

Altius Renewable Royalties Corp.

Consolidated Financial Statements

Years ended December 31, 2022 and 2021

# Independent Auditor's Report

To the Shareholders and the Board of Directors of Altius Renewable Royalties Corp.

# Opinion

We have audited the consolidated financial statements of Altius Renewable Royalties Corp. (the "Corporation"), which comprise the consolidated balance sheets as at December 31, 2022 and 2021, and the consolidated statements of loss, comprehensive earnings, changes in equity and cash flows for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies (collectively referred to as the "financial statements").

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the Corporation 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").

# **Basis for Opinion**

We conducted our audit in accordance with Canadian generally accepted auditing standards ("Canadian GAAS"). Our responsibilities under those standards are further described in the *Auditor's Responsibilities* for the Audit of the Financial Statements section of our report. We are independent of the Corporation 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.

# **Key Audit Matter**

A key audit matter is a matter that, in our professional judgment, was of most significance in our audit of the consolidated financial statements for the year ended December 31, 2022. This matter was addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on this matter.

Interest in Joint Venture — Fair value determination of renewable royalty interests and investments in renewable royalties - Refer to Note 2, 4 and 10 to the financial statements

## **Key Audit Matter Description**

The Corporation's joint venture has renewable royalty interests and holds investments in renewable royalties, which are accounted for as financial instruments held at fair value through other comprehensive income. The Corporation's methodology to determine the fair value of the investments at the reporting date is based on complex models and unobservable inputs. The valuation of these investments is subjective and include several assumptions that are required to determine the fair value. The judgments with the highest degree of subjectivity and impact on the fair values are the determination of an appropriate valuation methodology, expected timing of cashflow from royalties,

discount rates, power purchase agreement prices and merchant power pricing, and timing of commercial operations.

Given the significant judgments made by management to estimate the fair value of the renewable royalty interests and investments in renewable royalties, performing audit procedures to evaluate the reasonableness of the estimates and assumptions related to the determination of an appropriate valuation methodology, expected timing of cashflow from royalties, discount rates, power purchase agreement prices and merchant power pricing, and timing of commercial operations required a high degree of auditor judgment and an increased extent of audit effort, including the need to involve fair value specialists.

# How the Key Audit Matter Was Addressed in the Audit

Our audit procedures related to the fair value determination of the renewable royalty interests and investments in renewable royalties included the following, among others:

- Evaluated the reasonableness of management's expected timing of cashflow from royalties, power purchase agreement prices and merchant power pricing, and timing of commercial operations by comparing management's forecasts to:
  - o Contractual terms;
  - Historical forecasts;
  - o Internal communications to management and the Board of Directors; and
  - o Forecasted information included in the Corporation's press releases, as well as analyst and industry reports for the Corporation and third-party information.
- With the assistance of fair value specialists, evaluated the reasonableness of:
  - o The valuation methodology and the mathematical accuracy of the calculations.
  - o The discount rates by testing the source information underlying the determination of the discount rate and developed a range of independent estimates for the discount rate and compared to the discount rate selected by management.

## Other Information

Management is responsible for the other information. The other information comprises Management's Discussion and Analysis

Our opinion on the financial statements does not cover the other information and we do 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, or otherwise appears to be materially misstated.

We obtained Management's Discussion and Analysis prior to 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 this 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 IFRS, 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 Corporation'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 Corporation or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Corporation'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 GAAS 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 these financial statements.

As part of an audit in accordance with Canadian GAAS, 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 Corporation'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 Corporation'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 Corporation 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.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Corporation to express an opinion on the financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We 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.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

From the matters communicated with those charged with governance, we determine those matters that were of most significance in the audit of the consolidated 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 report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditor's report is Paul Fletcher.

/s/ Deloitte LLP

Chartered Professional Accountants St. John's, Newfoundland March 1, 2023

# CONSOLIDATED BALANCE SHEETS

Expressed in United States Dollars, rounded to the nearest	Note		As	As at			
hundred	Note		December 31, 2022		ember 31, 2021		
ASSETS							
Current assets							
Cash and cash equivalents		\$	50,092,200	\$	49,304,200		
Accounts receivable and prepaid expenses			190,500		121,600		
Income tax receivable			235,000		-		
		\$	50,517,700	\$	49,425,800		
Non-current assets							
Interest in joint venture	4		151,095,200		116,139,600		
		\$	151,095,200	\$	116,139,600		
TOTAL ASSETS		\$	201,612,900	\$	165,565,400		
LIABILITIES							
Current liabilities							
Accounts payable and accrued liabilities			565,600		511,400		
Income tax payable			-		1,852,000		
		\$	565,600	\$	2,363,400		
Non-current liabilities							
Deferred tax liability	5		5,999,700		4,146,100		
		\$	5,999,700	\$	4,146,100		
TOTAL LIABILITIES		\$	6,565,300	\$	6,509,500		
EQUITY							
Shareholders' equity	7		195,047,600		159,055,900		
		\$	195,047,600	\$	159,055,900		
TOTAL LIABILITIES AND EQUITY		\$	201,612,900	\$	165,565,400		

 ${\it See accompanying notes to the Consolidated Financial Statements}$ 

# CONSOLIDATED STATEMENTS OF LOSS

Expressed in United States Dollars, rounded to the nearest	Note		Year ended							
hundred, except per share amounts			December 31, 2022	December 31, 2021						
Revenue and other income										
Interest		\$	781,400	\$	81,600					
		\$	781,400	\$	81,600					
Costs and Expenses										
General and administrative	6	\$	1,972,100	\$	1,844,200					
Share based compensation	8		320,100		290,200					
Foreign exchange gain			(300,500)		(245,100					
		\$	1,991,700	\$	1,889,300					
Loss before the following			(1,210,300)		(1,807,700)					
Dilution gain on issuance of equity in joint venture	4		-		462,500					
Share of earnings (loss) in joint venture	4		520,600		(1,533,900)					
Loss before income taxes			(689,700)		(2,879,100)					
Income tax expense	5		90,000		536,500					
Net loss		\$	(779,700)	\$	(3,415,600)					
Loss per share										
Basic and diluted	7	\$	(0.03)	\$	(0.14					

See accompanying notes to the Consolidated Financial Statements

# CONSOLIDATED STATEMENTS OF COMPREHENSIVE EARNINGS

	Maria	Year ended	
Expressed in United States Dollars, rounded to the nearest hundred	Note	December 31, 2022	December 31, 2021
Net loss	\$	(779,700) \$	(3,415,600)
Other comprehensive earnings			
To not be classifed subsequently to profit or loss			
Share of revaluation of investments held in joint venture			
Gross amount	4	11,852,100	5,042,300
Tax effect		(1,731,000)	(1,146,600)
Net amount	\$	10,121,100 \$	3,895,700
Share of realized gains of investments held in joint venture			
Gross amount	4	-	13,053,700
Tax effect		-	(3,475,000)
Net amount	\$	- \$	9,578,700
Total other comprehensive earnings	\$	10,121,100 \$	13,474,400
Total comprehensive earnings	\$	9,341,400 \$	10,058,800

See accompanying notes to the Consolidated Financial Statements

# CONSOLIDATED STATEMENTS OF CASH FLOWS

Expressed in United States Dollars, rounded to the nearest hundred	Note	Year end	Year ended				
Expressed in Omited States Donars, rounded to the hearest hundred	Note	December 31, 2022	December 31, 2021				
Operating activities							
Net loss		\$ (779,700) \$	(3,415,600)				
Adjustments for operating activities:							
Share based compensation	8	320,100	290,200				
Income tax (recovery) expense	5	90,000	536,500				
Gain on dilution of joint venture	4	-	(462,500)				
Share of (earnings) loss of joint venture	4	(520,600)	1,533,900				
		(110,500)	1,898,100				
Changes in non-cash operating working capital:							
Accounts receivables and prepaid expenses		(68,900)	158,300				
Accounts payable and accrued liabilities		(213,100)	(6,600)				
Changes in non-cash operating working capital		(282,000)	151,700				
		\$ (I,I72,200) \$	(1,365,800)				
Financing activities							
Proceeds on issuance of common shares	7	28,194,200	85,325,000				
Share issuance costs	7	(1,596,700)	(6,629,200)				
Repayment to related party loan	9	-	(164,500)				
		\$ 26,597,500 \$	78,531,300				
Investing activities							
Distributions from joint venture	4	20,850,000	-				
Investment in joint venture	4	(43,850,000)	(27,880,500)				
Income taxes paid	5	(1,637,300)	-				
		\$ (24,637,300) \$	(27,880,500)				
Net increase in cash and cash equivalents		788,000	49,285,000				
Cash and cash equivalents, beginning of year		49,304,200	19,200				
Cash and cash equivalents, end of year		\$ 50,092,200 \$	49,304,200				

