# **GRIZZLY DISCOVERIES INC.**

(the "Company" or "Grizzly")

# FORM 51-102F1 MANAGEMENT DISCUSSION AND ANALYSIS ("MD&A") FOR THE THREE AND SIX MONTHS ENDED JANUARY 31, 2024

The following MD&A, approved by the Audit Committee on behalf of the Board of Directors of the Company on April 1, 2024 should be read together with the condensed consolidated interim financial statements for the three and six months ended January 31, 2024 and the notes thereto and the consolidated financial statements for the year ended July 31, 2023 and the notes thereto (the "Financial Statements") prepared in accordance with International Financial Reporting Standards ("IFRS"). All amounts are stated in Canadian dollars, the Company's functional currency, unless otherwise indicated.

# **Forward Looking Statements**

Forward-looking statements look into the future and provide an opinion as to the effect of certain events and trends on the business. Certain statements contained in this MD&A constitute forward-looking statements. The use of any words such as "anticipate", "continue", "estimate", "expect", "intend", "may", "will", "project", "should", "believe" and similar expressions are intended to identify forward-looking statements. These forward-looking statements are based on current expectations and various estimates, factors and assumptions and involve known and unknown risks, uncertainties and other factors.

It is important to note that:

- Unless otherwise indicated, forward-looking statements in this MD&A describe the Company's expectations as of the date of this MD&A.
- Readers are cautioned not to place undue reliance on these statements as the Company's actual results, performance or achievements may differ materially from any future results, performance or achievements expressed or implied by such forward-looking statements if known or unknown risks, uncertainties or other factors affect the Company's business, or if the Company's estimates or assumptions prove inaccurate. Therefore, the Company cannot provide any assurance that forward-looking statements will materialize.
- The Company assumes no obligation to update or revise any forward-looking statement, whether as a result of new information, future events or any other reason except as required by law.

For a description of material factors that could cause the Company's actual results to differ materially from the forward-looking statements in this MD&A, please see "Mining Risks" and "Business Risks".

# **Description of Business**

Grizzly Discoveries Inc. is an early stage multiple commodity exploration company engaged in the acquisition, exploration and potential future development of precious and base metals on properties in British Columbia with legacy potash and diamond properties in Alberta.

Grizzly is a reporting issuer in British Columbia, Alberta and Saskatchewan, and trades on the TSX Venture Exchange under the symbol GZD, on the Frankfurt Stock Exchange under the symbol G6H - WKN-A0F464, and on the OTCQB under the symbol GZDIF.

# **Overall Performance**

The Company has no operating revenue to date; the only cash income earned is from interest on deposits. The Company relies on the issuance of common shares to finance exploration and to provide working capital. Most the Company's financial assets are expended in the acquisition and exploration of its mineral properties, which is reflected in the Company's consolidated financial statements as an increase in mineral properties on the consolidated statement of financial position. Additions to the capitalized balance of the Company's mineral properties in the current and comparative six months periods are detailed in the following tables:

	Alberta Diamond Properties	Alberta Potash Properties	BC Precious Metals Properties	Total
	\$	\$	\$	\$_
July 31, 2022	1	1	7,752,757	7,752,759
Acquisition and land use Fieldwork and geological	656	3,414	13,872	17,942
consulting	-	-	666,683	666,683
Exploration drilling	-	-	492,129	492,129
Assay and analysis	-	-	83,057	83,057
Mineral tax credits	-	-	9,021	9,021
Recoveries	-	-	(5,000)	(5,000)
Impairment	(656)	(3,414)	-	(4,070)
January 31, 2023	1	1	9,012,519	9,012,521
July 31, 2023	1	1	9,345,254	9,345,256
Acquisition and land use Fieldwork and geological	-	3,414	18,093	21,507
consulting	-	-	379,090	379,090
Assay and analysis	-	-	161,817	161,817
Mineral tax credits	-	-	(26,602)	(26,602)
Impairment		(3,414)	<u> </u>	(3,414)
January 31, 2024	1	1	9,877,652	9,877,654

# Selected annual information

The following table summarizes audited financial data for annual operations reported by the Company for the three most recently completed financial years.

For the year ended	July 31, 2023	July 31, 2022	July 31, 2021
Total assets (\$)	9,876,713	10,205,856	8,011,229
Mineral properties (\$)	9,345,256	7,752,759	7,628,241
Current liabilities (\$)	249,830	440,922	105,899
Interest income (\$)	33,211	11,267	2,687
Net loss (\$)	735,566	435,292	364,164
Basic and diluted loss per common share (\$)	0.01	0.00	0.00
Weighted average number of common shares outstanding	140,532,454	101,983,766	89,630,987

# Summary of quarterly results

The following table summarizes financial data reported by the Company for the most recent eight quarters:

Period ended	Jan 31, 2024	Oct 31, 2023	Jul 31, 2023	Apr 30, 2023	Jan 31, 2023	Oct 31, 2022	Jul 31, 2022	Apr 30, 2022
Net income (loss) (\$)	(104,859)	(125,710)	(197,262)	(409,722)	(221,411)	92,829	(281,649)	(12,873)
Basic and diluted net income (loss) per common share (\$)	0.00	0.00	0.00	0.00	0.00	0.00	(0.00)	(0.00)

Fluctuations in the Company's net loss are due primarily to the recognition of share based compensation costs arising from the issuance and vesting of stock options, impairment charges, and flow through share premium. Specific variances in the current three and six month periods ended January 31, 2024 with the three and six month periods ended January 31, 2023 are discussed below.

