

## BIG RIDGE GOLD CORP.

(An Exploration Stage Company)

# MANAGEMENT'S DISCUSSION AND ANALYSIS

For the Year Ended June 30, 2023

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## MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following Management's Discussion and Analysis ("MD&A") of Big Ridge Gold Corp. ("Big Ridge" or "the Company") provides information relevant to an assessment and understanding of the financial condition and results of operations of the Company. This MD&A should be read in conjunction with the Company's audited consolidated annual financial statements for the years ended June 30, 2023 and 2022 and the notes thereto, which have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board.

This MD&A includes information available to October 26, 2023. Unless otherwise stated, all currency amounts are stated in Canadian dollars, and all financial information provided in this MD&A is prepared in accordance with IFRS.

#### FORWARD LOOKING INFORMATION

Certain information contained in this MD&A constitutes forward-looking information within the meaning of Canadian securities laws ("forward-looking statements"). All statements in this MD&A, other than statements of historical fact, which address events, results, outcomes or developments that Big Ridge expects to occur are forward-looking statements.

Forward-looking statements relate to future events or future performance and reflect management's expectations or beliefs regarding future events and include, but are not limited to, statements with respect to the estimation of mineral reserves and resources, the realization of mineral reserve estimates, the timing and amount of estimated future production, costs of production, capital expenditures, success of mining operations, environmental risks, permitting risks, unanticipated reclamation expenses, title disputes or claims and limitations on insurance coverage. In certain cases, forward-looking statements can be identified by the use of words such as "plans", "expects" or "does not expect", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes", or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might" or "will be taken", "occur" or "be achieved" or the negative of these terms or comparable terminology. By their very nature forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forwardlooking statements. Such factors include, among others, risks related to actual results of current exploration activities; changes in project parameters as plans continue to be refined; future prices of resources; possible variations in ore reserves, grade or recovery rates; accidents, labour disputes and other risks of the mining industry; delays in obtaining governmental approvals or financing or in the completion of development or construction activities; as well as those factors detailed from time to time in the Company's interim and annual financial statements which are filed and available for review on SEDAR+ at www.sedarplus.com. Although the Company has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forwardlooking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.

Other than as specifically required by law, Big Ridge undertakes no obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement is made, or to reflect the occurrence of unanticipated events, whether as a result of new information, future events or results otherwise.

#### QUALIFIED PERSONS AND CAUTIONARY NOTE REGARDING MINERAL RESOURCES

The disclosure in this MD&A of information of a scientific or technical nature for the Company's Hope Brook Gold Project ("HBGP"), including disclosure of mineral resources, is based on the HBGP Technical Report (as hereinafter defined) prepared in accordance with National Instrument 43-101 – Standards of Disclosure for Mineral Projects ("NI 43-101"), as summarized under "Hope Brook Gold Project" in this MD&A, and other information that has been prepared by or under the supervision of "qualified persons" (as such term is defined in NI 43-101) with the consent of such persons. The HBGP Technical Report has been filed on SEDAR+ and can be reviewed at www.sedarplus.com. Actual recoveries of mineral products may differ from reported mineral reserves and resources due to inherent uncertainties in acceptable estimating techniques. In particular, "indicated" and "inferred" mineral resources have a greater amount of uncertainty as to their existence, economic and legal feasibility. It cannot be assumed that all or any part of an "indicated" or "inferred" mineral resource will ever be upgraded to a higher category of resource or, ultimately, a reserve. Mineral resources that are not mineral reserves do not have demonstrated economic viability. Investors are cautioned not to assume that all or any part of a mineral deposit with resources in these categories will ever be converted into proven or probable reserves.

Except where specifically indicated otherwise, the scientific and technical information contained in this MD&A was reviewed and approved by William McGuinty, P.Geo., Vice President Exploration for the Company, a Qualified Person in accordance with NI 43-101.

#### **CAUTIONARY NOTE TO U.S. INVESTORS**

This MD&A has been prepared in accordance with the requirements of the securities laws in effect in Canada, which differ materially from the requirements of United States securities laws applicable to U.S. companies. For U.S reporting purposes, the United States Securities and Exchange Commission (the "SEC") has adopted amendments to its disclosure rules (the "SEC Modernization Rules") to modernize the mineral property disclosure requirements for issuers, referred to as "mining registrants", whose securities are registered with the SEC. These amendments became effective in February 2019 with compliance required for the first fiscal year beginning on or after January 1, 2021. While not applicable to Big Ridge, the SEC Modernization Rules replace the historical property disclosure requirements for mining registrants that were included in SEC Industry Guide 7, which will be rescinded from and after the required compliance date of the SEC Modernization Rules. Information concerning our mineral properties has been prepared in accordance with the requirements of Canadian securities laws, which differ in material respects from the requirements of the SEC set forth in Industry Guide 7. In accordance with NI 43-101, the terms "mineral reserve", "proven mineral reserve", "probable mineral reserve", "mineral resource", "measured mineral resource", "indicated mineral resource" and "inferred mineral resource" are defined in accordance with CIM standards. Whereas the terms "mineral resource", "measured mineral resource", "indicated mineral resource" and "inferred mineral resource" are recognized and required by NI 43-101, and now recognized under the SEC Modernization Rules, SEC Industry Guide 7 does not recognize them. Readers of this MD&A are cautioned that mineral resources do not have demonstrated economic viability. Inferred mineral resources have a high degree of uncertainty as to their existence and as to whether they can be economically or legally mined. It cannot be assumed that all or any part of an inferred mineral resource will ever be upgraded to a higher category. Therefore, readers are cautioned not to assume that all or any part of an inferred mineral resource exists, that it can be economically or legally mined, or that it will ever be upgraded to a higher category. Likewise, readers are cautioned not to assume that all or any part of measured mineral resources or indicated mineral resources will ever be upgraded into mineral reserves.

