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**LEADING EDGE MATERIALS CORP.**

CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS  
FOR THE NINE MONTHS ENDED  
JULY 31, 2020

*(Unaudited - Expressed in Canadian Dollars)*

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**NOTICE OF NO AUDITOR REVIEW OF  
CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS**

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

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

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

**LEADING EDGE MATERIALS CORP.**  
**CONDENSED CONSOLIDATED INTERIM STATEMENTS OF FINANCIAL POSITION**  
*(Unaudited - Expressed in Canadian Dollars)*

	Note	July 31, 2020 \$	October 31, 2019 \$
<b>ASSETS</b>			
<b>Current assets</b>			
Cash		3,600,339	395,609
GST/VAT receivables		37,387	50,166
Amounts receivable		-	282
Prepaid expenses and other		157,827	99,409
Inventory		95,471	83,772
Plant stores and supplies		<u>98,549</u>	<u>86,472</u>
<b>Total current assets</b>		<u>3,989,573</u>	<u>715,710</u>
<b>Non-current assets</b>			
Exploration and evaluation assets	4	16,250,440	16,226,721
Property, plant and equipment	5	7,473,220	7,784,936
Reclamation deposit	6	111,372	97,740
Deferred share issue costs	12(a)	<u>7,499</u>	<u>-</u>
<b>Total non-current assets</b>		<u>23,842,531</u>	<u>24,109,397</u>
<b>TOTAL ASSETS</b>		<u>27,832,104</u>	<u>24,825,107</u>
<b>LIABILITIES</b>			
<b>Current liabilities</b>			
Accounts payable and accrued liabilities		<u>635,151</u>	<u>583,159</u>
<b>Non-current liabilities</b>			
Provision for site restoration	6	6,875,055	7,165,140
Property acquisition obligation	4(a), 5	<u>611,068</u>	<u>536,184</u>
<b>Total non-current liabilities</b>		<u>7,486,123</u>	<u>7,701,324</u>
<b>TOTAL LIABILITIES</b>		<u>8,121,274</u>	<u>8,284,483</u>
<b>SHAREHOLDERS' EQUITY</b>			
Share capital	7	49,925,327	48,874,669
Share subscriptions received	12(a)	3,286,800	-
Share-based payments reserve	7(d)	5,837,686	5,837,686
Deficit		<u>(39,338,983)</u>	<u>(38,171,731)</u>
<b>TOTAL SHAREHOLDERS' EQUITY</b>		<u>19,710,830</u>	<u>16,540,624</u>
<b>TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY</b>		<u>27,832,104</u>	<u>24,825,107</u>

Nature of Operations - Note 1

Events after the Reporting Period - Note 12

These condensed consolidated interim financial statements were approved for issue by the Board of Directors on September 22, 2020 and are signed on its behalf by:

/s/ Eric Krafft  
Eric Krafft  
Director

/s/ Daniel Major  
Daniel Major  
Director

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

**LEADING EDGE MATERIALS CORP.**  
**CONDENSED CONSOLIDATED INTERIM STATEMENTS OF LOSS AND COMPREHENSIVE LOSS**  
*(Unaudited - Expressed in Canadian Dollars)*

	Notes	Three Months Ended		Nine Months Ended	
		July 31,		July 31,	
		2020	2019	2020	2019
		\$	\$	\$	\$
<b>Expenses</b>					
Accounting and administration	8(b)	22,396	18,891	73,453	72,339
Accretion of provision for site restoration	6	1,942	13,200	5,826	39,600
Audit		-	-	48,953	52,509
Bank charges		606	786	2,394	3,488
Consulting		8,107	21,152	23,772	79,410
Corporate development		3,387	49,719	4,922	127,288
Depreciation	5	5,932	8,087	18,395	24,582
Directors and officers compensation	8(a)	123,471	58,500	240,471	425,498
Environmental		11,856	16,750	45,643	34,359
Equipment rentals and related		523	748	1,217	3,113
Fuel, electricity and utilities		11,701	15,230	57,235	51,180
General exploration		2,212	30,866	6,091	87,018
Insurance		4,007	5,896	14,428	18,290
Investment conferences		-	-	8,897	7,703
Legal		44,354	6,167	51,890	12,675
Office and other		11,809	16,240	30,762	55,617
Plant maintenance		4,684	7,157	41,356	34,957
Plant supplies and consumables		5,958	5,326	18,005	8,368
Regulatory		10,237	14,314	67,930	91,075
Rent		4,230	1,005	9,338	3,015
Research and development		10,442	9,434	32,602	99,761
Salaries, compensation and benefits		99,539	107,071	243,634	319,477
Share-based compensation	7(d)	-	126,000	-	226,273
Shareholder costs		14,303	13,984	35,725	42,327
Transfer agent		19,263	11,126	31,578	25,283
Travel		-	4,122	19,981	38,996
		<u>420,959</u>	<u>561,771</u>	<u>1,134,498</u>	<u>1,984,201</u>
<b>Loss before other items</b>		<u>(420,959)</u>	<u>(561,771)</u>	<u>(1,134,498)</u>	<u>(1,984,201)</u>
<b>Other items</b>					
Interest and other income		11,573	3,933	18,937	19,441
Foreign exchange		(33,140)	23,168	(64,335)	20,853
Gain on disposal of property, plant and equipment		-	-	12,644	-
Cost recoveries		-	-	-	35,273
		<u>(21,567)</u>	<u>27,101</u>	<u>(32,754)</u>	<u>75,567</u>
<b>Net loss and comprehensive loss</b>		<u>(442,526)</u>	<u>(534,670)</u>	<u>(1,167,252)</u>	<u>(1,908,634)</u>
<b>Loss per share - basic and diluted</b>		<u>\$(0.00)</u>	<u>\$(0.01)</u>	<u>\$(0.01)</u>	<u>\$(0.02)</u>
<b>Weighted average number of common shares outstanding - basic and diluted</b>		<u>114,111,835</u>	<u>95,517,391</u>	<u>110,082,208</u>	<u>95,115,534</u>