 ${\it See accompanying notes to the Consolidated Financial Statements}$ 

# CONSOLIDATED STATEMENTS OF CHANGES IN EQUITY

Evanged in United States Dollars, event new shows amounts		Common	Shares	C	ther Equity	Accumulated Other	Accumulated Other		Total Shareholders'
Expressed in United States Dollars, except per share amounts	Note	Number	Amount		Reserves	Comprehensive Income		Deficit	Equity
Balance, December 31, 2020		16,719,889	\$ 66,813,200	\$	2,301,800	\$ 4,640,400	\$	(3,486,300)	\$ 70,269,100
Net (loss) and comprehensive earnings, January 1 to December 31, 2021		-	-		-	13,474,400		(3,415,600)	10,058,800
Common shares issued	7	9,794,000	85,325,000		-	-		-	85,325,000
Share issuance costs	7	-	(6,887,200)		-	-		-	(6,887,200)
Share-based compensation	8	-	-		290,200	-		-	290,200
Balance, December 31, 2021		26,513,889	\$ 145,251,000	\$	2,592,000	\$ 18,114,800	\$	(6,901,900)	\$ 159,055,900
Net (loss) and comprehensive earnings, January 1 to December 31, 2022		-	-		-	10,121,100		(779,700)	9,341,400
Common shares issued	7	4,268,800	28,194,200		-	-		-	28,194,200
Share issuance costs	7	-	(1,864,000)		-	-		-	(1,864,000)
Share-based compensation	8	-	-		320,100	-		-	320,100
Balance, December 31, 2022		30,782,689	\$ 171,581,200	\$	2,912,100	\$ 28,235,900	\$	(7,681,600)	\$ 195,047,600

See accompanying notes to the Consolidated Financial Statements



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

#### I. NATURE OF OPERATIONS AND CORPORATE INFORMATION

Altius Renewable Royalties Corp. ("ARR" or "the Corporation") is a renewable energy royalty company whose investments result in the creation of gross revenue royalties and royalty like payments related to development through operating stage wind, solar and other types of renewable energy projects. The Corporation was created on November 13, 2018 as Blue Sky Renewable Royalties Corp. and subsequently changed its name on February 2, 2019.

Currently, ARR indirectly holds interests in a portfolio of 2,068 MW of operational wind, solar, and hydro-electric projects located in Texas, Kansas, California and Vermont as well as royalty interests related to a portfolio of approximately 5.5 GW of development stage wind and solar energy projects located across the United States including Texas, Indiana, Pennsylvania, Virginia, Wyoming, Nebraska and Illinois and 300 MW of wind projects under construction. In addition the Corporation holds investments in renewable project developers that entitle it to additional royalty interest grants upon project sales to third parties.

As at December 31, 2022 TSX listed Altius Minerals Corporation ("Altius" or "the Parent") owned 58% (2021 – 59%) of the Corporation.

ARR is incorporated and domiciled in Canada. The head office of the Corporation is located at 2<sup>nd</sup> Floor, 38 Duffy Place, St. John's, Newfoundland and Labrador A1B 4M5. Its registered office is located at 4300 Bankers Hall West, 888 – 3<sup>rd</sup> Street S.W., Calgary, Alberta, T2P 5C5.

These consolidated financial statements were approved and authorized for issuance by the Board of Directors on March 1, 2023.

## 2. SIGNIFICANT ACCOUNTING POLICIES

#### Basis of presentation

These consolidated financial statements have been prepared in accordance with the International Financial Reporting Standards ("IFRS").

These consolidated financial statements have been prepared on an historical cost basis except for financial assets classified at fair value through other comprehensive income ("FVTOCI"). All amounts are expressed in US dollars, unless otherwise stated. Tabular amounts are presented in US dollars, rounded to nearest hundred with the exception of per share amounts.

#### Basis of consolidation

The consolidated financial statements include the financial statements of the Corporation and any entities controlled by the Corporation (its subsidiaries). Control exists when the Corporation has power over the investee, is exposed, or has rights, to variable returns from its involvement with the investee, and has the ability to use its power to affect its returns.

The Corporation reassesses whether or not it controls an investee at each reporting date if facts and circumstances indicate that there are changes to one or more of the three elements of control listed above.

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

When the Corporation has less than a majority of the voting rights of an investee, it is deemed to have power over the investee when the voting rights are sufficient to give it the practical ability to direct the relevant activities of the investee unilaterally. The Corporation considers all relevant facts and circumstances in assessing whether or not the Corporation's voting rights in an investee are sufficient to give it power, including the size of the Corporation's holding of voting rights relative to the size and dispersion of holdings of the other vote holders; potential voting rights held by the Corporation, other vote holders or other parties; rights arising from other contractual arrangements; and any additional facts and circumstances that indicate that the Corporation has, or does not have, the current ability to direct the relevant activities at the time that decisions need to be made, including voting patterns at previous shareholders' meetings.

The financial statements of subsidiaries are included in the consolidated financial statements from the date that control commences until the date that control ceases. All intercompany transactions and balances have been eliminated.

The consolidated financial statements include all subsidiaries in the accounts of the Corporation for the periods presented. The Corporation has one subsidiary, Altius GBR Holdings Inc.

Changes in the Corporation's ownership interests in subsidiaries that do not result in the Corporation losing control over the subsidiaries are accounted for as equity transactions. The carrying amounts of the Corporation's interests and the non-controlling interests are adjusted to reflect the changes in their relative interests in the subsidiaries. Any difference between the amount by which the non-controlling interests are adjusted and the fair value of the consideration paid or received is recognized directly in equity.

When the Corporation loses control of a subsidiary, a gain or loss is recognized in profit or loss and is calculated as the difference between (i) the aggregate of the fair value of the consideration received and the fair value of any retained interest and (ii) the previous carrying amount of the assets (including goodwill), and liabilities of the subsidiary and any non-controlling interests. All amounts previously recognized in other comprehensive income in relation to that subsidiary are accounted for as if the Corporation had directly disposed of the related assets or liabilities of the subsidiary (i.e. reclassified to profit or loss or transferred to another category of equity as specified/permitted by applicable IFRSs). The fair value of any investment retained in the former subsidiary at the date when control is lost is regarded as the fair value on initial recognition for subsequent accounting under IFRS 9, and when applicable, the cost on initial recognition of an investment in an associate or a joint venture. The Corporation applies a "full-gain recognition" approach in accounting for a loss of control of a former subsidiary. The application of the IFRS 10 full-gain approach would result in recognition of the fair value of investment in joint venture and any gain or loss recorded in the consolidated statement of loss. As the Corporation's underlying ownership interest changes as a result of external financings completed by the associate or joint venture with third parties, the Corporation's investment is adjusted to reflect any dilution effect which is recorded in the consolidated statement of loss.



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

#### Joint arrangements

Interest in joint ventures are accounted for using the equity method (Note 4). Under this method, the Corporation's share of the joint venture's earnings or losses is included in the consolidated statement of loss and other comprehensive earnings and the carrying amount of the investment is adjusted by a like amount. The joint venture follows the same accounting policies as described herein.

#### Cash and cash equivalents

Cash and cash equivalents consist of amounts on deposit with banks and short-term investments in money market instruments that are readily convertible to cash with maturities of three months or less at the time of purchase.

#### Income taxes

The Corporation follows the liability method of accounting for income taxes. Under this method, deferred income taxes are recognized based on the expected future tax consequences of unused tax losses, unused tax credits, and differences between the carrying amount of balance sheet items and their corresponding tax basis, using the substantively enacted income tax rates for the years in which the differences are expected to reverse. Deferred income tax assets are recognized to the extent it is probable they will be utilized.

#### Foreign currency translation

The presentation currency and the functional currency of the Corporation and its subsidiary is the US dollar. Transactions in currencies other than the functional currency are recorded at the rates of exchange prevailing on the date of the transaction. At each financial statement reporting date, monetary assets and liabilities that are denominated in foreign currencies are translated at the rates prevailing at the balance sheet date. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated. Gains and losses on translation of monetary assets and liabilities are included in the determination of net loss and comprehensive earnings for the period.