# Results of Operations – Three Months Ended January 31, 2024

The Company incurred a net loss for the three months ended January 31, 2024 of \$104,859 (2023 – \$221,761). Items comprising the net loss varied in the three months ended January 31, 2024 compared to the three months ended January 31, 2023 as explained below.

General and administrative expenses incurred in the three months ended January 31, 2024 totaled \$115,908 (2023 - \$168,106). A description of significant variances between the periods follows:

- Advertising and promotion costs of \$31,964 (2023 \$64,749) were incurred for promotion of the Company, including public announcements, news releases, advertising, and marketing consulting to support financing activities and promotion of the Company's exploration efforts.
- Conferences and corporate travel costs of \$5,237 (2023 \$23,128) were incurred for management travel related to promotion, financing, and exploration program management. Management travel was higher in the comparative period due to increased promotion and marketing efforts as well as management of the Company's exploration projects in British Columbia in the prior year.
- Consulting fees of \$51,000 (2023 \$55,060) in fees paid to management for the management and normal business operations of the Company, and to consultants supporting management of the Company. This

amount includes \$36,000 in fees paid to corporations controlled by officers of the Company (2023 - \$36,000) for management services.

- Office and administration costs of \$17,255 (2023 \$7,495) were incurred in the period for regular office costs including: office rent; office supplies; insurance; computer software; and communications and internet and, in the current period, costs related to the Company's annual general meeting of shareholders in January 2024.
- Regulatory and transfer fees of \$12,802 (2023 \$11,842) were incurred to the Company's transfer agent and fees paid to the TSX Venture Exchange and to the OTCQB Exchange.
- Professional fee recovery of \$2,350 (2023 expense of \$5,482) resulting from a reversal of over-accrued audit and tax costs for the financial statements for the year ended July 31, 2023, offset by routine corporate legal services.

Offsetting the above expenses was interest income of \$2,771 (2023 – \$12,097) earned from financial institutions on the Company's cash deposits, flow through share premium of \$20,862 (2023 - \$147,118) and unrealized losses on the fair value of marketable securities of \$9,170 (2023 – unrealized gain of \$2,769).

In the three months ended January 31, 2024, the Company recorded net mineral property impairments totaling \$3,414 (2023 – \$3,414) in mineral property costs related to costs incurred with relation to the Company's Alberta Potash properties (which had previously been impaired on the consolidated statements of financial position to a nominal amount of \$1) in the consolidated statements of loss and comprehensive loss.

# Results of Operations – Six Months Ended January 31, 2024

The Company incurred a net loss for the six months ended January 31, 2024 of \$230,569 (2023 – \$128,582). Items comprising the net loss varied in the six months ended January 31, 2024 compared to the six months ended January 31, 2023 as explained below.

General and administrative expenses incurred in the six months ended January 31, 2024 totaled \$237,302 (2023 - \$265,162). A description of significant variances between the periods follows:

- Advertising and promotion costs of \$77,613 (2023 \$96,093) were incurred for promotion of the Company, including public announcements, news releases, advertising, and marketing consulting to support financing activities and promotion of the Company's exploration efforts.
- Conferences and corporate travel costs of \$10,439 (2023 \$32,751) were incurred for management travel related to promotion, financing, and exploration program management. Management travel was higher in the comparative period due to increased promotion and marketing efforts as well as management of the Company's exploration projects in British Columbia in the prior year.
- Consulting fees of \$102,000 (2023 \$89,310) in fees paid to management for the management and normal business operations of the Company, and to consultants supporting management of the Company. This amount includes \$72,000 in fees paid to corporations controlled by officers of the Company (2023 \$58,500) for management services.
- Office and administration costs of \$26,412 (2023 \$17,864) were incurred in the period for regular office costs including: office rent; office supplies; insurance; computer software; and communications and internet and, in the current period, costs related to the Company's annual general meeting of shareholders in January 2024.
- Regulatory and transfer fees of \$21,688 (2023 \$19,977) were incurred to the Company's transfer agent and fees paid to the TSX Venture Exchange and to the OTCQB Exchange.

• Professional fees of \$850 (2023 – \$8,817) resulting from a reversal of over-accrued audit and tax costs for the financial statements for the year ended July 31, 2023, offset by routine corporate legal services.

The Company recorded share based compensation expense of \$25,000 (2023 - \$nil) resulting from the issuance and vesting of stock options to consultants of the Company.

Offsetting the above expenses was interest income of 7,232 (2023 – 28,237) earned from financial institutions on the Company's cash deposits, flow through share premium of 51,131 (2023 - 326,812) and unrealized losses on the fair value of marketable securities of 23,216 (2023 – 2,334).

In the six months ended January 31, 2024, the Company recorded net mineral property impairments totaling \$3,414 (2023 – \$4,260) in mineral property costs related to costs incurred with relation to the Company's Alberta Potash and Alberta Diamond properties (which had previously been impaired on the consolidated statements of financial position to a nominal amount of \$1) in the consolidated statements of loss and comprehensive loss.

#### **Financial Instruments**

#### Financial instrument classification

Grizzly's financial instruments recognized on the consolidated balance sheets consist of cash and cash equivalents, restricted cash, accounts receivable (included in other current assets), marketable securities (included in other current assets) and accounts payable and accrued liabilities.