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

**LEADING EDGE MATERIALS CORP.**  
**CONDENSED CONSOLIDATED INTERIM STATEMENTS OF CHANGES IN EQUITY**  
*(Unaudited - Expressed in Canadian Dollars)*

	<b>Nine Months Ended July 31, 2020</b>					
	<b>Share Capital</b>					
	Number of Shares	Amount \$	Share Subscriptions Received \$	Share-Based Payments Reserve \$	Deficit \$	Total Equity \$
<b>Balance at October 31, 2019</b>	95,667,391	48,874,669	-	5,837,686	(38,171,731)	16,540,624
Common shares issued for:						
- private placement	18,000,000	1,008,000	-	-	-	1,008,000
- warrants	800,000	80,000	-	-	-	80,000
Share subscriptions	-	-	3,286,800	-	-	3,286,800
Share issue costs	-	(37,342)	-	-	-	(37,342)
Net loss for the period	-	-	-	-	(1,167,252)	(1,167,252)
<b>Balance at July 31, 2020</b>	<b>114,467,391</b>	<b>49,925,327</b>	<b>3,286,800</b>	<b>5,837,686</b>	<b>(39,338,983)</b>	<b>19,710,830</b>

	<b>Nine Months Ended July 31, 2019</b>					
	<b>Share Capital</b>					
	Number of Shares	Amount \$	Share Subscriptions Received \$	Share-Based Payments Reserve \$	Deficit \$	Total Equity \$
<b>Balance at October 31, 2018</b>	89,489,536	47,186,389	410,000	5,611,413	(27,054,324)	26,153,478
Common shares issued for:						
- private placement	6,027,855	1,687,799	(410,000)	-	-	1,277,799
Share issue costs	-	(37,019)	-	-	-	(37,019)
Share-based compensation	-	-	-	226,273	-	226,273
Net loss for the period	-	-	-	-	(1,908,634)	(1,908,634)
<b>Balance at July 31, 2019</b>	<b>95,517,391</b>	<b>48,837,169</b>	<b>-</b>	<b>5,837,686</b>	<b>(28,962,958)</b>	<b>25,711,897</b>

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

**LEADING EDGE MATERIALS CORP.**  
**CONDENSED CONSOLIDATED INTERIM STATEMENTS OF CASH FLOWS**  
*(Unaudited - Expressed in Canadian Dollars)*

	Nine Months Ended July 31,	
	2020 \$	2019 \$
<b>Operating activities</b>		
Net loss for the period	(1,167,252)	(1,908,634)
Adjustments for:		
Accretion of provision for site restoration	5,826	39,600
Depreciation	18,395	24,582
Foreign exchange	37,476	(15,581)
Share-based compensation	-	226,273
Gain on disposal of property, plant and equipment	(12,644)	-
Changes in non-cash working capital items:		
Amounts receivable	282	543
GST/VAT receivables	12,779	10,450
Prepaid expenses and deposit	(58,418)	20,927
Accounts payable and accrued liabilities	51,992	(115,816)
<b>Net cash used in operating activities</b>	<u>(1,111,564)</u>	<u>(1,717,656)</u>
<b>Investing activities</b>		
Additions to property, plant and equipment	(2,590)	(2,714)
Proceeds on disposal of property, plant and equipment	12,644	-
Expenditures on exploration and evaluation assets	(23,719)	(41,635)
<b>Net cash used in investing activities</b>	<u>(13,665)</u>	<u>(44,349)</u>
<b>Financing activities</b>		
Issuance of common shares	1,088,000	1,277,799
Share subscriptions received	3,286,800	-
Share issue costs	(44,841)	(32,222)
<b>Net cash provided by financing activities</b>	<u>4,329,959</u>	<u>1,245,577</u>
<b>Net change in cash during the period</b>	3,204,730	(516,428)
<b>Cash at beginning of period</b>	<u>395,609</u>	<u>1,184,420</u>
<b>Cash at end of period</b>	<u>3,600,339</u>	<u>667,992</u>

**Supplemental cash flow information** - See Note 10

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

**LEADING EDGE MATERIALS CORP.**  
**NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS**  
**FOR THE NINE MONTHS ENDED JULY 31, 2020**  
*(Unaudited - Expressed in Canadian Dollars)*

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**1. Nature of Operations and Going Concern**

The Company is a Canadian public company focused on developing a portfolio of critical raw material projects located in the European Union. The portfolio of projects includes the 100% owned Woxna Graphite mine (Sweden), Norra Kärr HREE project (Sweden), Bergby lithium project (Sweden) and the 51% owned Bihor Sud Nickel Cobalt exploration alliance (Romania). The Company's common shares trade on the TSX Venture Exchange (the "TSXV") under the symbol "LEM", on the OTCQB under the symbol "LEMIF" and on NASDAQ First North under the symbol "LEMSE". The Company's principal office is located at #1305 - 1090 West Georgia Street, Vancouver, British Columbia, V6E 3V7.

