

Financial Statements of

**KARNALYTE RESOURCES INC.**

Years ended December 31, 2022 and 2021



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## INDEPENDENT AUDITOR'S REPORT

To the Shareholders of Karnalyte Resources Inc.

### **Opinion**

We have audited the financial statements of Karnalyte Resources Inc. (the Entity), which comprise:

- the statements of financial position as at December 31, 2022 and December 31, 2021
- the statements of loss and comprehensive loss for the years then ended
- the statement of cash flows for the years then ended
- the statements of changes in equity for the years then ended
- and notes to the financial statements, including a summary of significant accounting policies

(hereinafter referred to as the “financial statements”).

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Entity as at December 31, 2022 and 2021, and its financial performance and its cash flows for the years then ended in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB).

### **Basis for Opinion**

We conducted our audit in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the “**Auditor’s Responsibilities for the Audit of the Financial Statements**” section of our auditor’s report.

We are independent of the Entity in accordance with the ethical requirements that are relevant to our audit of the financial statements in Canada and we have fulfilled our other ethical responsibilities in accordance with these requirements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### **Material Uncertainty Related to Going Concern**

We draw attention to Note 2 in the financial statements, which indicates that the Entity requires additional funding to finance its operating and exploration activities beyond its 2023 fiscal year and there are uncertainties with respect to the Entity’s future cash position.

As stated in Note 2 in the financial statements, these events or conditions, along with other matters as set forth in Note 2 in the financial statements, indicate that a material uncertainty exists that may cast significant doubt on the Entity’s ability to continue as a going concern.

Our opinion is not modified in respect of this matter.



## **Key Audit Matters**

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the financial statements for the year ended December 31, 2022. These matters were addressed in the context of our audit of the financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters.

In addition to the matter described in the “Material Uncertainty related to Going Concern” section of the auditor’s report, we have determined the matters described below to be the key audit matters to be communicated in our auditor’s report.

### ***Evaluation of indicators for impairment or reversal of impairment of non-financial assets***

We draw attention to Notes 3(d) (ii) i, 4 (g) (ii), 6 and 7 to the financial statements. The non-financial assets of the Entity consist of capital assets and exploration and evaluation and other assets. The Entity has non-financial assets of \$5,299 thousand. Cumulative Impairment losses recognized for non-financial assets is \$68,392 thousand. Non-financial assets are assessed at each reporting date for indicators of impairment or reversal of impairment.

Judgment is required in assessing internal and external indicators of impairment or impairment reversal. Internal and external indicators for capital and other non-financial assets include significant changes in the extent or manner in which an asset is expected to be used. Indicators for exploration and evaluation assets include the period for which the Entity has the right to explore, expected renewals of exploration rights, whether substantive exploration and evaluation expenditures on mineral properties are budgeted, and results of exploration and evaluation activities on the exploration and evaluation assets. Management also considers whether sufficient data exists to indicate that the carrying amount of capital assets and exploration and evaluation and other assets is unlikely to be recovered in full from successful development or by sale.

### ***Why the matter is a key audit matter***

We identified the evaluation of indicators for impairment or reversal of impairment for non-financial assets as a key audit matter. This matter represented an area of significant risk of material misstatement given the magnitude of non-financial assets and amounts previously reported as impaired. This matter was of most significance due to the judgment required to evaluate the results of our audit procedures and assess the Entity’s determination of whether the judgments, individually and in the aggregate, result in indicators of impairment or reversal of impairment.

### ***How the matter was addressed in the audit***

The following are the primary procedures we performed to address this key audit matter:

We inspected exploration license renewals and discussed with management if any rights were not expected to be renewed to assess the status of the Entity’s rights to explore.

We compared the Entity’s actual exploration and evaluation expenditures in 2022 to the budgeted expenditures to assess management’s ability to accurately budget.

We read the Entity’s exploration budget for the upcoming year to determine whether the Entity has plans to incur further exploration and evaluation expenditures.



We read information included in the Entity's technical reports and internal and external communications to assess if the Entity has decided to continue or discontinue exploration for and evaluation of mineral resources in the specific area.

### ***Evaluation of legal proceedings***

We draw attention to Notes 3(d)(ii) ii, 4(j), and 17 to the financial statements. The Entity is involved in legal proceedings. Contingent liabilities are reviewed continuously to assess whether an outflow of cash has become probable. If the recognition criteria are met, then a provision is recorded in the period in which the change in probability occurs.

Management exercises judgement in determining the existence of past events and the application of applicable laws, contractual or constructive obligations.

### ***Why the matter is a key audit matter***

We identified the evaluation of legal proceedings as a key audit matter. This matter represented an area of higher risk of material misstatement given the potential magnitude of legal proceedings. This matter was of most significance due to the judgment required to evaluate the results of our audit procedures and assess the Entity's determination of whether the judgments, individually and in the aggregate, result in the recognition of a provision.

### ***How the matter was addressed in the audit***

The following are the primary procedures we performed to address this key audit matter:

We obtained legal confirmations from the Entity's external legal counsel to evaluate management's assessment of the legal proceedings.

We read information included in the Entity's internal and external communications to obtain an understanding of the status of the legal proceedings.

### ***Other Information***

Management is responsible for the other information. Other information comprises:

- the information in the Management's Discussion and Analysis filed with the relevant Canadian Securities Commissions.

Our opinion on the financial statements does not cover the other information and we do not and will not express any form of assurance conclusion thereon.

In connection with our audit of the financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the financial statements or our knowledge obtained in the audit and remain alert for indications that the other information appears to be materially misstated.

We obtained the information included in Management's Discussion and Analysis filed with the relevant Canadian Securities Commissions as at the date of this auditor's report. If, based on the work we have performed on this other information, we conclude that there is a material misstatement of this other information, we are required to report that fact in the auditor's report.

We have nothing to report in this regard.



## ***Responsibilities of Management and Those Charged with Governance for the Financial Statements***

Management is responsible for the preparation and fair presentation of the financial statements in accordance with International Financial Reporting Standards (IFRS) as issued by the International Accounting Standards Board (IASB), and for such internal control as management determines is necessary to enable the preparation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is responsible for assessing the Entity's ability to continue as a going concern, disclosing as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Entity or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Entity's financial reporting process.