#### **OVERVIEW OF BIG RIDGE**

Big Ridge is focused on the acquisition, exploration and development of precious-metals properties located in Canada. The Company was incorporated under the provisions of the Business Corporations Act (British Columbia) on June 6, 1987. The Company is listed on the TSX Venture Exchange as a

Tier 2 mining issuer under the trading symbol BRAU and is a reporting issuer in the provinces of British Columbia and Alberta.

The Company is currently advancing the HBGP under the terms of an option agreement with First Mining Gold Corp., discussed below. At the date of this MD&A the Company has a 51% interest in the HBGP and may ultimately earn an interest of 80%. Big Ridge considers the HBGP its only material resource property interest.

In addition, the Company owns 100% interests in the following resource properties:

- The Destiny Gold Property in Quebec. As described under "Mineral Property interests" below, the Destiny property was the subject of an option agreement with Clarity Gold Corp., pursuant to which Clarity had the right but no obligation to earn an interest of up to 100% in the property. As described further in this MD&A, Clarity defaulted on its payment obligations in January 2022, thereby terminating the option agreement without affecting the Company's ownership interest in the project. The Company has no plans for the foreseeable future to undertake any significant exploration activities at this property and has entered into discussions with interested parties in an effort to either sell outright or option the property.
- The Oxford Gold Property in Manitoba. Big Ridge has entered into an Exploration Agreement with the Bunibonibee Cree Nation ("BCN"), which will enable the Company to recommence exploration activity at Oxford once a Heritage Resource Impact Assessment can be completed. As reported below, the completion of this study and any consideration of commencing exploration activities at Oxford has been and continues to be delayed by the refusal of the BCN to allow the Company's archeological consultant to conduct in-person interviews with band elders, a critical component of the HRIA workplan.

#### **OPERATIONAL HIGHLIGHTS**

#### **Exploration**

- On September 13, 2022, the Company announced that it had met the expenditure requirements
  necessary to satisfy the first earn-in threshold set out in the Hope Brook option agreement (see
  below) and issued a total of 15,000,000 common shares to First Mining with an aggregate fair
  value of \$1,950,000, completing the first earn-in related to the HBGP and gaining an initial 51%
  interest in the project.
- During the year ended June 30, 2023, the Company completed its inaugural drilling program at the HBGP. Following receipt of all assays relating to the drilling program, management focused on completion of Big Ridge's second Mineral Resource Assessment, the first since 2013 to use new drill information. The new mineral resource estimate incorporated 19,985 meters of drilling completed over the course of the 2021-2022 program, and the highlights of the mineral resource estimate were communicated by way of a press release dated February 21, 2023. The completed HBGP Technical Report was filed on SEDAR+ on April 6, 2023.
- The updated mineral resource estimate for the HBGP sets out a 43% increase in total indicated resources, a 110% increase in inferred resources from the previous estimate published in 2021, and additionally, includes an inferred copper resource for the first time.
- The eligible exploration expenditures incurred by Big Ridge to June 30, 2023 represent progress of approximately 36% toward the expenditure requirements associated with the second earn-in threshold.

#### Financing and Investing

On July 25, 2022, the Company closed a non-brokered private placement of 12,625,000 units at a price of \$0.20 per unit, for aggregate gross proceeds of \$2,525,000. Each unit consisted of one flow-through common share and one-half of one share purchase warrant, with each whole warrant exercisable into one common share at an exercise price of \$0.27 and expiring on July 25, 2024. The Company accounted for this equity transaction using the residual method, which resulted in a value of \$2,209,375 being allocated to the common shares and \$315,625 being allocated to the unit warrants.

In connection with this financing, the Company paid a total of \$176,750 in finder's fees and issued a total of 883,750 compensation warrants exercisable into common shares at a price of \$0.20 per share and expiring on July 25, 2024.

#### Acquisition of Gold Island Inc.

On August 11, 2023, the Company closed its acquisition of the outstanding securities of Gold Island Inc. ("Gold Island"), an early-stage exploration company focused on exploring a portfolio of unproven, early-stage exploration and evaluation assets in Newfoundland. As set out in note 20 to the notes to the consolidated financial statements, the Company issued securities to the securityholders of Gold Island with a closing date fair value of \$5,074,330, as follows:

	Number of instruments issued #	Fair value \$
Common shares	51,442,492	4,887,037
Stock options issued to replace 3,875,000 options issued by Gold Island and outstanding at the closing date, exercisable at a price of \$0.15 per share and expiring on June 30, 2028	3,100,000	162,088
Broker warrants issued to replace warrants issued by Gold Island and outstanding on the closing date, exercisable at a price of \$0.4375 and expiring on January 5, 2026	1,029,744	25,205
	55,572,236	5,074,330

The net assets acquired by Big Ridge are set out below.

	\$
Current assets:	
Cash	3,834,563
Amounts receivable	23,487
Prepaids and deposits	30,479
	3,888,529
Property, plant and equipment	174,684
Exploration and evaluation assets	1,223,578
Total assets	5,286,791
Less:	
Trade payables	(163,336)
Lease liability	(49,125)
Net assets acquired	5,074,330

The negotiation and, ultimately, the closing of this acquisition followed a period of several months of discussions with existing stakeholders with respect to possible financings. Management considered this transaction to be superior to any financing that could have been undertaken in the context of the challenging capital markets faced by the Company throughout the current fiscal year. Specifically:

- The cash proceeds resulting from the acquisition, net of liabilities, amounted to approximately \$3,622,000 and took the form of "hard dollar" assets.
- As mentioned in the Company's press release dated July 17, 2023, the financing resulted in several high-profile resource sector investors either becoming new shareholders or increasing their holdings of the Company's shares significantly.
- The portfolio of early-stage mineral properties held by Gold Island enhances the focus of the Company on exploration in Newfoundland.