During the nine months ended July 31, 2020 the Company recorded a net loss of \$1,167,252 and, as at July 31, 2020, the Company had an accumulated deficit of \$39,338,983 and working capital of \$3,354,422. For the Woxna Graphite Mine the Company maintains ongoing research and development to produce higher specialty products such as high purity graphite for battery and other specialty end uses. The Company is maintaining its Woxna Graphite Mine on a "production-ready" basis to minimize costs whilst such development work is ongoing. For the Norra Kärr HREE project the Company's main focus is progressing the ongoing mining lease application process. For the Bergby lithium project the Company is doing minor test work as part of EU funded research programs whilst evaluation appropriate exploration strategies for the deposit. Finally, for the Bihor Sud exploration alliance the Company is awaiting the conclusion of the current legal proceedings to which the Company is not a party and subsequent adjudication of its lodged exploration license application. The Company anticipates that it has sufficient funding to meet anticipated levels of corporate administration and overheads for the ensuing twelve months, however, it will need additional capital to recommence operations at the Woxna Graphite Mine and/or modernize the plant to produce value added production, to fund future development of the Norra Kärr Property and complete the tendering process and, if successful, exploration activities in Romania. There is no assurance such additional capital will be available to the Company on acceptable terms or at all. In the longer term the recoverability of the carrying value of the Company's long-lived assets is dependent upon the Company's ability to preserve its interest in the underlying mineral property interests, the discovery of economically recoverable reserves, the achievement of profitable operations and the ability of the Company to obtain financing to support its ongoing exploration programs and mining operations. See also Note 12.

On March 11, 2020 the World Health Organization ("WHO") declared the novel coronavirus outbreak identified as "COVID-19", as a global pandemic. In order to combat the spread of COVID-19 governments worldwide have enacted emergency measures including travel bans, legally enforced or self-imposed quarantine periods, social distancing and business and organization closures. These measures have caused material disruptions to businesses, governments and other organizations resulting in an economic slowdown and increased volatility in national and global equity and commodity markets. The Company has implemented safety and physical distancing procedures, including working from home where possible and ceased all travel. The Company will continue to monitor the impact of the COVID-19 outbreak, the duration and impact which is unknown at this time, as is the efficacy of any intervention. It is not possible to reliably estimate the length and severity of these developments and the impact on the financial results and condition of the Company and its operations in future periods.

These condensed consolidated interim financial statements are prepared in accordance with International Financial Reporting Standards ("IFRS") appropriate for a going concern. The going concern basis of accounting assumes the Company will continue to realize the value of its assets and discharge its liabilities and other obligations in the ordinary course of business. Should the Company be required to realize the value of its assets in other than the ordinary course of business, the net realizable value of its assets may be materially less than the amounts shown in the consolidated financial statements. These condensed consolidated interim financial statements do not include any adjustments to the amounts and classifications of assets and liabilities that may be necessary should the Company be unable to repay its liabilities and meet its other obligations in the ordinary course of business or continue operations.

**LEADING EDGE MATERIALS CORP.**  
**NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS**  
**FOR THE NINE MONTHS ENDED JULY 31, 2020**  
*(Unaudited - Expressed in Canadian Dollars)*

**2. Basis of Preparation**

*Statement of Compliance*

These condensed consolidated interim financial statements have been prepared using accounting policies consistent with International Financial Reporting Standards (“IFRS”), and in accordance with International Accounting Standards (“IAS”) 34, Interim Financial Reporting, as issued by the International Accounting Standards Board (“IASB”). These condensed consolidated interim financial statements should be read in conjunction with the audited consolidated financial statements for the year ended October 31, 2019, which have been prepared in accordance with IFRS as issued by the IASB. The accounting policies followed in these condensed consolidated interim financial statements are consistent with those applied in the Company’s consolidated financial statements for the year ended October 31, 2019 other than, effective November 1, 2019, the Company adopted IFRS 16 - *Leases* (“IFRS 16”).

IFRS 16, specifies how an IFRS reporter will recognize, measure, present and disclose leases. The standard provides a single lessee accounting model, requiring lessees to recognize assets and liabilities for all leases unless the lease term is 12 months or less or the underlying asset has a low value. Lessors continue to classify leases as operating or finance, with IFRS 16’s approach to lessor accounting substantially unchanged from its predecessor, IAS 17.

Management has determined that there was no impact on the Company’s condensed consolidated interim financial statements upon the adoption of this new standard.

*Basis of Measurement*

The Company’s condensed consolidated interim financial statements have been prepared on the historical cost basis except for the revaluation of certain financial assets and financial liabilities to fair value. The condensed consolidated interim financial statements are presented in Canadian dollars unless otherwise noted.