## ***Auditor's Responsibilities for the Audit of the Financial Statements***

Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists.

Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of the financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit.

We also:

- Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion.

The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.

- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Entity's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Entity's ability to continue as a going concern. If we



conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Entity to cease to continue as a going concern.

- Evaluate the overall presentation, structure and content of the financial statements, including the disclosures, and whether the financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.
- Provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.
- Determine, from the matters communicated with those charged with governance, those matters that were of most significance in the audit of the financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our auditor's report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

A handwritten signature in black ink that reads 'KPMG LLP'. The signature is written in a cursive, slightly slanted style. Below the signature is a horizontal line that starts under the 'K' and ends under the 'P', with a small upward tick at the end.

Chartered Professional Accountants

The engagement partner on the audit resulting in this auditor's report is Scott Douglas Verity.

Saskatoon, Canada

March 23, 2023

# KARNALYTE RESOURCES INC.

## Statements of Financial Position

December 31, 2022 and 2021  
(CAD \$ thousands)

	2022	2021
<b>ASSETS</b>		
Current assets		
Cash and cash equivalents	\$ 3,681	\$ 1,799
Trade and other receivables	162	50
Prepays	366	649
	<u>4,209</u>	<u>2,498</u>
Restricted cash (note 5)	375	375
Capital assets (note 6)	250	263
Exploration and evaluation and other assets (note 7)	5,049	5,257
<b>ASSETS</b>	<u>\$ 9,883</u>	<u>\$ 8,393</u>

## LIABILITIES AND SHAREHOLDERS' EQUITY

Current liabilities		
Trade and other payables	\$ 628	\$ 884
Decommissioning liability (note 8)	1,378	1,746
<b>Total liabilities</b>	<u>2,006</u>	<u>2,630</u>
Shareholders' equity		
Share capital (note 9)	135,962	132,149
Contributed surplus	9,714	9,685
Deficit	(137,799)	(136,071)
<b>Total shareholders' equity</b>	<u>7,877</u>	<u>5,763</u>
<b>LIABILITIES AND SHAREHOLDERS' EQUITY</b>	<u>\$ 9,883</u>	<u>\$ 8,393</u>

Basis of presentation (note 2), Commitments (note 16(c)), Contingent liabilities (note 17)

See accompanying notes to the financial statements.

Approved on behalf of the Board on March 23, 2023

"signed"  
\_\_\_\_\_  
Vishvesh Nanavaty, Director

"signed"  
\_\_\_\_\_  
Gerald Scherman, Director

# KARNALYTE RESOURCES INC.

## Statements of Loss and Comprehensive Loss

For the years ended December 31, 2022 and 2021

(CAD \$ thousands)

	2022	2021
Expenses		
General and administrative (notes 10, 11 and 12)	\$ 1,339	\$ 1,865
Depreciation (note 6)	13	53
Share-based compensation (notes 9(c) and 12)	38	26
Restructuring (note 11)	-	81
Impairment (note 7)	1,029	524
Other income	(607)	(264)
Gain on disposal of capital assets	-	(99)
Gain on disposal of mineral properties and intangible assets	(66)	(1)
	1,746	2,185
Finance income	(62)	(19)
Finance expense	44	27
Net finance (income) expense (note 13)	(18)	8
Loss and Comprehensive loss	\$ (1,728)	\$ (2,193)
Loss per share (note 9(b)) Basic and diluted	\$ (0.04)	\$ (0.05)

See accompanying notes to the financial statements.



# KARNALYTE RESOURCES INC.

## Statements of Cash Flows

For the years ended December 31, 2022 and 2021  
(CAD \$ thousands)

	2022	2021
<b>Cash Flows (used in) from Operating Activities</b>		
Net loss for the period	\$ (1,728)	\$ (2,193)
Add/deduct		
Depreciation (note 6)	13	53
Share-based compensation (note 9(c))	38	26
Impairment (note 7)	1,029	524
Other income	(406)	(93)
Net finance (income) expense (note 13)	(18)	8
Interest income received	49	19
Gain on disposal of capital assets	-	(99)
Gain on disposal of mineral properties and intangible assets	(66)	(1)
Changes in non-cash working capital (note 15)	(85)	(805)
	<u>(1,174)</u>	<u>(2,561)</u>
<b>Cash Flows (used in) from Investing Activities</b>		
Additions to mineral properties and intangible assets (note 7)	(1,029)	(524)
Proceeds on disposal of capital assets	-	101
Proceeds on disposal of mineral properties and intangible assets	275	1
	<u>(754)</u>	<u>(422)</u>
<b>Cash Flows from (used in) Financing Activities</b>		
Exercise of options (note 9(a))	14	-
Issuance of common shares (note 9(a))	3,862	-
Cost of issuance of common shares (note 9(a))	(72)	-
Repayment of lease obligation	-	(39)
	<u>3,804</u>	<u>(39)</u>
Effect of foreign exchange on cash	6	-
Change in cash and cash equivalents	1,882	(3,022)
Cash and cash equivalents, beginning of year	1,799	4,821
Cash and cash equivalents, end of year	<u>\$ 3,681</u>	<u>\$ 1,799</u>
<b>Cash and cash equivalents are comprised of</b>		
Cash	3,612	1,738
Cash equivalents	69	61
Cash and cash equivalents, end of year	<u>\$ 3,681</u>	<u>\$ 1,799</u>

See accompanying notes to the financial statements.

# KARNALYTE RESOURCES INC.

## Statements of Changes in Equity

For the years ended December 31, 2022 and 2021  
(CAD \$ thousands)

	2022		2021	
	Number	Amount	Number	Amount
<b>Share Capital</b>				
Balance, beginning of period	42,174	\$ 132,149	42,174	\$ 132,149
Common shares issued on exercise of share options (note 9(a))	75	14	-	-
Common shares issued on rights offering, net of share issuance costs (note 9(a))	11,034	3,790	-	-
Transfer from contributed surplus on options exercise	-	9	-	-
Balance, end of period	53,283	135,962	42,174	132,149
<b>Contributed Surplus</b>				
Balance, beginning of year		9,685		9,659
Share-based compensation (note 9(c))		38		26
Transfer to share capital on options exercise		(9)		-
Balance, end of year		9,714		9,685
<b>Deficit</b>				
Balance, beginning of year		(136,071)		(133,878)
Net loss for the year		(1,728)		(2,193)
Balance, end of year		(137,799)		(136,071)
Balance, end of year		\$ 7,877		\$ 5,763

See accompanying notes to the financial statements.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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### 1. Reporting entity

Karnalyte Resources Inc. (the “Company” or “Karnalyte”) is incorporated under the laws of the province of Alberta. As at the date of the financial statements, the business of Karnalyte consisted of the exploration and development of its property and planned construction of a production facility and development of a potash mine. The property is situated in Saskatchewan, south of Wynyard and contains a dominant zone of potash and magnesium minerals.

