# **NEXTSOURCE** materials

**NextSource Materials Inc.** 

**Unaudited Condensed Interim Consolidated Financial Statements** 

For the six months ended December 31, 2023, and 2022

Expressed in US Dollars

In accordance with National Instrument 51-102, the Company discloses that its auditors have not reviewed these unaudited condensed interim financial statements.

### NextSource Materials Inc. Unaudited Condensed Interim Consolidated Statements of Financial Position

(Expressed in US Dollars)

	As at	As at
	December 31,	June 30,
	2023	2023
Assets		
Current Assets:		
Cash and cash equivalents	\$ 30,873,388	\$ 6,885,458
Amounts receivable (notes 16 and 18)	564,888	494,250
Inventories	788,585	470,336
Prepaid expenses	2,345,992	172,384
Total Current Assets	34,572,853	8,022,428
Prepayments and deposits	261,640	717,403
Property, plant, equipment, and development (note 5)	50,136,225	44,236,829
Total Assets	\$ 84,970,718	\$ 52,976,660
Liabilities		
Current Liabilities:		
Accounts payable and accrued liabilities (note 16)	\$ 1,627,467	\$ 3,014,594
Current portion of lease obligations (note 6)	1,474,977	1,286,561
Current portion of royalty obligations (note 7)	2,846,250	2,846,250
Commercial production obligation (note 9)	677,278	754,973
Total Current Liabilities	6,625,972	7,902,378
Lease obligations (note 6)	11,840,441	10,209,370
Royalty obligations (note 7)	8,960,910	9,170,631
Asset retirement obligations (note 10)	490,141	492,346
Total Liabilities	27,917,464	27,774,725
Sharahaldare' Equity		
Shareholders' Equity Share capital (note 12)	205 669 622	169,212,945
Accumulated deficit	205,668,633	
Accumulated other comprehensive income	(146,743,857) (1,871,522)	(142,452,034)
*		(1,558,976
Total Shareholders' Equity	57,053,254	25,201,935
Total Liabilities and Shareholders' Equity	\$ 84,970,718	\$ 52,976,660

Nature of operations (note 1) Basis of presentation (note 2) Commitments (note 11)

# NextSource Materials Inc.

### Unaudited Condensed Interim Consolidated Statements of Operations and Comprehensive (Loss) Income

(Expressed in US Dollars, except share and per share amounts)

Revenues	December 31, 2023 \$ -	December 31, 2022	December 31, 2023	December 31, 2022
Revenues			2023	2022
Revenues	\$ -			2022
Revenues		\$ -	\$ -	\$ -
Expenses and other income				
Operating expenses (note 15)	-	510,851	-	286,475
Exploration and evaluation expenses (note 15)	12,180	-	2,220	-
General and administrative expenses (note 15)	2,652,860	1,309,239	1,373,878	656,849
Share-based compensation (note 14)	216,000	346,146	216,000	166,403
Depreciation of property, plant, equipment, and development (note 5)	502,238	34,919	174,178	18,044
Lease finance costs (note 6)	342,763	22,557	23,985	11,183
Foreign currency translation (gain) loss	683,605	1,711,534	(102,424)	1,487,030
Interest income	(740,487)	143	(401,972)	186
Sub-total before other items	3,669,159	3,935,389	1,285,865	2,626,170
Change in value of lease liability	(178,339)	-	115,735	-
Change in value of royalty obligation (note 7)	-	8,201	-	2,705
Change in fair value of warrant derivative financial liability (note 8)	-	2,783,360	-	735,318
Change in value of commercial production obligation (note 9)	(46,362)	(49,255)	-	(24,627)
Impairment of VAT receivable (notes 15 and 18)	847,129	2,873,701	369,796	293,400
Total Expenses	4,291,587	9,551,396	1,771,396	3,632,966
Royalties	(236)	-	(236)	-
Net (loss) income	(4,291,823)	(9,551,396)	(1,771,632)	(3,632,966)
Other comprehensive income				
Items that will be reclassified subsequently to net (loss) income				
Translation adjustment for foreign operations	522,512	1,322,731	522,512	1,217,401
Net (loss) income and comprehensive (loss) income	\$ (3,769,311)	\$ (8,228,665)	\$ (1,249,120)	\$ (2,415,565)
Weighted-average common shares (basic and diluted)	141,697,794	105,752,262	155,651,140	117,606,741
Net (loss) income per common share (basic and diluted)	\$ (0.03)	\$ (0.09)	\$ (0.01)	\$ (0.03)

## NextSource Materials Inc.

Unaudited Condensed Interim Consolidated Statements of Changes in Shareholders' Equity

(Expressed in US Dollars, except share amounts)

	Common Shares	Share	Accumulated	Accumulated Other	Total (Deficit)
	Outstanding	Capital	Deficit	<b>Comprehensive Income</b>	Equity
	#	\$	\$	\$	\$
Balance as at June 30, 2022	101,872,614	127,377,519	(130,773,347)	331,468	(3,064,360)
Reclassification of warrant liability to equity on exercise of warrants	-	24,472,850	-	-	24,472,850
Shares issued on exercise of warrants	23,214,286	17,002,227	-	-	17,002,227
Restricted share units expensed over vesting period	-	346,146	-	-	346,146
Net loss	-	-	(9,551,396)	-	(9,551,396)
Cumulative translation adjustment	-	-	-	1,322,731	1,322,731
Balance as at December 31, 2022	125,086,900	169,198,742	(140,324,743)	1,654,199	30,528,198
Shares issued on conversion of restricted share units	184,107	-	-	-	-
Restricted share units expensed over vesting period	-	14,203	-	-	14,203
Net loss	-	-	(2,127,291)	-	(2,127,291)
Cumulative translation adjustment	-	-	-	(3,213,175)	(3,213,175)
Balance as at June 30, 2023	125,271,007	169,212,945	(142,452,034)	(1,558,976)	25,201,935
Shares issued from prospectus offering	30,303,500	37,750,585	-	-	37,750,585
Cost of issue from prospectus offering	-	(1,510,897)	-	-	(1,510,897)
Shares issued from severance	209,000	216,000	-	-	216,000
Net loss	-	-	(4,291,823)	-	(4,291,823)
Cumulative translation adjustment	-	-	-	(312,546)	(312,546)
Balance as at December 31, 2023	155,783,507	205,668,633	(146,743,857)	(1,871,522)	57,053,254