**3. Subsidiaries**

The subsidiaries of the Company are as follows:

<u>Company</u>	<u>Location of Incorporation</u>	<u>Ownership Interest</u>
Flinders Holdings Limited (“Flinders Holdings”)	British Columbia	100%
Woxna Graphite AB (“Woxna”)	Sweden	100%
Tasman Metals Ltd.	British Columbia	100%
Tasman Metals AB	Sweden	100%
Acp Akku Oy	Finland	100%
LEM Resources SRL (“LEM Romania”)	Romania	51%

**4. Exploration and Evaluation Assets**

	<u>As at July 31, 2020</u>			<u>As at October 31, 2019</u>		
	<u>Acquisition Costs</u> \$	<u>Deferred Exploration Costs</u> \$	<u>Total</u> \$	<u>Acquisition Costs</u> \$	<u>Deferred Exploration Costs</u> \$	<u>Total</u> \$
Graphite Concessions	10,081	4,706	14,787	10,081	4,706	14,787
Norra Kärr	15,402,622	407,490	15,810,112	15,402,622	396,043	15,798,665
Bergby	66,579	358,962	425,541	54,733	358,536	413,269
	<u>15,479,282</u>	<u>771,158</u>	<u>16,250,440</u>	<u>15,467,436</u>	<u>759,285</u>	<u>16,226,721</u>



**LEADING EDGE MATERIALS CORP.**  
**NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS**  
**FOR THE NINE MONTHS ENDED JULY 31, 2020**  
*(Unaudited - Expressed in Canadian Dollars)*

**4. Exploration and Evaluation Assets (continued)**

	Graphite Concessions \$	Norra Kärr \$	Bergby \$	Total \$
<b>Balance at October 31, 2018</b>	<u>18,803</u>	<u>15,736,406</u>	<u>407,030</u>	<u>16,162,239</u>
<b>Exploration costs</b>				
Geological	-	23,258	1,297	24,555
Permitting	<u>-</u>	<u>29,564</u>	<u>-</u>	<u>29,564</u>
	<u>-</u>	<u>52,822</u>	<u>1,297</u>	<u>54,119</u>
<b>Acquisition costs</b>				
Mining rights	1,972	9,437	4,942	16,351
Recovery	<u>(5,988)</u>	<u>-</u>	<u>-</u>	<u>(5,988)</u>
	<u>(4,016)</u>	<u>9,437</u>	<u>4,942</u>	<u>10,363</u>
<b>Balance at October 31, 2019</b>	<u>14,787</u>	<u>15,798,665</u>	<u>413,269</u>	<u>16,226,721</u>
<b>Exploration costs</b>				
Geological	-	2,004	426	2,430
Permitting	<u>-</u>	<u>9,443</u>	<u>-</u>	<u>9,443</u>
	<u>-</u>	<u>11,447</u>	<u>426</u>	<u>11,873</u>
<b>Acquisition costs</b>				
Mining rights	<u>-</u>	<u>-</u>	<u>11,846</u>	<u>11,846</u>
<b>Balance at July 31, 2020</b>	<u>14,787</u>	<u>15,810,112</u>	<u>425,541</u>	<u>16,250,440</u>

(a) *Graphite Concessions*

Through Woxna, the Company holds a 100% interest in the Woxna Graphite Mine, comprising four concessions, known as Kringelgruven, Mattsmyra, Gropabo and Mansberg. The Woxna Graphite Mine is located in Ovanaker Municipality, Gavleborg County, central Sweden.

In 1993 Woxna entered into agreements under which it acquired:

- (i) the Kringelgruven concession for an initial payment of SEK 150,000 and a further payment of SEK 4,000,000 (the "Property Acquisition Obligation"); and
- (ii) the Mattsmyra, Gropabo and Mansberg concessions (the "Graphite Concessions") for an initial payment of SEK 32,500 and a further payment of SEK 1,000,000 on each of the three concessions (the "Additional Consideration").

Payment of the Property Acquisition Obligation and the Additional Consideration is to be made to a Swedish governmental agency and will be based on annual production, at a rate of SEK 20 per metric ton processed, and is payable only once accumulated profits have been generated from the individual concessions. No production has commenced on the Mattsmyra, Gropabo and Mansberg concessions and the additional payments are considered to be contingent amounts and will only be recognized as obligations when production commences on these concessions.

During fiscal 2014 the technical feasibility and commercial viability of the Kringelgruven concession and the Woxna Graphite Mine was demonstrated, transitioning the Kringelgruven concession to the development stage of mining. Accordingly the costs of the exploration and evaluation assets attributed to the Kringelgruven concession and the Woxna Graphite Mine were reclassified to property, plant and equipment. See also Note 5.

**LEADING EDGE MATERIALS CORP.**  
**NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS**  
**FOR THE NINE MONTHS ENDED JULY 31, 2020**  
*(Unaudited - Expressed in Canadian Dollars)*

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**4. Exploration and Evaluation Assets (continued)**

(b) *Norra Kärr*

The Norra Kärr Property consists of an exploration license, valid until August 31, 2025, and a mining lease re-application, located in south-central Sweden. The exploration license and the mining lease application have been subject to ongoing legal opposition and appeals. The Company believes that it will continue to be successful in defending its tenure over the Norra Kärr Property.

(c) *Bergby*

The Bergby Project consists of three exploration permits, Bergby 1, 2 and 3, located in central Sweden. Bergby 1 expires June 16, 2022 and Bergby 2 and 3 expire December 7, 2022.