The Company’s address is PO Box 22055 RPO Wildwood, Saskatoon, SK S7H 5P1.

### 2. Basis of presentation

These financial statements are prepared on the assumption that the Company will continue as a going concern. Management is aware, in making its going concern assessment, of material uncertainties related to events and conditions that may cast significant doubt upon the Company’s ability to continue as a going concern and therefore it may be unable to realize its assets and discharge its liabilities in the normal course of business.

The Company is in its pre-development phase and therefore there is material uncertainty that the Company will be able to raise additional funds to move forward to the production stage. As at December 31, 2022, the Company had working capital (current assets less current liabilities) of \$3,581,000. In addition to ongoing operating expenses, the Company is committed to expenditures in 2023 and subsequent years on its regulatory spending requirements and mineral properties to keep the Company in good standing (note 16(c)). The Company’s cash position may also be impacted by a requirement to fund the decommissioning liability (notes 5 and 8) and resolve the legal matters disclosed in note 17.

The Company has sufficient cash to meet its short-term corporate operating and capital requirements but does not currently have adequate funds to proceed with full-scale development of the solution mining facility. The ability of the Company to continue as a going concern is dependent upon the resolution of the above matters and obtaining further equity issuances or other forms of financings. There is no assurance that the Company will be successful in obtaining required funding at an acceptable cost as and when needed or at all. Failure to obtain additional funding on a timely basis may cause the Company to postpone development plans, forfeit rights in its properties or reduce or terminate its operations.

These financial statements do not include any adjustments to carrying values of asset amounts and liabilities, or reported expenses that may be necessary if the going concern assumption were not appropriate.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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### 3. Basis of preparation

(a) Statement of compliance

These financial statements have been prepared by management in accordance with International Financial Reporting Standards (“IFRS”) as issued by the International Accounting Standards Board.

(b) Basis of measurement

The financial statements have been prepared on the historical cost basis.

(c) Functional and presentation currency

These financial statements are presented in Canadian dollars, which is the Company’s functional currency.

(d) Use of estimates and judgements

The preparation of the financial statements in conformity with IFRS requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expense. Actual results may differ from these estimates.

Estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimates are revised and in any future periods affected. Information about significant areas of estimation uncertainty and critical judgements in applying accounting policies that have the most significant effect on the amounts recognized in the financial statements are as follows:

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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### 3. Basis of preparation (continued)

#### (d) Use of estimates and judgements (continued)

##### (i) Use of estimates

##### i. Impairment of non-financial assets

Where an indicator of impairment or reversal of impairment exists, an estimate of the recoverable amount of capital assets and exploration and evaluation and other assets is made. Recoverable amounts are based on the higher of their value-in-use and fair value less costs to sell. These calculations require the use of estimates and assumptions regarding market conditions, capital requirements, discount rates, future cash flows and profit margins. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. Value in use is generally computed by reference to the present value of the future cash flows expected to be derived from production of proven and probable reserves. Management does not expect a significant difference between value in use and fair value less cost to sell. A change in assumptions may significantly impact the potential impairment of these assets.

##### ii. Reserve Estimates

The estimation of potash reserves is an inherently complex process. Proven and probable reserves are estimated based on geological data, geophysical data, engineering data, projected future rates of production, estimated commodity prices, costs, discount rates and the timing of future expenditures. Reserves estimates, although not reported as part of the Company's financial statements, can have a significant effect on earnings, assets, as a result of their impact on depletion and impairment, decommissioning provisions and deferred income taxes. Accordingly, the impact to the financial statements of changes to estimates of reserves in future periods could be material.

##### iii. Decommissioning Provisions

Amounts are recorded for decommissioning provisions that will be incurred by the Company at the end of the operating life of the facilities and properties, and upon retirement of its mining assets. Estimates of these costs are subject to uncertainty associated with the method, timing and extend of future decommissioning activities. The provision and related asset and expense are impacted by estimates with respect to the costs and timing of decommissioning.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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### 3. Basis of preparation (continued)

#### (d) Use of estimates and judgements (continued)

##### (i) Use of estimates (continued)

##### iv. Share-Based Compensation

Compensation expense recognized for the Company's share-based compensation plan is accrued over the vesting period based on grant date fair values. Fair values are determined using the Black-Scholes option pricing model while the fair value of restricted and performance awards are valued based on the closing share price on the date immediately prior to the grant date. In assessing the fair value of share based compensation, significant assumptions such as expected volatility, dividend yield, expected term, estimated forfeiture rates and performance multipliers for performance awards are made.

##### (ii) Judgements

The following are the critical judgements that management has made in the process of applying the Company's accounting policies and that have the most significant effect on the amounts recognized in the financial statements.

##### i. Impairment of non-financial assets

Judgements are required to assess when impairment or reversal of indicators exist for capital assets and exploration and evaluation and other assets.

##### Capital and other non-financial assets

Management uses judgment in assessing internal and external indicators of impairment including significant changes in the extent or manner in which an asset is expected to be used. The use of a significant portion of the Company's capital assets is related to exploration and evaluation activity.