Cash and cash equivalents, restricted cash, receivables (included in Other Assets), and accounts payable and accrued liabilities are recognized on the consolidated balance sheet at amortized cost. Marketable securities are recorded at fair value through profit and loss.

The estimated fair market values of the Company's financial instruments approximate their carrying values due to their short-term nature.

Purchases and sales of financial assets will be accounted for using trade-date accounting, and transaction costs on financial instruments other than those classified as held for trading will be recognized in profit and loss in the period in which they occur.

Grizzly has no unrecognized financial instruments or derivative financial instruments nor any "off-balance sheet" arrangements.

# Capital management

The Company monitors its equity as capital.

Grizzly's objectives in managing its capital are to maintain a sufficient capital base to support its operations and to meet its short-term obligations and at the same time preserve investor's confidence and retain the ability to seek out and acquire new projects of merit.

Grizzly's objectives in managing its capital are: to maintain corporate and administrative functions necessary to support its operations and corporate functions; to perform mineral exploration activities on its exploration projects; and to seek out and acquire new projects of merit.

# Financial Instruments

The Company is exposed to the following financial risks:

- i) Market risk
- ii) Credit risk

# iii) Liquidity risk

In common with all other businesses, the Company is exposed to risks that arise from its use of financial instruments. This section describes the Company's objectives, policies and processes for managing those risks and the methods used to measure them. Further quantitative information in respect of these risks is presented throughout the consolidated financial statements.

There have been no substantive changes in the Company's exposure to financial instrument risks, its objectives, policies and processes for managing those risks or the methods used to measure them from previous years unless otherwise stated.

# General objectives, policies and processes

The Board of Directors has overall responsibility for the determination of the Company's risk management objectives and policies and, whilst retaining ultimate responsibility for them, it has delegated the authority for designing and operating processes that ensure effective implementation of the objectives and policies to the Company's finance function.

The overall objective of the Board and the Company's finance function is to set policies that seek to reduce risk as far as possible without unduly affecting the Company's competitiveness and flexibility and to ensure that risks are properly identified and that the capital base is adequate in relation to those risks. Further details regarding these policies are set out below.

# Market risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market prices. Market prices are comprised of three types of risk: currency risk, interest rate risk, other price risk.

# Currency risk

Currency risk is the risk that the fair value of, or future cash flows from, the Company's financial instruments will fluctuate because of changes in foreign exchange rates. The Company maintains a negligible United States of America Dollar ("USD") cash balance for incidental USD expenses, therefore is not exposed to a material amount of currency risk.

#### Interest rate risk

Interest rate risk is the risk arising from the effect of changes in prevailing interest rates on the Company's financial instruments. The Company holds no interest-bearing financial liabilities; therefore interest rate risk is limited to potential decreases on the interest rate offered on cash and cash equivalents held with its financial institution. The Company considers this risk to be minimal.

#### Credit risk

Credit risk is the risk of potential loss to the Company if counterparty to a financial instrument fails to meet its contractual obligations. The Company's credit risk is primarily attributable to its cash and cash equivalents.

The Company has assessed its exposure to credit risk on its cash and cash equivalents and has determined that such risk is minimal. Most of the Company's cash and cash equivalents are held with reputable financial institutions in Canada.

# Liquidity risk

Liquidity risk is the risk that the Company will not meet its financial obligations as they fall due. The Company monitors its risk by monitoring the maturity dates of payables. The Company's policy is to ensure that it will

always have sufficient cash to allow it to meet its liabilities when they become due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Company's reputation.

To achieve this objective, the Company regularly monitors working capital positions and updates spending plans as considered necessary. As an early-stage mineral exploration venture, the Company's primary source of funds is from the sale of common shares from treasury through private placements to investors exempt from prospectus requirements, and through the exercise of outstanding convertible securities (options and warrants).

The continuing operations of the Company are dependent upon its ability to obtain adequate financing and to commence profitable operations in the future. Grizzly will have to seek, and intends to seek, additional debt or equity financing, and there can be no assurance that such financing will be available on terms acceptable to the Company.

Additional funding is required to continue exploration on the Company's mineral properties. If management is unable to secure additional financing, the Company will reduce ongoing administrative costs, expected to

# Determination of fair value

The consolidated statement of financial position carrying amounts for cash and cash equivalents, restricted cash, receivables (included in other current assets) and accounts payable and accrued liabilities approximate fair value due to their short-term nature. Due to the use of subjective judgments and uncertainties in the determination of fair values these values should not be interpreted as being realizable in an immediate settlement of the financial instruments.

# **Liquidity and Capital Resources**

The Financial Statements have been prepared on a going concern basis which assumes that the Company will be able to realize its assets and discharge its liabilities in the normal course of business for the foreseeable future. The continuing operations of the Company, particularly the exploration and potential development of its mineral properties, are dependent upon its ability to continue to obtain adequate financing in the future, for which there is no guarantee the Company will be successful in obtaining on terms acceptable to the Company.

# **Outstanding Share Data**

The following table summarizes the Company's outstanding share capital as at the date of this MD&A:

Common shares outstanding	152,669,619
Warrants, \$0.09, weighted average 0.3 years remaining	23,546,581
Stock options, \$0.09, weighted average 3.1 years remaining	9,200,000

Fully diluted 185,416,200

# Private placement (August 2023)

On August 15, 2023, the Company closed on a private placement (the "Offering") by the issuance of 1,771,859 Units (as defined below) at a price of \$0.07 per Unit and 5,312,500 FT Units at a price of \$0.08 per FT Unit for gross proceeds of \$549,030.