The cash component of this acquisition fully funds the Company's planned exploration activities for the 2024 fiscal year.

#### MINERAL PROPERTY INTERESTS

#### Hope Brook Gold Project:

On April 6, 2021, Big Ridge entered into an earn-in agreement with First Mining Gold Corp. ("First Mining"), pursuant to which the Company may earn an interest of up to 80% in the HBGP, a past producing mine located in Newfoundland and Labrador. This transaction closed on June 8, 2021.

On closing, Big Ridge paid First Mining \$500,000 in cash and issued 11,500,000 common shares of Big Ridge, at which point Big Ridge became the operator of the project.

The earn-in was comprised of two stages, as described below:

• In order to exercise its first earn-in right to acquire a 51% interest in the Hope Brook Gold Project, the Company was required to incur and fund expenditures on the HBGP of no less than \$10,000,000 by June 8, 2024 and to issue an additional 15,000,000 common shares to First Mining.

On September 13, 2022, the Company met the expenditure requirements necessary to satisfy the first earn-in threshold set out in the Hope Brook option agreement and issued a total of 15,000,000 common shares to First Mining with an aggregate fair value of \$1,950,000, completing the first earn-in related to the Hope Brook project, gaining an initial 51% interest in the project, and becoming party to a joint venture agreement for the HBGP with First Mining (49% interest). Concurrently with the creation of the joint venture, the joint venture entity granted to First Mining a 1.5% net smelter returns royalty on the HBGP, subject to a right of the Company to buy back 0.5% for \$2 million.

• To earn an additional 29% interest in the HBGP, Big Ridge must incur an additional \$10 million in expenditures on the project by June 8, 2026. Upon achieving this final expenditure threshold and issuing an additional 10,000,000 common shares ("Stage 2 Shares") to First Mining, subject to the approval of the TSX Venture Exchange, Big Ridge will become the holder of an 80% interest in the HBGP. Big Ridge will solely fund all expenditures on the project up to and including the date on which Big Ridge announces the results of a feasibility study on the project, at which time First Mining's free-carry period will terminate. If the issuance of the Stage 2 Shares would result in First Mining owning more that 19.9% of the total number of Big Ridge common shares issued and outstanding following such share issuance, the number of Stage 2 Shares shall be reduced such that First Mining will own no more than 19.9% of the total number of Big Ridge common shares issued and outstanding following the issuance of the Stage 2 Shares.

The Company's eligible exploration expenditures to June 30, 2023, represent progress of approximately 36% against the spending requirements related to the second stage earn-in.

In addition to the spending, share issuance and royalty requirements tied to the first and second earnins, upon the commencement of commercial production at the project, Big Ridge will pay \$2 million to First Mining.

As at June 30, 2023, the HBGP hosts an open-pit and underground gold resource, as described below. The resource table and the related notes are excerpted from the NI 43-101 Technical Report entitled "Mineral Resource Estimate Update for the Hope Brook Gold Project, Newfoundland and Labrador, Canada", prepared by Allan Armitage, Ph.D., P. Geo., and Ben Eggers, MAIG, P. Geo., issued April 6, 2023, with an effective date of January 17, 2023 (the "HBGP Technical Report").

This updated resource estimate differs in several significant ways from the previous resource estimate for the HBGP, as set out below.

- The updated resource estimate contemplates an open pit and underground mining operation.
- Total indicated gold resources increased 43%, from an underground resource of 5,500,000 tonnes grading 4.77 g/t, representing 844,000 ounces of gold, to a pit-constrained resource of 14,584,000 tonnes grading 2.14 g/t, representing 1,002,000 ounces of gold and an out-of-pit resource assumed to be mineable using underground mining techniques amounting to 1,612,000 tonnes grading 3.97 g/t, representing 205,000 ounces of gold;
- Total inferred gold resources increased 110%, from an underground resource of 836,000 tonnes grading 4.11 g/t, representing 110,000 ounces of gold, to an out-of-pit resource of 2,215,000 tonnes grading 3.25 g/t, representing 231,000 ounces of gold;
- For the first time, the mineral resource includes an inferred copper resource derived from the
  results of a total of 198 current and historical drill holes that were assayed for copper. The
  copper resource is restricted to the copper mineralization associated with the resource blocks
  underlying the indicated and inferred gold resources, rather than representing a separately
  modelled mineral domain.
- The indicated and inferred resources show low levels of sensitivity to changes in cut-off grade, which will allow for flexibility in mining scenarios once Big Ridge advances the project to the stage of a preliminary economic assessment.

