, 2022 - \$971,190) as at June 30, 2023. The Company's ability to continue as a going concern is dependent upon its ability to raise funds primarily through the issuance of shares or curtail certain expenses. These material uncertainties may cast significant doubt about the Company's ability to continue as a going concern.

2. BASIS OF PREPARATION

Statement of compliance

These condensed consolidated interim financial statements, including comparatives, have been prepared in accordance with International Accounting Standards ("IAS") 34 'Interim Financial Reporting' ("IAS 34") using accounting policies consistent with IFRS issued by the International Accounting Standards Board ("IASB") and Interpretations of the International Financial Reporting Interpretations Committee ("IFRIC").

The accounting policies and methods of computation applied by the Company in these condensed consolidated interim financial statements are the same as those applied in the Company's annual consolidated financial statements for the year ended December 31, 2022.

Basis of consolidation and presentation

The condensed consolidated interim financial statements have been prepared on a historical cost basis, except for certain financial instruments measured at fair value. In addition, these condensed consolidated interim financial statements have been prepared using the accrual basis of accounting, except for cash flow information.

The condensed consolidated interim financial statements include the accounts of the Company and its wholly owned subsidiaries, Red Hill Energy Inc. ("Red Hill") which operates in the United States, NexOptic Asia Ltd. ("NexOptic Asia") which is domiciled in South Korea, and Spectrum Optix Inc. ("Spectrum") which operates in Canada. All material intercompany transactions have been eliminated upon consolidation. A subsidiary is an entity over which the Company has control, where control indicates exposure or rights to variable returns and the ability to affect those returns through power over the investee.

NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS (Unaudited)

(Expressed in Canadian Dollars)

FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022

2. BASIS OF PREPARATION (cont'd...)

Use of judgments and estimates

The preparation of these condensed consolidated interim financial statements requires management to make certain estimates, judgments and assumptions that affect the reported amounts of assets and liabilities at the date of the consolidated interim financial statements and the reported expenses during the period. Actual results could differ from these estimates.

Estimates and judgments are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Accounting estimates will, by definition, seldom equal the actual results. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected.

The key areas of judgment applied in the preparation of the consolidated financial statements that could result in a material adjustment to the carrying amounts of assets and liabilities are as follows:

Research and development expenditures

Distinguishing the research and development phases of a technology or product and determining whether the recognition requirements for the capitalization of development costs are met requires judgment. After capitalization, management monitors whether the recognition requirements continue to be met and whether there are any indicators that capitalized costs may be impaired. No research and development costs were capitalized during the period June 30, 2023.

Functional currency

The functional currency of the Company and its subsidiaries is the currency of their respective primary economic environment, and the Company reconsiders the functional currency if there is a change in events and conditions, which determined the primary economic environment.

Going concern

The assessment of the Company's ability to continue as a going concern and to raise sufficient funds to pay its ongoing operating expenditures and to meet its liabilities for the ensuing year involves significant judgment based on historical experience and other factors, including expectation of future events that are believed to be reasonable under the circumstances.

Canada Emergency Business Account loan ("CEBA loan")

In determining the initial fair value of the CEBA loan, the Company applied judgment to assume that the Company would repay \$60,000 by December 31, 2022 and the Company used a discount rate of 12%, an estimate of its incremental borrowing interest rate. The maturity date has been extended to December 31, 2023.

Share-based payments and compensation

The Company has applied estimates with respect to the valuation of shares issued for non-cash consideration. Shares are valued at the fair value of the equity instruments granted at the date the Company receives the goods or services for share-based payments made to those other than employees or others providing similar services.

The Company measures the cost of equity-settled transactions by reference to the fair value of the equity instruments at the date at which they are granted for share-based payments made to employees or others providing similar services. Estimating fair value for share-based payment transactions requires determining the most appropriate valuation model, which is dependent on the terms and conditions of the grant. This estimate also requires determining the most appropriate inputs to the valuation model including the fair value of the underlying common shares, the expected life of the share option or warrant, volatility and dividend yield and making assumptions about them. The assumptions and models used for estimating fair value for share-based payment transactions are discussed in Note 5.

NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS (Unaudited)

(Expressed in Canadian Dollars)

FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022

3. LOANS PAYABLE

In the year ended December 31, 2020, the Company received two \$40,000 revolving lines of credit as part of the Canada Emergency Business Account (CEBA) program due to COVID-19. The loans are interest-free and require no principal payments until December 2022 ("Initial Term Date"). The loan can be extended to December 2025 and 25% (\$20,000) will be forgiven if the principal is repaid before the Initial Term Date. If the loan is extended past the Initial Term Date, it will carry an interest rate of 5% per annum beginning January 1, 2023 until the loan is repaid in full or the maximum maturity date of December 31, 2025. The Company has recognized the forgiveness in the year ended December 31, 2020 as the Company intends, with reasonable assurance, to repay the loans prior to the Initial Term Date. As at December 31, 2022, the Company has not made a payment to the loan. The loans have been discounted using an incremental borrowing rate of 12%. On January 22, 2022, the Initial Term Date has been extended to December 31, 2023.

