GRANDE PORTAGE RESOURCES LTD. MANAGEMENT DISCUSSION & ANALYSIS OF RESULTS OF OPERATIONS AND FINANCIAL CONDITION

For the Years Ended October 31, 2022 and 2021

MANAGEMENT DISCUSSION AND ANALYSIS (Dated February 28, 2023)

This Management Discussion and Analysis ("MD&A") of Grande Portage Resources Ltd. (the "Company" or "Grande Portage") provides analysis of the Company's financial results for the year ended October 31, 2022 and should be read in conjunction with the accompanying audited consolidated financial statements and the notes thereto for the year ended October 31, 2022 which are available on SEDAR at www.sedar.com.

This MD&A is current as at February 28, 2023, the date of preparation, and includes certain statements that may be deemed "forward-looking statements". We direct investors to the sections "Forward-Looking Information" and "Risk and Uncertainties" included within this MD&A.

Additional information relating to Grande Portage is available on the SEDAR website at www.sedar.com and on the Company's website at www.grandeportage.com.

IMPACT OF COVID-19

Grande Portage is carefully monitoring the public health impact of the coronavirus (COVID-19) on a daily basis. Our first priority is the health and safety of our communities, shareholders, contractors, employees and other stakeholders. The Grande Portage team has been working closely to ensure all the correct protocols and safety precautions are in place. Management continues to work remotely and they have kept in regular contact with our stakeholders (who remain safe at home with their families), our investors and interested parties.

Our business continuity plans have been fully mobilized in response to the COVID-19 global pandemic and the Company is working closely with the State of Alaska and the federal regulators and health experts to protect our workforce and nearby communities. The Company will continue to monitor the evolving COVID-19 situation and will continue to act proactively to protect the health of its workforce.

DESCRIPTION OF BUSINESS

The Company is an exploration stage company whose shares trade on Tier II (effective June 16, 2016) of the TSX Venture Exchange. The Company holds a 100% leasehold interest in the Herbert Gold Project, consisting of 91 mining claims located 20 miles north of Juneau, Alaska, subject to minimum annual advance royalties of US\$30,000 and a 5.0% net smelter returns royalty.

The Company is in the process of exploring its principal mineral property and has not yet determined whether the property contains ore reserves that are economically recoverable. The recoverability of amounts shown for mineral properties and related deferred exploration costs is dependent upon the discovery of economically recoverable reserves, confirmation of the Company's interest in the underlying mineral claims, the ability of the Company to obtain necessary financing to complete the development and upon future profitable production or proceeds from the disposition thereof.

The Company incurred a net loss of \$1,254,172 (2021 - \$1,180,488) for the year ended October 31, 2022 and has an accumulated deficit of \$22,170,995 (October 31, 2021 - \$20,916,823) which has been funded primarily by the issuance of equity. The Company's ability to continue as a going concern is uncertain and is dependent upon the generation of profits from mineral properties, obtaining additional financing or maintaining continued support from its shareholders and creditors. In the event that additional financial support is not received or operating profits are not generated, the carrying values of the Company's assets may be adversely affected.

FORWARD LOOKING STATEMENTS

This MD&A contains "forward-looking information" (also referred to as "forward-looking statements") within the meaning of applicable Canadian securities legislation. Forward-looking statements are provided for the purpose of providing information about management's current expectations and plans and allowing investors and others to get a better understanding of the Company's operating environment. All statements, other than statements of historical fact, are forward-looking statements.

In this MD&A, forward-looking statements are necessarily based upon a number of estimates and assumptions that, while considered reasonable by the Company at this time, are inherently subject to significant business, economic and competitive uncertainties and contingencies that may cause the Company's actual financial results, performance, or achievements to be materially different from those expressed or implied herein. Some of the material factors or assumptions used to develop forward-looking statements include, without limitation, the uncertainties associated with: regulatory and permitting considerations, financing of the Company's acquisitions and other activities, exploration, development and operation of mining properties and the overall impact of misjudgments made in good faith in the course of preparing forward-looking information as well as other risks and uncertainties referenced under "Risks and Uncertainties" in this MD&A.

Forward-looking statements involve risks, uncertainties, assumptions, and other factors including those set out below and including those referenced in the "Risks and Uncertainties" section of this MD&A, and, as a result they may never materialize, prove incorrect or materialize other than as currently contemplated which could cause the Company's results to differ materially from those expressed or implied by such forward-looking statements. Any statements that express or involve discussions with respect to predictions, expectations, beliefs, plans, projections, objectives, assumptions or future events or performance (often, but not always, identified by words or phrases such as "expects", "is expected", "anticipates", "believes", "plans", "projects", "estimates", "assumes", "intends", "strategy", "goals", "objectives", "potential", "possible" or variations thereof or stating that certain actions, events, conditions or results "may", "could", "would", "should", "might" or "will" be taken, occur or be achieved, or the negative of any of these terms and similar expressions) are not statements of fact and may be forward-looking statements.