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IN PIT					
Hope Brook	Cut-off Grade (g/t Au)	Tonnes	Grade (Au g/t)	Contained Gold Ounces	
		INDICATED			
Main Zone	0.4	14,584,000	2.14	1,002,000	
		JNDERGROUND			
Hope Brook	Cut-off Grade (g/t Au)	Tonnes	Grade (Au g/t)	Contained Gold Ounces	
		INDICATED			
240 Zone	2.0	544,000	4.31	75,000	
Main Zone	2.0	1,062,000	3.78	129,000	
		INFERRED			
240 Zone	2.0	1,994,000	3.28	210,000	
Main Zone	2.0	221,000	2.96	21,000	
	IN PIT	AND UNDERGR	OUND		
Hope Brook	Cut-off Grade (g/t Au)	Tonnes	Grade (Au g/t)	Contained Gold Ounces	
INDICATED					
240 Zone	2.0	544,000	4.31	75,000	
Main Zone	0.4 and 2.0	15,646,000	2.25	1,131,000	
		INFERRED			
240 Zone	2.0	1,994,000	3.28	210,000	
Main Zone	2.0	221,000	2.96	21,000	

#### Notes:

- (1) The classification of the current Mineral Resource Estimate into Indicated and Inferred is consistent with current 2014 CIM Definition Standards For Mineral Resources and Mineral Reserves.
- (2) All figures are rounded to reflect the relative accuracy of the estimate.
- (3) All Resources are presented undiluted and in situ, constrained by continuous 3D wireframe models, and are considered to have reasonable prospects for eventual economic extraction.
- (4) Mineral resources which are not mineral reserves do not have demonstrated economic viability. An Inferred Mineral Resource has a lower level of confidence than that applying to a Measured and Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
- (5) The update MRE is based on data for 763 surface and underground drill holes representing 164,865 m of drilling, including data for 60 surface drill holes for 19,090 m completed by Big Ridge in 2021 and 2022.
- (6) The mineral resource estimate is based on 2 three-dimensional ("3D") resource models for the Main Zone and 240 Zones.
- (7) High grade capping was done on the 1.5 m composite data. A Capping value of 50 g/t Au was to the Main Zone and 40 g/t Au for the 240 Zone.
- (8) Average density values were assigned per zone.
- (9) Gold is estimated for each mineralization domain. Blocks (5x5x5) within each mineralized domain were interpolated using 1.5 metre capped composites assigned to that domain. To generate grade within the blocks, the inverse distance squared (ID<sup>2</sup>) interpolation method was used for all domains.
- (10) It is envisioned that parts of the Main Zone may be mined using open pit mining methods. Open pit mineral resources are reported at a base case cut-off grade of 0.4 g/t Au within a conceptual pit shell.
- (11) It is envisioned that parts of the Main Zone as well as the 240 Zone may be mined using underground mining methods. A selected base case cut-off grade of 2.0 g/t Au is used to determine the underground mineral resource for the Main Zone and 240 Zone. The underground Mineral Resource grade blocks were quantified

- above the base case cut-off grade, below the constraining pit shell and within the constraining mineralized wireframes.
- (12) Base case cut-off grades consider a metal price of US\$1750.00/oz Au and considers a metal recovery of 86 % for Au.
- (13) The pit optimization and in-pit base case cut-off grade of 0.4 g/t Au considers a mining cost of US\$2.65/t rock and processing, treatment and refining, transportation and G&A cost of US\$15.60/t mineralized material, and an overall pit slope of 55°. The underground base case cut-off grade of 2.0 g/t Au considers a mining cost of US\$54.00/t rock and processing, treatment and refining, transportation and G&A cost of US\$15.55. The cut-off grades should be re-evaluated in light of future prevailing market conditions (metal prices, exchange rates, mining costs etc.).
- (14) The results from the pit optimization are used solely for the purpose of testing the "reasonable prospects for economic extraction" by an open pit and do not represent an attempt to estimate mineral reserves. There are no mineral reserves on the Property. The results are used as a guide to assist in the preparation of a Mineral Resource statement and to select an appropriate resource reporting cut-off grade.
- (15) The estimate of Mineral Resources may be materially affected by environmental, permitting, legal, title, taxation, socio-political, marketing, or other relevant issues. There is no certainty that all or any part of the Inferred Mineral Resource will be upgraded to an Indicated or Measured Mineral Resource as a result of continued exploration. There is no other relevant data or information available that is necessary to make the technical report understandable and not misleading.
- (16) The Author is not aware of any known mining, processing, metallurgical, environmental, infrastructure, economic, permitting, legal, title, taxation, socio-political, or marketing issues, or any other relevant factors not reported in this technical report, that could materially affect the updated MRE.

The details of the copper mineral resource estimate presented below are excerpted from the press release dated February 21, 2023.

Hope Brook Project Copper Mineral Resou	rce Estimate, effective January 17, 2023

Catagony	In-pit @ 0.40 g/t Au cut-off				
Category	Tonnes	Cu (%)	Cu (lbs)		
Inferred					
Main Zone	14,584,000	0.12	39,328,000		
Catagony	Below-pit @ 2.0 g/t Au cut-off				
Category	Tonnes	Cu (%)	Cu (lbs)		
Inferred					
240 Zone	2,538,000	0.08	4,479,000		
Main Zone	1,283,000	0.12	3,195,000		
Catagony	Total				
Category	Tonnes	Cu (%)	Cu (lbs)		
Inferred					
240 Zone	2,538,000	0.08	4,479,000		
Main Zone	15,867,000	0.12	42,523,000		

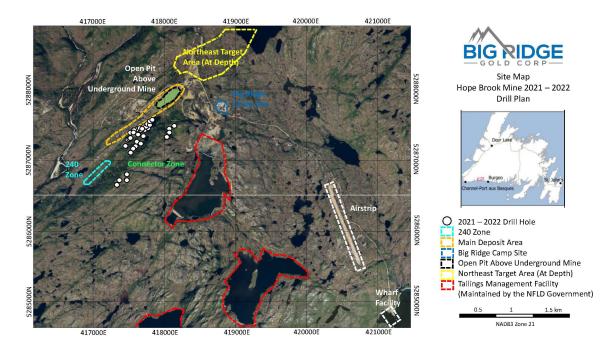
Management believes the current Technical Report provides an improvement in resources and the significant potential to further increase the mineral resource associated with the Hope Brook deposit, at and below, and down-plunge from, the existing Main and 240 Zones.