## Earnings (loss) per share

Basic and diluted net earnings per share is calculated using the weighted average number of common shares outstanding for the respective periods. The diluted net earnings per share is calculated using the weighted average number of common shares outstanding for the respective periods after giving effect to dilutive stock options and warrants. For loss periods, the diluted loss per share is calculated using weighted average number of common shares outstanding for the respective periods without giving effect to dilutive stock options and warrants since their inclusion would be anti-dilutive.

Diluted earnings per share is calculated using the treasury stock method, whereby it is assumed that proceeds received on the exercise of in-the-money stock options and warrants are used to repurchase the Corporation's shares at the average market price during the period.

## Segment reporting

The Corporation manages its business under one operating segment consisting of the acquisition and management of renewable energy investments and royalties in North America. The Corporation's principal asset, a 50% interest in joint venture, is located in Delaware, USA, while the executive and head office are located in Canada. The reportable segment is consistent with the internal reporting

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

structure of the Corporation which is provided to the Chief Executive Officer ("CEO") and the Chief Financial Officer ("CFO") who fulfill the role of the chief operating decision-maker ("CODM"). The CODM are responsible for assessing performance of the Corporation's operating segment.

#### Impairment of interest in joint ventures

At each reporting date the carrying amounts of the Corporation's interests in joint ventures are reviewed to determine whether there is any indication that those assets are impaired. If an impairment indicator exists, the Corporation then must determine its recoverable amount. The recoverable amount is the greater of (i) fair value less costs of disposal and (ii) value in use, determined using the present value of future cash flows expected to be derived from the asset.

In assessing value in use, the estimated future cash flows are discounted to their present value, using a post-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset for which estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset is estimated to be less than its carrying amount, the carrying amount is reduced to the recoverable amount. Impairment is recognized immediately in the consolidated statement of loss. If an impairment subsequently reverses, the carrying amount is increased to the revised estimate of recoverable amount but only to the extent that this does not exceed the carrying value that would have been determined if no impairment had previously been recognized. A reversal is recognized as a reduction in impairment in the consolidated statement of loss.

## Investments

Under IFRS 9 – Financial Instruments, on initial recognition, the Corporation may make an irrevocable election (on an instrument-by-instrument basis) to designate investments in equity instruments as at FVTOCI. Designation at FVTOCI is not permitted if the equity investment is held for trading. Investments in equity instruments at FVTOCI are initially measured at fair value plus transaction costs. Subsequently, they are measured at fair value with gains and losses arising from changes in fair value recognized in other comprehensive earnings. The cumulative gain or loss is not reclassified to the consolidated statement of loss on disposal of the equity investments, instead it is transferred within another component of equity.

Investments in associates over which the Corporation exercises significant influence are accounted for using the equity method. Under this method, the Corporation's share of the associate's earnings or losses is included in the consolidated statement of loss and other comprehensive earnings and the carrying amount of the investment is adjusted by a like amount.

## Intangible assets - renewable royalty interests

Renewable royalty interests acquired are recognized separately from goodwill if the asset is separable or arises from contractual or legal rights. These intangible assets are also recognized when acquired individually or with a group of other assets. Royalty interests are initially recorded at their estimated fair value. Intangible assets with a finite life are amortized on a straight-line basis over their useful economic lives of 17-30 years as appropriate, upon commencement of commercial operations, with the amortization expense included in the consolidated statements of loss. Intangible assets that are not yet ready for use are not amortized until commencement of



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

commercial operations. All intangible assets are reviewed for impairment indicators at each reporting period. The useful lives are reviewed at each reporting period to ensure no adjustments to amortization basis are needed. The Corporation has no identifiable intangible assets for which the expected useful lives are indefinite.

#### Impairment of renewable royalty interests

At each reporting date the carrying amounts of renewable royalty interests are reviewed to determine whether there is any indication that those assets are impaired. If an impairment indicator exists, the Corporation then must determine its recoverable amount. The recoverable amount is the higher of fair value less costs of disposal and value in use, which is the present value of future cash flows expected to be derived from the asset.

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 for which estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset is estimated to be less than its carrying amount, the carrying amount is reduced to the recoverable amount. Impairment is recognized immediately in the consolidated statement of loss and comprehensive loss. If an impairment subsequently reverses, the carrying amount is increased to the revised estimate of recoverable amount but only to the extent that this does not exceed the carrying value that would have been determined if no impairment had previously been recognized. A reversal is recognized as a reduction in impairment in the consolidated statement of loss and comprehensive loss.

## Revenue recognition

Royalty and investment income is recognized when either the underlying renewable asset generates energy, or receives payment for generated energy and other revenue streams of the asset subject to the royalty, the amount can be reliably measured and it is probable that the economic benefits associated with the transaction will flow to the Corporation and the costs incurred or to be incurred in respect of the transaction can be reliably measured. Interest income is recognized on an accrual basis. Management fee revenue for office administration and support is recognized when a customer obtains control of promised services in an amount that reflects the consideration the Corporation expects to receive in exchange for those goods and services. The Corporation determined that royalty income is not in scope of IFRS 15 as it does not meet the criteria for contract with a customer.

## Intangible asset - other

Other intangible assets are initially recorded at their estimated fair value based on consideration paid to acquire the asset or recognized separately from goodwill if the asset is separable or arises from contractual or legal rights. These intangible assets have finite lives and are amortized over their useful economic lives on a straight-line basis over four years, the term of the non-competition agreement. The amortization expense is included in the consolidated statements of loss and comprehensive loss. All intangible assets are reviewed for impairment indicators at each reporting period. The useful lives are reviewed at each reporting period to ensure no adjustments are needed.

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

#### Share-based compensation

The compensation cost for options granted to employees and directors is determined based on the estimated fair value of those instruments at the time of the grant using the Black-Scholes option pricing model and is amortized over the vesting period with an offset to share-based payment reserve. When options are exercised, the corresponding share-based payment reserve and the proceeds received by the Corporation are credited to share capital. At each reporting date the Corporation revises its estimate of the number of equity instruments expected to vest as a result of the effect of non-market based vesting conditions. The impact of the revision of the original estimates, if any, is recognized in the consolidated statement of loss such that the cumulative expense reflects the revised estimate with a corresponding adjustment to reserves.

The Corporation also has a deferred share unit ("DSU") plan and a restricted share unit ("RSU") plan, which are accounted for as equity instruments. Each unit awarded under the plans represents a unit with an underlying value equal to the value of one common share of the Corporation. The units awarded vest over a specified service period in accordance with the plan and can be equity or cash settled at the discretion of the Corporation. The units expected to be settled through the issuance of shares are recorded as share-based compensation through the share-based payments reserve and are expensed over the vesting period. For those units expected to be settled in cash, the Corporation records the estimated liability at each reporting date and the amount is expensed over the vesting period.

## Warrants

Warrants issued without consideration or for goods and services provided are considered equity and not recorded until exercised by the holder and do not violate the fixed for fixed concept. The Corporation then recognizes the proceeds and issuance of shares. Warrants issued for goods or services received are measured at fair value at the date of issue using the Black-Scholes pricing model, which incorporates certain input assumptions including the warrant exercise price, risk-free interest rate, expected warrant life and expected share price volatility. The fair value is included as a component of equity and is transferred from warrants to common shares on exercise. Warrants exercised for settlement of financial liabilities results in the extinguishment and derecognition of the liability and the issuance of common shares.

#### Leases

The Corporation accounts for its leases by (i) recognizing 'right-of-use' assets and lease liabilities in the consolidated balance sheet, initially measured at the present value of future lease payments discounted at the incremental borrowing rate; (ii) recognizing depreciation of right-of-use assets and interest on lease liabilities in the consolidated statement of loss; and (iii) separating the total amount of cash paid into a principal portion (presented within financing activities) and interest (presented within operating activities) in the consolidated statement of cash flows. For short-term leases (lease term of 12 months or less) and leases of low-value assets (such as personal computers and office furniture), the Corporation recognizes a lease expense on a straight-line basis as permitted by IFRS 16.



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

## 3. CRITICAL ACCOUNTING JUDGEMENTS AND ESTIMATES

The preparation of consolidated financial statements in conformity with IFRS requires the Corporation to make estimates, judgments, and assumptions that affect the reported amounts of assets and liabilities and disclosure of assets and liabilities at the date of the consolidated financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ materially from those estimates. These consolidated financial statements include estimates that, by their nature, are uncertain. The impacts of such estimates are pervasive throughout the consolidated financial statements and may require accounting adjustments based on future occurrences.