# NextSource Materials Inc.

Unaudited Condensed Interim Consolidated Statements of Cash Flows

(Expressed in US Dollars)

	Six months ended	Six months ended
	December 31,	December 31,
	2023	2022
Operating activities		
Net (loss) income	\$ (4,291,823)	(9,551,396)
Add (deduct) items not affecting cash:		
Depreciation of property, plant, equipment, and development (note 5)	502,238	34,919
Lease finance costs (note 6)	342,763	-
Change in value of lease obligations (note 6)	(178,339)	(8,691)
Change in value of royalty obligations (note 7)	-	8,201
Change in fair value of warrant derivative financial liability (note 8)	-	2,783,360
Change in value of provision (note 9)	(46,362)	(49,255)
Share-based compensation expense	216,000	346,146
	(3,455,523)	(6,436,716)
Change in non-cash working capital balances:		
Increase in amounts receivable, prepaids and inventories	(1,123,461)	(265,396)
Increase in accounts payable and accrued liabilities	(1,467,707)	(107,825)
Decrease in provisions (note 9)	(77,695)	(36,230)
Net cash used in operating activities	(6,124,386)	(6,846,167
Investing activities		
Increase in prepayments and deposits	(213,555)	(873,625)
Additions to property, plant, equipment, and development (note 5)	(4,652,521)	(6,237,240)
Net cash used in investing activities	(4,866,076)	(7,110,865)
Financing activities		
r mancing activities	27 750 595	
Proceeds from issuance of common shares (note 12)	3/./.3036.3	
	37,750,585 (1,510,897)	
Common shares issuance costs (note 12)	(1,510,897)	17.002.227
Common shares issuance costs (note 12) Proceeds from exercise of warrants		
Proceeds from exercise of warrants Lease obligation principal payments (note 6)	(1,510,897)	
Common shares issuance costs (note 12) Proceeds from exercise of warrants Lease obligation principal payments (note 6) Repayment of royalty financing (note 7)		(2,863
Common shares issuance costs (note 12) Proceeds from exercise of warrants Lease obligation principal payments (note 6)	(1,510,897)	(2,863)
Common shares issuance costs (note 12) Proceeds from exercise of warrants Lease obligation principal payments (note 6) Repayment of royalty financing (note 7) Proceeds from royalty financing (note 7)	(1,510,897) - - (948,750) -	(2,863)
Common shares issuance costs (note 12) Proceeds from exercise of warrants Lease obligation principal payments (note 6) Repayment of royalty financing (note 7) Proceeds from royalty financing (note 7)	(1,510,897) - - (948,750) -	(2,863) 3,000,000 19,999,364
Common shares issuance costs (note 12) Proceeds from exercise of warrants Lease obligation principal payments (note 6) Repayment of royalty financing (note 7) Proceeds from royalty financing (note 7) Net cash provided by financing activities Effect of exchange rate changes on cash and cash equivalents	(1,510,897) (948,750) 35,290,938 (312,546)	(2,863) 3,000,000 19,999,364 1,322,731
Common shares issuance costs (note 12) Proceeds from exercise of warrants Lease obligation principal payments (note 6) Repayment of royalty financing (note 7) Proceeds from royalty financing (note 7) Net cash provided by financing activities	(1,510,897) (948,750) - 35,290,938	

### 1. Nature of operations

NextSource Materials Inc. (the "Company" or "NextSource") was continued under the Canada Business Corporations Act from the State of Minnesota to Canada on December 27, 2017, and has a fiscal year end of June 30. The Company's registered head office and primary location of records is 130 King Street West, Exchange Tower, Suite 1940, Toronto, Ontario Canada, M5X 2A2. The Company's common shares are listed on the Toronto Stock Exchange (the "TSX") under the symbol "NEXT" and the OTCQB under the symbol "NSRCF".

NextSource is intent on becoming a vertically integrated global supplier of battery materials through the mining and value-added processing of graphite and other minerals. The Company's principal business is the development of the Molo Mine in Madagascar and has announced plans to build the first of several Battery Anode Facilities ("BAF") in Mauritius.

The Company also owns the Green Giant Vanadium Project, located in Madagascar, and the Sagar Project, located in Quebec, both of which are at the exploration and evaluation stage.

The Company has not previously operated any mines or processing facilities, and no commercial revenues have been generated from any mineral resources. The Company does not pay dividends and is unlikely to do so in the immediate or near future.

These consolidated financial statements were approved by the Board of Directors of the Company on February 9, 2024.

### 2. Basis of presentation

### Statement of compliance with IFRS

These condensed interim consolidated financial statements have been prepared in accordance and comply with International Accounting Standard 34 Interim Financial Reporting ("IAS 34") using accounting principles consistent with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") and interpretations issued by the IFRS Interpretations Committee ("IFRIC"). These condensed interim consolidated financial statements do not include all the disclosures required by IFRS for annual audited consolidated financial statements.

These condensed interim consolidated financial statements should be read in conjunction with the Company's annual audited consolidated financial statements for the year ended June 30, 2023, including the accounting policies and notes thereto, and the Annual Information Form for the year ended June 30, 2023, which were prepared in accordance with IFRS.

In the opinion of management, these condensed interim consolidated financial statements reflect all adjustments, which consist of normal and recurring adjustments necessary to present fairly the financial position as at December 31, 2023, and June 30, 2023, and the results of operations and cash flows for the six months ended December 31, 2023, and 2022.

Operating results for the six months ended December 31, 2023, are not necessarily indicative of the results that may be expected for the full year ending June 30, 2024.

### **Basis of measurement**

The consolidated financial statements have been prepared on the basis of a going concern, which contemplates the realization of assets and liquidation of liabilities in the normal course of business. Assets and liabilities are presented under the historical cost basis, except for certain financial instruments that are measured at fair value, as explained in the accounting policies below.

### **Basis of consolidation**

These condensed interim consolidated financial statements include the financial position, results of operations and comprehensive (loss) income and cash flows of the Company and its wholly owned subsidiaries. Intercompany balances, transactions, income and expenses, profits, and losses, including gains and losses relating to subsidiaries have been eliminated on consolidation.