Selected Annual Financial Information:

For the year ended	 October 31, 2022	October 31, 2021	October 31, 2020
Total revenues	\$ Nil	\$ Nil	\$ Nil
Net Loss			
Total for the year	(1,254,172)	(1,180,488)	(1,036,935)
Per share (basic and diluted)	(0.01)	(0.01)	(0.02)
Working capital (deficit)	2,113,853	3,060,688	1,119,532
Total assets	19,588,773	17,880,103	12,429,108
Exploration & Evaluation Assets	17,126,634	14,313,483	10,787,096

No cash dividends have been declared or paid since the date of incorporation and the Company has no present intention of paying dividends on its common shares. The Company anticipates that all available funds will be invested to finance the growth of its business.

The Company's recorded loss for the financial years ended October 31, 2022, 2021 and 2020 is comprised mainly of general and administrative expenses. The reported net loss for 2022, 2021 and 2020 includes share-based compensation expense of \$463,900, \$375,300, and \$243,600, respectively.

Results of Operations for the three months ended October 31, 2022 and 2021

During the three-month period, the Company incurred \$175,165 (2021 - \$147,727) in operating costs, recorded an unrealized loss on investments of \$128 (2021 - \$501), a gain on foreign exchange of \$14,343 (2021 - Loss of \$1,498), and recorded \$15,678 (2021 - \$Nil) in interest income for a net loss of \$146,865 (2021 - \$77,525). The Company incurred increases in professional and management fees and office expenses which were offset by decreases in shareholder and investor relations, regulatory fees.

During the three-month period, the Company recorded \$1,505,085 (2021 - \$2,587,701) in exploration expenditures on the Company's Herbert Gold Project in Alaska associated with the current drill program. The majority of these costs were for drilling, helicopter costs, and geological and engineering consulting.

Results of Operations for the years ended October 31, 2022 and 2021

During the year, the Company incurred \$1,269,183 (2021 - \$1,180,346) in operating costs which included \$463,900 (2021 - \$375,300) in share-based compensation, recorded an unrealized loss on investments of \$681 (2021 - \$244), a gain on foreign exchange of \$22,099 (2021 - Loss of \$5,343), and recorded \$15,692 (2021 - \$102) in interest income for a net loss of \$1,254,172 (2021 - \$1,180,488). The Company incurred increases in management and professional fees, and travel which were offset by decreases in investor and shareholder relations, consulting, and regulatory fees.

During the year, the Company recorded \$2,813,151 (2021 - \$3,528,755) in exploration expenditures on the Company's Herbert Gold Project in Alaska associated with the current drill program. The majority of these costs were for drilling, helicopter costs, and geological and engineering consulting.

During the period, the Company issued 5,825,750 shares for the exercise of warrants priced at \$0.45 for gross proceeds of \$2,396,588 and 500,000 shares for the exercise of options priced at \$0.20 for gross proceeds of \$100,000.

Selected Quarterly Financial Information:

	4 th	3 rd	2 nd	1 st
	Quarter Ended	Quarter Ended	Quarter Ended	Quarter Ended
	October 31, 2022	July 31, 2022	April 30, 2022	January 31, 2022
Revenue	Nil	Nil	Nil	Nil
Loss (gain) for period	\$17 5 ,165	\$605,749	\$260,250	\$213,008
Loss (gain) per share	\$0.00	\$0.00	\$0.00	\$0.00
	4 th	3 rd	2 nd	1 st
	Quarter Ended	Quarter Ended	Quarter Ended	Quarter Ended
	October 31, 2021	July 31, 2021	April 30, 2021	January 31, 2021
Revenue	Nil	Nil	Nil	Nil
Loss (gain) for period	\$77,525	\$611,914	\$195,12 7	\$295,922
Loss (gain) per share	\$0.00	\$0.00	\$0.00	\$0.00

LIQUIDITY AND CAPITAL RESOURCES

At October 31, 2022, the Company's primary asset was its investment in exploration and evaluation assets of \$17,126,634 (October 31, 2021 - \$14,313,483).