Estimates and assumptions are continually evaluated and are based on historical experience, current and future economic conditions and other factors, including expectations of events that are believed to be reasonable under the circumstances. In preparing these consolidated financial statements, the significant judgments made by management in applying the Corporation's accounting policies, basis of consolidation and the key sources of estimation uncertainty include but are not limited to the following:

#### Income taxes

The Corporation has available unused operating losses and temporary timing differences as disclosed in Note 5 to the consolidated financial statements. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that all or part of the related tax benefit will be realized.

#### Interest in joint ventures

The Corporation has the ability to jointly control the relevant activities of these joint arrangements and has classified these investments as joint ventures (Note 4). The Corporation's joint venture holds renewable royalty interests and investments in renewable royalties. The amortization of renewable royalty interests is recorded straight line over the expected life of the asset. The investments in renewable royalties are recorded at fair value and, considering the longevity of the projects, the Corporation has determined that any investment income is a return on investment and is therefore recorded in earnings. The estimates used for amortization and fair value affect the related amount of the equity pickup and the assessment of the recoverability of the carrying value of these investments in joint ventures.

## Fair value measurements and valuation processes

If certain of the Corporation's assets and liabilities are measured at fair value, at each reporting date the Corporation determines the appropriate valuation techniques and inputs for fair value measurements. In estimating the fair value of an asset or a liability, the Corporation uses market-observable data to the extent it is available. Where Level I inputs are not available, the Corporation uses an income approach valuation methodology such as discounted cash flows and net present valuation calculations. When an income approach is not possible or the purchase is recent, the Corporation uses cost as a proxy for fair value.

The Corporation's joint venture holds investments in certain preferred shares (Note 4) that will (i) have the right to receive distributions based on a percentage of the gross revenues of the renewable assets associated with each investment and (ii) yield distributions in the form of royalty contracts on renewable energy projects at a future date. The joint venture also has the right to be granted gross revenue

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

royalties on a portfolio of renewable energy projects until the estimated value of such royalties at the time of commercial operations achieve a minimum return threshold on the investment. The number of royalties to be granted is dependent on pricing, timing of permits, and construction timing of commercial operations, technology, size of the project and expected energy rates.

These investments are not traded in the active market and the fair value is determined using an income approach methodology and primarily using the discounted cash flow valuation of the expected portfolio of royalties to be granted. The valuations of these private equity investments can be sensitive to changes in one or more unobservable inputs which are considered reasonably possible within the next financial year. Further information on unobservable inputs and related qualitative analysis are provided in Note 10. The Corporation records its share of fair value changes in these investments through other comprehensive earnings.

## 4. INTEREST IN JOINT VENTURE

Expressed in United States Dollars, rounded to the nearest hundred	GBR I, LLC	GBR II, LLC	GBR Joint Venture
Balance, December 31, 2020	71,234,400	-	71,234,400
Investment in joint venture	450,000	27,430,500	27,880,500
Share of (loss) earnings	(1,630,100)	96,200	(1,533,900)
Revaluation of investments (1)	18,096,100	-	18,096,100
Dilution gain	462,500	-	462,500
Balance, December 31, 2021	\$ 88,612,900	\$ 27,526,700	\$ 116,139,600
Investment in joint venture	20,000,000	23,850,000	43,850,000
Distribution from joint venture	(20,850,000)	-	(20,850,000)
Share of (loss) earnings	(2,409,200)	2,929,800	520,600
Revaluation of investments (net of tax of \$417,100) $^{(1)}$	4,810,100	6,624,900	11,435,000
Balance, December 31, 2022	\$ 90,163,800	\$ 60,931,400	\$ 151,095,200

<sup>(1)</sup> Recognized through other comprehensive earnings

The Corporation, with certain funds (the "Apollo Funds") managed by affiliates of Apollo Global Management, Inc. ("Apollo") holds interests in two joint venture entities, Great Bay Renewables Holdings, LLC ("GBR I") and Great Bay Renewables Holdings II, LLC ("GBR II"), collectively referred to herein as "GBR" or the Joint Venture. The Corporation's share of earnings (loss) and other comprehensive earnings (loss) is reflective of its 50% proportionate ownership of the Joint Venture as at and for the year ended December 31, 2022 (December 31, 2021 – 50%). During the year ended December 31, 2022, the Corporation did not record any dilution gains in the consolidated statement of loss (December 31, 2021 - \$462,500).

During the year ended December 31, 2022 the Corporation invested \$43,850,000 into GBR, primarily to fund investments (December 31, 2021 - \$27,880,500). The Corporation received distributions of \$20,850,000 during the year ended December 31, 2022 (December 31, 2021 - \$nil) relating to cash proceeds received by the Joint Venture following the redemption of a renewable energy investment in Apex Clean Energy.



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

Below is a summary of the Joint Venture's assets, liabilities, income, expense and cash flow, presented on a 100% basis.

Expressed in United States Dollars, rounded to the		As	at De	ecember 31	i, 2	022		As at December 31, 2021					
nearest hundred		BR I, LLC	GBR II, LLC			Total	GBR I, LLC		G	GBR II, LLC		Total	
Balance Sheets													
Current assets													
Cash	\$	1,669,500	\$	1,193,500	\$	2,863,000	\$	42,137,100	\$	553,200	\$	42,690,300	
Other current assets		541,200		1,416,800		1,958,000		45,800		169,600		215,400	
Non-current assets													
Investments <sup>(1)</sup>	\$	80,222,100	\$ 14	8,944,900	\$	229,167,000	\$	58,780,000	\$	88,893,600	\$	147,673,600	
Investment in associate (1)		5,969,500		-		5,969,500		-		-		-	
Royalty interests <sup>(1)</sup>		60,644,500		-		60,644,500		38,398,400		-		38,398,400	
Other non-current assets		42,300		-		42,300		550,400		-		550,400	
Total Assets					\$ :	300,644,300					\$	229,528,100	
Current liabilities													
Trade and other payables	\$	1,163,100	\$	-	\$	1,163,100	\$	17,700	\$	1,300	\$	19,000	
Non-current liabilities													
Loan payable (receivable)	\$(	30,000,000)	\$ 30	0,000,000	\$	-	\$	(34,869,500)	\$	34,869,500	\$	-	
Total Liabilities					\$	1,163,100					\$	19,000	

 ${\it (I)} Refer\ to\ below\ tables\ for\ breakdown\ of\ investments\ and\ royalty\ interests\ held\ in\ GBR$ 

	Year e	nded December 31, 20	022			Yea	r ended D	ecember 31, 2021	
	GBR I, LLC	GBR II, LLC	To	otal	(	GBR I, LLC	GBF	R II, LLC	Total
Statement of Earnings (Loss) and Comprehensive Earnings									
Revenue									
Royalty revenue	\$ 773,100	\$ 6,502,300	\$	7,275,400	\$	151,900	\$	391,700 \$	543,600
Interest revenue	2,500	600		3,100		318,700		(153,700)	165,000
Other revenue (expenses)	504,700	(504,700)		-		-		-	-
Expenses									
General and administrative expense	\$ (3,097,600)	(138,600)	\$ (	3,236,200)	\$	(2,325,000)	\$	(45,800) \$	(2,370,800)
Amortization	(863,800)	-		(863,800)		(619,100)		-	(619,100)
Share of loss in associates	(2,137,300)	-		(2,137,300)		-		-	-
Net earnings (loss)	\$ (4,818,400)	5,859,600	\$	1,041,200	\$	(2,473,500)	\$	192,200 \$	(2,281,300)
Other comprehensive earnings, revaluation	10,454,300	13,250,000	2	3,704,300		28,653,100		-	28,653,100
Other comprehensive earnings, cash taxes	(834,200)	-		(834,200)		-		-	-
Total comprehensive earnings	\$ 4,801,700	19,109,600	\$ 2	23,911,300	\$	26,179,600	\$	192,200 \$	26,371,800
Statement of Cash Flows									
Operating activities	\$ (1,940,500)	4,611,100	\$	2,670,600	\$	(1,976,200)	\$	23,900 \$	(1,952,300)
Investing activities	(41,696,600)	(46,801,300)	(8	8,497,900)		7,355,600		(88,893,600)	(81,538,000)
Financing activities	3,169,600	42,830,400	46	5,000,000		36,100,000		89,422,900	125,522,900
Net increase (decrease) in cash and cash equivalents	\$ (40,467,500)	640,200	\$ (3	9,827,300)	\$	41,479,400	\$	553,200 \$	42,032,600
Cash and cash equivalents, beginning of year	42,137,100	553,200	4	2,690,300		657,700		-	657,700
Cash and cash equivalents, end of year	\$ 1,669,600	I,193,400 S	\$	2,863,000	\$	42,137,100	\$	553,200 \$	42,690,300

The remainder of Note 4 disclosures present the Joint Venture on a 100% basis.