NextSource owns 100% of NextSource Materials (Mauritius) Ltd. ("MATMAU"), a Mauritius subsidiary, and 2391938 Ontario Inc., an Ontario Company. MATMAU owns 100% of NextSource Minerals (Mauritius) Ltd. ("MINMAU"), a Mauritius subsidiary, NextSource Graphite (Mauritius) Ltd ("GRAMAU"), a Mauritius subsidiary, NextSource CSPG (Mauritius) Ltd ("CSPGMAU"), a Mauritius subsidiary, and NextSource Materials (Madagascar) SARLU ("MATMAD"), a Madagascar subsidiary. MINMAU owns 100% of NextSource Minerals (Madagascar) SARLU ("MINMAD"), a Madagascar subsidiary. GRAMAU owns 100% of ERG (Madagascar) SARLU ("ERGMAD"), a Madagascar subsidiary.

#### 3. Significant accounting policies

These condensed interim consolidated financial statements follow the same accounting policies and methods of their application as disclosed in Note 3 to the Company's audited consolidated financial statements for the year ended June 30, 2023.

#### 4. Significant judgments, estimates and assumptions

To prepare financial statements in conformity with IFRS, the Company must make estimates, judgments and assumptions concerning the future that affect the carrying values of assets and liabilities as of the date of the consolidated financial statements and the reported values of revenues and expenses during the reporting period. By their nature, these are uncertain and actual outcomes could differ from the estimates, judgments, and assumptions. The impacts of such estimates are pervasive throughout the consolidated financial statements and may require accounting adjustments based on future occurrences. Revisions to accounting estimates are recognized in the period in which the estimate is revised and in future periods when the revision affects both current and future periods. Significant accounting judgments, estimates and assumptions are reviewed on an ongoing basis.

The areas involving significant judgments, estimates and assumptions have been detailed in Note 4 to the Company's audited consolidated financial statements for the year ended June 30, 2023.

#### 5. Property, plant, equipment, and development

As of December 31, 2023, the carrying value of property, plant, equipment, and development was \$50,136,225 (June 30, 2023: \$44,236,829).

				<b>Right of Use</b>	Assets Under	
	Property	Plant	Equipment	Assets	Construction	Total
	\$	\$	\$	\$	\$	\$
As at June 30, 2022	1,107,350	-	215,172	536,649	16,793,223	18,652,394
Additions	632,524	1,603,458	2,031,526	12,125,135	9,125,726	25,518,369
Development costs	30,122	-	-	-	2,047,633	2,077,755
Transfers	361,852	7,008,136	617,037	-	(7,987,025)	-
Depreciation	-	(45,400)	(155,133)	(179,753)	-	(380,286)
Impact of foreign exchange	(35,089)	(404,201)	(148,795)	(62,822)	(980,496)	(1,631,403)
As at June 30, 2023	2,096,759	8,161,993	2,559,807	12,419,209	18,999,061	44,236,829
Additions	25,332	(39,180)	158,291	12,890,911	2,399,666	15,435,020
Development costs	-	-	-	-	3,448,912	3,448,912
Depreciation	(4,440)	(188,756)	(178,853)	(130,189)	-	(502,238)
Disposals	-	-	-	(11,880,827)	-	(11,880,827)
Impact of foreign exchange	(5,929)	(109,268)	(54,569)	(6,131)	(425,574)	(601,471)
As at December 31, 2023	2,111,722	7,824,789	2,484,676	13,292,973	24,422,065	50,136,225
Cost	2,096,759	8,207,393	2,744,548	12,617,040	18,999,061	44,664,801
Accumulated depreciation	-	(45,400)	(184,741)	(197,831)	-	(427,972)
As at June 30, 2023	2,096,759	8,161,993	2,559,807	12,419,209	18,999,061	44,236,829
Cost	2,116,162	8,057,609	2,844,796	13,376,169	24,422,065	50,816,801
Accumulated depreciation	(4,440)	(232,820)	(360,120)	(83,196)	-	(680,576)
As at December 31, 2023	2,111,722	7,824,789	2,484,676	13,292,973	24,422,065	50,136,225

The property and plant consist entirely of the Molo Mine. The equipment includes \$2,364,058 (June 30, 2023: \$2,433,800) for the Molo Mine. The right of use assets consists of \$445,250 (June 30, 2023: \$456,060) for the Molo Mine and \$12,847,723 (\$11,963,148) for the Mauritius BAF lease.

The assets under construction consist of \$19,999,421 (June 30, 2023: \$15,181,485) for the Molo Mine, \$2,804,884 (June 30, 2023: \$2,612,845) for the Molo Mine Phase 2 development costs, \$1,232,941 (June 30, 2023: \$909,647) for Mauritius BAF development costs, and \$305,510 (June 30, 2023: \$295,083) for North American BAF development costs.

During the six months ended December 31, 2023, the Company capitalized additions of \$15,435,020 (year ended June 30, 2023: \$25,518,369), capitalized mine development costs of \$3,448,912 (year ended June 30, 2023: \$2,077,755), transferred \$nil from assets under construction into property, plant and equipment (year ended June 30, 2023: \$7,987,025), recorded depreciation of \$502,238 (year ended June 30, 2023: \$380,286), and recognized an impact of foreign exchange of \$601,471 (year ended June 30, 2023: \$1,631,403). Disposals consists of the termination and derecognition of the BAF lease right of use asset on September 28, 2023. Additions include \$739,029 of accretion for the royalty obligation.

(Expressed in US Dollars)

#### 5. Property, plant, equipment, and development (continued)

### Molo Graphite Mine Development

On February 15, 2019, the Company received a 40-year mining license for the Molo property, located in southern Madagascar, that does not limit mining to any specific volume. On March 29, 2021, the Company announced the initiation of construction of the Molo Mine with a production capacity of 17,000 tonnes per annum ("tpa") of SuperFlake® graphite concentrate and began capitalizing mine development costs. On March 23, 2023, the Company announced initiation of commissioning activities. On June 22, 2023, the Company announced production of the first tonne of graphite concentrate as part of the commissioning process. As of December 31, 2023, the Molo Mine was still undergoing commissioning and as a result, the Molo Mine processing plant is still classified as an asset under construction and commissioning costs are being capitalized until commercial production is achieved.

The Molo Mine is subject to the following royalties:

- 3% of the gross sales revenue royalty is owned by Vision Blue Resources Limited (see also Note 7 Royalty Obligation).
- 1.5% net smelter royalty ("NSR") owned by Capricorn Metals (formerly known as Malagasy Minerals) ("Capricorn"). Prior to becoming a ٠ Director of the Company, Brett Whalen purchased an option to acquire the 1.5% NSR from Capricorn upon the mine achieving commercial production in return for a further payment to Capricorn.
- 2% gross revenue royalty payable to the Government of Madagascar.