##### Exploration and evaluation assets

Management uses judgment in assessing indicators of impairment including the period for which the Company has the right to explore, expected renewals of exploration rights, whether substantive exploration and evaluation expenditures on mineral properties are budgeted, and results of exploration and evaluation activities on the exploration and evaluation assets. Management also considers whether sufficient data exists to indicate that the carrying amount of capital assets and exploration and evaluation and other assets is unlikely to be recovered in full from successful development or by sale.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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### 3. Basis of preparation (continued)

(d) Use of estimates and judgements (continued)

(ii) Judgements (continued)

ii. Contingent liabilities

Contingent liabilities are reviewed continuously to assess whether an outflow of cash has become probable. If the recognition criteria are met, then a provision is recorded in the period in which the change in probability occurs. Assessing whether a contingent liability is probable requires the Company to make judgements about the existence of past events and the application of applicable laws, contractual or constructive obligations.

(e) New Standards not yet adopted

There are no new standards not yet adopted that are expected to have a material impact on the Company's financial statements.

### 4. Significant accounting policies

The accounting policies set out below have been applied consistently by the Company to all periods presented in these financial statements.

(a) Foreign currency

Transactions in foreign currencies are translated to Canadian dollars at exchange rates on the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies are translated to Canadian dollars at the period end exchange rate. Non-monetary assets and liabilities denominated in foreign currencies that are measured at fair value are translated to the functional currency at the exchange rate at the date that the fair value was determined. Foreign currency differences arising on translation are recognized in profit or loss under finance income and expenses on a net basis.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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### 4. Significant accounting policies (continued)

#### (b) Financial instruments

##### *Classification*

Financial Instruments are classified upon initial recognition into one of the following categories: fair value through profit and loss (“FVTPL”), fair value through other comprehensive income (“FVTOCI”), or amortized cost. Financial assets are classified into one of these categories upon initial recognition based on the Company’s business model for managing its financial assets and their cash flow characteristics. Classifications are not changed subsequent to initial recognition unless the Company changes its business model for managing its financial assets, in which case all affected financial assets are reclassified on the first day of the first reporting period following the change in business model. Financial liabilities are measured at amortized cost, unless they are required to be measured at FVTPL (such as instruments held for trading or derivatives) or the Company has opted to measure them at FVTPL.

The Company’s cash, trade and other receivables and restricted cash are classified as amortized cost. Trade and other payables are also classified as amortized cost. Interest income, foreign exchange gains and losses and impairment are recognized in profit or loss, as well as any gain or loss on derecognition.

##### *Measurement*

Financial assets and liabilities at amortized cost are initially recognized at fair value, and subsequently carried at amortized cost less any impairment.

##### *Derecognition*

The Company derecognizes financial assets only when the contractual rights to cash flows from the financial assets expire, or when it transfers the financial assets and substantially all the associated risks and rewards of ownership to another entity. Gains and losses on derecognition are recognized in the statements of profit or loss.

A financial liability is derecognized when the obligation under the liability is discharged or cancelled or expires. The Company also derecognizes a financial liability when its terms are modified and the cash flows of the modified liability are substantially different, in which case a new financial liability based on the modified terms is recognized at fair value. On derecognition of a financial liability, the difference between the carrying amount extinguished and the consideration paid is recognized in profit or loss.



# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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### 4. Significant accounting policies (continued)

#### (c) Share capital

Common shares are classified as equity. Incremental costs directly attributable to the issue of common shares and share options are recognized as a deduction from equity, net of any tax effects.

#### (d) Property, plant and equipment and intangible exploration assets

##### (i) Recognition and measurement

##### i. Exploration and evaluation expenditures

Pre-exploration costs are recognized in profit and loss as incurred. After obtaining a license, mineral exploration and evaluation costs, including the costs of acquiring permits and directly attributable general and administrative costs, are initially capitalized as exploration and evaluation assets.

##### ii. Development and production costs

Upon determination of technical feasibility and commercial viability the costs associated with the exploration and evaluation of the associated proven and probable reserves are transferred to development and production assets. The associated costs are assessed for impairment at the time the costs are transferred from exploration and evaluation expenditures to development and production assets.

Costs incurred subsequent to the determination of technical feasibility and commercial viability and the costs of replacing parts of property, plant and equipment are recognized when they increase the future economic benefits embodied in the specific asset to which they relate, such as developing proven and/or probable reserves and bringing in or enhancing production from reserves or resources, and are accumulated on a field or geotechnical area basis. The carrying amount of any replaced or sold component is derecognized and the cost of the replacement part is recognized. The costs of the day-to-day servicing of property, plant and equipment are recognized in profit or loss as incurred.

Development and production expenditures are recognized as assets under construction until the assets are available for their intended use and not depreciated. When assets are available for their intended use, the asset is depreciated and recognized at its original cost less accumulated depletion and depreciation.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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#### 4. Significant accounting policies (continued)

##### (d) Property, plant and equipment and intangible exploration assets (continued)

###### (ii) Depletion and depreciation

When significant parts of an item of property, plant and equipment, including mining interests, have different useful lives, they are accounted for as separate items (major components). Once commercial production begins, the accumulated costs of capital assets and exploration and evaluation assets will be amortized to operations on a unit of production basis over economically recoverable proven plus probable reserves or over the estimated useful life, if shorter.

Reserves are estimated using independent reserve engineer reports and represent the estimated quantities of potash and magnesium which geological, geophysical and engineering data demonstrate with a specified degree of certainty to be recoverable in future years from known resources and which are considered commercially viable.

Depreciation is recognized in profit or loss on a straight-line basis or unit of production over the estimated useful lives of each part of an item of capital assets and intangible exploration and evaluation assets. Land is not depreciated.

The estimated useful lives for capital assets for the current and comparative years are as follows:

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Buildings	25 years
Land Improvements	20 years
Processing and other equipment	5 - 10 years
Vehicles	3 years

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Depreciation methods, useful lives and residual values are reviewed at each reporting date.

##### (e) Other intangible assets

Other intangible assets that are acquired by the Company, which have finite useful lives, are measured at cost less accumulated amortization and accumulated impairment losses. Subsequent expenditures are capitalized only when they increase the future economic benefits embodied in the specific asset to which they relate.

Amortization is recognized in profit or loss on a straight-line basis over the estimated useful lives of other intangible assets from the date they were available for use.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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#### 4. Significant accounting policies (continued)

(e) Other intangible assets (continued)

The estimated useful lives for the intangible assets are as follows:

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Patents	20 years
Computer Software	1 year

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(f) Leased assets

At the lease commencement date, the right of use asset is initially measured at cost, and subsequently at cost less any accumulated depreciation and impairment losses. The lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date, discounted using the interest rate implicit in the lease, or, if that rate cannot be readily determined, the Company's incremental borrowing rate. Generally, the Company uses its incremental borrowing rate as the discount rate.