The reconciliation of the loans payable is as follows:

Loans payable	
Balance, December 31, 2021 Accrued finance expense	\$ 53,572 6,428
Balance, December 31, 2022 and June 30, 2023	\$ 60,000

4. OPERATING EXPENSES

	For the three months ended June 30,			I	ns ended			
Research and Development		2023		2022		2023		2022
Engineering and design Professional fees	\$	- 55,434	\$	- 673	\$	- 105,235	\$	82,674 23,509
Tax credits and recoveries Salaries		83.275		(19,163) 82.144		(51,522) 158.250		(38,091) 170.198
Share-based payments (Notes 5 and 6) Supplies and resources		20,811		114,968 3,600		109,830		263,199 8,845
Travel		6,573				9,567		3,864
	\$	(166,093)	\$	(182,222)	\$	(331,360)	\$	(514,198)

	For the three months ended June 30,				For the six months ended June 30,				
General and Administrative		2023		2022		2023		2022	
Consulting fees (Note 6) Insurance	\$	27,450 6.750	\$	102,395 18.000	\$	83,359 13.500	\$	213,722 36,000	
Investor relations		76,744		36,180		243,625		78,185	
Office and administration Professional fees (Note 6)		71,273 14,205		24,426 15,000		96,017 44,331		53,357 26,765	
Property costs Salaries (Note 6)		63.027		194 53.179		- 127.325		46,330 108,700	
Share-based payments (Notes 5 and 6)		7,091		276,012		191,346		556,404	
Shareholder communications and filings Sales and marketing		17,791 1,198		14,724 13,467		39,267 30,727		40,332 25,567	
Travel		1,83 <u>5</u>		5,490	_	8,7 <u>55</u>	_	7,707	
	\$	(287,364)	\$	(559,067)	\$	(878,252)	\$	(1,193,069)	

NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS (Unaudited)

(Expressed in Canadian Dollars)

FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022

4. **OPERATING EXPENSES** (cont'd...)

	Fo	r the three n June		For the six months ended June 30,			
Business development (Korea office)	-	2023		2022	2023		2022
Office supplies	\$	3,236	\$	909	\$ 11,061	\$	1,863
Professional fees and services		3,548		29,072	8,156		62,181
Salaries and benefits		42,663		42,085	98,796		75,163
Share-based payments (Notes 5 and 6)		9,506		39,684	39,194		94,963
Travel		1,968		1,803	 3,959		3,470
	\$	(60,921)	\$	(113,553)	\$ (161,166)	\$	(237,640)

5. SHARE CAPITAL AND RESERVE

a) Authorized Share Capital

Unlimited number of common shares without par value.

b) Issued Share Capital

Period ended June 30, 2023

The Company completed the settlement of an aggregate of \$436,961 in debt owed to various parties, including \$333,621 in advances made to the Company by its CEO. An aggregate of 6,722,472 common shares were issued at a price of \$0.065 (Note 6).

Year ended December 31, 2022

In the year ended December 31, 2022, the Company completed a non-brokered private placement of 39,564,053 units ("Units") for gross proceeds of \$2,225,478. Each Unit comprised one common share and one share purchase warrant. Each warrant entitles the holder to purchase one common share of the Company at an exercise price of \$0.12 per share for a period of 24 months, subject to acceleration provisions. The Company paid finders' fees of \$32,032, incurred other share issuance costs of \$46,005 and issued 569,462 finders' warrants on the same terms as the Unit warrant. The finders' warrants were valued at \$28,604 using the following Black-Scholes methodology inputs: risk-free interest rate of 4.18%, term of 2 years, volatility of 118.96% and dividend rate of 0%.

c) Stock Options and Long-Term Equity Incentive Plan

The Company has a stock option plan ("Option Plan") and long-term equity incentive plan ("Incentive Plan") in place that allows for the reservation of 32,699,040 common shares for issuance under the Option Plan and 4,000,000 common shares under the Incentive Plan. The Incentive Plan allows for the issuance of stock appreciation rights, deferred share units, restricted share units and other share-based awards.

NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS (Unaudited)

(Expressed in Canadian Dollars)

FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022

5. SHARE CAPITAL AND RESERVE (cont'd...)

d) Stock Options

Stock option transactions are summarized as follows:

	Number of Options	١	Weighted Average Exercise Price
Balance, December 31, 2021	20,350,000	\$	0.57
Expired	(3,520,000)		1.22
Balance, December 31, 2022 ⁽¹⁾	16,830,000	\$	0.10
Expired	(300,000)		0.1 <u>0</u>
Balance, June 30, 2023 ⁽¹⁾	16,530,000	\$	0.10
Balance exercisable, June 30, 2023 ⁽¹⁾	16,339,375	\$	0.10

Stock options outstanding as at June 30, 2023:

	Number outstanding	Number exercisable	Exercise price			Expiry date
Options	50,000 1,100,000 1,840,000 13,540,000	50,000 1,100,000 1,649,375 13,540,000	\$	0.10 0.10 0.10 0.10	(1) (1) (1) (1)	December 19, 2023 January 30, 2024 September 29, 2026 May 26, 2030
	16,530,000	16,339,375				

⁽¹⁾ During the period ended June 30, 2023, exercise price was amended to \$0.10 as approved at the annual general meeting on January 10, 2023.

As at June 30, 2023, the outstanding stock options had a weighted average remaining life of 6.06 (December 31, 2022 – 6.45) years.

e) Restricted Share Units

	Number of Restricted Share Units	eighted average lue per share at grant date
Balance, December 31, 2021 Shares issued	1,500,000 (1,500,000)	\$ 0.74 0.74
Balance December 31, 2022 and June 30, 2023	-	\$ -

f) Share-Based Payments

Stock Options

During the period ended June 30, 2023, the Company amended the exercise prices of 16,830,000 outstanding stock options to \$0.10. This resulted in additional share-based payments expense of \$258,.578 for the period ended June 30, 2023. The weighted average assumptions used for the Black-Scholes valuation of the modified options were annualized volatility of 108.26%, risk-free interest rate of 3.20%, expected life of 6.42 years and a dividend rate of Nil%.

NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS (Unaudited)

(Expressed in Canadian Dollars)

FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022

5. SHARE CAPITAL AND RESERVE (cont'd...)

f) Share-Based Payments (cont'd...)

Share-based payments expense

The share-based payments expense for the year was allocated as follows:

For the period ended June 30, 2023	Stock option expense	RSU expense	Total share-based payments expense
Research and development General and administrative Business development	\$ 109,830 191,346 39,194	\$ - - -	\$ 109,830 191,346 39,194
	\$ 340,370	\$ -	\$ 340,370

For the period ended June 30, 2022	Stock option expense	R	SU expense	Total share-based payments expense
Research and development General and administrative Business development	\$ 217,329 51,836 94,963	\$	45,870 504,568	\$ 263,199 556,404 94,963
	\$ 364,128	\$	550,438	\$ 914,566

g) Warrants

Warrant transactions are summarized as follows:

	Number of Warrants	Weighted Average Exercise Price
Balance, December 31, 2021 Expired Granted	974,616 (974,616) 40,133,515	\$ 1.60 1.60 0.12
Balance, December 31, 2022 and June 30, 2023	40,133,515	\$ 0.12
Balance outstanding and exercisable, June 30, 2023	40,133,515	\$ 0.12

Warrants outstanding as at June 30, 2023:

	Number outstanding	Number exercisable	Exercise price	Expiry date
Warrants	40,133,515	40,133,515	\$ 0.12	November 7, 2024

NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS (Unaudited)

(Expressed in Canadian Dollars)

FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022

5. SHARE CAPITAL AND RESERVE (cont'd...)

h) Custodial and Rights Agreement

The Company entered into a custodial and rights agreement ("Rights Agreement") with Computershare Trust Company of Canada ("Computershare"), as custodial agent whereby 3DB, Inc. ("3DB"), a private company jointly owned by the former CEO and former Chairman, has deposited 8,000,000 shares of the Company held by Computershare. The Company may issue "incentive rights" (the "Rights") to acquire such shares to such persons as the Company designates at an exercise price equal to the greater of \$0.25 per share or average closing price of the Company's shares for the five days preceding the issuance of the incentive right. The Rights Agreement has an overall seven-year term from May 15, 2020 (the "Term"). The overall number of Rights the Company may issue is unlimited, provided that the aggregate number of Rights issued and outstanding or exercised during the Term may not exceed the 8,000,000 shares so deposited. The Rights will be non-transferable and will expire on the earlier of the expiry date fixed by the Company at the time of issuance, the end of the Term or within a specified time of the recipient of the Rights ceasing to be an "eligible person" as defined in the Rights Agreement.

6. RELATED PARTY TRANSACTIONS

Management Compensation

Key management personnel comprise the Chairman, Chief Executive Officer, Chief Financial Officer, and directors of the Company. The remuneration of the key management personnel is as follows:

Payments to key management personnel	2023	2022
Consulting fees – general and administrative Salaries and short-term benefits – general and administrative Share-based payments to officers – general and administrative Share-based payments to directors – general and administrative	\$ 24,900 90,000 3,072 3.072	\$ 135,026 90,000 227,875 266,406

In the six months ended June 30, 2023, the Company repriced 9,375,000 stock options held by directors and officers of the Company resulting in additional share-based payments expense of \$119,066 for key management personnel.