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

#### Joint venture Agreement - GBR

During the year ended December 31, 2022 \$87,700,000 was funded into GBR equally by the Corporation and Apollo (December 31, 2021 – \$27,880,500 from the Corporation and \$97,950,000 from Apollo). These amounts were used to fund the investments into Titan Solar ("Titan"), Hodson Energy, LLC ("Hodson"), Bluestar Energy Capital LLC ("Bluestar) and Nova Clean Energy LLC ("Nova"), a wind project in Hansford County, Texas, and a Tri Global Energy LLC ("TGE") investment tranche as well as working capital for GBR.

## Hansford County Wind Project

On December 20, 2022 GBR entered into an agreement to acquire an existing royalty interest on a portion of an operating wind project from Apex Clean Energy for \$17,788,900, after standard working capital and other adjustments. The project is an approximately IGW wind project which achieved commercial operations in September 2022 located in Hansford County, Texas owned and operated by a top-tier renewables owner-operator. Under the terms of the royalty agreement GBR will receive a fixed dollar amount per megawatt hour produced from a distinct 658MW of the project.

#### Titan Solar ("Titan")

On December 1, 2022 GBR entered into a \$46,000,000 royalty investment agreement with Longroad Energy ("Longroad") to support Longroad's acquisition of the 70MWac Titan Solar project located in Imperial County, California. The royalty investment has been structured using royalty rates that vary over time and achieve GBR's investment hurdles while optimizing Longroad's project level cash flow profile.

During the year ended December 31, 2022 GBR invested \$46,000,000 into Titan and incurred acquisition costs of \$799,100 (December 31, 2021 - \$nil) for a total investment balance recorded of \$46,799,100.

#### Hodson Energy LLC

On July 29, 2022 GBR entered into a transaction with U.S. renewable energy developer, Hodson, to gain future royalties related to Hodson's portfolio of solar plus battery storage development projects. GBR will receive a 3% gross revenue royalty on all projects developed and vended by Hodson until a minimum total return threshold is achieved. The targeted IRR threshold is consistent with the upper part of GBR's previously disclosed 8-12% base hurdle rate range before factoring potential longer-term option value realizations.

The \$40,000,000 royalty investment into Hodson will be invested in tranches over approximately the next three years as Hodson achieves certain project advancement milestones, with an initial investment upon closing of \$14,000,000. Approximately \$9,800,000 of the original investment was used by Hodson to retire an existing development loan facility and to acquire new projects. Following the loan retirement Hodson carries no debt on its balance sheet and will require GBR's consent before additional debt obligations are entered into.

GBR may elect to receive a portion of cash proceeds from project sales with any cash received counting towards the target return threshold. GBR also has the option to invest an additional \$20,000,000 as royalty financing in the future. As part of the transaction,



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

GBR also received warrants to purchase a minority interest in the common equity of Hodson. The fair value of the warrants of \$236,900 is recorded on GBR's consolidated balance sheet using a Black Scholes option pricing model.

During the year ended December 31, 2022 GBR invested \$14,000,000 into Hodson and incurred acquisition costs of \$271,700 (December 31, 2021 - \$nil) for a total investment balance recorded of \$14,034,800 and a warrant balance of \$236,900.

## Bluestar Energy Capital LLC & Nova Clean Energy, LLC

On May 4, 2022 GBR announced that they executed agreements to invest a total of \$32,500,000 into a new global renewables development platform, Bluestar Energy Capital LLC recently founded and majority-owned by Declan Flanagan, former CEO of Orsted Onshore and Lincoln Clean Energy.

GBR will invest the majority of the total \$32,500,000 commitment into Nova Clean Energy LLC, the North American renewables development subsidiary of Bluestar and in exchange will receive royalties on 1.5 GW of renewable energy projects commercialized by Nova as well as a minority equity interest in Nova. GBR's investments in Bluestar and Nova are classified as investments in associates under IAS 28 and accounted for using the equity method.

During the year ended December 31, 2022 GBR invested \$3,000,000 into Bluestar and invested \$5,000,000 and incurred acquisition costs of \$106,800 in Nova for a total investment of \$8,106,800. During the year ended December 31, 2022 GBR recorded its share of loss in associates of \$2,137,300 (December 31, 2021 - \$nil).

### Tri Global Energy LLC ("TGE")

On February 7, 2019 the Corporation entered into its first renewable energy royalty transaction with leading Texas-based wind energy developer Tri Global Energy LLC. GBR committed to investing in tranches a total of \$30,000,000 over the three year period as TGE achieves certain advancement milestones. On October 28, 2020, the first investment under the arrangement between the Corporation and the Apollo Funds was announced as GBR agreed to an additional \$25,000,000 royalty investment in TGE's portfolio of wind and solar energy development project, bringing the total royalty capital commitment to \$55,000,000. GBR will be granted a 1.5%-3% gross revenue royalty on each individual pipeline project created until a target minimum total royalty valuation is achieved.

On September 29, 2022 TGE announced that it had been acquired by Enbridge Inc. ("Enbridge"). Following the acquisition GBR will continue to receive royalty contracts from projects in TGE's development pipeline at the time of the acquisition ("GBR TGE Portfolio") until it hits its threshold return. After GBR receives sufficient royalty contracts for it to achieve its threshold return, GBR will have the option to acquire additional royalty contracts on remaining projects from the GBR TGE Portfolio following each project's achievement of commercial operations based upon based up on the previously agreed royalty valuation methodology. The GBR TGE Portfolio consists of over 5.5 GW of renewable energy projects. In addition, GBR has been granted certain protections with respect to the achievement of the threshold return.

During the year ended December 31, 2022 GBR invested \$1,500,000 and incurred acquisition costs of \$29,200 relating to its agreement with TGE (December 31, 2021 – \$14,000,000 and acquisition costs of \$142,700).

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

During the year ended December 31, 2022 the Appaloosa Wind Project royalty ("Appaloosa") was assigned to GBR through the agreement with TGE. The fair value of \$4,813,000 was determined using a discounted cash flow model and was reclassified from investments to royalty interests. The project achieved commercial operation in December 2022.

As at December 31, 2022 the total invested in TGE is \$47,116,000 including acquisition costs of \$616,000 (December 31, 2021 - \$45,586,800 including acquisition costs of \$586,800).

## Longroad Energy ("Longroad")

On August 3, 2021 the GBR closed a \$35,000,000 investment with Longroad related to Longroad's 250 MW Prospero 2 solar project located in Andrews County, Texas. Longroad is a top-tier developer, owner and operator of renewable energy projects, having developed over 60 renewable energy projects totaling over 6 GWs across North America.

As at December 31, 2022 and 2021 the total invested in Longroad's Prospero 2 project is \$35,495,200 including acquisition costs of \$495,200.

#### Northleaf Capital Partners ("Northleaf")

On September 30, 2021 GBR closed a \$52,500,000 investment with Northleaf Capital Partners ("Northleaf") related to three operating-stage wind and solar renewable energy projects located in Texas. The newly acquired revenue-based royalty portfolio includes: (1) the 150 MW Old Settler wind project, (2) the 50 MW Cotton Plains wind project, and (3) the 15 MW Phantom Solar project. The output from Cotton Plains and Phantom Solar is sold at a fixed price under long-term contracts with the US Department of Defense through January 2045, while the output from Old Settler will be sold into the ERCOT market.

As at December 31, 2022 the total invested in Northleaf is \$53,400,500 including acquisition costs of \$900,500 (December 31, 2021 - \$53,398,400 including acquisition costs of \$898,400).

## Apex Clean Energy ("Apex")

During the year ended December 31, 2021, three royalties, Jawhawk, El Sauz, and Young Wind with a total fair value of \$36,148,400 were assigned to GBR. These fair values were determined using a discounted cash flow model and these amounts were reclassified from investments to royalty interests.