The lease liability is subsequently measured by increasing the lease liability by the interest cost on the lease liability and decreasing it by the lease payments made. It is remeasured when there is a change in future lease payments arising from a change in an index or rate, a change in the estimate of the amount expected to be payable under a residual value guarantee, or as appropriate, changes in the assessment of where a purchase or extension option is reasonably certain to be exercised or a termination option is reasonably certain to not be exercised.

The Company uses judgement in determining the lease term for some lease contracts that include renewal options. The assessment of whether the Company is reasonably certain to exercise such options impacts the lease term, which affects the amount of lease liabilities and right-of-use assets recognized.

The Company does not recognize right-of-use assets and lease liabilities for leases of low value and short-term leases that have a lease term of less than 12 months. The lease payments related to these leases are recognized as an expense on a straight-line basis over the term of the lease.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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### 4. Significant accounting policies (continued)

#### (g) Impairment

##### (i) Financial assets

The Company recognizes loss allowances for expected credit losses (“ECL”) on financial assets that are measured at amortized cost. At each reporting date, the Corporation measures the loss allowance for the financial asset at an amount equal to the lifetime ECL’s if the credit risk on the financial asset has increased significantly since initial recognition. If at the reporting date, the credit risk for the financial asset has not increased significantly since initial recognition, the Company measures the loss allowance for the financial asset at an amount equal to twelve months of expected credit losses.

Loss allowances for financial assets measured at amortized cost are deducted from the gross carrying amount of the assets. The gross carrying amount of a financial asset is written off when the Company has no reasonable expectations of recovering a financial asset in its entirety or a portion thereof.

##### (ii) Non-financial assets

The non-financial assets of the Company consist of capital assets and exploration and evaluation and other assets. For the purpose of impairment testing, non-financial assets are grouped together into the smallest group of assets that generates cash inflows from continuing use that are largely independent of the cash inflows of other assets or Cash Generating Units (“CGU”). The recoverable amount of an asset or a CGU is the greater of its value in use and its fair value less costs to sell. An impairment loss is recognized if the carrying amount of an asset or its CGU exceeds its estimated recoverable amount.

Upon the establishment of technical feasibility and at the time sufficient funding becomes available to proceed with plant construction, the related exploration and evaluation assets are transferred to development and production assets and are assessed for impairment at the time that the costs are transferred.

Non-financial assets are assessed for an indication of impairment at each financial reporting period or if facts and circumstances suggest that the carrying amount exceeds the recoverable amount. In determining the recoverable amount of the CGU, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. Recoverable amount is generally computed by reference to the present value of the future cash flows expected to be derived from production of proven and probable reserves and therefore is subject to the estimation of mineral reserves or the amount a market participant is willing to pay to acquire the assets of the CGU.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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### 4. Significant accounting policies (continued)

#### (g) Impairment (continued)

##### (ii) Non-financial assets (continued)

In respect of non-financial assets, impairment losses recognized in prior years are assessed at each reporting date for any indication that the fair value has recovered. An impairment loss is reversed if there has been a change in the recoverable amount. An impairment loss is reversed only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depletion and depreciation or amortization, if no impairment loss had been recognized.

#### (h) Share-based compensation

The grant date fair value of options granted to employees is calculated using the Black-Scholes option pricing model and is recognized as compensation expense, within profit and loss, with a corresponding increase in contributed surplus over the vesting period. A forfeiture rate is estimated on the grant date and is adjusted to reflect the actual number of options that vest.

#### (i) Rental income

Rental income from the lease of land owned by the Company is recognized in other income on a straight-line basis over the term of the lease.

#### (j) Provisions

Contingent liabilities are not recognized in the statement of financial position except for certain contingent liabilities assumed in a business combination.

A provision is recognized if, as a result of a past event, the Company has a present legal or constructive obligation that can be estimated reliably, and it is probable that an outflow of economic benefits will be required to settle the obligation. Provisions are determined by discounting the expected future cash flows at a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the liability. Provisions are not recognized for future operating losses.

#### (k) Decommissioning obligations

The Company's activities give rise to dismantling, decommissioning and site disturbance remediation activities. Provision is made for the estimated cost of site restoration and capitalized in the relevant asset category.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

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### 4. Significant accounting policies (continued)

#### (k) Decommissioning obligations (continued)

Decommissioning obligations are measured at the present value of management's best estimate of expenditure required to settle the present obligation at the reporting date. Subsequent to the initial measurement, the obligations are adjusted at the end of each period to reflect the passage of time and changes in the estimated future cash flows underlying the obligation. The increase in the provision due to the passage of time is recognized as finance costs whereas increases/decreases due to changes in the estimated future cash flows are capitalized. Actual costs incurred upon settlement of the decommissioning obligations are charged against the provision to the extent the provision was established.

#### (l) Income tax

Income tax expense comprises current and deferred tax. Income tax expense is recognized in profit or loss except to the extent that it relates to items recognized directly in shareholders' equity. Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the reporting date. Deferred tax is recognized using the balance sheet method, providing for temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred tax is not recognized on the initial recognition of assets or liabilities in a transaction that is not a business combination. Deferred tax is measured at the tax rates that are expected to be applied to temporary differences when they reverse, based on the laws that have been enacted or substantively enacted by the reporting date. Deferred tax assets and liabilities are offset if they relate to income taxes levied by the same tax authority.

A deferred tax asset is recognized to the extent that it is probable that future taxable profits will be available against which the temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

#### (m) Loss per share

Basic loss per share is calculated by dividing the profit or loss attributable to common shareholders of the Company by the weighted average number of common shares outstanding during the period. Diluted loss per share is determined by adjusting the loss attributable to common shareholders and the weighted average number of common shares outstanding for the effects of dilutive instruments such as options granted to employees.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

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### 5. Restricted cash

The Company was required to submit three separate \$125,000 irrevocable letters of credit to Saskatchewan Ministry of Environment towards any future environmental damage that could potentially be caused by the operation of its test facility near Wynyard, Saskatchewan. The letters of credit have been provided by the Company's bank on behalf of the Company and are secured by interest-bearing deposits that are not available to the Company for general use. Funds are invested in Guaranteed Investment Certificates which are redeemable upon maturity in July and August 2025.