During the year ended October 31, 2022, the Company experienced a cash outflow of \$765,823 (2021 – \$838,097) from operating activities. Investing activities used cash of \$4,813,151 (2021 - \$3,528,755) which was spent on the Company's Alaskan property. The Company realized cash inflows of \$2,496,588 (2021 - \$6,272,731) from financing activities.

At October 31, 2022, the Company held cash and cash equivalents of \$318,007, had working capital of \$2,113,853, has not yet achieved profitable operations, has commitments due in the coming fiscal year, and had an accumulated deficit of \$22,170,995 since inception and expects to incur further losses in the development of its business, all of which indicate the existence of a material uncertainty that may cast significant doubt upon the Company's ability to continue as a going concern and, therefore, that it may be unable to realize its assets and discharge its liabilities in the normal course of business.

The Company's ability to continue as a going concern is dependent upon its ability to obtain the necessary financing to advance its mineral property interests, meet its ongoing levels of corporate overhead and discharge its liabilities as they come due. Although the Company has been successful in the past in obtaining financing, there is no assurance that it will be able to obtain adequate financing in the future or that such financing will be on terms advantageous to the Company.

The Company does not derive any revenues from operations and does not expect to generate any revenues from operations in the foreseeable future. The Company has no material income from operations.

The Company's mineral exploration activities have provided the Company with no sources of income and a history of losses and deficit positions. However, given the nature of its business, the results of operations as reflected in the net losses and losses per share do not provide meaningful interpretation of the Company's performance and valuation.

The Company is dependent on raising funds through the issuance of shares and/or debt instruments or disposing of interests it has in exploration and evaluation assets in order to finance further acquisitions, undertake exploration and development activities on exploration and evaluation assets and meet general and administrative expenses in the long term.

There is no assurance that additional funding will be available to allow the Company to fully explore its exploration and evaluation assets. Failure to obtain financing could result in the delay or indefinite postponement of further exploration and the possible partial or total loss of the Company's interest in certain properties. The Company may be unable to meet its obligations under agreements to which it is a party and the Company may consequently have its interest in the properties subject to such agreements jeopardized.

RECLAMATION BONDS

The Company placed Guaranteed Interest Certificates ("GICs") in trust as reclamation deposits pursuant to a condition of receiving consent from a government agency to explore its resource property interests. At October 31, 2022, the Company held GICs totaling \$72,153 (US \$54,177) (2021 – \$72,153).

STATEMENT OF EXPLORATION AND EVALUATION ASSETS

	Herbert Gold
Balance, October 31, 2021	\$14,313,483
Acquisition costs:	
Cash payments and other	43,912
Deferred exploration costs:	
Assaying	39,193
Claim maintenance fees	19,368
Consulting	134,218
Drilling costs	1,242,816
Field expenses	144,488
Food and lodging	131,840
Freight	2,991
Geological consulting	175,180
Helicopter costs	568,292
Legal fees	21,558
Share-based compensation	160,000
Site personnel	76,298
Travel costs	23,306
Vehicle rentals	29,690
Total additions	2,813,151
Balance, October 31, 2022	\$17,126,634

RESOURCE PROPERTIES

Herbert Gold Project

The Company holds a 100% interest in the Herbert property pursuant to an agreement dated June 16, 2010, as amended on June 12, 2012, (the "Option Agreement") with Quaterra Alaska, Inc. ("Quaterra"), the Company was granted and exercised an option to acquire a 65% interest in a mining lease dated November 1, 2007 (the "Mining Lease") for the Herbert Gold Project, consisting of 84 unpatented mining claims (now 91 unpatented mining claims pursuant to the area of interest provisions of the Mining Lease), located 20 miles north of Juneau, Alaska. The Company was required to incur at least USD\$1,250,000 (incurred) under the Option Agreement in exploration expenditures on the property to acquire its 65% interest.

Pursuant to a purchase agreement with Quaterra to acquire Quaterra's remaining 35% interest in the Mining Lease in exchange for the issuance of 1,182,331 common shares (issued) on a non-diluted basis, equal to 9.0% of the Company's outstanding common shares and, a cash payment of \$250,000 USD. The Company issued the 1,182,331 common shares during the year ended October 31, 2016, but these were held by the Company until such time that the assignment of the remaining 35% interest to the Company was completed during the year ended October 31, 2017.

The Herbert Gold Project is subject to a 5% net smelter returns royalty reserved to the underlying lessor, plus minimum annual advance royalties of \$30,000 USD due every November 1. All advance royalties will be credited towards any net smelter returns royalty paid upon the commencement of commercial production.