#### Exploration at Hope Brook

The Company completed 57 drill holes of its inaugural drill program in the year ended June 30, 2022 and completed the final 4 holes of the program in July 2022. In total, the drill program comprised 61 drill holes for 19,985 m.

The drill program at Hope Brook focused primarily on areas adjacent to the Main Zone and the gap between the 240 and Main Zones at surface and to depth, as illustrated on the property map below. The results received to date confirm that near-surface mineralization to the southwest of the Hope Brook resource boundary remains open for potential resource growth. The Company also completed multi-element analysis on certain core samples and completed assays for copper in all samples.

Copper is an important potential by-product and metallurgical factor in the deposit which historically provided revenue when the Hope Brook mine was in production in the 1990s. Copper resources have not been estimated or reported in any mineral resource estimates on the property mineral licences prior to Big Ridge becoming the operator of the project.



Following completion of the drilling program, the Company curtailed its field expenditures in response to the difficult capital market conditions faced by the junior mining sector. In addition, Big Ridge reorganized the 1,003 mining claims which underly the HBGP. This was necessary under the Newfoundland Mining Code in order to comply with the allowed number of claims per licence.

During this reorganization, 24 claims located either under water or in areas of unfavourable geology were abandoned and allowed to lapse in March and April 2023. The remaining 979 claims were reorganized into 10 mineral licenses and renewed on March 23, 2023, with anniversary dates in March and April 2024.

#### Completion of first earn-in at Hope Brook

On September 13, 2022, the Company announced that it had met the expenditure requirements necessary to satisfy the first earn-in threshold set out in the Hope Brook option agreement and had issued a total of 15,000,000 common shares to First Mining with an aggregate fair value of \$1,950,000, completing the first earn-in related to the HBGP and gaining an initial 51% interest in the mining claims underlying the project.

Based on the Company's eligible exploration expenditures incurred in the year ended June 30, 2023, Big Ridge has satisfied approximately 36% of the expenditure requirements set out in the Hope Brook option agreement.

#### **Destiny Gold Project:**

On November 27, 2020, the Company entered into an option agreement with Clarity Gold Corp. ("Clarity") pursuant to which Clarity had the right to earn up to a 100% interest in the Company's wholly-owned Destiny gold project.

Initially, Clarity had the right to earn a 49% interest in the project by making a series of cash and share-based payments to the Company as described below.

A deposit of \$50,000;

- A cash payment of \$450,000 and the equivalent of \$1,000,000 in common shares of Clarity on or before January 26, 2021;
- A cash payment of \$750,000 and the equivalent of \$1,000,000 in common shares of Clarity on or before January 11, 2022; and
- A cash payment of \$750,000 and the equivalent of \$1,500,000 in common shares of Clarity on or before January 11, 2023.

Clarity also had the right to increase its interest in the Destiny project to 100% by making an additional \$1,000,000 in cash payments and issuing the equivalent of \$2,000,000 in common shares on or before January 11, 2024. In the event that Clarity earned a 100% interest in the project, the Company would retain a 1% net smelter returns royalty which Clarity had the right to buy back for a further payment of \$1,000,000.

In January 2022, Clarity defaulted on the payments of cash and shares due January 11, 2022, and provided a notice of cancellation to the Company, terminating the option agreement. As a result of the termination of the Destiny Option Agreement, the Company's 100% interest in the Destiny property remains unaffected, and Clarity provided the Company with the exploration data from Clarity's 11,850-m drilling exploration program completed in 2021.

During the year ended June 30, 2023, the Company compiled the exploration work completed by Clarity and completed and submitted an exploration report for assessment credit to the provincial mines regulator. Expenditures were limited largely to claim renewal fees, costs associated with data compilation and preparing an assessment report on the property, and assay storage costs. The Company also engaged with interested parties with the objective of either selling the Company's interest in the Destiny project outright or optioning the property. These efforts are ongoing as of the date of this MD&A.

#### Ontario properties:

On March 11, 2021, Big Ridge entered into a sale agreement with Caprock Mining Corp. (then known as Blingold Corp.) ("Caprock") pursuant to which Big Ridge agreed to sell its interest in its Mud Lake, Golden Heart, Brookbank East, Three Towers, Miner Lake, and Green Oaks properties to Caprock in exchange for the issuance by Caprock of 10,000,000 common shares of Caprock. The closing of the sale of these properties was subject to, among other things, the listing of Caprock's common shares on the Canadian Stock Exchange ("CSE").

Caprock's shares commenced trading on the CSE on January 26, 2022, and the sale agreement closed on February 28, 2022. The shares received as consideration were valued at an estimated fair value of \$1,000,000, and the Company recognized a gain on the disposal of these properties amounting to \$496,459. At June 30, 2022, management considered that the decline in the fair value of these shares was other than temporary and recognized an impairment loss amounting to \$390,128. At June 30, 2023, the Caprock Shares had an estimated fair value of \$200,000. Management considered that the further decline in the fair value of these shares was other than temporary and recognized an impairment loss amounting to \$140,877.

The issuance by Caprock of the shares contemplated by this agreement resulted in Big Ridge holding an initial interest amounting to 24.8% of the issued and outstanding shares of Caprock. At June 30, 2023 the Company's holding of Caprock shares had been diluted to 24.0% as a result of a share issuance related to a property acquisition, and management expects that its interest will be diluted further as Caprock raises additional financing in support of its exploration activities.