On December 31, 2021, the Corporation announced that Apex exercised a change of control-based option to redeem the remaining residual royalty financing provided by GBR following the sale of a majority interest in Apex. Under the buyout option terms, the provisional purchase consideration, including a buyout premium calculated under the investment agreement, was \$70,000,000 consisting of \$41,668,900 as a cash payment to GBR with the balance representing an estimate value ascribed to the retained royalties in accordance with the agreement. Under the investment agreements, the final value of royalties assigned to GBR was to be determined six months following the commercial operation date of the associated project. Apex and the Joint Venture agreed to a true-up



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

mechanism to be used in the future in the event that the current estimates for the final value of the royalties used in determining the redemption payment differ from the actual final values determined. The true-up mechanism is based on the same valuation methodology that would have been used if the redemption did not occur. Based on the final valuation of each royalty, Apex may owe a cash payment to the Joint Venture, or vice versa. As of the date of these financial statements, the amount is not determinable, and no amount is reflected herein. For financial reporting purposes, the amount, if any, would be regarded as an adjustment to fair value ascribed to the investment and recorded in other comprehensive income consistent with the treatment of the investment.

#### Level 3 Financial Assets

A summary of renewable energy investments that are classified as financial assets held in GBR is as follows. Additional information including fair value hierarchy can be found in Note 10.

Expressed in Untited States Dollars,	TGE	Apex	Longroad	Northleaf	Titan	Hodson	Hodson	Total
rounded to the nearest hundred	TGL	Арск	Longroad	Northical	111411	Houson	Warrants	10141
Balance, December 31, 2020	\$ 38,164,200	\$ 35,466,800	\$ -	\$ -	\$ -	\$ -	\$ -	73,631,000
Additional investments	14,142,700	20,170,500	35,495,200	53,398,400	-	-	-	123,206,800
Reclassification to royalty interests	-	(36,148,400)	-	-	-	-	-	(36,148,400)
Revaluation gains through OCI	6,473,100	22,180,000	-	-	-	-	-	28,653,100
Redemption	-	(41,668,900)	-	-	-	-	-	(41,668,900)
Balance, December 31, 2021	\$ 58,780,000	\$ -	\$ 35,495,200	\$ 53,398,400	\$ -	\$ -	\$ -	\$ 147,673,600
Additional investments	1,529,200	-	-	2,100	46,799,100	14,034,800	236,900	62,602,100
Reclassification to royalty interest	(4,813,000)	-	-	-	-	-	-	(4,813,000)
Revaluation gains through OCI	10,454,100	-	7,294,400	5,955,800	-	-	-	23,704,300
Balance, December 31, 2022	\$ 65,950,300	\$ -	\$ 42,789,600	\$ 59,356,300	\$ 46,799,100	\$ 14,034,800	\$ 236,900	\$ 229,167,000

#### Investment in Associate

A summary of renewable energy investments that are classified as investments in associate held in GBR is as follows.

Expressed in Untited States Dollars, rounded to the nearest hundred	Bluestar	Nova	Total
Balance, December 31, 2021	\$ - \$	-	-
Additional investments	3,000,000	5,106,800	8,106,800
Share of loss	(648,700)	(1,488,600)	(2,137,300)
Balance, December 31, 2022	\$ 2,351,300 \$	3,618,200 \$	5,969,500

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

## Royalty Interests

# A summary of royalty interests held in GBR is as follows:

Expressed in United States Dollars, rounded to the nearest hundred		As at December 31, 2021		Additions		As at December 31, 2022
Renewable royalty interests						
Jayhawk - Wind	\$	8,011,000	\$	-	\$	8,011,000
El Sauz - Wind		8,262,400		-		8,262,400
Young Wind - Wind		19,875,000		-		19,875,000
Appaloosa - Wind		-		4,813,000		4,813,000
Hansford County - Wind		-		17,788,900		17,788,900
Neo Geothermal - Thermal		389,000		-		389,000
Clyde River - Hydro		2,185,000		-		2,185,000
Balance, end of period	\$	38,722,400	\$	22,601,900	\$	61,324,300
Accumulated amortization						
Jayhawk - Wind	\$	-	\$	(244,800)	\$	(244,800
Neo Geothermal - Thermal		(67,300)		(23,000)		(90,300
Clyde River - Hydro		(256,700)		(88,000)		(344,700
Balance, end of period	\$	(324,000)	\$	(355,800)	\$	(679,800
Net book value	\$	38,398,400	\$	22,246,100	\$	60,644,500
Expressed in United States Dollars, rounded to the nearest hundred		As at December 31, 2020		Additions		As at December 31, 2021
Renewable royalty interests						
Jayhawk - Wind	\$	-	\$	8,011,000	\$	8,011,000
El Sauz - Wind		-		8,262,400		8,262,400
Young Wind - Wind		-		19,875,000		19,875,000
Neo Geothermal - Thermal		389,000		-		389,000
Clyde River - Hydro		2,185,000		-		2,185,000
Balance, end of period	\$	2,574,000	\$	36,148,400	\$	38,722,400
Accumulated amortization						
Neo Geothermal - Thermal	\$	(44,200)	\$	(23,100)	\$	(67,300
Clyde River - Hydro		(168,600)		(88,100)		(256,700
Balance, end of period	\$	(212,800)	\$	(111,200)	\$	(324,000
balance, end of period	-	())	Ψ	(,)	•	(3-4)

## Key management compensation

During the year ended December 31, 2022 GBR LLC paid compensation to key management personnel of \$611,000 (December 31, 2021 - \$1,147,900) related to salaries and benefits.



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

#### Commitments

As at December 31, 2022 the following are GBR's commitments and contractual obligations over the next five calendar years:

	Blu	estar & Nova	Hodson	Total				
2023		6,000,000	19,000,000	25,000,000				
2024		18,500,000	7,000,000	25,500,000				
2025		-	-	-				
2026		-	-	-				
2027		-	-	-				
	\$	24,500,000 \$	26,000,000 \$	50,500,000				

GBR is committed under a consulting agreement to remit the following payments on the Hodson investment, until royalty funding has been completed or the agreement terminated:

- \$150,000 on each date that the Joint Venture signs definitive documentation in connection with a royalty investment
- 1.5% of the first \$20,000,000 in funded value; plus
- 1% of funded value greater than \$20,000,000 but less than \$50,000,000; less
- The aggregate amount of the above payments.

GBR has committed under the Bluestar/Nova investments and Hodson investments to fund up to an additional \$24,500,000 and \$26,000,000, respectively. The commitments are associated with the expectation of future capital calls and the timing and amounts are at the discretion of the board or manager of each company. In addition, Hodson must achieve certain milestones for future funding to be requested.

On January 29, 2021 GBR committed under a short term lease on office space including operating costs for future minimum lease payments of \$31,200 per annum until the lease expires in March 2024. GBR has applied the exemptions from IFRS 16 in relation to this lease and has therefore not recorded a right-of-use asset and lease liability.

The final value of royalties assigned to GBR under the Apex agreement was to be determined six months following the commercial operation date of the associated project. Apex and the Joint Venture agreed to a true-up mechanism to be used in the future in the event that the current estimates for the final value of the royalties used in determining the redemption payment differ from the actual final values determined. The true-up mechanism is based on the same valuation methodology that would have been used if the redemption did not occur. Based on the final valuation of each royalty, Apex may owe a cash payment to the Joint Venture, or vice versa. As of the date of these financial statements, the amount is not determinable, and no amount is reflected herein (Note 4).

See Note 9 for a summary of related party transactions; see Note 10 for financial instruments and fair value qualitative and quantitative analysis.

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

#### 5. INCOME TAXES

Significant components of the deferred tax assets and liabilities are as follows:

Expressed in United States Dollars, rounded to the nearest hundred	Dece	mber 31, 2022	December 31, 2021
Non capital loss carryforwards	\$	500,700 \$	-
Carrying value of investments in excess of tax values		(6,500,400)	(4,146,100)
	\$	(5,999,700) \$	(4,146,100)
	Dece	mber 31, 2022	December 31, 2021
Deferred tax assets		500,700	-
Deferred tax liabilities		(6,500,400)	(4,146,100)
Total deferred income tax	\$	(5,999,700) \$	(4,146,100)

A deferred tax asset was not recognized with respect to Canadian non-capital tax losses of \$5,647,200 (December 31, 2021- \$3,317,600). If not utilized, the Canadian losses expire between 2039 and 2041.