Each Unit consisted of one common share of the Company ("Common Share") and one half of one non-transferrable warrant ("Warrant") and each FT Unit consisted of one Common Share issued as a flow through share for the purposes of the Income Tax Act (Canada) and one half of one Warrant. Each whole Warrant entitles the holder to acquire one additional Common Share at an exercise price of \$0.10 per Common Share until the earlier of: (a) 30 days following written notice by the Issuer to the Subscriber that the volume-weighted

average trading price of the Common Shares on the TSX Venture Exchange is at or greater than CA\$0.12 per Common Share for 10 consecutive trading days; and (b) August 15, 2025.

In connection with the Offering, the Company issued 400,000 Units and 400,000 Finder Warrants (non-transferable, with the same terms and expiry date as the Warrants) to agents.

Private Placement (January 2024)

On January 19, 2024, the Corporation closed on a private placement by the issuance of 2,975,500 Units at a price of \$0.05 per Unit for gross proceeds of \$148,775.

Under the terms of the offering, each Unit consisted of one common share of the Company ("Common Share") and one half of one warrant ("Warrant"). Each whole Warrant entitles the holder to acquire one additional Common Share at an exercise price of \$0.07 per Common Share and shall expire on the earlier of: (a) 30 days following written notice by the Issuer to the Subscriber that the volume-weighted average trading price of the Common Shares on the TSX Venture Exchange is at or greater than CA\$0.10 per Common Share for 10 consecutive trading days; and (b) January 19, 2026.

The Common Shares and any Common Shares issued on exercise of the Warrants are subject to restrictions on trading until May 20, 2024 in accordance with the policies of the TSX Venture Exchange.

Midway-Beaverdell Option Agreement

On October 10, 2023, the Company entered into an option agreement with an arm's length individual to purchase the mineral rights to 761.25 hectares (1,881 acres) in six (6) mineral claims in the Greenwood Mining District ("Midway-Beaverdell Option Agreement").

Under the terms of the Midway-Beaverdell Option Agreement, the Company may earn a 100% interest in the Midway-Beaverdell claims by paying \$7,500 in cash and issuing 150,000 common shares of Grizzly by the third anniversary date of the agreement. Mr. Hurd retains a 1% Net Smelter Royalty and the right to any quarriable rocks. The Company paid the first option payment of \$5,000 in cash and issued 50,000 common shares in the six months ended January 31, 2024.

# **Related Party Transactions**

The Company pays management fees to officers of the Company in the regular course of business. These fees are disclosed in the Financial Statements.

#### **Proposed Transactions**

The Company has no proposed transactions.

# **Off Balance Sheet Arrangements**

The Company has no off balance-sheet arrangements.

#### **Estimates**

The preparation of the Financial Statements requires management to make certain estimates, judgments and assumptions that affect the amounts reported and disclosed in the Financial Statements. Those include estimates that, by their nature, are uncertain and actual results could differ materially from those estimates. The impacts of such estimates may require accounting adjustments based on future results. Revisions to accounting estimates are recognized in the period in which the estimate is revised.

The areas which require management to make significant estimates, judgments and assumptions in determining carrying values include, but are not limited to: share-based compensation; deferred taxes;

impairment of assets; depreciation; reclamation provisions; and flow through expenditures. Note 3a) of the consolidated financial statements for the year ended July 31, 2023 describe these items in greater detail.

# **Mineral Properties**

The Company's primary business is the acquisition and exploration of mineral claims with the ultimate goal of defining one or more mineral resources in order to either develop for production or sale to a third party. The Company holds or has a majority interest in:

- two precious-base metal properties in British Columbia, including the extensive Greenwood Project and the 100% owned, Robocop Property:
- the Company also holds the **Alberta Diamond Project** consisting of two wholly owned claim blocks in the Buffalo Head Hills, with one hosting diamondiferous kimberlites discovered by Grizzly in 2008.

Summaries of each of the Company's principal projects are below. More information can be viewed on SEDAR+ at www.sedarplus.ca and the Company's website. The reader should note that any potential future exploration programs mentioned below could change and are subject to the Company obtaining financing on terms acceptable to the Company.

# **Property Acquisition – Beaverdell**

On February 8, 2023, the Company acquired a 100% undivided interest in ten (10) mineral claims in Southeast British Columbia, contiguous with the Company's Greenwood claims formerly held by Zimtu Capital Corp., known as the Beaverdell Claims.

The Beaverdell mineral claims exist at the south end of the historic Beaverdell silver-lead-zinc-gold (Ag-Pb-Zn-Au) camp. Silver production for the main Beaverdell mine about 3 km north of the mineral claims acquired was close to 35 million ounces (Moz) of Ag with greater than 30 million pounds (Mlbs) of Zn and 25 Mlbs of lead from 1896 to 1991 (BC Government Minfile Report for 082ESW030). Several of the mineral claims acquired exist immediately south of Troubadour Resources Inc.'s Texas Project mineral claims where they have been actively exploring high grade Ag-Au-Cu-Pb-Zn zones southwest of Beaverdell including the Doorn Zone approximately 2 km north of the Beaverdell mineral claims.