### Mauritius BAF Development Project

The Company has an exclusive technical partnership with a leading value-added graphite processor to utilize its proprietary graphite processing technology outside of the People's Republic of China and with a graphite trader for the international sale of the products. The technology partner is a well-established supplier of graphite into the supply chains of major EV automotive companies including Tesla and Toyota. The technology partner will receive a 2% technology licensing royalty for the design and development of the BAF process flowsheets, sourcing of all necessary equipment, and provision of all necessary training and operational expertise. The sales partner will receive a 3% sales commission for leveraging its international relationships and acting as a sales, marketing, and trading agent of our BAF products. BAF research and development costs are being capitalized.

On February 28, 2023, the Company signed an industrial lease for the Mauritius BAF at an industrial zoned site in Mauritius and recognized a right-ofuse asset and lease obligation. On September 28, 2023, the Company announced the termination of the lease and derecognized the right of use asset. On November 24, 2023, the Company signed a new industrial lease for the Mauritius BAF at a site in the port of Port Louis and recognized a right-of-use asset and lease obligation.

### **Exploration and Evaluation Expenditures**

The Company owns the Green Giant Vanadium Project, located in Madagascar, and the Sagar Project, located in Quebec, which are at the exploration and evaluation stage. Since early 2012, the Company has focused its efforts on the Molo Project and as such only limited work has been completed on these properties. Exploration and evaluation expenditures are expensed as incurred.

As of December 31, 2023, the Company had not capitalized any acquisition, exploration, and evaluation costs for exploration and evaluation projects.

#### 6. **Right-of-Use lease obligations**

The Company has recognized the following Right-of-Use ("ROU") assets and long-term lease obligations:

- On July 1, 2019, the Company recognized a ROU asset and lease obligation of \$24,164 using an incremental borrowing rate of 10.43% for the exploration camp located in Fotadrevo, Madagascar. The exploration camp lease was terminated on June 30, 2023, and was derecognized.
- On March 31, 2022, the Company recognized a ROU asset and lease obligation of \$389,049 using an incremental borrowing rate of 13.8% for the emphyteutic property lease of the Molo mine, which has an initial term of 50 years. The lease is payable annually in Ariary to the Government of Madagascar and as of December 31, 2023, the lease had a remaining term of 48.25 years.
- On February 28, 2023, the Company signed a lease for the Mauritius BAF and recognized a ROU asset and lease obligation of \$12,125,134 using an incremental borrowing rate of 11.5% based on an initial term of 20 years plus a renewal of 5 years. The lease payments are payable annually in advance. The lease was terminated on September 28, 2023, in accordance with provisions in the lease agreement. The lease obligation was remeasured resulting in a gain of \$178,339 and was derecognized.
- On November 24, 2023, the Company signed a new lease for the Mauritius BAF at an industrial site in the port of Port Louis and recognized a ROU asset and lease obligation of \$12,870,911 using an incremental borrowing rate of 11.5% based on an initial term of 20 years plus a renewal of 5 years. The lease payments are payable annually in advance.

6. Right-of-Use lease obligations (continued)

The following table sets out the carrying amounts of lease obligations for ROU assets included in the consolidated statements of financial position and the movements between the reporting periods:

	Exploration Camp	BAF Lease	BAF Port Lease	Molo Property	Total Obligations
	\$	\$	\$	\$	\$
As at June 30, 2022	5,654	-	-	344,164	349,818
Additions	-	12,125,135	-	-	12,125,135
Finance costs	289	398,574	-	43,642	442,505
Lease payments	(5,685)	(1,338,637)	-	(43,308)	(1,387,630)
Foreign exchange adjustments	(258)	-	-	(33,639)	(33,897)
As at June 30, 2023	-	11,185,072	-	310,859	11,495,931
Additions	-	-	12,870,911	-	12,870,911
Finance costs	-	204,776	117,286	20,701	342,763
Remeasurement of lease liability		(178,339)			(178,339)
Disposals	-	(11,211,509)	-	-	(11,211,509)
Foreign exchange adjustments	-	-	-	(4,339)	(4,339)
As at December 31, 2023	-	-	12,988,197	327,221	13,315,418

The following table sets out the lease obligations included in the consolidated statements of financial position:

	Exploration Camp	Exploration Camp BAF Lease BAF Port Lease		Molo Property	Total Obligations	
	\$	\$	\$	\$	\$	
Current portion of lease obligations	-	-	1,433,921	41,056	1,474,977	
Long-term lease obligations	-	-	11,554,276	286,165	11,840,441	
As at December 31, 2023	-	-	12,988,197	327,221	13,315,418	

Future minimum lease payments required to meet obligations that have initial or remaining non-cancellable lease terms are set out in the following table:

	Exploration Camp	BAF Lease	BAF Port Lease	Molo Property	Total Obligations
	\$	\$	\$	\$	\$
Within 12 months	-	-	1,470,000	41,576	1,511,576
Between 13 and 24 months	-	-	1,470,000	41,576	1,511,576
Between 25 and 36 months	-	-	1,470,000	41,576	1,511,576
Between 37 and 48 months	-	-	1,470,000	41,576	1,511,576
Between 49 and 60 months	-	-	1,470,000	41,576	1,511,576
Over 60 months	-	-	29,400,000	1,787,783	31,187,783
Total undiscounted lease obligations	-	-	36,750,000	1,995,664	38,745,664

Low value leases, short term leases of less than 12 months, and leases with variable payments proportional to the rate of use of the underlying assets do not give rise to lease obligations. During the six months ended December 31, 2023, the Company recognized short-term and low value rent expenses of \$32,190 (2022: \$nil) in the consolidated statements of operations and comprehensive (loss) income for office leases in Toronto and Madagascar.