Income tax expense differs from the amount that would result from applying the Canadian federal and provincial income tax rates of 23% (December 31, 2021 – 23%) to earnings before taxes. The differences are from the following items:

Expressed in United States Dollars, rounded to the nearest hundred		Year Ended			
		December 31, 2022	December 31, 2021		
Expected tax (recovery)	\$	(149,500) \$	(662,200)		
Change in unrecognized deferred tax assets		278,800	348,500		
Difference in statutory tax rates applicable to subsidiaries		(6,200)	47,300		
Permanent differences		(32,200)	802,900		
Change in tax rate due to taxable income allocation to various states in the United States		(900)	-		
	\$	90,000 \$	536,500		

Components of income tax expense (recovery) are as follows:

Expressed in United States Dollars, rounded to the	Year ended			
nearest hundred	1	December 31, 2022		December 31, 2021
Current tax	\$	-	\$	-
Deferred tax		90,000		536,500
	\$	90,000	\$	536,500

During the year ended December 31, 2022, consistent with the classification of the distribution of funds from the Joint Venture in the statement of cash flows, the Corporation recorded taxes paid of \$1,637,300 (December 31, 2021 - \$nil).



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

#### 6. GENERAL AND ADMINISTRATIVE EXPENSES

Expressed in United States Dollars, rounded to the	Year Ended					
nearest hundred	D	ecember 31, 2022		December 31, 2021		
Office and administrative	\$	642,500	\$	544,500		
Professional fees		598,800		508,000		
Management fees		526,300		513,400		
Director fees		178,500		278,300		
Travel and accomodations		26,000		-		
	\$	1,972,100	\$	1,844,200		

## 7. SHAREHOLDERS EQUITY

#### Share capital

The Corporation is authorized to issue an unlimited number of one class of shares, designated as common shares.

#### Year ended December 31, 2022

In early December 2022 the Corporation announced a bought deal public offering (the "Offering") of common shares of the Corporation.

A total of 4,268,800 common shares were issued at a price of C\$9.00 per share for gross proceeds of \$28,194,200 (C\$38,419,200).

Total share issuance costs of \$1,864,000 were incurred in relation to the Offering.

The Corporation's parent, Altius Minerals Corporation acquired 2,298,700 shares for \$15,160,300 (C\$20,688,300) in the Offering and holds approximately 58% of the issued and outstanding common shares of ARR.

## Year ended December 31, 2021

On March 3, 2021 the Corporation completed its initial public offering ("IPO") of 9,100,000 common shares at a price of C\$11.00 per share for total gross proceeds of \$79,243,500 (C\$100,100,000). Share issuance costs of \$6,353,900 were recorded for net proceeds to the Corporation of \$72,889,600.

On April 6, 2021 the Corporation announced that the underwriters partially exercised the over-allotment option granted for 694,000 common shares of the Corporation at the IPO price of C\$11.00 per share for total gross proceeds of \$6,081,500 (C\$7,634,000) less share issuance costs of \$533,300.

On January 15, 2021, the Corporation filed articles of amendment and consolidated its common shares on the basis of one post-consolidation common share for every four pre-consolidation common shares. The consolidation was effected on January 15, 2021. The Corporation's number of issued and outstanding shares were retrospectively presented to reflect the 4:1 share consolidation.

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

#### Net loss per share

Basic and diluted net loss per share were calculated using the weighted average number of common shares for the respective periods.

	Year	en ded
	December 31, 2022	December 31, 2021
Basic	26,775,809	24,785,604
Diluted	27,281,539	25,320,777

## 8. SHARE BASED COMPENSATION

The Corporation recognized the following share-based compensation:

Expressed in United States Dollars, rounded to the nearest	rest Year ende		ended	l
hundred		December 31, 2022		December 31, 2021
Deferred share unit expense	\$	198,700	\$	60,000
Stock option expense		58,000		217,100
Restricted share unit expense		63,400		13,100
Total share-based compensation	\$	320,100	\$	290,200

The Corporation's number of outstanding and exercisable options and warrants were retrospectively presented to reflect the 4:1 share consolidation which became effective on January 15, 2021.

A summary of the status of the Corporation's stock option plan as of December 31, 2022 and changes during the year then ended, is as follows. Please note the weighted average exercise price is noted in Canadian dollars.

	Year ended December 31, 2022			Year ended December 31, 2021		
Expressed in Canadian Dollars, rounded to the nearest hundred	Number of Options	Weigh	hted Average Exercise Price (\$CAD)	Number of Options		ghted Average Exercise Price (\$CAD)
Oustanding, beginning of year	1,114,397	\$	5.62	1,000,000	\$	5.00
Granted	-		-	147,082		11.00
Forfeited	-		-	(32,685)		11.00
Exercised	-	\$	-	-	\$	-
Outstanding, end of year	1,114,397	\$	5.62	1,114,397	\$	5.62
Outstanding & exercisable, end of year	1,057,198	\$	5.32	1,028,599	\$	5.17

The weighted average remaining contractual life is three years. There were no stock options granted in 2022. The weighted average fair value of stock options granted during the year ended December 31, 2021 was estimated on the dates of grant to be CAD\$2.26 using the Black-Scholes option pricing model with the following assumptions:



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

	December 31, 2022	December 31, 2021
Expected life (years)	-	4.00
Risk-free interest rate (%)	-	0.13
Expected Volatility (%)	-	35.19
Expected dividend yield (%)	-	-

A summary of the status of the Corporation's warrants as of December 31, 2022 is as follows:

Forward in United States Dellaws usualled to the accreet hundred	Number of Warrants			
Espressed in United States Dollars, rounded to the nearest hundred	Year ended December 31, 2022	Year ended December 31, 2021		
Oustanding, beginning and end of year	3,093,835	3,093,835		
Outstanding & exercisable, beginning and end of year	3,093,835	3,093,835		

The warrants were issued to the Parent on April 30, 2020 with an exercise price of \$4 and an expiry date of April 30, 2030. Included in the warrants granted were 736,400 for management services. The weighted average fair value of warrants issued for management services was estimated on the dates of grant to be \$1.28 using the Black-Scholes option pricing model with the following assumptions:

Expected life (years)	5.00
Risk-free interest rate (%)	0.31
Expected Volatility (%)	36.76
Expected dividend yield (%)	-

A summary of the status of the Corporation's RSUs and DSUs as of December 31, 2021 is as follows:

Expressed in United States Dollars, rounded to the nearest hundred	Number of DSUs	Number of RSUs
Oustanding, December 31, 2021	9,090	9,090
Granted	27,614	11,315
Outstanding, December 31, 2022	36,704	20,405
Exercisable, December 31, 2022	36,704	3,030

## 9. RELATED PARTY TRANSACTIONS

#### Altius Minerals Services Agreement

The Corporation and Altius entered into a services agreement dated January 15, 2021 pursuant to which Altius will provide office space, management, and administrative services, including the services of certain executives to the Corporation for a monthly fee of C\$50,000 plus applicable taxes beginning on February 1, 2021, which amount was calculated on a cost recovery basis, and will be reviewed and adjusted by agreement of the parties, if necessary. The fees will be subject to a yearly review by the independent directors of the

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

Corporation. Altius is also entitled to be reimbursed for reasonable out-of-pocket costs it incurs directly for the Corporation. Either the Corporation or Altius may terminate the Altius Minerals Services Agreement on 60 days' written notice to the other and in other prescribed circumstances, including in certain events of insolvency and if there is a violation of the confidentiality and non-use obligations set forth in the agreement.

During the year ended December 31, 2022 Altius billed the Corporation \$526,300 (C\$690,000) (December 31, 2021 - \$513,400 (C\$632,500)) for office space, management, and administrative services. At December 31, 2022 the balance owing to Altius is \$nil.

#### GBR Services Agreement

GBR I, LLC and Altius entered into the GBR Services Agreement on October II, 2020 pursuant to which Altius agreed to provide GBR with certain back office services including bookkeeping, accounting, treasury services as well as other services previously provided to GBR. For 2022 Altius performed all bookkeeping, accounting and financial reporting services whereas in 2021 these services were outsourced by GBR and were limited solely to finalizing 2020 accounting and financial reporting. Altius will also invoice GBR for certain direct costs that it incurs on GBR's behalf.

During the year ended December 31, 2022 Altius billed GBR \$90,000 (December 31, 2021 - \$17,500) for finance and administrative services. At December 31, 2022 the balance owing to Altius is \$nil.

## GBR-ARR Services Agreement

GBR and the Corporation entered into the GBR-ARR Services Agreement pursuant to which GBR has agreed to provide certain services to the Corporation for IPO and post initial public offering support services, including communications with shareholders and stakeholders of the Corporation, review of public disclosure documents, assistance with the preparation of reports to the Board, attendance at Board meetings and such other services reasonably requested by ARR. As consideration for the services, the Corporation shall pay GBR a daily rate ranging from US\$800 to US\$2,000 for each individual providing services to the Corporation under the GBR-ARR Services Agreement. The GBR-ARR Services Agreement also stipulates the maximum amount of time per employee that may be spent on various services under the GBR-ARR Services Agreement.