### 6. Capital assets

	Land and Buildings	Vehicles	Processing and other Equipment	Assets Under Construction	Right of Use Asset	Total
<b>Cost</b>						
Balance at January 1, 2021	\$ 497	\$ 117	\$ 3,658	\$ 20,015	\$ 80	\$ 24,367
Disposals	(48)	(117)	(93)	-	(80)	(338)
Balance at December 31, 2021	449	-	3,565	20,015	-	24,029
Balance at December 31, 2022	\$ 449	\$ -	\$ 3,565	\$ 20,015	\$ -	\$ 24,029
<b>Accumulated depreciation</b>						
Balance at January 1, 2021	\$ 223	\$ 117	\$ 3,639	\$ 20,015	\$ 55	\$ 24,049
Depreciation	13	-	15	-	25	53
Disposals	(48)	(117)	(91)	-	(80)	(336)
Balance at December 31, 2021	188	-	3,563	20,015	-	23,766
Depreciation	11	-	2	-	-	13
Balance at December 31, 2022	\$ 201	\$ -	\$ 3,563	\$ 20,015	\$ -	\$ 23,779
<b>Carrying amounts</b>						
December 31, 2021	\$ 261	\$ -	\$ 2	\$ -	\$ -	\$ 263
December 31, 2022	\$ 250	\$ -	\$ -	\$ -	\$ -	\$ 250

As at December 31, 2022, cumulative impairment losses recognized for capital assets is \$20,128,000 (2021 – \$20,128,000).

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021  
(All tabular amounts are in CAD thousands except per share amounts)

### 7. Exploration and evaluation and other assets

	Mineral Properties	Process Patents	Computer Software	Total
<b>Cost</b>				
Balance at January 1, 2021	\$ 51,855	\$ 212	\$ 257	\$ 52,324
Additions	519	5	-	524
Disposals	-	-	(11)	(11)
Balance at December 31, 2021	52,374	217	246	52,837
Additions	1,023	6	-	1,029
Disposals	(281)	-	-	(281)
Balance at December 31, 2022	\$ 53,116	\$ 223	\$ 246	\$ 53,585
<b>Amortization and impairment losses</b>				
Balance at January 1, 2021	\$ 46,598	\$ 212	\$ 257	\$ 47,067
Disposals	-	-	(11)	(11)
Impairment	519	5	-	524
Balance at December 31, 2021	47,117	217	246	47,580
Disposals	(73)	-	-	(73)
Impairment	1,023	6	-	1,029
Balance at December 31, 2022	\$ 48,067	\$ 223	\$ 246	\$ 48,536
<b>Carrying amounts</b>				
December 31, 2021	\$ 5,257	\$ -	\$ -	\$ 5,257
December 31, 2022	\$ 5,049	\$ -	\$ -	\$ 5,049

As at December 31, 2022, cumulative impairment losses recognized for exploration and evaluation assets and other assets is \$48,264,000 (2021 – \$47,308,000).

At December 31, 2022, the Company assessed whether there was any indication that previously recognized impairment losses required reversal. The Company determined that there were no indications that the asset values had increased significantly during the period. The Company is updating the project technical and economical feasibility and has not obtained project financing. Therefore, in addition to the impairment losses recognized in prior years, the Company recorded an impairment loss of \$1,029,000 (2021 - \$524,000) to impair additions to exploration and evaluation assets to their estimated recoverable amount.



# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

### 7. Exploration and evaluation and other assets (continued)

Disclosure of sensitivities of the recoverable amount to changes in management estimates are not meaningful given the methodology described above in determining the fair value less cost to sell. However the identification of a buyer of the project in its entirety, or the Company's ability to secure adequate financing for the development of the mine on economic terms, could result in a material difference from the current estimate of the recoverable amount.

### 8. Decommissioning liability

December 31,	2022	2021
Beginning balance	\$ 1,746	\$ 1,812
Change in estimate	(406)	(93)
Unwinding of discount	38	27
Ending balance	\$ 1,378	\$ 1,746

The undiscounted amount of estimated costs required to settle the obligations at December 31, 2022 is \$1,730,000 (2021 - \$1,730,000) which are expected to be incurred in 2038. The estimated costs have been inflated at an implied inflation rate of 2.07 percent (2021 – 1.72 percent) and discounted at a risk free nominal rate of 3.25 percent (2021 – 1.67 percent) for the year ending December 31, 2022. The change in estimate is included in other income.

### 9. Share capital

#### (a) Authorized

As at December 31, 2022 and 2021, the Company was authorized to issue an unlimited number of common shares. The holders of common shares are entitled to receive dividends as declared by the Company and are entitled to one vote per share. Since its inception, the Company has not declared a dividend.

During the year, gross proceeds of \$14,250 were received as a result of 75,000 stock options being exercised for 75,000 common shares.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

(All tabular amounts are in CAD thousands except per share amounts)

### 9. Share capital (continued)

#### (a) Authorized (continued)

On August 3, 2022, the Company's Rights Offering was completed which resulted in an issuance of 11,034,135 common shares at a price of \$0.35 per share for gross proceeds of \$3,862,000. The Company did not pay any commissions on the Rights Offering. The Company paid \$72,000 in legal, regulatory and printing costs in relation to the Rights Offering. Gujarat State Fertilizers and Chemicals ("GSFC"), a related party, acquired 9,100,000 common shares in the Company during the Rights Offering. This brought GSFC's ownership to 25,434,558 common shares representing approximately 47.73% of the issued and outstanding common shares of the Company. As at September 30, 2022, the Company has 53,283,982 common shares outstanding.

The Company is also entitled to issue an unlimited number of preferred shares. There were no preferred shares issued throughout the year ended December 31, 2022.

