Third Quarter 2021 Conference Call

October 28, 2021 11:00 AM ET Allen Palmiere, President & Chief Executive Officer Kim Perry, Chief Financial Officer

Alberto Reyes, Chief Operating Officer

Cautionary Notes



GOLD RESOURCE c o r p o r a t i o n

Cautionary Note Regarding Forward-Looking Statements

Except for statements of historical fact relating to us, certain statements contained in this presentation constitute forward-looking information, or financial information, or financial information, or financial outlooks (collectively "forward-looking information") within the meaning of the United States of America laws. Forward-looking information may be contained in this document and our other public filings. Forward-looking information relates to statements concerning our outlook and anticipated events or results and in some cases can be identified by terminology such as "may", "will", "could", "should", "expect", "plan", "anticipate", "believe", "intend", "estimate", "projects", "predict", "potential", "continue" or other similar expressions concerning matters that are not historical facts.

Forward-looking statements in this presentation are based on certain key expectations and assumptions made by us. Although we believe that the expectations and assumptions on which such forward-looking statements are based are reasonable, undue reliance should not be placed on the forward-looking statements because we can give no assurance that they will prove to be correct. Forward-looking statements are subject to various risks and uncertainties which could cause actual results and experience to differ materially from the anticipated results or expectations expressed in this presentation. The key risks and uncertainties include, but are not limited to: the satisfaction of the conditions precedent to the closing of the acquisition of Aquila Resources Inc. (the "Transaction")(including the obtaining of all shareholder, court and regulatory approvals); risks associated with the Transaction and acquisitions generally; the Arrangement Agreement entered into with Aquila Resources Inc. may be terminated in certain circumstances; GRC will incur costs even if the Transaction is not completed; all necessary approvals and consents may not be obtained; uncertainty regarding the ability of the parties to complete all Transaction milestones on the intended timing; inherent risks of mining exploration, development and production operations; economic factors affecting the Company and/or Aquila; the integration of the company and Aquila; political conditions and the regulatory environment in the United States and Mexico; and the interpretation thereof; developments and acquisitions developmental authorities, including the partention, severity and scope of the pandemic. Including consents may not be obtained; uncertainty regularements, company employees, and supply chains as well as the scope, duration and regulatory requirements and acquisitions and the interpretation thereof; developments with respect to the coronavirus disease ("COVID-19") pandemic, including the duration, severity and scope of the pandemic and polential im

Forward-looking statements in this presentation include statements concerning, among other things: forecasts; outlook; timing of production; production; production; cost, operating and capital expenditure guidance; our intention to return excess attributable free cash flow to shareholders; the timing and implementation of the dividend policy; or the implementation of any share buyback program or other supplements to the 'Base Dividend'; statements regarding plans or expectations for the declaration of future dividends and the amount thereof; future cash costs and all-in sustaining costs ("AISC") per payable ounce of gold, silver and other metals sold; the prices of gold, silver and other metals; mineral resources, mineral reserves, realization of mineral resource estimates; our ability to discover new areas of mineralization; the timing and extent of capital investment at our operations; the timing and extent of capitalized stripping at our operations; the timing of production rates for gold, silver and other metals produced by us; the estimated cost of sustaining capital; availability of sufficient financia; receipt of regulatory approvals; the timing of studies, announcements, and analysis; the timing of construction and process facilities; ongoing or future development plans and capital replacement; estimates of expected or anticipated economic returns from our mining projects, including future sales of metals, concentrate or other products produced by us and the timing thereof; our plans, and expleations; and all other timing, exploration, development, operational, financial, budgetary, economic, legal, social, environmental, regulatory, and political matters that may influence or be influenced by future events or conditions.

Such forward-looking information and statements are based on a number of material factors and assumptions, including, but not limited in any manner to, those disclosed in any other of our filings, and include: the inherent speculative nature of exploration results; the ability to explore; communications with local stakeholders; maintaining community and governmental relations; status of negotiations of joint ventures; weather conditions at our operations; commodity prices; the ultimate determination of and realization of Mineral Reserves; existence or realization of Mineral Reserves; the development approach; availability and receipt of required approvals, titles, licenses and permits; sufficient working capital to develop and operate the mines and implement development plans; access to adequate services and supplies; foreign currency exchange rates; interest rates; access to capital markets and associated cost of funds; availability of a qualified work force; ability to negotiate, finalize, and execute relevant agreements; lack of legal challenges with respect to our properties; the timing and amount of future production; the ability to meet production, availability of sufficient financing; the ultimate ability to mine, process, and sell mineral products on economically favorable terms; and any and all other timing, exploration, development, operational, financial, budgetary, economic, legal, social, geopolitical factors that may influence future events or conditions. While we consider these factors and assumptions to be reasonable based on information currently available to us, they may prove to be incorrect.

You should not place undue reliance on forward-looking information and statements. Forward-looking information and statements are only predictions based on our current expectations about future events. Actual results may vary from such forward-looking information for a variety of reasons including, but not limited to, risks and uncertainties disclosed in our filings on our website at <u>www.goldresourcecorp.com</u>, on EDGAR at <u>www.sec.gov</u> and other unforeseen events or circumstances. Other than as required by law, we do not intend, and undertake no obligation to update any forward-looking information to reflect, among other things, new information or future events.