(d) *Other Properties*

In fiscal 2017 the Company and REMAT Group Management SRL (“REMAT”) agreed to pursue the investigation and initiate a prospecting permit application over the Bihor area of Romania. REMAT proceeded to incorporate LEM Resources SRL (“LEM Romania”) in fiscal 2017. LEM Romania successfully applied for a non-exclusive prospecting permit (the “Permit”) over 25.5 square kilometres in the Bihor area. On August 9, 2018 the Company and REMAT completed a share purchase agreement (the “Share Purchase Agreement”) and executed a shareholders’ joint venture agreement whereby the Company acquired an initial 51% ownership interest (the “Initial Interest”) in LEM Romania, by issuing 367,006 common shares of the Company at a fair value of \$165,152. As LEM Romania had no assets or liabilities at the time of acquisition of the initial interest, the Company has recorded the initial consideration as general exploration expenses. The permitting process for an exclusive exploration license for the area is ongoing

The Company can acquire an additional 39% interest in LEM Romania (for an aggregate 90% interest) by issuing up to an additional 2,202,036 common shares, as follows:

- (i) 550,509 common shares following the granting of an exploration license;
- (ii) 734,012 common shares on completion of a National Instrument 43-101 compliant resource estimate (the “Resource Estimate”); and
- (iii) 917,515 common shares on completion of a feasibility study.

The Company is required to fund all exploration expenditures and was required to incur a minimum of EUR 150,000 on exploration expenditures by April 26, 2020, which has been met.

The Company is also required to issued up to 8,074,136 common shares (the “Bonus Shares”), which will be based on certain historic resource estimates and the Resource Estimate.

A finder’s fee of 5% (the “Finder’s Fee”) will be paid in stages, concurrently with the issuance of common shares under the Share Purchase Agreement. On August 9, 2018 the Company issued 18,350 common shares, at a fair value of \$8,258 for the initial Finder’s Fee. The initial Finder’s Fee consideration was also recorded as general exploration expenses.

**LEADING EDGE MATERIALS CORP.**  
**NOTES TO THE CONDENSED CONSOLIDATED INTERIM FINANCIAL STATEMENTS**  
**FOR THE NINE MONTHS ENDED JULY 31, 2020**  
*(Unaudited - Expressed in Canadian Dollars)*

**5. Property, Plant and Equipment**

	Vehicles \$	Equipment and Tools \$	Building \$	Manufacturing and Processing Facility \$	Mineral Property Acquisition and Development Costs \$	Total \$
<b>Cost:</b>						
Balance at October 31, 2018	81,147	287,018	344,139	7,567,878	9,444,414	17,724,596
Addition	-	-	-	-	4,917	4,917
Adjustment to site restoration	-	-	-	-	(613,692)	(613,692)
Balance at October 31, 2019	81,147	287,018	344,139	7,567,878	8,835,639	17,115,821
Addition	-	-	-	-	2,590	2,590
Adjustment to site restoration	-	-	-	-	(295,911)	(295,911)
Disposal	(65,053)	-	-	-	-	(65,053)
Balance at July 31, 2020	<u>16,094</u>	<u>287,018</u>	<u>344,139</u>	<u>7,567,878</u>	<u>8,542,318</u>	<u>16,757,447</u>
<b>Accumulated Depreciation and Impairment:</b>						
Balance at October 31, 2018	(60,171)	(256,303)	(71,497)	(110,218)	-	(498,189)
Depreciation	(6,718)	(3,969)	(22,009)	-	-	(32,696)
Impairment	-	-	-	(3,800,000)	(5,000,000)	(8,800,000)
Balance at October 31, 2019	(66,889)	(260,272)	(93,506)	(3,910,218)	(5,000,000)	(9,330,885)
Depreciation	(861)	(1,027)	(16,507)	-	-	(18,395)
Disposal	65,053	-	-	-	-	65,053
Balance at July 31, 2020	<u>(2,697)</u>	<u>(261,299)</u>	<u>(110,013)</u>	<u>(3,910,218)</u>	<u>(5,000,000)</u>	<u>(9,284,227)</u>
<b>Carrying Value:</b>						
Balance at October 31, 2019	<u>14,258</u>	<u>26,746</u>	<u>250,633</u>	<u>3,657,660</u>	<u>3,835,639</u>	<u>7,784,936</u>
Balance at July 31, 2020	<u>13,397</u>	<u>25,719</u>	<u>234,126</u>	<u>3,657,660</u>	<u>3,542,318</u>	<u>7,473,220</u>

During fiscal 2014 technical feasibility and commercial viability of the extraction of mineral resources at the Woxna Graphite Mine was demonstrated, transitioning the Company to the development stage of mining. Upon the transition, costs on the exploration and evaluation assets attributed to the mine were reclassified to property, plant and equipment. On August 1, 2015 the refurbishment and commissioning of the Woxna Graphite Mine was completed.

During fiscal 2019 management assessed whether there were any indications of impairment of the Company's property, plant and equipment as required by IAS 36. In light of the continued suspension of the operations of the Woxna Graphite Mine, large net loss and the low trading value of the Company's common shares, management concluded there were indications of impairment.