### 7. Royalty obligation

On February 8, 2021, the Company announced a financing agreement with Vision Blue for gross proceeds of \$29.5 million consisting of private placements and a royalty financing agreement. As part of the royalty financing agreement:

- (a) The Company received the initial royalty funding of \$8.0 million (less a \$1.5 million royalty financing fee) on June 28, 2021, and received the remaining \$3.0 million on August 17, 2022.
  - (b) Beginning on the biannual period ending June 30, 2022, the Company must pay the greater of: (i) \$825,000 (the "Minimum Repayment") or (ii) 3% of the gross sales revenues from graphite concentrate sales (the "GSR"). Once Vision Blue has received cumulative royalty payments of \$16.5 million, the Minimum Repayment will cease, and the royalty will only be based on the GSR. NextSource has the option at any time to reduce the GSR to 2.25% by paying \$20 million to Vision Blue. Each of the biannual Minimum Repayments can be deferred by 12 months, subject to accrued interest of 15% per annum.
  - (c) Vision Blue received a royalty of 1.0% of the gross revenues from sales of vanadium pentoxide ("V2O5") from the Green Giant Vanadium Project for a period of 15 years following commencement of production of V2O5.

On June 30, 2021, the Company recognized a royalty obligation at the fair value of \$6.5 million, which was equal to the present value using an effective discount rate of 13.8% of (1) the deferred \$3.0 million royalty funding, (2) the minimum royalty payments, (3) the accrued interest on the deferral of minimum royalty payments, and (4) the perpetual 3% GSR for the remaining 30-year life of mine for Phase 1. The discount rate was determined at recognition by calculating the internal rate of return (IRR) of the expected cash flows. Upon recognition, a total of \$169,279 of capitalized legal fees was netted against the obligation resulting in an initial carrying value of \$6,330,721. The carrying value of the royalty obligation will be remeasured at each reporting period based on the revised expected future cash flows using the original discount rate under the amortized cost method.

On December 31, 2023, the obligation was remeasured at \$11,807,160 (June 30, 2023: \$12,016,881).

	Total
	\$
As at June 30, 2022	7,731,196
Accretion of royalty obligation	1,373,075
Royalty proceeds	3,000,000
Royalty minimum repayments	-
Remeasurement of royalty obligation	(87,390)
As at June 30, 2023	12,016,881
Accretion of royalty obligation	739,029
Royalty minimum repayments	(948,750)
Remeasurement of royalty obligation	-
As at December 31, 2023	11,807,160
	Total
	\$
Current portion of royalty obligation	2,846,250
Long-term royalty obligation	8,960,910
As at December 31, 2023	11,807,160

During the six months ended December 31, 2023, the obligation increased due accretion of \$739,029 (2022: \$614,937) and remeasurement gain of \$nil (2022: loss of \$8,201) recognized through the condensed interim consolidated statements of operations and comprehensive (loss) income.

Future undiscounted minimum royalty payments including accrued interest on deferrals are set out in the following table:

	Total \$
Within 12 months	1,897,500
Between 13 and 24 months	1,897,500
Between 25 and 36 months	1,897,500
Between 37 and 48 months	1,897,500
Between 49 and 60 months	1,897,500
Over 60 months	8,538,750
Total undiscounted lease obligations	18,026,250

(Expressed in US Dollars)

#### 8. Warrant Derivative Financial Liabilities

Warrants issued in a currency other than the Company's functional currency are considered a derivative financial liability settled through the consolidated statement of operations and comprehensive loss as per IFRS 9 Financial Instruments. The fair value of warrants is initially measured on their issue date as a financial liability using the Black-Scholes option valuation model. The fair value of exercised warrants is remeasured on their exercise date and the fair value is reallocated to equity. The fair value of expired warrants is remeasured on their expiration date and at each reporting period date through the condensed interim consolidated statement of operations and comprehensive loss.

	Warrant Liability
	\$
As at June 30, 2022	21,689,490
Reclassification to equity on exercise of warrants	(24,472,850)
Change in fair value through profit and loss	2,783,360
As at June 30, 2023 and December 31, 2023	-

#### 9. **Commercial production obligation**

On April 16, 2014, the Company signed a Sale and Purchase Agreement and a Mineral Rights Agreement (together "the Agreements") with Capricorn Metals (formerly Malagasy Minerals) to acquire the remaining 25% interest in the Molo Property. Pursuant to the Agreements, a further cash payment of CAD\$1,000,000 is due within 30 days of the commencement of commercial production (the "Commercial Production Fee"). On June 30, 2021, the Company recognized a provision of \$708,514 using a 13.8% discount rate based on an initial expectation of settlement on or around June 30, 2022. The provision was recorded at amortized cost and capitalized as property under property, plant, equipment, and development. The obligation expected to be settled upon the declaration of commercial production of the Molo Mine.

During the six months ended December 30, 2023, the obligation increased through accretion of \$nil (2022: \$47,318). On December 31, 2023, the obligation was remeasured at \$677,278 (June 30, 2023: \$754,973) resulting in remeasurement gain of \$46,362 (June 30, 2023: \$nil) and a foreign exchange gain of \$31,333 (June 30, 2023: \$nil) that were recognized through the consolidated statements of operations and comprehensive (loss) income.

#### 10. Asset retirement obligations

The Company has recognized provisions for asset retirement obligations at its Molo Mine property. Although the ultimate amounts of the future site reclamation provisions are uncertain, the provision of these obligations is based on information currently available, including closure plans and applicable regulations. The amount and timing of closure plans will vary depending on several factors including changes in the mining plan. Significant closure activities will include demolition of facilities, land rehabilitation, water treatment, monitoring, and other costs.

As of December 31, 2023, the present value of future cash flows required to settle the Company's closure and decommissioning costs was estimated at \$490,141 (June 30, 2023: \$492,346)

As of December 31, 2023, the undiscounted estimated cash flows required to settle the Company's estimated future closure and decommissioning costs was estimated at \$1,404,798 (June 30, 2023: \$1,404,798). The obligation is expected to be settled at the end of the 30-year life of mine in 2053. The estimated future cash flows were converted into local currency and inflated using an expected inflation rate of 8.15%. The provision for closure and decommissioning costs was then calculated using a discount rate of 12%.

#### 11. Commitments

The Company has contractual commitments under an energy services agreement ("ESA") with CrossBoundary Energy Madagascar ("CBE") for the hybrid solar thermal power plant owned and operated by CBE that is supplying electricity to the Molo Mine. The ESA has a term of 20 years ending in 2043 and requires the Company to purchase a minimum energy output of 11,200,000 KWh per annum at a tariff of \$0.0837 per KWh equivalent to \$937,440 per annum.

The Company is also subject to contractual commitments related to royalties as described in notes 5 and 7.