All references to "\$" in this presentation are to U.S. dollars unless otherwise stated

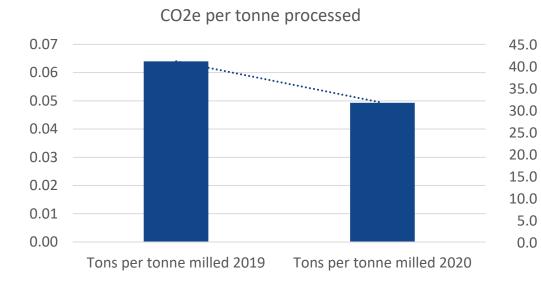
Cautionary Note Regarding Non-GAAP Measures

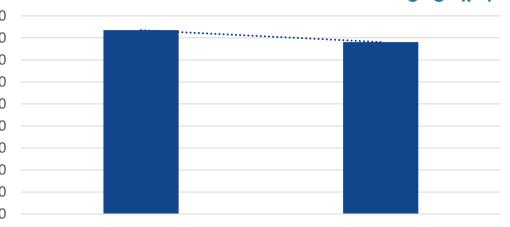
This presentation includes certain terms or performance measures commonly used in the mining industry that are not defined under the United States of America generally accepted accounting principles ("GAAP"), including free cash flow, cash costs and AISC per payable ounce of gold and silver sold, realized metal prices, earnings before interest, taxes, depreciation and amortization ("EBITDA"), adjusted attributable net income, adjusted basic attributable earnings per share, consolidated cash and consolidated net cash. Non-GAAP measures do not have any standardized meaning prescribed under GAAP and, therefore, they may not be comparable to similar measures employed by other companies. We believe that, in addition to conventional measures prepared in accordance with GAAP, certain investors use this information to evaluate our performance. The data presented is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with GAAP.

Q3 2021 - 2020 Sustainability Accounting Standards Board Report Released



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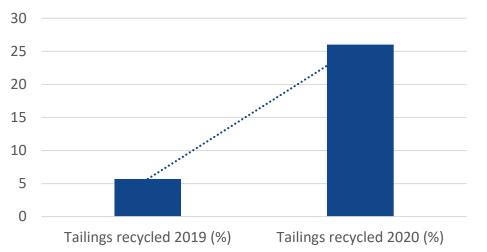




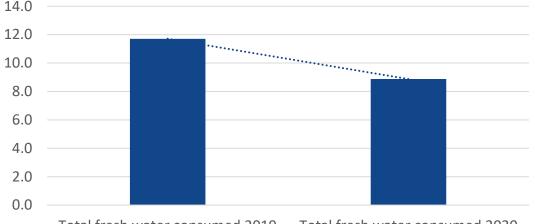
Total fresh water withdrawn (m³/tonne)

Total fresh water withdrawn 2019 Total fresh water withdrawn 2020

Tailings Recycled (%)



Total fresh water consumed (m³/tonne)



Total fresh water consumed 2019 Total fresh water consumed 2020

Q3 2021 Highlights



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Strategic

• Entered into agreement early October to acquire all shares of Aquila Resources Inc.

Operational

- Water filtration plant and dry stack tailings facilities 95% complete
- First principles review of geology, metallurgy, ground support, block models, mining methods and mineral reserve and resource models progressed in Q3
- Exploration results demonstrated potential to increase higher grade mineralized material and the down-dip extension of the Switchback vein system mineralization at depth

Q3 2021 Operational Results



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Metal Sold	Q3 2021	YTD 2021
Gold ounces	~5,800	~16,500
Silver ounces (000s)	~255	~779
Gold equivalent ¹ ounces (000s)	9,170	~27,700
Copper tonnes	~270	~1,000
Lead tonnes	1,550	~3,900
Zinc tonnes	~3,100	~9,400



¹Gold equivalent is determined by taking gold ounces produced and sold, plus silver ounces produced and sold converted to gold equivalent ounces using the gold to silver average realized price ratio for the period.

Q3 2021 Financial Results



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Financial Measures	
Cash balance (September 30, 2021)	\$ 29.5 M
Cash from continuing operating activities (YTD 2021)	\$ 21.9 M
	Q3 2021
Net income	\$ 1.5 M
Net sales	\$ 29.0 M
Production cost	\$ 17.2 M
Depreciation, Amortization & Reclamation	\$ 3.5 M
Mining gross profit	\$ 8.2 M
EBITDA, continuing operations	\$ 7.4 M
Total cash costs per gold equivalent ounce	\$ 466
Total all-in sustaining cost per gold equivalent ounce	\$ 1,031

Total cash cost after co-product credits and all-in sustaining cost per gold equivalent ounce sold are non-GAAP financial measures. Please see the Non-GAAP Measures section of the Management's Discussion and Analysis and Results of Operations section of the 10-Q prepared for the period ended September 30, 2021 for a complete reconciliation of the non-GAAP measures.

Q3 2021 Capital & Exploration Investment Summary

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		Sept. 30, 2021	2021 FY Guidance
Sustaining		(\$000s)	(\$000s)
Underground Development	Capital	3,498	5,000
Infill Drilling	Capital	1,453	1,600
Other Sustaining Capital	Capital	3,617	4,100
Subtotal		\$ 8,568	\$10,700
Growth			
Surface Exploration Expense	Exploration	2,757	3,000
Underground Exploration Drilling	Exploration	903	1,000
Surface Exploration & Other	Capital	1,037	1,600
Gold Regrind	Capital	507	700
Dry Stack Completion	Capital	5,105	6,200
Total		\$18,877	\$23,200

Steps following acquisition of Aquila





- Finalize new block models and resource estimates for Back Forty Project
- Develop revised mine plan
- Evaluate alternative process flowsheets
- Complete definitive feasibility study
- Review and refine permitting strategy to ensure successful receipt of permits
- Expedite construction of project

Gold Resource – Final thoughts





- Peer leading growth profile
- Healthy balance sheet
- Strong cash flow
- Improved access to additional financing
- Junior precious metals producer with significant base metal co-product credits
- Organic pipeline of potential development projects from large land position