During the six months ended June 30, 2023, the Company was charged legal fees, included in professional fees, of \$19,922 (2022 - \$5,651) by S. Paul Simpson Law Corp., a law firm of which an officer of the Company is an employee.

As at June 30, 2023, the Company had balances outstanding with related parties of \$350,459 (December 31, 2022 - \$688,029) included in accounts payable and accrued liabilities. These balances are unsecured, non-interest-bearing, have no fixed repayment terms and are due on demand.

In the six months ended June 30, 2023, the Company issued 5,132,626 common shares to Paul McKenzie, CEO, for the settlement of amounts payable of \$333,621.

7. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

Financial Instruments

Cash and cash equivalents, accounts receivable, accounts payable and accrued liabilities, and employee obligation are carried at amortized cost. The Company considers that the carrying amount of these financial assets and liabilities measured at amortized cost to approximate their fair value due to the short-term nature of the financial instruments. The loans payable are carried at amortized cost and carried at the Company's estimated settlement value.

Fair value estimates of financial instruments are made at a specific point in time, based on relevant information about financial markets and specific financial instruments. As these estimates are subjective in nature, involving uncertainties and matters of significant judgment, they cannot be determined with precision. Changes in assumptions can significantly affect estimated fair values.

NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS (Unaudited)

(Expressed in Canadian Dollars)

FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022

7. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT (cont'd...)

Financial Risk Factors

Credit Risk

Credit risk is the risk of potential loss to the Company if the counterparty to a financial instrument fails to meet its contractual obligations. The Company's credit risk is primarily attributable to its liquid financial assets, including cash and cash equivalents and receivables. The Company limits exposure to credit risk on liquid financial assets through maintaining its cash and cash equivalents with high-credit quality financial institutions. The Company considers the risk of financial loss on cash and cash equivalents to be remote. The Company's receivables consist materially of GST input tax credits recoverable from the government of Canada. The Company considers credit risk with respect to these amounts to be low.

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's approach to managing liquidity risk is to ensure that it will have sufficient liquidity to meet liabilities when due. As at June 30, 2023, the Company had a working capital deficiency of \$1,535,503 (December 31, 2022 – \$971,190). The Company's accounts payable and accrued liabilities have contractual maturities of less than 30 days and are subject to normal trade terms. Employee obligations are due upon departure of the related employee. The Company's loans payable have an Initial Term Date of December 31, 2023 with the possibility of extending to December 31, 2025.

Market Risk

Market risk is the risk of loss that may arise from changes in market factors, such as interest rates, foreign exchange rates, and commodity and equity prices. The Company does not have a practice of trading derivatives.

a) Interest rate risk

The Company's financial asset exposed to interest rate risk consists of cash. The Company's current policy is to invest excess cash in investment-grade short-term deposit certificates issued by its banking institutions. The Company periodically monitors the investments it makes and is satisfied with the credit ratings of its banks. The Company is not exposed to any substantial interest rate risk and does not rely on interest income for its operations. Risk with respect to interest rates is considered low.

b) Foreign currency risk

The Company's has established a business development team in South Korea. As such, the Company is exposed to some foreign currency risk. Fluctuations in the exchange rate between the Canadian dollar, South Korean won and US dollar may have an adverse effect on the Company's business. The Company may mitigate its foreign currency risk by substituting Canadian vendors for certain services. Foreign currency risk is moderate relative to the overall financial operating plan with an increase in the current year relative to changing economic conditions and the Company's current reliance on certain foreign vendors.

As at June 30, 2023, the Company's net foreign denominated financial liabilities are as follows:

	F	Foreign currency		
US dollar	\$	(911,259)	\$	(1,206,506)
South Korean won	₩	(21,630,385)	\$	(21,717)

NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS (Unaudited)
(Expressed in Canadian Dollars)
FOR THE SIX MONTHS ENDED JUNE 30, 2023 AND 2022

8. CAPITAL MANAGEMENT

The Company's capital management policy is to maintain a strong but flexible capital structure that optimizes the cost of capital, creditor and market confidence while sustaining the future development of the business.

The Company manages its capital structure and makes adjustments to it in light of changes in economic conditions. The Company's capital structure includes shareholders' equity of deficiency \$1,555,704 (December 31, 2022 – deficiency of \$987,684). In order to maintain or adjust the capital structure, the Company may from time to time issue shares, seek debt financing and adjust its capital spending to manage current and working capital requirements. The Company is not subject to externally imposed capital requirements.

There were no changes to the Company's approach to capital management during the period ended June 30, 2023.