#### Oxford Gold Project:

On October 5, 2020, the Company entered into an Exploration Agreement with the BCN at the Company's Oxford Gold Project in Manitoba. The first phase of exploration work at this property is subject to the completion of a Heritage Resource Impact Assessment ("HRIA"). Results of the HRIA will be utilized to outline the resulting exploration program, which had been previously approved by the Manitoba Government.

The HRIA, which is a prerequisite to the recommencement of ground exploration and drilling at the Company's 100%-owned Oxford Gold Project, has not proceeded as expected as a result of the

refusal to date of the BCN to permit the consultants carrying out this study to visit the property or to meet in person or remotely with elders and other members of the BCN.

In conjunction with other mining companies active in the Oxford House area, the Company has extended offers of financial assistance to the BCN and continues its outreach in an effort to complete the HRIA and restart exploration activities at the property. Management is unable to provide guidance on the timing of resumption of the HRIA.

At June 30, 2022 the Company considered that this continuing inability to resume exploration activities, taken together with the resulting impact on the Company's ability to recover its capitalized acquisition costs through a sale or optioning of the property, had impaired the property and recognized an impairment loss amounting to \$843,520. This write-down was driven by the fundamental uncertainty around the Company's ability to move forward rather than any change in management's assessment of the geological prospects of the project, and management's view of Oxford as a highly prospective project are unchanged at June 30, 2023 and the date of this MD&A.

#### **SUMMARY OF FINANCIAL RESULTS**

The Company's consolidated results of operations for the three and twelve months ended June 30, 2023 and 2022 are set out below.

	Three mo	onths ended		Year ended	
		June 30		June 30	
	2023	2022	2023	2022	
	\$	\$	\$	\$	
EXPENSES					
Exploration expense	120,639	3,033,509	2,626,159	9,674,573	
General and administrative expense	196,544	535,394	876,513	1,788,792	
Finance expense (income), net	7,466	18,162	(110,902)	414,206	
Other income	-	-	(11,000)	(496,459)	
Impairment loss on equity accounted					
investment	140,877	390,128	140,877	390,128	
Writedown of exploration and					
evaluation assets	-	843,520	-	843,520	
Equity loss impact of equity					
accounted investment	24,062	109,872	159,123	109,872	
Loss and comprehensive loss	489,588	4,930,585	3,680,770	12,724,632	

#### Three months ended June 30, 2023:

- Exploration expenses decreased from \$3,033,509 to \$120,639, reflecting the curtailment of
  work at the Hope Brook camp following completion of the Company's inaugural drilling program.
  The current quarter expense is comprised primarily of holding costs required to keep the camp
  in good operating condition and reflects the constraints on the Company's exploration activities
  imposed by its liquidity issues.
- **General and administrative expenses** decreased from \$535,394 to \$196,544. The most significant components of this decrease are set out below.
  - Share based compensation expense decreased from \$308,556 to a negative expense of \$34,399, which reflects option expenses recognized with respect to options awarded in prior periods with graduated vesting, offset by mark to market adjustments to the Company's liabilities with respect to deferred share units and restricted share units. In addition, while the Company granted options, DSUs and RSUs to its directors and officers in the fourth quarter of 2022 in connection with its short-and long-term incentive

- plans, there were no equivalent awards in the fourth quarter of 2023 as the Company was in a blackout related to negotiation of the acquisition of Gold Island.
- Investor relations decreased from \$41,759 to \$15,558 as a result of the Company reducing the scope of its investor relations activities in response to its liquidity issues and the state of the capital markets.
- Writedowns of exploration and evaluation assets decreased from \$843,520 to \$Nil, as both Oxford and Destiny, the Company's two remaining non-core properties, had been fully written down prior to the start of the current fiscal year.

#### Year ended June 30, 2023:

- Exploration expenses decreased from \$9,674,573 to \$2,626,159. Exploration expense for the current year reflects primarily the costs associated with completion of the inaugural drilling program in the first quarter, costs associated with demobilizing the drilling contractor and other service providers from the Hope Brook property, and the completion of the updated mineral resource estimate. In addition, Big Ridge incurred costs with respect to integrating geological data from Clarity Gold's 2020 exploration program at Destiny into the Company's database and completing and filing an assessment report on Destiny in respect of the exploration activities carried out in 2021 by Clarity Gold.
- **General and administrative expenses** decreased from \$1,788,792 to \$876,513. The most significant components of this decrease are set out below.
  - Share based compensation expense decreased from \$790,335 to a negative expense
    of \$55,667, which resulted from negative compensation costs with respect to outstanding
    cash-based Deferred Share Units due to the decrease in the Company's share price.
  - Investor relations decreased from \$157,823 to \$104,049. Although the Company attended in-person investor conferences in the current year, a number of shareholder communication activities undertaken in 2022 were not repeated in 2023.
  - Transfer agent and listing fees decreased from \$87,143 to 61,904, reflecting the non-recurrence of costs incurred in 2022 in connection with the listing of the Company's shares on OTCQX.
- **Finance income/expense, net** decreased from \$414,206 to a negative expense of \$110,902 as a result of gains associated with the Company's investment in Clarity Gold Corp. These gains were realized upon the sale of this investment in 2023.

#### **SELECTED ANNUAL INFORMATION**

The following table summarizes selected financial data for the Company for each of the three most recently completed financial years. The information set out below should be read in conjunction with the Company's audited annual consolidated financial statements.