#### (b) Loss per share

Basic loss per share was calculated as follows:

	2022	2021
Loss for the year ending December 31,	\$ (1,728)	\$ (2,193)
Weighted average number of common shares	46,747	42,174
Basic loss per share	\$ (0.04)	\$ (0.05)

Basic loss per share is calculated using the weighted average number of shares outstanding during the year. Diluted per share amounts are equal to basic per share amounts due to the Company incurring a net loss for the period. Excluded from the diluted per share calculations were 840,000 (2021 - 945,000) options as their effect would have been anti-dilutive.

#### (c) Stock-based compensation

The Company has a stock option plan under which directors, officers and non-employees of the Company are eligible to receive stock options. The aggregate number of common shares to be issued upon the exercise of all stock options granted under the plan shall not exceed 10% of the issued common shares of the Company at the time of granting of the options. Options granted under the plan generally have a term of two to five years and vest at terms to be determined by the directors at the time of grant. The exercise price of each option shall be determined by the directors at the time of grant but shall not be less than the price permitted by the policies of the stock exchange on which the Company's common shares are then listed.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

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### 9. Share capital (continued)

#### (c) Stock-based compensation (continued)

The number and weighted average exercise prices of share options are as follows:

	2022		2021	
	Number of options	Weighted average exercise price	Number of options	Weighted average exercise price
Outstanding at January 1,	945	\$ 0.38	950	\$ 0.42
During the year				
Issued	-	-	300	0.27
Expired	(30)	0.75	(30)	0.75
Exercised	(75)	0.19	-	-
Cancelled	-	-	(275)	0.36
Outstanding at December 31,	840	0.38	945	0.38
Exercisable at December 31,	690	\$ 0.40	495	\$ 0.50

Number of Options Outstanding	Exercise Price	Remaining Life (yrs)	Vested Exercisable Options
175,000	0.51	0.44	175,000
35,000	0.75	0.45	35,000
35,000	0.75	0.96	35,000
35,000	0.75	1.46	35,000
35,000	0.75	1.96	35,000
225,000	0.19	2.53	225,000
300,000	0.27	3.92	150,000
840,000	\$ 0.38	1.67	690,000

Share based compensation of \$38,000 (2021 - \$26,000) was expensed during the year ended December 31, 2022. The forfeiture rate assumed in the calculation of all share based compensation expenses was 11%.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

For the years ended December 31, 2022 and 2021

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### 10. Nature of general and administrative expenses

The Company is required to present its financial performance by nature or by function. The Company has presented its financial performance by the underlying nature of the expense with the exception of general and administrative expenses. Had the general and administrative expenses been presented by their nature, the Company would disclose payroll expense and employee benefits of \$257,000 (2021 – \$298,000), accounting and legal of \$246,000 (2021 – \$497,000), consulting of \$143,000 (2021 – \$328,000) and office and sundry expense of \$693,000 (2021 – \$742,000) for the year ending December 31, 2022.

### 11. Insurance proceeds

During the year, the Company received insurance proceeds of \$162,000 (2021 - \$57,000) which offset general and administrative expenses (2021 – general and administrative and restructuring expenses).

### 12. Related party transactions

#### *Transactions with key management personnel*

The aggregate payroll expense of key management personnel and directors was as follows:

December 31,	2022	2021
Salaries, benefits and other compensation arrangements	\$ 616	\$ 685
Share-based compensation	38	21
	\$ 654	\$ 706

### 13. Finance income and expenses

December 31,	2022	2021
Finance income		
Interest income on bank deposits	\$ (62)	\$ (19)
Financial expenses		
Unwinding of discount on provisions	38	27
Foreign exchange loss	6	-
	44	27
Net finance (income) expense recognized in comprehensive loss	\$ (18)	\$ 8

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

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### 14. Income tax expense

The provision for income taxes in the statement of loss reflects an effective tax rate which differs from the expected statutory rate. Differences are as follows:

	2022	2021
Loss before tax	\$ (1,728)	\$ (2,193)
Expected tax rate	27%	27%
Expected income tax	(467)	(592)
Non-deductible expenses	-	-
Stock-based compensation	15	7
Change in unrecognized deferred tax assets	524	585
Other	(72)	-
Total income tax expense	\$ -	\$ -

#### Unrecognized deferred tax assets

Deferred tax assets have not been recognized in respect of the following items:

	2022	2021
Capital assets	\$ 1,833	\$ 1,831
Share issue costs	15	6
Intangible assets (including E&E)	11,672	11,518
Assets under construction	4,774	4,774
Non-capital losses	17,113	16,739
Net deferred tax assets	\$ 35,407	\$ 34,868

The deferred tax assets have not been recognized at this time because it is not probable that future taxable profit will be available against which the Company can utilize the benefits.

The Company has Canadian non-capital losses for which no benefit has been recognized in the financial statements of approximately \$63,381,000 (2021 - \$61,996,000) which commence expiry in 2026.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

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(All tabular amounts are in CAD thousands except per share amounts)

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### 15. Supplemental cash flow information

Operating activities included in the statements of cash flows are as follows:

December 31,	2022	2021
Changes in non-cash working capital		
Trade and other receivables	\$ (112)	\$ 67
Prepays	283	(296)
Trade and other payables	(256)	(576)
	\$ (85)	\$ (805)

### 16. Financial risk management

#### (a) Overview

The Company's activities expose it to a variety of financial risks that arise as a result of its exploration, development, production and financing activities such as:

- credit risk;
- liquidity risk;
- market risk;
- currency risk; and
- interest rate risk.

This note presents information about the Company's exposure to each of the above risks, the Company's objectives, policies and processes for measuring and managing risk and the Company's management of capital. Further quantitative disclosures are included throughout these financial statements. The Board of Directors has overall responsibility for the establishment and oversight of the Company's risk management framework. To date, no specific risk management tools have been put in place to mitigate these risks.

#### (b) Credit risk

Credit risk is the risk of financial loss to the Company if a customer or counterparty to a financial instrument fails to meet its obligation.

# KARNALYTE RESOURCES INC.

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### 16. Financial risk management (continued)

#### (b) Credit risk (continued)

Cash and cash equivalents consist of bank balances and short-term deposits that are redeemable at any time at the option of the Company. The Company manages the credit exposure related to short-term investments by depositing only with large Canadian financial institutions which management believes the risk of loss to be remote. The majority of the cash and cash equivalents are currently held by one financial institution.