### 12. Share capital

As of December 31, 2023, the Company had 155,783,507 common shares issued and outstanding (June 30, 2023: 125,271,007). The Company's common shares have no par value, and the authorized share capital is composed of an unlimited number of common shares.

The following changes occurred during the six months ended December 31, 2023:

- On August 1, 2023, the Company completed a prospectus equity funding of \$37,750,585 (CAD\$50,000,775) through the issuance of 30,303,500 common shares at a price of CAD\$1.65 per share resulting in net proceeds of \$36,266,783.
- On November 28, 2023, the Company issued 209,000 common shares to an officer as part of their severance with a fair value of \$216,000.

### 13. Stock options

The Company determined the fair value of stock options using the Black-Scholes option valuation model, which has several inputs including the market price, the exercise price, compound risk free interest rate, annualized volatility, and the number of periods until expiration. The fair value is recorded in equity and expensed through profit and loss over the vesting period. Each stock option entitles the holder to purchase one common share of the Company at the respective exercise price prior to, or on, its expiration date.

As of December 31, 2023, the Company had 1,710,000 stock options outstanding (June 30, 2023: 1,710,000) with a weighted average expiration of 0.25 years (June 30, 2023: 0.75) exercisable into 1,710,000 common shares (June 30, 2023: 1,710,000) at a weighted average exercise price of CAD\$2.70 (June 30, 2023: CAD\$2.70). All outstanding stock options vested on their respective grant dates.

			As at				As at
Grant	Expiration	Exercise	June 30,				December 31,
Date	Date	Price	2023	Awarded	Cancelled	Exercised	2023
March 26, 2019	March 26, 2024	CAD \$1.00	580,000	-	-	-	580,000
March 19, 2021	March 19, 2024	CAD \$3.60	1,100,000	-	-	-	1,100,000
May 11, 2022	May 11, 2025	CAD \$2.50	30,000	-	-	-	30,000
Totals			1,710,000	-	-	-	1,710,000

There were no changes during the six months ended December 31, 2023.

### 14. Restricted share units (RSUs)

The fair value of RSUs is based on the grant-day intrinsic value of the shares that are expected to vest by the vesting date. Each RSU entitles the holder to receive a common share of the Company prior to, or on, its expiration date subject to achieving the performance criterion ("milestone") prior to, or on, its vesting date. The fair value is recorded in equity and expensed through profit and loss over the expected vesting period and is subject to remeasurement at the end of each reporting period based on the probability of achieving the milestone and adjustments for potential forfeitures.

As of December 31, 2023, the Company had 160,000 RSUs outstanding (June 30, 2023: 160,000) that subject to satisfying their respective vesting conditions entitle the holders to receive 160,000 common shares (June 30, 2023: 160,000) for no additional consideration. The RSUs have a weighted average time until vesting of nil years (June 30, 2023: nil) and weighted average time until expiration of 0.5 years (June 30, 2023: 1.00).

	Vesting		As at				As at
Grant	Measurement	Expiration	June 30,		Settled	Settled	December 31,
Date	Date	Date	2023	Awarded	in Cash	in Shares	2023
Vested RSUs							
July 28, 2022	June 30, 2023	June 30, 2024	160,000	-	-	-	160,000
Totals			160,000	-	-	-	160,000

There were no changes during the six months ended December 31, 2023.

### 15. Segment reporting

The Company has two operating segments, consisting of mine development and BAF development. No commercial revenues have been generated by the Company. The Company's President and Chief Executive Officer and Chief Financial Officer are the operating decision-makers and direct the allocation of resources to its segments.

The Company's reportable segments for purposes of assessing performance are presented as follows:

	Six months ended December 31, 2023		31, 2023	Six months ended December 31, 2022		er 31, 2022
	Mine	BAF	Total	Mine	BAF	Total
Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenses						
Operating expenses	-	-	-	510,851	-	510,851
Exploration and evaluation expenses	12,180	-	12,180	-	-	-
Depreciation	367,945	125,509	493,454	29,887	-	29,887
Lease finance costs	20,701	322,062	342,763	22,557	-	22,557
Impairment of VAT receivable	847,129	-	847,129	2,873,701	-	2,873,701
Royalties	236	-	236	-	-	-
Segment gross profit	(1,248,191)	(447,571)	(1,695,762)	(3,436,996)	-	(3,436,996)
Other Operating Expenses						
General and administrative expenses			2,652,860			1,309,239
Share-based compensation			216,000			346,146
Depreciation			8,784			5,032
Foreign currency translation loss			683,605			1,711,534
Interest income			(740,487)			143
Loss before other items			(4,516,524)			(6,809,090)
Change in value of lease liability			(178,339)			-
Change in value of royalty obligation			-			8,201
Change in fair value of warrant derivative financial liability			-			2,783,360
Change in value of commercial production obligation			(46,362)			(49,255)
Net (loss) income			(4,291,823)			(9,551,396)
Other comprehensive income						
Items that will be reclassified subsequently to net income (loss)						
Translation adjustment for foreign operations			522,512			1,322,731
Net (loss) income and comprehensive (loss) income			\$ (3,769,311)			\$ (8,228,665)

### **15.** Segment reporting (continued)

	Three months ended December 31, 2023		Three months ended December 31, 20		ıber 31, 2022	
	Mine	BAF	Total	Mine	BAF	Total
Revenues	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -
Expenses						
Operating expenses	-	-	-	286,475	-	286,475
Exploration and evaluation expenses	2,220	-	2,220	-	-	
Depreciation	49,212	120,826	170,038	14,942	-	14,942
Lease finance costs	13,496	10,489	23,985	11,183	-	11,183
Impairment of VAT receivable	369,796	-	369,796	293,400	-	293,400
Royalties	236	-	236	-	-	
Segment gross profit	(434,960)	(131,315)	(566,275)	(606,000)	-	(606,000)
Other Operating Expenses						
General and administrative expenses			1,373,878			656,849
Share-based compensation			216,000			166,403
Depreciation			4,140			3,102
Foreign currency translation (gain) loss			(102,424)			1,487,030
Interest			(401,972)			186
Loss before other items			(1,655,897)			(2,919,570)
Gain on disposal of asset			115,735			
Change in value of royalty obligation			-			2,705
Change in fair value of warrant derivative financial liability			-			735,318
Change in value of commercial production obligation			-			(24,627)
Net (loss) income			(1,771,632)			(3,632,966)
Other comprehensive income						
Items that will be reclassified subsequently to net income (loss	)					
Translation adjustment for foreign operations			522,512			1,217,401
Net (loss) income and comprehensive (loss) income			\$ (1,249,120)			\$ (2,415,565)