Property Highlights

On August 2nd, 2022, the Company announced the staking of 10 additional unpatented mining claims for its Herbert Gold project (the "Project"), continuously adjoining the northeast corner of the property. The new claims were staked to cover the northeastern extension thereby ensuring a continuation of the prospective ground held by the Company and its drilling efforts to expand upon its resource.

Previous drilling, vein structure tracking and mineralization show no sign of diminishing with depth and that the host rock unit containing the mineralized veins dips to the northeast between two major bounding faults. The Company's 2022 drill program continued from July- November 2022 and was designed to test deeper portions of the Goat, Main, and Deep Trench veins.

The proposed work schedule for 2022 was designed to consist of up to 10,000 meters diamond drilling with additional detailed mapping and trench sampling to expand previous exploration.

The 2022 planned holes were designed to test the main mineralized structures at depths to 750 m (plus), while at the same time, penetrating additional structures at shallower levels. Exploration drilling on the Herbert Gold project has progressed to the point where the shallower to mid-depth portions of the major veins between the western and eastern boundary contact faults have been successfully tested over the kilometer strike length. Drilling this deep requires that the drill pads be located further north and eastward because the major veins dip steeply northward and the boundary contact faults both dip to the northeast.

OFF-BALANCE SHEET ARRANGEMENTS

As of the date of this filing, the Company does not have any off-balance sheet arrangements that have, or are reasonably likely to have, a current or future effect on the results of operations or financial condition of the Company including, without limitation, such considerations as liquidity and capital resources that have not previously been discussed.

COMMITMENTS

The Company entered into management fee agreements with a Director, the President, and the CFO of the Company (see Note 10). The agreements can be terminated by the Company upon providing twelve months of notice, based on the mutual agreement or with no notice for just cause. In case of the absence of just cause of or the mutual agreement, the Company is required to pay a full twelve months of additional compensation upon termination. The current agreements expire on October 31, 2022 and the Company is committed to make monthly payments of \$29,250.

INVESTMENTS

During the year ended October 31, 2022, the Company invested a total of \$2,000,000 into cashable GICs for a term of one year at an interest rate of one percent per year. The Company also has available for sale 3,000 common shares of Lion Copper and Gold Corp (previously Quaterra Resources Inc) with a market value of \$165, (cost - \$2,118). The Company also holds 3,750 common shares of Aleafia Health Inc (formerly Canabo Medical Inc) having a market value of \$103 (cost - \$22,500).

RELATED PARTY TRANSACTIONS AND BALANCES

During the year ended October 31, 2022, the Company incurred the following related party transactions:

- (a) \$200,150 (2021 \$141,825) in management fees to a company controlled by the President and CEO of the Company;
- (b) \$52,700 (2021 \$Nil) an advance to a related party for exploration costs billed to the personal credit card of the President and CEO of the Company;
- (c) \$73,000 (2021 \$69,000) in management fees to a company controlled by a Director of the Company;
- (d) \$99,550 (2021 \$61,011) in accounting fees to a company controlled by the CFO of the Company.
- (e) \$40,000 (2021 \$40,000) in directors' fees to members of the Board of Directors.
- (f) \$18,000 (2021 \$18,000) to a company controlled by an officer of the Company for rent.
- (g) \$33,855 (2021 \$Nil) in exploration costs to sons of the President and CEO of the Company

The Company has identified its directors and senior officers as its key management personnel. No post-employment benefits, other long-terms benefits and termination benefits were made during the years ended October 31, 2022 and 2021. Short-term key management compensation consists of the following for the years ended October 31, 2022 and 2021:

	2022	2021
Management fees	\$ 273,150	\$ 210,825
Accounting fees	99,550	61,011
Administrative and exploration costs	52,700	-
Directors' fees	40,000	40,000
Site personnel fees	33,855	-
Share-based payments	450,601	102,400
	\$ 949,856	\$ 414,236

The Company entered into management fee agreements for a term of two years with a Director, the President, and the CFO of the Company ("Contractors") in the amounts of annual compensation of \$69,000 per annum and \$198,000, and \$84,000 per annum, respectively. The Company is committed to make monthly payments of \$29,250.

SHARE CAPITAL

Issued and Outstanding: Balance outstanding as at February 28, 2023 is 108,151,276. Stock Options outstanding: Balance outstanding as at February 28, 2023 is 6,705,000. Share Purchase Warrants: Balance outstanding as at February 28, 2023 is 4,571,910.

RISK FACTORS

The following is a brief description of some of the risks that investors should be aware of. This discussion should not be considered complete and therefore, the Company, its directors and officers would like to recommend shareholders, lenders, investors and readers of the Management Discussion and Analysis and other documents that the Company may disseminate to review their investments directly with their financial advisors.