	Years ended June 30			
	2023	2023 2022		
	\$	\$	\$	
EXPENSES				
Exploration expense	2,626,159	9,674,573	40,850	
General and administrative expense	876,513	1,788,792	1,057,125	
Finance expense, net	(110,902)	414,206	506,409	
Other (income) expense	(11,000)	(496,459)	(690,900)	
Impairment loss on equity accounted				
investment	140,877	390,128	-	
Writedown of exploration and evaluation				
assets	0	843,520	-	
Equity loss impact of equity accounted				
investment	159,123	109,872	-	
Loss for the year	3,680,770	12,724,632	913,484	

#### **SUMMARY OF QUARTERLY RESULTS**

The table below presents selected financial data for the Company's eight most recently completed quarters:

	30-Jun 2023	31-Mar 2023	31-Dec 2022	30-Sep 2022	30-Jun 2022	31-Mar 2022	31-Dec 2021	30-Sep 2021
In thousands of Canadian dollars, excep	t for (income)	loss per sha	re					
Financial results								
Loss for the period	490	522	565	2,104	4,931	3,211	3,183	1,400
Basic and diluted (income) loss per share	-	-	-	0.02	0.045	0.03	0.03	0.01
Exploration and evaluation expenditures	121	343	210	1,953	3,034	3,347	2,642	653
Balance sheet data								
Cash and short term deposits	88	262	410	1,324	1,974	4,513	7,041	10,510
Exploration and evaluation assets	4,674	4,674	4,674	4,674	2,724	3,568	4,071	4,071
Total assets	5,434	5,802	6,418	7,324	6,228	10,327	12,423	15,227
Shareholders' equity	4,792	5,251	5,741	6,266	3,995	8,747	11,863	14,631

#### LIQUIDITY AND CAPITAL RESOURCES

The Company has no cash flow from operations as its projects are at an exploration stage, and consequently financings and the proceeds from selling or optioning non-core mineral property interests have been the Company's primary sources of funds. Management regularly reviews expenditures and exploration programs and equity markets in order that the Company has sufficient liquidity to support its operations.

At June 30, 2023, the Company had cash, receivables and marketable securities of \$121,673 and current liabilities of \$491,607.

During the year ended June 30, 2023, the Company closed a private placement of 12,625,000 flow-through share units at a price of \$0.20 per unit, for aggregate gross proceeds of \$2,525,000. Each unit consisted of one flow-through common share and one-half of one share purchase warrant, with each whole warrant exercisable at a price of \$0.27 per share that expire on July 25, 2024, and as described earlier the Company closed its acquisition of Gold Island subsequent to June 30, 2023, resulting in an increase of \$3.6 million available to the Company.

The Company will require further cash infusions, either through additional equity financings, proceeds obtained from the sale or optioning of non-core assets, or other means as it moves toward execution of its exploration plans and ultimately satisfaction of the second stage earn-in expenditure requirements set out in the Hope Brook option agreement. There is no assurance that the Company will be successful in this regard.

#### **OUTLOOK**

#### Hope Brook

In light of the current state of Canadian capital markets, management's first priority is to protect the Hope Brook resource and property interests. At the date of this MD&A, the Company is in the latter stages of completing evaluative work, including prospecting and geophysics, on several of the licences covered by the Hope Brook property.

#### Destiny

The Company has no plans to complete any meaningful exploration work at Destiny at the date of this MD&A. The Company regards Destiny as a non-core asset, and it continues discussions with potentially interested parties concerning the farm-out or outright sale of the Company's interest in this property.

#### Oxford

Management and representatives of the Manitoba government continue to contact the BCN in an effort to facilitate the completion of the HRIA and the restart of exploration activities at this highly prospective property. The Company cannot predict when or whether this work will recommence.

#### **RELATED PARTY TRANSACTIONS**

During the three- and twelve-month periods ended June 30, 2023 and 2022, the Company recognized the following costs in respect of services provided by related parties:

	Three mo	nths ended	Years ended		
	June 30			June 30	
	2023	2022	2023	2022	
	\$	\$	\$	\$	
Charged to Salaries, Wages and benefits:					
Salaries paid to key management	80,000	80,000	320,000	320,000	
Director fees	34,500	24,000	126,000	88,000	
	114,500	104,000	446,000	408,000	
Charged to Share-Based Compensation:					
Stock option expense	40,000	126,679	144,764	256,581	
DSU expense	(64,096)	75,648	(200,724)	398,165	
RSU expense	(481)	96,408	293	96,408	
	(24,577)	298,735	(55,667)	751,154	
Management fees charged to General					
and Administrative Expenses:					
Nick Tintor (Chairman)	-	10,000	-	35,000	
	-	10,000	-	35,000	
Management fees charged to Exploration					
Expense:		F 000		05.000	
Nick Tintor (Chairman)	-	5,000	-	25,000	
OTD Exploration Inc. (controlled by the	00.500	05.040	400.005	05.405	
Company's Vice President Exploration	26,562	35,912	129,625	85,425	
	26,562	40,912	129,625	110,425	

In addition, during the year ended June 30, 2023, the Company sold its 100% interest in the Fisher gold property in Saskatchewan to Forum Energy Metals Corp. ("Forum"), a Canadian public company whose President and Chief Executive Officer is a director of the Company, in exchange for 100,000 common shares of Forum with a fair value of \$11,000. The fair value of the proceeds was charged to operations as Other income.

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#### **FULLY DILUTED SHARE CAPITAL**

The table below presents the Company's fully-diluted common share data as at the date of this MD&A.