The following is detailed information by geographic region as at December 31, 2023:

As at December 31, 2023	Canada	Mauritius	Madagascar	Total
	\$	\$	\$	\$
Cash and cash equivalents	30,091,329	23,371	758,687	30,873,388
Amounts receivable	335,190	221,807	7,891	564,888
Inventories	-	-	788,585	788,585
Prepaid expenses	95,872	1,439,034	811,086	2,345,992
Prepayments and deposits	-	225,994	35,646	261,640
Property, plant, equipment and development	1,075,690	13,149,869	35,910,666	50,136,225
Total assets	31,598,081	15,060,076	38,312,561	84,970,718

The following is detailed information by geographic region as at June 30, 2023:

	Canada	Mauritius	Madagascar	Total
	\$	\$	\$	\$
Cash and cash equivalents	6,309,738	139,408	436,312	6,885,458
Amounts receivable	270,998	223,252	-	494,250
Inventories	-	-	470,336	470,336
Prepaid expenses	146,391	-	25,993	172,384
Prepayments and deposits	-	669,318	48,085	717,403
Property, plant, equipment, and development	987,725	12,192,294	31,056,810	44,236,829
Total assets as at June 30, 2023	7,714,852	13,224,272	32,037,536	52,976,660

Property, plant, equipment and development assets in Canada are for the capitalization of BAF and artificial graphite technology development expenditures. Property, plant, equipment and development assets in Mauritius relate to Mauritius BAF development expenditures. Property, plant, equipment and development assets in Madagascar relate to Molo Mine development expenditures.

### 16. Related party transactions

Parties are related if one party has the direct or indirect ability to control or exercise significant influence over the other party in making operating and financial decisions. Parties are also related if they are subject to common control or common significant influence. Related parties include the Company subsidiaries and key management. Key management consists of the Board of Directors, Chief Executive Officer, Chief Financial Officer, and Senior Vice Presidents. Related parties also include companies controlled by key management. Related party transactions occur when there is a transfer of economic resources or financial obligations between related parties. Related party transactions in the normal course of business that have commercial substance are initially measured at fair value. Balances and transactions between the Company and its wholly owned subsidiaries have been eliminated and are not disclosed in this note.

The following key management *related party transactions* occurred during the following reporting periods:

Related party transactions	Six months ended	Six months ended	Three months ended	Three months ended	
contained within	December 31,	December 31,	December 31,	December 31,	
	2023	2022	2023	2022	
Payroll and benefits	\$ 621,668	\$ 324,589	\$ 232,620	\$ 175,002	
Management consulting fees	450,852	181,947	\$ 360,016	\$ 89,308	
Professional fees	6,673	10,293	\$ 3,323	\$ 5,099	
Share-based compensation	216,000	346,146	\$ 216,000	\$ 166,403	
Total	\$ 1,295,193	\$ 862,975	\$ 811,959	\$ 435,812	

Payroll and benefits are for management compensation for Craig Scherba (CEO), Brent Nykoliation (SVP), Danniel Stokes (VP), and Markus Reichardt (VP), and for remuneration of Directors for Brett Whalen (Director), Chris Kruba (Director), Ian Pearce (Director) and Sir Mick Davis (Chair of the Board). Consulting fees are for management compensation for companies controlled by Marc Johnson (CFO), Johnny Velloza (interim COO), and Robin Borley (former COO). Professional fees are for accounting services performed by a company controlled by Marc Johnson (CFO). Share-based compensation is for the vesting of stock options and RSUs expenditures.

The following key management *related party balances* existed at the end of the following reporting periods:

Related party transactions	As at	As at	
contained within	December 31,	June 30,	
	2023	2023	
Amounts receivable	\$ 185,460	\$ 185,478	
Accounts payable and accrued liabilities	228,881	63,750	
Current portion of royalty obligations	2,846,250	2,846,250	
Royalty obligations	8,960,910	9,170,631	

Amounts receivable are for short-term loans to officers related to the exercise of stock options. Accounts payable and accrued liabilities are for accounts payable to related parties and the accrual of director fees. The royalty obligations are owed to Vision Blue.

Vision Blue participated in the prospectus offering financing completed on August 1, 2023 by subscribing to 14,151,500 common shares for gross proceeds of \$17,629,523 (CAD\$23,349,975).

### 17. Capital management

There were no changes in the Company's approach to capital management during the six months ended December 31, 2023.

The Company's investment policy is to invest excess cash in very low risk financial instruments such as term deposits or by holding funds in high yield savings accounts with major Canadian banks. The Company is not subject to any externally imposed capital requirements. To date, the Company has funded operations by raising equity and obtaining royalty financing.

The Company manages its capital structure (consisting of shareholders' equity and debt obligations) on an ongoing basis and in response to changes in economic conditions and risk characteristics of its underlying assets. Changes to the capital structure can involve the issuance of new equity, obtaining working capital loans, construction financing, issuing debt, the acquisition or disposition of assets, or adjustments to the amounts held in cash, cash equivalents and short-term investments.

### Capital Resource Analysis

As of December 31, 2023, the Company had working capital of \$27,946,881 (June 30, 2023: \$120,050). Based on management's past ability to manage its working capital, the Company believes it will be able to satisfy its current and long-term obligations as they become due.

As of December 31, 2023, the Company had cash and cash equivalents of \$30,873,388 (June 30, 2023: \$6,885,458). Cash and cash equivalents are expected to be sufficient to settle current liabilities as they become due, fund commissioning costs for the Molo Mine until commercial production can be achieved, and fund planned Mauritius BAF construction costs. The Company will require additional funding to cover general and administrative costs, general working capital and development costs related to any future expansion of the Molo Mine and construction of additional BAF plants.

The Company may choose to raise additional capital by issuing new equity, obtaining working capital, construction financing, or secured loans, or arranging other financing arrangements. While the Company has been successful at obtaining additional financing in the past, there can be no assurance it will be able to do so in the future or on terms that are acceptable to the Company.