When indications of impairment are determined to be present, IAS 36 requires the Company to estimate the recoverable amount of the Company's property, plant and equipment. The Company does not have sufficient verifiable information to prepare adequately detailed and meaningful calculations of fair value less costs of disposal or value in use. Therefore, the Company applied a value in use method that takes into account the Company's financial position and results of operations and operational issues among other factors in determining an estimated recoverable amount. This method indicated that an impairment provision of \$8,800,000 was appropriate in fiscal 2019.

As at July 31, 2020 the Company has recognized \$611,068 (October 31, 2019 - \$536,184) for the Property Acquisition Obligation associated with the Kringelgruven concession, as described in Note 4(a)(i).

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**6. Provision for Site Restoration**

Although the ultimate amount of the decommissioning obligation for the Kringelgruven concession is uncertain, the fair value of this obligation is based on information currently available. Significant closure activities include land rehabilitation, demolition of buildings and mine facilities and other costs. The provision for site restoration may be subject to change based on management's current estimates, changes in remediation technology or changes to the applicable laws and regulations. The total undiscounted amount of estimated cash flows to settle the Company's risk adjusted estimated obligation is SEK 41,500,000 to be incurred over the next 18 years with the majority of the costs to be incurred between 2036 and 2037.

The fair value of the decommissioning obligation was calculated using a discounted cash flow approach based on a risk free rate of 0.0% (October 31, 2019 - 0%) and an inflation factor of 0.05% (October 31, 2019 - 1.5%). Settlement of the obligation is expected to be funded from general corporate funds at the time of decommissioning. Changes to the decommissioning obligation were as follows:

	\$
<b>Balance at October 31, 2018</b>	7,728,200
Accretion	50,632
Revision of estimates	(54,637)
Foreign exchange adjustment	<u>(559,055)</u>
<b>Balance at October 31, 2019</b>	7,165,140
Accretion	5,826
Revision of estimates	(1,204,077)
Foreign exchange adjustment	<u>908,166</u>
<b>Balance at July 31, 2020</b>	<u>6,875,055</u>

As at July 31, 2020 reclamation deposits of \$111,372 (October 31, 2019 - \$97,740) has been paid and accounted for as a non-current deposit. The reclamation deposits were placed as security for site restoration on the Kringelgruven concession and on certain exploration and evaluation assets.

As at July 31, 2020 the Mattsmyra, Gropabo and Mansberg concessions remain undeveloped and there are no property restoration obligations relating to these concessions.

**7. Share Capital**

(a) ***Authorized Share Capital***

The Company's authorized share capital consists of an unlimited number of common shares without par value. All issued common shares are fully paid.

(b) ***Equity Financings***

*Nine Months Ended July 31, 2020*

On December 30, 2019 the Company completed a private placement financing of 18,000,000 units at a price of \$0.056 per unit for gross proceeds of \$1,008,000. Each unit consisted of one common share and one common share purchase warrant. Each warrant is exercisable by the holder to acquire one additional common share, an exercise price of \$0.10 per share, expiring December 30, 2023. The Company incurred \$37,342 legal and filing costs associated with this private placement.

A significant minority shareholder of the Company acquired 13,000,000 units of the private placement.

See also Note 12(a).

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7. **Share Capital** (continued)

*Fiscal 2019*

On November 21, 2018 the Company completed a private placement financing of 6,027,855 units at a price of \$0.28 per unit for gross proceeds of \$1,687,799. Each unit consisted of one common share and one common share purchase warrant. Each warrant is exercisable by the holder to acquire one additional common share at an exercise price of \$0.37 per share, expiring November 21, 2021. The Company paid finders' fees of \$6,384 cash.

The Company incurred \$30,635 legal and filing costs associated with this private placement.

(c) **Warrants**

A summary of the number of common shares reserved pursuant to the Company's outstanding warrants at July 31, 2020 and 2019 and the changes for the nine months ended on those dates is as follows:

	2020		2019	
	Number	Weighted Average Exercise Price \$	Number	Weighted Average Exercise Price \$
Balance beginning of period	13,764,595	0.58	7,736,740	0.75
Issued	18,000,000	0.10	6,027,855	0.37
Exercised	(800,000)	0.10		
Expired	<u>(7,736,740)</u>	0.75	<u>-</u>	-
Balance end of period	<u>23,227,855</u>	0.17	<u>13,764,595</u>	0.58

The following table summarizes information about the number of common shares reserved pursuant to the Company's warrants outstanding and exercisable at July 31, 2020:

Number	Exercise Price \$	Expiry Date
6,027,855	0.37	November 21, 2021
<u>17,200,000</u>	0.10	December 30, 2023
<u>23,227,855</u>		

(d) **Share Option Plan**

The Company has established a rolling share option plan (the "Plan"), in which the maximum number of common shares which can be reserved for issuance under the Plan is 10% of the issued and outstanding shares of the Company. The minimum exercise price of the options is set at the Company's closing share price on the day before the grant date, less allowable discounts. Options granted may be subject to vesting provisions as determined by the Board of Directors and have a maximum term of up to ten years.

No share options were granted during the nine months ended July 31, 2020. During the nine months ended July 31, 2019 the Company granted share options to purchase 2,393,109 common shares and recorded compensation expense of \$226,273. The fair value of share options granted during the nine months ended July 31, 2019 was estimated using the Black-Scholes option pricing model using the following assumptions: a risk-free interest rate of 1.47% - 1.89%; expected volatility of 84% - 89%; an expected life of 3 years - 5 years; a dividend yield of 0%; and an expected forfeiture rate of 0%. The weighted average grant date fair value of all share options granted during the nine months ended July 31, 2019 was \$0.09 per share option.