Common shares	188,245,827
Shares issuable upon exercise of outstanding warrants	30,401,527
Shares issuable upon exercise of outstanding options, of which 5,990,747 are exercisable	9,860,348
Shares issuable upon settlement of equity-based deferred share units, none of which are vested	1,869,658
Shares issuable upon settlement of restricted share units, none of which are exercisable	1,434,486
Total - fully diluted	231,811,846

#### **OFF-BALANCE SHEET ARRANGEMENTS**

The Company has no off-balance sheet arrangements, either at June 30, 2023 or subsequently to the date of this MD&A.

#### **CRITICAL ACCOUNTING ESTIMATES AND JUDGMENTS**

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

Significant assumptions about the future and other sources of estimation uncertainty that management has made at the end of the reporting period, that could result in a material adjustment to the carrying amounts of assets and liabilities in the event that actual results differ from assumptions made, relate to, but are not limited to, the following:

- The assessment by management of the reasonableness of the going concern assumption.
- The carrying value and the recoverability of exploration and evaluation assets, which are included
  in the consolidated statements of financial position based on the planned exploration budgets
  and drill results of exploration programs to assess economic recoverability and probability of
  future economic benefits.
- The assessment by management of the recoverability of the Company's investment in Caprock.
- The inputs used in accounting for share-based compensation expense included in profit or loss calculated using the Black-Scholes option pricing model.
- The valuation of shares issued in non-cash transactions.
- The recognition of deferred tax assets based on the change in unrecognized deductible temporary tax differences.

#### DISCLOSURE FOR VENTURE ISSUERS WITHOUT SIGNIFICANT REVENUE

Additional disclosure concerning the Company's general and administrative expenses and mineral property acquisition and exploration costs is provided in the Company's audited consolidated financial statements for the year ended June 30, 2023. These financial statements are available on the Company's website at www.bigridgegold.com or on SEDAR+ at www.sedarplus.com.

#### **DIVIDENDS**

Big Ridge did not pay a dividend in the year ended June 30, 2023 and has no plans to pay dividends for the foreseeable future.

#### **LEGAL PROCEEDINGS**

At June 30, 2023 and subsequently to the date of this MD&A, there were no legal proceedings involving the Company.

#### **DISCLOSURES ABOUT RISKS**

Big Ridge is subject to the usual risks associated with a junior mineral exploration company. The Company competes for access to financing, specialized third-party service providers and human capital against other exploration companies, some of whom may be better capitalized. The price of gold, the principal metal contained within Big Ridge's mineral exploration properties, has fluctuated significantly over the past few years and may continue to do so. Such volatility may affect the timing and magnitude of funds which the Company may seek to raise to support further exploration of its properties or may make it difficult or impossible for the Company to complete an offering of securities.

Resource acquisition, exploration, development, and mining is a highly speculative business that involves significant risks, which even a combination of careful evaluation, experience and knowledge may not eliminate. While the discovery of precious metals and other minerals may result in substantial rewards, few properties that are explored are ultimately developed into producing mines. Major expenses may be required to locate and establish economically viable mineral deposits, to develop metallurgical processes and to construct mining and processing facilities at a particular site. It is impossible to ensure that the acquisition, exploration or development programs planned by the Company will result in a profitable commercial mining operation. The potential for any project to eventually become an economically viable operation depends on numerous factors including: the quantity and quality of the minerals discovered if any, the proximity to infrastructure, metal and mineral prices (which vary considerably over time) and government regulations. The exact effect these factors can have on any given exploration property cannot be predicted accurately, but the effect can be materially adverse.

Although management has used its best efforts to ensure title to properties in which it has interests, there is no guarantee that title to the properties will not be challenged or impugned. The Company's mineral property interests may be subject to prior unregistered agreements or transfers or land claims, and title may be affected by undetected defects.

In addition to the foregoing, Big Ridge is subject to a number of other risks and uncertainties which are not discussed in this MD&A. To properly understand such risks, readers are directed to the risk factors disclosed under the heading "Risk Factors" in Big Ridge's Annual Information Form for the year ended June 30, 2023 and other filings made with Canadian securities regulatory authorities, available on SEDAR+ at <a href="https://www.sedarplus.com">www.sedarplus.com</a>.

#### FINANCIAL RISK MANAGEMENT

The Company's financial instruments are exposed to certain financial risks. The risk exposures and the impact on the Company's financial instruments are summarized below.

#### Interest rate risk

The Company has no material exposure at June 30, 2023 to interest rate risk through its financial instruments.

#### Sensitivity analysis

Based on management's knowledge and experience of the financial markets, the Company believes the following movements are "reasonably possible" over a twelve-month period. Sensitivity to a plus or minus .1% change in cash interest rates would affect net loss by \$1,000 annually. The Company does not hold any material balances in foreign currencies that could give rise to exposure to foreign exchange risk.

#### Currency risk

As at June 30, 2023, \$648 of the Company's cash and cash equivalents was held in US dollars. The Company has no operations in foreign jurisdictions at this time and as such has no material currency risk associated with its operations.

#### Credit risk

The Company has cash balances and no interest-bearing debt. The Company has no significant concentrations of credit risk arising from operations. The Company's current policy is to invest excess cash in bank deposits or investment-grade short-term deposit certificates issued by Canadian financial institutions with which it keeps its bank accounts, and management believes the risk of loss to be remote.

#### Liquidity risk

The Company manages liquidity risk by maintaining sufficient cash balances. Liquidity requirements are managed based on expected cash flows to ensure that there is sufficient capital in order to meet short-term obligations. As at June 30, 2023, the Company had a cash balance of \$88,379 (2022: \$1,973,824) to settle current liabilities of \$491,607 (2022: \$1,882,400).

#### **ADDITIONAL INFORMATION**

The Company's Annual Information Form for the year ended June 30, 2023 is available on SEDAR+ at www.sedarplus.com.