### 18. Financial Instruments and Risk Management

Financial instruments are exposed to certain financial risks, which may include liquidity risk, credit risk, interest rate risk, commodity price risk, and currency risk:

### Liquidity risk

The following obligations have contractual maturities over the next twelve months:

- Accounts payable and accrued liabilities, which are generally due within 30 days.
- Minimum repayments under the royalty agreement that are due semi-annually on June 30 and December 31.
- Commercial production obligation that is due upon the declaration of commercial production at the Molo Mine.
- Lease payment obligations that are due annually.

As of December 31, 2023, the Company had cash and cash equivalents of \$30,873,388 (June 30, 2023: \$6,885,458) to settle current liabilities of \$6,625,972 (June 30, 2023: \$7,902,378). As a result, the Company was not exposed to liquidity risk on December 31, 2023.

Liquidity risk is the risk that the Company will not be able to meet its obligations associated with financial liabilities. Liquidity risk arises from the Company's financial obligations and in the management of its assets, liabilities, and capital structure. To minimize liquidity risk, the Company has implemented cost control measures including a construction budget and the minimizing of discretionary expenditures unless the project has sufficient economic or geologic merit. In managing liquidity, the Company's primary objective is to ensure the entity can continue as a going concern while obtaining sufficient funding to meet its obligations as they come due. The Company manages this risk by regularly evaluating its liquid financial resources to fund current and long-term obligations and to meet its capital commitments in a cost-effective manner. The main factors that affect liquidity include working capital requirements, capital-expenditure requirements, and equity capital market conditions. The Company's liquidity requirements are met through a variety of sources, including cash and cash equivalents and equity capital markets. The Company will require additional funding to cover general and administrative costs, general working capital and development costs related to any future expansion of the Molo Mine and construction of additional BAF plants.

### Credit risk

The Company does not have commercial receivables and therefore does not have credit risk related to amounts receivables. The Company has credit risk arising from amounts classified as loans to officers. The Company manages this risk by settling against amounts due to officers. The Company has credit risk arising from the potential from counterparty default on cash and cash equivalents held on deposit with financial institutions. The Company manages this risk by ensuring that deposits are only held with large Canadian banks and financial institutions, whereas any offshore deposits are held with reputable foreign financial institutions. The Company also limits the deposits held with foreign financial institutions.

### 18. Financial instruments and risk management (continued)

During the six months ended December 31, 2023, due to considerable uncertainty as to the timing and recoverability of refundable Madagascar value added tax (VAT) denominated in local currency and recognized in amounts receivable, the Company recognized an impairment of VAT receivable of \$847,129 (2023: \$2,873,701). As of December 31, 2023, amounts receivable are presented net of an impairment of VAT receivable of \$4,741,364 (June 30, 2023, \$3,953,376).

### Interest rate risk

This is the sensitivity of the fair value or of the future cash flows of a financial instrument to changes in interest rates. The Company does not have any financial assets or liabilities that are subject to variable interest rates.

### Commodity price risks

This is the sensitivity of the fair value of, and future cash flows, generated from its mineral projects to changes in commodity prices. The Molo Mine property and assets under construction are carried at historical cost. As a result, the recoverability of the carrying values are exposed to commodity price risks. The royalty obligation remeasurement includes an estimate of the present value of royalties paid on graphite revenues and as a result, is exposed to graphite price risk with a sensitivity to a 10% change in graphite prices of 1%. Graphite does not have an established forward pricing or futures market that could be used to hedge against this exposure. The Company manages this risk by monitoring mineral and commodity price trends to determine the appropriate timing for funding the development, acquisition or disposition of its mineral exploration and development projects.

### Currency risk

This is the sensitivity of the fair value or of the future cash flows of financial instruments to changes in foreign exchange rates. The Company transacts in currencies other than the US dollar, including the Canadian dollar, the Madagascar Ariary, the Mauritius Rupee, and the South African Rand. The Company purchases services and has certain salary commitments in those foreign currencies. The Company also has monetary and financial instruments that may fluctuate due to changes in foreign exchange rates. Derivative financial instruments are not used to reduce exposure to fluctuations in foreign exchange rates. The Company is not sensitive to foreign exchange exposure on revenues since it has not made commitments to deliver products quoted in foreign currencies. Since construction of the Molo Mine, the Company is sensitive to foreign exchange risk arising from the translation of the financial statements of subsidiaries with a functional currency other than the US dollar, whereby changes in the carrying amounts of certain assets, liabilities and equity are measured through other comprehensive income.

As at December 31, 2023, the Company had the following balances in foreign currency:

		As at	As at
		December 31,	June 30,
		2023	2023
Cash and cash equivalents	CAD	\$ 4,925,473	\$ 2,119,393
Cash and cash equivalents	MGA	445,171	104,293
Cash and cash equivalents	MUR	30,568	38,448
Amounts receivable	CAD	209,026	246,616
Amounts receivable	MGA	7,991	-
Prepaid expenses	CAD	19,671	46,667
Prepaid expenses	MUR	3,674	-
Prepaid expenses	ZAR	-	8,170
Prepaid expenses	MGA	642,627	4,184
Accounts payable and accrued liabilities	CAD	(121,060)	(306,903)
Accounts payable and accrued liabilities	MGA	(906,751)	(1,875,766)
Accounts payable and accrued liabilities	MUR	(18,009)	(92,542)
Accounts payable and accrued liabilities	GBP	-	16,469
Accounts payable and accrued liabilities	ZAR	-	(836)
Commercial production obligations	CAD	(677,278)	(754,973)
Current portion of lease obligations	MGA	(41,056)	(41,628)
Net foreign exchange exposure in USD		\$ 4,520,048	\$ (480,236)
Impact of 10% increase in CAD/USD exchang	e rates	\$ 435,583	\$ 135,080
Impact of 10% increase in MGA/USD exchange	14,798	(180,892)	
Impact of 10% increase in MUR/USD exchange rates		1,623	(5,409)
Impact of 10% increase in ZAR/USD exchange	e rates	-	733
Impact of 10% increase in GBP/USD exchange	e rates	-	1,647
Total		\$ 452,005	\$ (48,841)

### 18. Financial instruments and risk management (continued)

As at December 31, 2023, the Company estimated that a 10% decrease of the USD versus foreign exchange rates would result in a gain of \$452,005 (June 30, 2023: loss of \$48,841) and a 10% increase in the USD versus foreign exchange rates would result in a loss of \$452,005 (June 30, 2023: gain of \$48,841).