The Beaverdell mineral claims acquired cover a number of historical polymetallic showings and in particular the Tuzo Creek Molybdenite showing with accompanying sphalerite, galena and chalcopyrite in an altered, partially brecciated and quartz veined Eocene aged quartz-feldspar porphyry. Historical drilling results at the Tuzo Creek showing have yielded up to 0.28% MoS2 (0.17% Mo) over 3.05 m and 0.16% MoS2 (0.1% Mo) over 15.24 m core length in limited drilling.

The southernmost block of claims south of Beaverdell covers the historical (reverted) Enterprise and Teresa Fraction Crown Grants that are host to a number of historical adits and drifts along quartz veins hosted in shear zones within felsic porphyry and granodiorite of either Jurassic and/or Eocene age. The mineralization present has been reported as quartz veins with chalcopyrite, pyrite, galena, sphalerite along with tellurides. High grades of Au, Ag, Pb, Zn and tellurium (Te) have been reported from samples from the workings.

In May, 2023, the Company staked 11 additional mineral claims covering 6,600 acres contiguous with the Beaverdell claims acquired from Zimtu. Pursuant to acquiring and staking the Beaverdell claims and amalgamating and trimming of claims, the Company now has 13 mineral claims covering a total of 8,520 acres in the Beaverdell area in the Greenwood Mining District of British Columbia.

On October 10, 2023, the Company entered into an option agreement to purchase an additional 6 claims ("Midway-Beaverdell Claims")

# 2023 Exploration

An extensive rock and soil sampling program along with new geological mapping during 2023 has been conducted in the Greenwood area in preparation for drilling. The work has yielded two new showings identified near the historical Midway Mine including up 5.64 g/t Au from a showing 400 m to the north of the Midway Mine and a second showing along an apparent fault structure with 4.19 g/t Au from a grab sample collected about 375 m to the west of the Midway Mine. At least 6 new areas with anomalous gold (> 100 ppb Au), silver or copper in soils have been identified across the Midway Mine Property with the results from follow up exploration in progress. Additional results from Midway are pending.

To date, gold-silver-base metal mineralization appears to be related to veins and stockworks at contacts between altered ultramafic-carbonate rocks (listwanites) in contact with diorite intrusions in a complex structural setting, with the intersections of structures playing a key role in the localization of alteration.

At the historical Imperial Mine area, a total of 50 new rock grab and rock chip samples were collected from the Imperial showing area, with 6 samples returning greater than 1 (g/t) gold (Au) up to 12.1 g/t Au and 8 samples retuning greater than 40 g/t silver (Ag) up to 469 g/t Ag (Figure 4). The samples define a targeted north – south strike length of over 170 m for future drilling. The samples show significant amounts of lead (Pb), zinc (Zn) and Cu with several samples yielding greater than 2% combined base metals. Geological mapping is in progress and ground geophysical surveys are planned prior to conducting drilling at this target.

The Copper Mountain area continues to yield excellent results from a number of showings including the Coronation and Prince of Wales historical mines along with the Mabel Jenny area (Figure 4). A total of 9 of 14 rock grab and chip samples collected this year from a new zone discovered late in 2022 has yielded greater than 1 g/t Au up to 13.75 g/t Au (along with up to 61.9 g/t Ag) and up to 0.475% Cu and 2.93% Zn (See Company News Release Dated October 12, 2023). The discovery was made along a new logging road cut late in 2022 and appears to demonstrate quartz vein stockwork mineralization in an altered diorite over a strike length of more than 400 m when combined with anomalous samples from 2022.

Geological and prospecting crews have concluded prospecting, geological mapping, rock and soil sampling within the Greenwood Project area and have conducted an initial pass at the new mineral claim area staked August 1, 2023. A number of existing showings and parts or extensions to known showings have been acquired with the staking of the new mineral claims including but not limited to Marshall Lake, Sylvester K, the Great Laxey, Eholt and lands adjacent to and surrounding the historical Phoenix Mine. Results from the initial sampling programs on these new claims will be released as they are received.

The geological and prospecting crew has made several discoveries of sulphide, quartz vein zones and skarn on the new claims. Sulphide showings associated with skarn at Marshall Lake hosted in Triassic Brooklyn Formation sedimentary rocks including limestone that has been intruded by diorite. The showings have been trenched and bulk sampled in the past (1960's to 1970's) yielding significant copper, silver and gold. Little to no modern exploration has been performed at the Marshall Lake target as well as a number of other showings in the Brooklyn sequence such as the Great Laxey.

The goal is to have a pipeline of high priority precious metal and battery metal targets that are all permitted and ready for a long 2024 drilling campaign in order to prioritize these assets into those that can deliver future mineral resources with additional drilling, eventually leading to some form of economic studies and scenarios that might be able to take advantage of local toll treating opportunities that exist in the Greenwood – Republic region.

On October 7, 2023, the Company announced that it had resumed work on the Greenwood 2023 exploration program, focusing efforts on the Midway, Copper Mountain, and Imperial target areas in the Greenwood Project. The geological and prospecting crew made several discoveries of sulphide, quartz vein zones and skarn on newly staked claims. Sulphide showings associated with skarn at Marshall Lake are hosted in Triassic Brooklyn Formation sedimentary rocks including limestone that has been intruded by diorite.