The carrying amounts of cash and cash equivalents, trade and other receivables, and restricted cash represent the maximum credit exposure.

#### (c) Liquidity risk and commitments

Liquidity risk is the risk that the Company will not be able to meet its obligations as they come due. The Company has adequate cash available to discharge all current liabilities as at December 31, 2022.

The Company will need to obtain funding in order to continue mine development and achieve commercial production. It is the intent of the Company to raise these funds through equity issuances and other forms of financing (note 2).

In addition to the minimum regulatory spending requirements, the following are the commitments of the Company as at December 31, 2022:

	Contractual cash flows	Less than one year	Two - three years	Four - five years	More than five years
Trade and other payables	\$ 628	\$ 628	\$ -	\$ -	\$ -
Lease on mineral property	4,734	367	735	735	2,897
Project contracts	37	37	-	-	-
	<u>\$ 5,399</u>	<u>\$ 1,032</u>	<u>\$ 735</u>	<u>\$ 735</u>	<u>\$ 2,897</u>

The Company has entered into contracts for various investor relations and consulting services.

#### (d) Market risk

Market risk is the risk that changes in market prices, such as commodity prices, foreign exchange rates and interest rates will affect the Company's income or the value of the financial instruments. The objective of market risk management is to manage and control market risk exposures within acceptable parameters, while optimizing the return.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

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(All tabular amounts are in CAD thousands except per share amounts)

### 16. Financial risk management (continued)

#### (d) Market risk (continued)

The Company may use both financial derivatives and physical delivery sales contracts in the future to manage market risks. Should the Company reach commercial production a sales off-take contract exists where GSFC has committed to purchase approximately 350,000 tonnes per year of potash increasing to 600,000 tonnes per year for a period of 20 years from the commencement of commercial production. Pricing will be denominated in USD based on CFR India.

#### (e) Currency risk

The following financial instruments were denominated in U.S. dollars:

December 31,	2022	2021
	USD	USD
Cash	\$ 1	\$ 1
Prepays	24	20
Trade and other payables	1	-

The exchange rate on the period ending date December 31, 2022 was 1 Canadian dollar equals \$0.7383 USD (2021 - \$1 Canadian: \$0.7888 USD). As of December 31, 2022, if the exchange rate would change by 1% it would have an impact of \$nil on the reported comprehensive loss.

The USD cash balances throughout the year fluctuated depending on the amount of funds available and the prevailing foreign exchange rates at the time of the transactions and transfers between the USD and CAD accounts. The exchange rate fluctuated between \$0.7217 USD to \$0.8031 USD to 1.00 Canadian dollar. The net foreign exchange differences are presented as finance expense in the Statement of Comprehensive Loss.

#### (f) Interest rate risk

Interest rate risk is the risk that future cash flows will fluctuate as a result of changes in market interest rates. Interest income is generated through funds invested in regular and high interest savings accounts, treasury bills and guaranteed investment certificates. Had the interest rate been 100 basis point higher (or lower) throughout the year ended December 31, 2022, comprehensive loss would have been lower (or higher) by approximately \$22,000 (2021 - \$22,000).



# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

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### 16. Financial risk management (continued)

#### (g) Capital management

The Company considers its capital structure to include cash and cash equivalents and non-cash working capital. The Company manages its capital structure and makes adjustments to it in the light of changes in economic conditions and the risk characteristics of the underlying potash assets. In order to maintain or adjust the capital structure, the Company may issue shares and adjust its capital spending based on available funding in the capital markets. To advance the Wynyard project, the Company will need to secure a significant amount of additional capital. The Company is in its pre-development phase and therefore there is no certainty that the Company will be able to raise additional funds to obtain the necessary capital to move forward to the production stage.

The Company prepares annual capital expenditure budgets, which are updated as necessary depending on varying factors including current and forecast prices, successful capital deployment and general industry conditions. The annual and updated budgets are approved by the Board of Directors.

The Company updated its reclamation program for the Wynyard project in 2018 in accordance with Government of Saskatchewan regulations. This update will result in the requirement to increase the amount held as restricted cash in order to satisfy the financial assurance requirements of the Government of Saskatchewan. The timing of when this increase will be required is not known.

To maintain a listing on the Toronto Stock Exchange, certain financial position criteria must be met.

The Company is not subject to any other externally imposed capital requirements. There were no changes in the Company's approach to capital management during the period.

### 17. Contingent liabilities

In the fourth quarter of 2017, the Company received a statement of claim filed at the Court of Queen's Bench of Alberta by Mr. Siu Ma, the Company's former Executive Vice-president and Chief Operating Officer, in the amount of \$728,750. Mr. Ma's claim is for an alleged breach of contract for the Company's failure to provide payments to Mr. Ma after he terminated the employment agreement alleging a change of control had occurred. The Company has denied Mr. Ma's allegations and filed a statement of defense and has recorded an estimate of all amounts payable to Mr. Ma under his contract. Actual amounts payable may vary from amounts estimated.

# KARNALYTE RESOURCES INC.

## Notes to Financial Statements

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### **17. Contingent liabilities (continued)**

During the fourth quarter of 2022, the Company reached a final settlement with Mr. Dan Brown, for which the Company had received a statement of claim filed against the Company, Frank Wheatley, Mark Zachanowich, Peter Matson, Todd Rowan, Gregory Szabo, Sanjeev Varma and Vishvesh Nanavaty in the first quarter of 2021. The Company has recognized the amount paid to Mr. Dan Brown and a related insurance recovery in the current year.

During the first quarter of 2021, the Company received an originating application filed by Messrs. Peter Matson and Gregory George Szabo against the Company. The applicants are seeking a declaration that the Company oppressed its shareholders; the removal of all current directors; fixing the size of the Company's board at six; appointing Messrs. Joe Vidal, Neil Yelland, Joe Clavelle, Todd Rowan, and two GSFC nominees; reimbursing all costs incurred by the applicants and Mr. Mark Zachanowich in connection with requisitioning the special meeting of shareholders held on December 15, 2020; and damages in the amount of \$3.25 million. The Company has filed a claim for insurance coverage under its directors and officers insurance policy for this matter, which is subject to certain limits and a \$50,000 deductible per claim. The Company is working with its legal counsel and insurer to respond to the application.