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**7. Share Capital (continued)**

Option-pricing models require the use of estimates and assumptions including the expected volatility. Changes in the underlying assumptions can materially affect the fair value estimates and, therefore, existing models do not necessarily provide reliable measure of the fair value of the Company's share options.

A summary of the Company's share options at July 31, 2020 and 2019 and the changes for the nine months ended on those dates is as follows:

	2020		2019	
	Number of Options Outstanding	Weighted Average Exercise Price \$	Number of Options Outstanding	Weighted Average Exercise Price \$
Balance beginning of period	7,163,109	0.44	8,575,000	0.47
Issued	-	-	2,393,109	0.20
Expired	-	-	(1,355,000)	0.48
Forfeited	-	-	(1,740,000)	0.34
Balance end of period	<u>7,163,109</u>	0.44	<u>7,873,109</u>	0.40

The following table summarizes information about the share options outstanding and exercisable at July 31, 2020:

Number	Exercise Price \$	Expiry Date
3,520,000	0.39	October 14, 2021
143,109	0.165	January 11, 2022
1,050,000	0.225	May 30, 2022
2,300,000	0.64	November 2, 2022
<u>150,000</u>	0.33	August 14, 2023
<u>7,163,109</u>		

See also Note 12(b).

**8. Related Party Disclosures**

Key management personnel include those persons having authority and responsibility for planning, directing and controlling the activities of the Company as a whole. The Company has determined that key management personnel consists of members of the Company's Board of Directors and its executive officers.

(a) During the nine months ended July 31, 2020 and 2019 the following compensation was incurred:

	2020 \$	2019 \$
Directors and officers compensation (current and former)	<u>240,471</u>	<u>425,498</u>

As at July 31, 2020 \$50,500 (October 31, 2019 - \$91,500) remained unpaid and has been included in accounts payable and accrued liabilities.

(b) Chase Management Ltd. ("Chase"), a private corporation owned by the Chief Financial Officer ("CFO") of the Company, provides accounting and administrative services. During the nine months ended July 31, 2020 the Company incurred \$45,300 (2019 - \$42,600) for services provided by Chase personnel, exclusive of the CFO, and \$3,015 (2019 - \$3,015) for rent. As at July 31, 2020 \$4,170 (October 31, 2019 - \$335) remained unpaid and has been included in accounts payable and accrued liabilities.

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**9. Financial Instruments and Risk Management**

*Categories of Financial Assets and Financial Liabilities*

Financial instruments are classified into one of the following categories: fair value through profit or loss (“FVTPL”); amortized cost; fair value through other comprehensive income (“FVOCI”). The carrying values of the Company’s financial instruments are classified into the following categories:

<b>Financial Instrument</b>	<b>Category</b>	<b>July 31, 2020 \$</b>	<b>October 31, 2019 \$</b>
Cash	FVTPL	3,600,339	395,609
Amounts receivable	amortized cost	-	282
Reclamation deposit	amortized cost	111,372	97,740
Accounts payable and accrued liabilities	amortized cost	(635,151)	(583,159)
Property acquisition obligation	amortized cost	(611,068)	(536,184)

The Company’s financial instruments recorded at fair value require disclosure about how the fair value was determined based on significant levels of inputs described in the following hierarchy:

Level 1 - Quoted prices are available in active markets for identical assets or liabilities as of the reporting date. Active markets are those in which transactions occur in sufficient frequency and value to provide pricing information on an ongoing basis.

Level 2 - Pricing inputs are other than quoted prices in active markets included in Level 1. Prices in Level 2 are either directly or indirectly observable as of the reporting date. Level 2 valuations are based on inputs including quoted forward prices for commodities, time value and volatility factors, which can be substantially observed or corroborated in the market place.

Level 3 - Valuations in this level are those with inputs for the asset or liability that are not based on observable market data.

The recorded amounts for amounts receivable and accounts payable and accrued liabilities approximate their fair value due to their short-term nature. The recorded amounts for the reclamation deposit and property acquisition obligation approximate their fair value. The Company’s fair value of cash under the fair value hierarchy is measured using Level 1.

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

*Credit Risk*

Credit risk is the risk of loss associated with a counterparty’s inability to fulfill its payment obligations. The Company’s credit risk is primarily attributable to cash, amounts receivable and reclamation deposit. Management believes that the credit risk concentration with respect to financial instruments included in cash, amounts receivable and reclamation deposit is remote.

*Liquidity Risk*

Liquidity risk is the risk that the Company will not have the resources to meet its obligations as they fall due. The Company manages this risk by closely monitoring cash forecasts and managing resources to ensure that it will have sufficient liquidity to meet its obligations. The following table is based on the contractual maturity dates of financial assets and liabilities and the earliest date on which the Company can be required to settle financial liabilities.