On October 12, 2023, the Company announced that exploration had re-commenced pursuant to the Okanagan fire danger having subsided. Highlights include:

- Identification of two new showings near the historical Midway Mine with notable gold values up to 5.64 g/t and 4.19 g/t from samples collected nearby.
- Collection of 50 new rock grab and chip samples from the historical Imperial Mine area, showcasing significant gold (up to 12.1 g/t) and silver (up to 469 g/t) values along a potential strike length of over 170 meters, indicating future drilling targets.
- Continued success in the Copper Mountain area, particularly in the Mabel Jenny Trend, where rock samples yielded gold (up to 13.75 g/t), silver, copper, and zinc over a 400-meter strike length.

On November 22, 2023, the Company announced assay results from newly staked mineral claims in the Marshall Lake to Eholt area of Greenwood with additional results pending for work performed at the Marshall Lake area, Midway, Sappho-Lexington, Imperial and Beaverdell target areas within the Greenwood Precious and Battery Metals Project. Highlights include:

- A total of 92 rock grab samples were collected from outcrop and mineralized dump material across new claims staked in August yielding 21 samples with >0.5 grams per tonne (g/t) gold (Au) up to 154.5 g/t Au, along with high silver (Ag) up to 205 g/t Ag and high copper (Cu) up to 8.44 percent (%) Cu.
- Rock grab samples from showings and mineralized dumps in the Marshall Lake area returned 11 samples with >0.5 g/t Au up to 154.5 g/t Au including 4 samples with >8.95 g/t Au up to 154.5 g/t Au. The high Au values are often accompanied by high Cu in the 0.1 to 0.6% range. The anomalous values are associated with high sulphide material in what appears to be gossanous skarnified sedimentary rocks.
- Rock grab samples from the exploration areas of the Great Laxey showing and west of the Emma showings returned significant Cu values with up to 1.235% Cu and 8.44% Cu respectively. The area west of the Emma showings and old workings has also provided grab samples with high Au and Ag values including 4 samples with 2.13 g/t Au up to 17.55 g/t Au, 107 g/t Ag up to 205 g/t Ag and 0.98% Cu up to 8.44% Cu.
- Sulphide mineralization at Great Laxey and west of the Emma historical workings is associated with skarnified sedimentary rocks and intrusions. The west Emma area may also show alteration patterns consistent with intermediate to high sulphidation epithermal mineralization.

#### 2024 Greenwood Exploration Plans

- Additional drilling is warranted in 2023 at both the Dayton and Motherlode North target areas in order
  to follow-up the anomalous results of the 2022 drilling program. In addition, there are other targets at
  Motherlode North in the vicinity of the Motherlode Pit, the Greyhound Pit and the Great Hopes crown
  grant that have yet to be drill tested.
- Drilling and trenching permit applications have been submitted for the 2024 season for the Midway, Imperial, Sappho and Copper Mountain target areas.
- Additional permit applications for drilling at the Crown Point and the Overlander-Mt Attwood areas are in preparation and will be submitted in the near future.
- The Midway area is being targeted for copper-gold skarn and epithermal gold-silver. The Mt Attwood-Overlander area is being targeted for mesothermal to epithermal gold-silver.

- At Midway, selective rock grab and composite rock grab samples collected from outcrop in 2022 at the Midway Mine-Picturestone area, yielded a range of 12.05 g/t (or 0.351 ounces per ton [oz/t]) Au up to 70.8 g/t (2.065 oz/t) Au (See Company news release dated October17, 2022).
- Three of the selective rock grab samples from the Midway Mine yielded from 1,360 g/t Ag (39.7 oz/t Ag) up to 2,140 g/T Ag (62.4 oz/t Ag) (see the Company news release dated October 17, 2022).
- All highly anomalous samples are from outcrop and characterized by the presence of abundant pyrite, arsenopyrite with visible galena and sphalerite in a siliceous chalcedonic host. The mineralization is hosted in polymetallic veins that display the presence of Pb, Zn, Cu, arsenic (As) and antimony (Sb) and are likely epithermal in nature.
- A selective rock grab sample from an outcrop 200 m west of the main Midway Mine yielded 15.85 g/t Au (0.462 oz/t Au) and 1,530 g/T Ag (44.6 oz/t Ag), illustrating that there is potential for additional highgrade mineralization in the area.
- The Sappho area is being targeted for Cu-Au-Ag-platinum group elements (PGEs) in skarn and porphyry type targets associated with an alkalic intrusion and several diorite intrusions south of Greenwood near the US border.
- At least three new showings of copper oxide/sulphide mineralization were found during the 2022 program at the Sappho Target area.
- Previous surface sampling and drilling by Grizzly at the Sappho area has yielded significant anomalous copper, gold, silver along with platinum and palladium.
- Numerous rock grab samples have yielded greater than 1% Cu, 1 g/t Au, 1 g/t platinum (Pt) and 1 g/t palladium (Pd) (see Company news release dated November 3, 2022).
- Historical drilling (by the Company) has yielded up to 0.31% Cu, 0.75 g/t Au, 0.34 g/t Pt, 0.39 g/t Pd and 6.57 g/t Ag over 6.5 m core length in skarn at Sappho in 2010.

# **Robocop Update**

The Company has conducted a brief prospecting and rock sampling program in late 2023 to follow-up on a number of geochemical anomalies from prior work.

Once permits are received for drilling at the Robocop Project a drill rig will be engaged to complete the Robocop drilling.