During the year ended December 31, 2022 GBR billed the Corporation \$56,200 (December 31, 2021 - \$105,000) for support services. At December 31, 2022 the balance owing to GBR is \$nil.

#### Other

During the year ended December 31, 2021the Corporation repaid a loan to its Parent for \$164,500. There were no loans incurred or repaid during the year ended December 31, 2022 and no amounts are outstanding.

During the year ended December 31, 2022 the Corporation paid salaries and benefits to directors of \$168,900 (December 31, 2021 - \$263,300) and recognized share-based compensation of \$320,100 (December 31, 2021 - \$290,200).



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

These transactions are in the normal course of operations and are measured at the exchange amount, which is the amount of consideration established and agreed to by the parties.

### 10. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

The Corporation's financial assets and liabilities are measured at fair value on a recurring basis by level within the fair value hierarchy.

Level I – valuation based on quoted prices (unadjusted) observed in active markets for identical assets or liabilities;

Level 2 – valuation techniques based on inputs that are quoted prices of similar instruments in active markets; inputs other than quoted prices used in a valuation model that are observable for that instrument; inputs that are derived principally from or corroborated by observable market data by correlation or other means; and estimates of expected volatility, expected life and expected risk-free rate of return, and;

Level 3 - valuation techniques with significant unobservable market inputs.

The Corporation does not have any financial assets and liabilities subject to the fair value hierarchy. The fair value of the Corporation's other financial instruments approximates the carrying values due to their short term nature. The below note summarizes the financial instruments held in the Corporation's joint venture.

### Reconciliation of Level 3 fair value measurements of financial instruments

Refer to Note 4 for a reconciliation of the fair value measurements of the Corporation's level 3 financial assets which included renewable energy investments that are held in its joint venture. Below is a summary of the valuation technique, key inputs, significant unobservable inputs, relationship and sensitivity of these assets.

### Valuation technique and key inputs

The Corporation applies an income approach methodology primarily modelled with risk adjusted discounted cash flows to capture the present value of expected future economic benefits to be derived from the ownership of the investments (Longroad, Northleaf and Titan Solar) and the royalty contracts that have been or will be granted in exchange for the TGE and Hodson investments. The total number and value of royalty contracts to be ultimately awarded under the TGE and Hodson investment agreements is subject to a minimum return threshold, which has the effect of muting the potential value impact of several of the unobservable inputs. The total cash distributions to be received under the Longroad, Northleaf and Titan Solar agreements are also subject to various return thresholds ensuring a target rate of return. If an income approach is not possible or the investment is recent, the Corporation utilizes cost as a proxy for fair value. The Corporation works with valuation specialists to establish valuation methodologies and techniques for Level 3 assets including the valuation approach, assumptions using publicly available and internally available information, updates for changes to inputs to the model and reconciling any changes in the fair value of the assets for each reporting date within its financial models.

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

#### Significant unobservable inputs

The Corporation uses publicly available information for power purchase agreement prices and merchant power pricing, as well as estimates related to timing of revenues and cash flows, discounts rates and timing of commercial operations all of which are key inputs into the valuation model.

## Relationship and sensitivity of unobservable inputs to fair value

The following table provides information about how the fair value of these investments, are determined and in particular, the significant unobservable inputs. The recently acquired Hodson and Titan Solar investments has been excluded as it is currently measured at cost approximating fair value.

Significant unobservable inputs	Relationship and sensitivity of unobservable inputs to fair value	Quantitative impact
	The Corporation applies a range of risk adjusted discount rates to the expected project royalties based on the stage of development and an assessment of the likelihood of completion of the TGE investment.	The lower the discount rate the higher the value of an individual royalty. The higher the discount rate the lower the value of the individual royalty.
on the expected weighted average cost of capital (WACC) of the Corporation using a capital	A 1% change in discount rates results in a change of \$6,665,000 for the investment in TGE and \$7,575,000 for the royalty investments in Northleaf and Longroad.	
Timing of commercial operations	For the TGE investment, there are a series of anticipated project development milestones that occur as a project approaches commercial operations. As each project development milestone nears completion or is met, the risk associated with the project reaching commercial operations decreases. The expected timing of the commercial operations date (the date upon which cash flows are expected to commence) will impact the fair value calculation.	As the commercial operations date approach and the time to cashflow shortens, the value will increase based on the time value of money. Impact is dependent on reduction in time and appropriate risk adjusted discount rate. While the timing of commercial operations may affect near term expected realized revenues, the impact on the fair market value of the investment is muted because of the minimum return threshold concept implicit in the contract. As a result, as any delays will result in a higher number of royalties being granted to the Corporation, which will offset any reduction in value.
Power prices	The Corporation uses available forecast data of market power prices in order to calculate expected royalty revenue over the life of each project subject to merchant power prices. The forecasted power prices have a direct impact on forecasted annual revenue for the Corporation's Northleaf and Longroad royalty investments.	The Northleaf and Longroad agreements are structured such that royalty rates will often vary over the life of a specific project so that the Corporation's targeted IRR threshold is met. These mechanisms effectively mute the long-term impact of merchant power prices on the valuations. Several of the Corporation's royalties are also contracted under long-term PPAs and are not exposed to market power prices Given the minimum return threshold on the TGE investment, it is expected that the impact of power prices will be muted as delays will result in a higher number of royalties granted and thus a higher value.  A 10% increase in power prices results in a \$1,110,000 change in valuation of
		A 10% increase in power prices results in a \$1,110,000 change in valuation of Northleaf and Longroad.



(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

### Risk Management

The Corporation's financial assets and financial liabilities are exposed to various risk factors that may affect the fair value presentation or the amount ultimately received or paid on settlement of its assets and liabilities. The Corporation manages these risks through prudent investment and business decisions and does not currently utilize derivative financial instruments for trading or speculative purposes.

A summary of the major financial instrument risks and the Corporation's approach to the management of these risks are highlighted as follows:

#### Credit risk

Credit risk is the risk that a third party might fail to fulfill its performance obligations under the terms of a financial instrument. Credit risk arises from cash and cash equivalents and receivables. The Corporation closely monitors its financial assets, including the receivables from royalty operators who are responsible for remitting royalty income.

The Corporation's cash and cash equivalents are held in fully segregated accounts and include only Canadian and US dollar instruments.

The Corporation does not expect any liquidity issues or credit losses on these instruments.

#### Foreign currency risk

The Corporation has a portion of its cash denominated in Canadian dollars for certain working capital items and corporate costs. The Corporation does not enter into any derivative contracts to reduce this exposure and maintains limited balances in other currencies.

#### Liquidity risk

The Corporation has adequate working capital, expected future cash flows from its joint venture and continues to explore external funding options and believes that it is able to meet current and future obligations. This conclusion could change with a significant change in the operations of the Corporation or as a result of other developments.

## Other price risk

The value of the Corporation's investments is exposed to fluctuations in price depending on a number of factors, including general market conditions, company-specific operating performance, commodity prices, and the success of the sale of projects. The Corporation does not utilize any derivative contracts to reduce this exposure.

## II. CAPITAL MANAGEMENT

The Corporation defines its capital as its total equity attributable to shareholders. The Corporation's objectives when managing capital is to maintain financial liquidity and flexibility to preserve its ability to meet financial obligations and to ensure that sufficient capital and access to capital for potential growth and to pursue additional investment opportunities.

(Expressed in United States dollars, rounded to the nearest hundred, except per share amounts)

The Corporation monitors and adjusts its capital structure, when necessary, in light of changes to economic conditions, the objectives of its shareholders, the cash requirements of its business and the condition and availability of external funding. The Corporation does not have any externally imposed restrictions.

## 12. COMMITMENTS

	Mgmt services agreement		Bluestar & Nova(1)		Hodson <sup>(1)</sup>		Total	
2023	\$	517,500	\$	3,000,000	\$	9,500,000	\$	13,017,500
2024		-		9,250,000		3,500,000		12,750,000
2025		-		-		-		-
2026		-		-		-		-
2027		-		-		-		-
	\$	517,500	\$	12,250,000	\$	13,000,000	\$	25,767,500

<sup>(1)</sup> GBR commitments are presented at a 50% basis

Refer to Note 9 for the Altius Minerals Services Agreement. Refer to Note 4 for additional details surrounding GBR's commitments to Bluestar & Nova, and Hodson.