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**9. Financial Instruments and Risk Management (continued)**

	<b>Contractual Maturity Analysis at July 31, 2020</b>				
	<b>Carrying Amount \$</b>	<b>Contractual Cash Flows \$</b>	<b>Less than 3 Months \$</b>	<b>1 - 5 Years \$</b>	<b>Over 5 Years \$</b>
Cash	3,600,339	3,600,339	3,600,339	-	-
Reclamation deposit	111,372	111,372	-	-	111,372
Accounts payable and accrued liabilities	(635,151)	(635,151)	(635,151)	-	-
Property acquisition obligation	(611,068)	(611,068)	-	(611,068)	-

*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. These fluctuations may be significant.

*Interest Rate Risk*

The Company is exposed to interest rate risk to the extent that the cash bear floating rates of interest. The interest rate risk on cash and on the Company's obligations are not considered significant.

*Foreign Currency Risk*

The Company's functional currency is the Canadian Dollar and major transactions are transacted in Canadian Dollars and Swedish Krona ("SEK"). The Company maintains SEK bank accounts in Sweden to support the cash needs of its foreign operations. Management believes the foreign exchange risk related to currency conversions is minimal and therefore does not hedge its foreign exchange risk. At July 31, 2020, 1 Canadian Dollar was equal to 6.55 SEK. Balances are as follows:

	<b>SEK</b>	<b>CDN \$ Equivalent</b>
Cash	689,655	105,291
VAT receivable	56,314	8,598
Inventories	624,948	95,471
Plant stores and supplies	645,095	98,549
Reclamation deposit	729,032	111,372
Accounts payable and accrued liabilities	(1,664,673)	(254,149)
Property acquisition obligation	<u>(4,000,000)</u>	<u>(611,068)</u>
	<u>(2,919,629)</u>	<u>(445,936)</u>

Based on the net exposures as of July 31, 2020 and assuming that all other variables remain constant, a 10% fluctuation of the Canadian Dollar against the SEK would result in the Company's net loss being approximately \$45,000 higher or lower.

*Capital Management*

The Company manages its capital structure and makes adjustments to it, based on the funds available to the Company, in order to support the acquisition and exploration mineral properties. The Board of Directors does not establish quantitative return on capital criteria for management, but rather relies on the expertise of the Company's management to sustain development of the business. The Company defines capital that it manages as share capital and cash. The Company will continue to assess new properties and seek to acquire an interest in additional properties if it feels there is sufficient geologic or economic potential and if it has adequate financial resources to do so. Management reviews its capital management approach on an ongoing basis and believes that this approach, given the relative size of the Company, is reasonable.



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**10. Supplemental Cash Flow Information**

During the nine months ended July 31, 2020 and 2019 non-cash activities were conducted by the Company as follows:

	2020 \$	2019 \$
Operating activity		
Provision for site restoration	<u>(295,911)</u>	<u>(437,894)</u>
Investing activity		
Revisions of estimates on property, plant and equipment	<u>295,911</u>	<u>437,894</u>
Financing activities		
Issuance of common shares	-	410,000
Share issue costs	-	(4,797)
Deferred share issue costs	-	4,797
Share subscriptions	<u>-</u>	<u>(410,000)</u>
	<u>-</u>	<u>-</u>

**11. Segmented Information**

The Company is involved in the exploration and development of resource properties in Sweden, Finland and Romania with corporate operations in Canada and accordingly, has no reportable segment revenues or operating results. The Company's total assets are segmented geographically as follows:

	<u>As at July 31, 2020</u>				
	Corporate Canada \$	Mineral Operations Sweden \$	Mineral Operations Finland \$	Mineral Operations Romania \$	Total \$
Current assets	3,592,369	394,412	1,379	1,413	3,989,573
Exploration and evaluation assets	-	16,250,440	-	-	16,250,440
Property, plant and equipment	-	7,473,220	-	-	7,473,220
Reclamation deposit	-	111,372	-	-	111,372
Deferred share issue costs	7,499	-	-	-	7,499
	<u>3,599,868</u>	<u>24,229,444</u>	<u>1,379</u>	<u>1,413</u>	<u>27,832,104</u>
	<u>As at October 31, 2019</u>				
	Corporate Canada \$	Mineral Operations Sweden \$	Mineral Operations Finland \$	Mineral Operations Romania \$	Total \$
Current assets	407,123	295,837	1,270	11,480	715,710
Exploration and evaluation assets	-	16,226,721	-	-	16,226,721
Property, plant and equipment	-	7,784,936	-	-	7,784,936
Reclamation deposit	-	97,740	-	-	97,740
	<u>407,123</u>	<u>24,405,234</u>	<u>1,270</u>	<u>11,480</u>	<u>24,825,107</u>

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**12. Events after the Reporting Period**

- (a) On August 7, 2020 the Company completed a non-brokered private placement and issued 32,000,000 units at a price of \$0.11 per unit for gross proceeds of \$3,520,000. Each unit consisted of one common share and one common share purchase warrant. Each warrant is exercisable by the holder to acquire one additional common share of the Company at an exercise price of \$0.20 per share, expiring on August 7, 2024. Directors and officers of the Company acquired a total of 27,770,000 units of the private placement.

As at July 31, 2020 the Company had received share subscriptions totalling \$3,286,800 and incurred \$7,499 of costs which have been recorded as deferred share issue costs.

- (b) On August 11, 2020 the Company granted share options to purchase 3,500,000 common shares at an exercise price of \$0.155 per share, expiring August 11, 2023.
- (c) On August 4, 2020 share options to purchased 550,000 common shares expired without exercise.