The Company is currently waiting for the required permits for drilling at the Robocop Project near Grasmere, BC. As soon as the permits are received the Company will look to complete its Phase 1 drilling at the Robocop Property as soon as possible.

# **Greenwood Project**

Southern British Columbia

Since 2008, the Company has consolidated the Greenwood Project mineral claims covering approximately 180,000 contiguous acres in South-central British Columbia, in the historically productive *Republic-Greenwood Gold District*, abutting the border with the United States. As at the date of this MD&A, the Greenwood claims cover approximately 150,000 acres.

The Republic-Greenwood Gold District historically produced a total of over 7 million ounces of gold ("Au") prior to Grizzly's acquisition of the Greenwood Project. The Greenwood Project located less than 10 kilometers ("km") north of the Kinross' Buckhorn Gold Mine, a producing gold mine in the US, which had a 1.2 million ounce ("oz") gold resource at 16 grams/tonne of gold ("g/t Au") at start-up in 2010, and less than 50 km north of Fiore Gold's two million ounce gold resource Golden Eagle Project. Based on compilation, assessment, and

exploration work conducted by the Company, Grizzly believes that a large portion of the Greenwood Project lands cover a continuation of the same geological structures as these two mines.

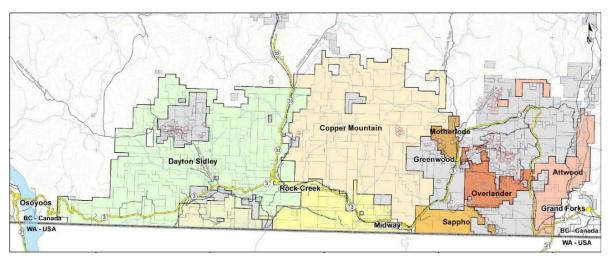


Figure 1: Greenwood Project

Please see the NI 43-101 Technical Report on the Greenwood Project, dated November 26, 2013, as published on SEDAR+ and the Company's website at <a href="https://www.grizzlydiscoveries.com">www.grizzlydiscoveries.com</a>.

# Robocop Project Southeastern British Columbia

On May 25, 2018, the Company completed the acquisition of five mineral claims in British Columbia (the "Robocop Property") pursuant to a letter of intent ("Robocop LOI") announced March 27, 2018 and a definitive agreement dated May 11, 2018 ("Robocop Agreement") with several arm's length individuals ("Vendors").

Under the terms of the Robocop Agreement, Grizzly acquired a 100% interest in the Robocop claims, subject to a 3% net smelter royalty ("NSR"). The Company has the right to purchase two-thirds of the NSR for \$1,500,000 within two years after the delivery of a positive feasibility study.

The Robocop Property is located in southeastern British Columbia, approximately 45 kilometres (km) south of Fernie and 70 km southeast of Cranbrook and is immediately north of the Canada-USA border. The Robocop Property is comprised of five mineral claims totalling 5,863 acres and is located east of Grizzly's Greenwood Property in southeastern British Columbia.

Areas with significant historic cobalt-copper-silver (Co-Cu-Ag) in soil anomalies have been identified on the Robocop Property. Additionally, historic drilling during the 1990's (Teck Explorations Ltd.) and early 2000's (Ruby Red Resources) has yielded grades of up to 0.18% Co, 0.28% Cu, 4.1 parts per million (ppm) Ag over 1 m core length (Pighin, 2009) and 0.134% Co, 1.19% Cu and 33.8 ppm Ag over 1.23 m core length (Thomson, 1990) for individual core samples. Grizzly believes that significant potential exists to expand the known extent of the known Co-Cu-Ag mineralization on the Property and further exploration is warranted.

During 2018, Grizzly mobilized a field crew to the Robocop Cobalt-Copper-Silver (Co-Cu-Ag) project near Roosville in southeast B.C. The field crew, provided by APEX Geoscience Ltd., conducted and completed a two-week surface exploration program in advance of a follow-up airborne geophysical survey.

Highlights of the APEX work at the Robocop Property include:

- Cu-Co mineralization has been identified and sampled 3.8 km to the northwest (Miller Creek) and 3.2 km south (Phillips Creek South) of the main Robocop showings, demonstrating lateral continuity of anomalous Cu-Co mineralization within the Sheppard formation sediments.
- Miller Creek showings yielded up to 1.41% Cu, 0.62% Cu and 0.015% Co from three separate grab samples from sulphide bearing Sheppard Formation sandstones
- Phillips Creek South returned up to 0.09% Cu and 0.01% Co in limited rock grab sampling from an area with no history of anomalous Cu-Co mineralization
- Sampling the main Robocop showings confirmed previous anomalous results with grab samples returning up to 1.46% Cu and 0.036% Co in two separate samples in the area of the historic trenching and drilling.

#### **Risks and Uncertainties**

# Mining risks

The Company is subject to the risks typical in the mining business including uncertainty of success in exploration and development; operational risks including unusual and unexpected geological formations, rock bursts, particularly as mining moves into deeper levels, cave-ins, flooding and other conditions involved in the drilling and removal of material as well as environmental damage and other hazards; risks that intended drilling schedules or estimated costs will not be achieved; and risks of fluctuations in the price of commodities and currency exchange rates. Metal prices are subject to volatile price movements over short periods of time and are affected by numerous factors, all of which are beyond the Company's control, including expectations of inflation, levels of interest rates, sales of gold by central banks, the demand for commodities, global or regional political, economic and banking crises and production rates in major producing regions. The aggregate effect of these factors is impossible to predict with any degree of certainty.