- a) the Company has not yet commenced commercial operations and has no history of earnings;
- b) there can be no assurance that an active and liquid market for the Company's common shares will develop, and an investor may find it difficult to resell its common shares.

FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

Financial Instruments measured at fair value are classified into one of three levels using a fair value hierarchy that reflects the significance of the inputs used in making the measurements. The fair value hierarchy has the following levels:

- Level 1 quoted prices (unadjusted) in active markets for identical assets or liabilities;
- Level 2 inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e., as prices) or indirectly (i.e., derived from prices); and
- Level 3 inputs for the asset or liability that are not based on observable market data (unobservable inputs).

Fair value

The Company's financial instruments include cash and cash equivalents, receivables, marketable securities, and accounts payable. The carrying values of cash, receivables and payables approximate fair value because of the short-term nature of these instruments.

Credit Risk

Credit risk is the risk of financial loss to the Company if a customer or counter party to a financial instrument fails to meet its contractual obligations.

Concentration of credit risk exists with respect to the Company's cash and cash equivalents and marketable securities as all are placed with two major Canadian financial institutions. The Company is not exposed to significant credit risk on its cash and cash equivalents and marketable securities as all have been placed with major financial institutions.

Liquidity Risk

Liquidity risk is the risk that the Company will encounter difficulty in meeting obligations associated with financial liabilities that are settled by delivering cash or another financial asset. At October 31, 2022, the Company had working capital of \$2,113,853 (October 31, 2021 – \$3,060,688). All of the Company's financial liabilities have contractual maturities of less than 30 days and are subject to normal trade terms. The Company has adequate working capital as at October 31, 2022 to discharge its existing financial obligations, but may still acquire additional funding in order to continue as a going concern. There is no assurance that financing of sufficient amounts or on terms acceptable to the Company will be available.

Market Risk

The Company's financial instruments include marketable securities which are publicly traded and therefore subject to the risks related to the fluctuation in market prices of publicly traded securities. The Company closely monitors market values to determine the most appropriate course of action.

Interest Rate Risk

The Company is not subject to any significant interest rate risk. In management's opinion, the Company's interest rate risk is minimal as its cash equivalents may be redeemed upon demand without significant penalty.

Foreign Currency Risk

Foreign currency risk is the risk that the fair value or future cash flows will fluctuate as a result of changes in foreign exchange rates. The Company is not subject to any significant foreign currency risk as it does not have a significant number of financial instruments denominated in foreign currencies. The Company does not engage in any hedging activity.

Commodity Price Risk

The Company is exposed to price risk with respect to commodity prices. The Company's ability to raise capital to fund exploration and development activities may be subject to risks associated with fluctuations in the market price of commodities. Management closely monitors commodity prices, individual equity movements, and the stock market to determine the appropriate course of action to be taken by the Company.

SUBSEQUENT EVENTS

There are no subsequent events to report.

DISCLAIMER

The information provided in this document is not intended to be a comprehensive review of all matters concerning the Company. The users of this information, including but not limited to investors and prospective investors, should read it in conjunction with all other disclosure documents provided including but not limited to all documents filed on SEDAR (www.SEDAR.com). No securities commission or regulatory authority has reviewed the accuracy of the information presented herein. The Company maintains a system of internal controls to provide reasonable assurance that assets are safeguarded and financial information is accurate and reliable. The Board of Directors has responsibility for developing and implementing the Company's approach to governance issues. Committees of the Board presently consist of an Audit Committee.

CAUTIONARY STATEMENT RISKS AND UNCERTAINTIES

This MD&A may contain "forward looking statement" that reflect the Company's current expectations and projections about its future results. When used in this MD&A, words such as "estimate", "intend", "expect", "anticipate", and similar expressions are intended to identify forward-looking statements, which by their very nature, are not guarantees of the Company's future operational or financial performance, and are subject to risks and uncertainties and other factors that could cause the Company's actual results, performance, prospects or opportunities to differ materially from those expressed in, or implied, by these forward-looking statements. These risks, uncertainties and factors may include, but are not limited to: unavailability of financing, unfavorable feasibility studies, fluctuations in the market valuation for the minerals, difficulties in obtaining required approvals for the development of a mine and other factors.

Readers are cautioned not to place undue reliance on these forward-looking statements which speak only as at the date of this MD&A or as of the date otherwise specifically indicated herein. Due to risks and uncertainties, including the risks and uncertainties identified above and elsewhere in this MD&A, actual events may differ materially from current expectations. The Company does not intend, and does not assume any obligation to update these forward-looking statements.