#### Business risks

Natural resources exploration, development, production and processing involve a number of business risks, some of which are beyond the Company's control. These can be categorized as operational, financial and regulatory risks.

- Operational risks include finding and developing reserves economically, marketing production and services, product deliverability uncertainties, changing governmental law and regulation, hiring and retaining skilled employees and contractors and conducting operations in a cost effective and safe manner. The Company continuously monitors and responds to changes in these factors and adheres to all regulations governing its operations.
- Financial risks include commodity prices, interest rates and foreign exchange rates, all of which are beyond the Company's control.
- Regulatory risks include the possible delays in getting regulatory approval to the transactions that the Board of Directors believe to be in the best interest of the Company, and include increased fees for filings, the introduction of ever more complex reporting requirements the cost of which the Company must meet in order to maintain its exchange listing.

# No Operating History and Financial Resources

The Company does not have an operating history and has no operating revenues and is unlikely to generate any in the foreseeable future. It anticipates that its cash resources are sufficient to cover its projected funding requirements for the remainder of the fiscal year. Additional funds will be required for general operating costs, and for further exploration to attempt to prove economic deposits and to bring such deposits to

production. Additional funds will also be required for the Company to acquire and explore other mineral interests. The Company has limited financial resources and there is no assurance that sufficient additional funding will be available to it fulfill its obligations or for further exploration and development, on acceptable terms or at all. Failure to obtain additional funding on a timely basis could result in delay or indefinite postponement of further exploration and development and could cause the Company to forfeit its interests in some or all of its properties or to reduce or terminate its operations.

# Competition

The mineral exploration and mining business is competitive in all of its phases. The Company will compete with numerous other companies and individuals, including competitors with greater financial, technical and other resources, in the search for and the acquisition of attractive mineral properties. The Company's ability to acquire properties in the future will depend not only on its ability to develop its present properties, but also on its ability to select and acquire suitable prospects for mineral exploration or development. There is no assurance that the Company will be able to compete successfully with others in acquiring such prospects.

# Price Volatility and Lack of Active Market

In recent years, the securities markets in Canada and elsewhere have experienced a high level of price and volume volatility, and the market prices of securities of many public companies have experienced significant fluctuations in price which have not necessarily been related to the operating performance, underlying asset values or prospects of such companies. It may be anticipated that any quoted market for the Company's securities will be subject to such market trends and that the value of such securities may be affected accordingly.

# Key Executives

The Company is dependent on the services of key executives and a small number of highly skilled and experienced consultants and personnel, whose contributions to the immediate future operations of the Company are likely to be of importance. Locating mineral deposits depends on a number of factors, not the least of which is the technical skill of the exploration personnel involved. Due to the relatively small size of the Company, the loss of these persons or the Company's inability to attract and retain additional highly skilled employees or consultants may adversely affect its business and future operations. The Company does not currently carry any "keyman" life insurance on any of its executives. The directors and officers of the Company only devote part of their time to the affairs of the Company.

# Potential Conflicts of Interest

Certain directors and officers of the Company are, and may continue to be, involved in the mining and mineral exploration industry through their direct and indirect participation in corporations, partnerships or joint ventures which are potential competitors of the Company. Situations may arise in connection with potential acquisitions in investments where the other interests of these directors and officers may conflict with the interests of the Company. Directors and officers of the Company with conflicts of interest will be subject to and will follow the procedures set out in applicable corporate and securities legislation, regulation, rules and policies.

# Dividends

The Company has no earnings or dividend record and is unlikely to pay any dividends in the foreseeable future as it intends to employ available funds for mineral exploration and development. Any future determination to pay dividends will be at the discretion of the Board of Directors of the Company and will depend on the Company's financial condition, results of operations, capital requirements and such other factors as the Board of Directors of the Company deem relevant.

# Nature of the Securities

The purchase of the Company's securities involves a high degree of risk and should be undertaken only by investors whose financial resources are sufficient to enable them to assume such risks. The Company's securities should not be purchased by persons who cannot afford the possibility of the loss of their entire investment. Furthermore, an investment in Company's securities should not constitute a major portion of an investor's portfolio.

#### COVID-19 Pandemic

The occurrence of pandemics, such as the current COVID-19 pandemic, in any of the geographical areas in which the Company or its suppliers operate could cause interruptions in the Company's operations.

#### Outlook

The Company's primary focus for the foreseeable future will be on raising sufficient capital to continue corporate operations and advancing the exploration and development of its current projects and investigating other prospects for prospective addition to the Company's mineral properties, concurrent with evaluating strategies to enhance shareholder value. The ability of the Company to do so is contingent upon its ongoing ability to raise capital primarily through equity financing.

# **Qualified Person**

The disclosures contained in this MD&A regarding the Company's mineral properties has been prepared by, or under the supervision of, Michael Dufresne, M.Sc., P.Geol., a principal of APEX Geoscience Ltd. and a Qualified Person for the purposes of National Instrument 43-101.

# **Approval**

The Audit Committee has approved the disclosure in this MD&A on behalf of the Board of Directors on April 1, 2024.

# Other Information

Additional information related to the Company is available for viewing on SEDAR+ at www.sedarplus.ca.