

Exploration Done Differently

June 19, 2022

Mining Event of the North

TSX-V: RDG | OTCQB: RDGMF |





CAUTIONARY STATEMENT

Disclaimer

Forward Looking Statements

Statements contained in this presentation that are not historical facts are "forward-looking information" or "forwardlooking statements" (collectively, "Forward-Looking Information") within the meaning of applicable Canadian securities legislation and the United States Private Securities Litigation Reform Act of 1995. Forward-Looking Information includes, but is not limited to, the anticipated benefits of the Earn-In Agreement and the transaction contemplated thereby. The words "potential", "anticipate", "meaningful", "discovery", "forecast", "believe", "estimate", "expect", "may", "will", "project", "plan", "historical", "historic" and similar expressions are intended to be among the statements that identify Forward-Looking Information. Forward-Looking Information involves known and unknown risks, uncertainties and other factors which may cause the actual results to be materially different from any future results expressed or implied by the Forward-Looking Information. In preparing the Forward-Looking Information in this presentation, Ridgeline has applied several material assumptions, including, but not limited to, assumptions that TSX Venture Exchange approval will be granted in a timely manner subject only to standard conditions; the current objectives concerning the Project can be achieved and that its other corporate activities will proceed as expected; that general business and economic conditions will not change in a materially adverse manner; and that all requisite information will be available in a timely manner. Forward-Looking Information involves known and unknown risks, uncertainties and other factors which may cause the actual results, performance, or achievements of Ridgeline to be materially different from any future results, performance or achievements expressed or implied by the Forward-Looking Information. Such risks and other factors include, among others, risks related to dependence on key personnel; risks related to unforeseen delays; risks related to historical data that has not been verified by the Company; as well as those factors discussed in Ridgeline's public disclosure record. Although Ridgeline has attempted to identify important factors that could affect Ridgeline and may cause actual actions, events, or results to differ materially from those described in Forward-Looking Information, 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 Forward-Looking Information 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 Information. Except as required by law, Ridgeline does not assume any obligation to release publicly any revisions to Forward-Looking Information contained in this news release to reflect events or circumstances after the date hereof or to reflect the occurrence of unanticipated events.

Qualified Persons. Michael Harp, CPG., Vice President, Exploration, is the Qualified Person as defined by National Instrument 43-101 and has reviewed and approved the technical data in this presentation.

Footnotes:

- (1) Adjacent Properties. This presentation contains information about adjacent properties on which Ridgeline Minerals does not have the right to explore or mine. Investors are cautioned that mineralization on adjacent properties is not necessarily indicative of mineralization that may be hosted on the Company's properties.
- (2) Readers are cautioned that the exploration targets at the Carlin-East, Swift, Bell Creek, Selena and Robber Gulch properties are early-stage exploration prospects and conceptual in nature. There has been insufficient exploration to define a mineral resource and it is uncertain if further exploration will result in the target being delineated as a mineral resource.
- (3) Historical information contained in this presentation, maps or figures regarding the Company's project or adjacent properties cannot be relied upon as the Company's QP, as defined under NI 43-101 has not prepared nor verified the historical information.
- (4) Source: Fraser Institute Annual Survey of Mining Companies 2018. Investment Attractiveness Index weights both policy perception (taxation levels, onerous regulations, quality of infrastructure, etc.) and mineral potential (40% / 60%) of 83 countries and provinces/states
- (5) Source: Barrick Gold Quarterly Reporting: https://s25.q4cdn.com/322814910/files/doc_presentations/2021/Barrick-Q4-2020-Results-Presentation.pdf
- (6) Source: Quaterra Resources Inc. Website: https://quaterra.com/wp-content/uploads/qta_bv_web_0624.pdf
- (7) Source: Barrick Gold Q3 2021 Quarterly Reporting

https://s25.q4cdn.com/322814910/files/doc_presentations/2021/11/Barrick_Q3_2021_Results_Presentation.pdf

- (8) Exvenco Resources Inc., 1986, Internal Report on Artesian City Project, Cassia County, Idaho.
- (9) See Gold Lion Resources news releases dated August 12, June 16, 2020 and January 4, 2021
- (10) See Barrick Gold February 10 2022 Press Release: https://www.barrick.com/English/news/news-details/2022/reserves-grow-net-of-depletion-as-barrick-focus-on-quality-orebodies-delivers-results/default.aspx
- (11) See Barrick Gold February 16 2022 Press Release:

https://www.barrick.com/English/news/news-details/2022/q4-2021-results/default.aspx



ABOUT US

Why Invest In Ridgeline Minerals

Ridgeline is a Western US focused gold-silver and base metal explorer with a portfolio of **five** highly prospective exploration projects in **Nevada** and **Idaho** including a partnership with **Nevada Gold Mines** (NGM)



US\$20M NEVADA GOLD MINES EARN-IN

US\$20M earn-in agreement at the Swift project highlights Tier-1 discovery potential



STRATEGIC DRILLING CONTRACT

Industry leading drilling contract = lower cost = more drilling = higher potential for discovery



NEW NEVADA DISCOVERY

Shallow-oxide, silver-gold-lead-zinc discovery at Selena in 2021



LOCATION

Nevada & Idaho – 163km² exploration portfolio in two of the top ranked mining jurisdictions in the world (4)



CORE LAND POSITIONS

100% owned Bell Creek project is located 500m east of NGM's 1.2Moz. Ren resource grading 7.3 g/t Au⁽¹⁰⁾



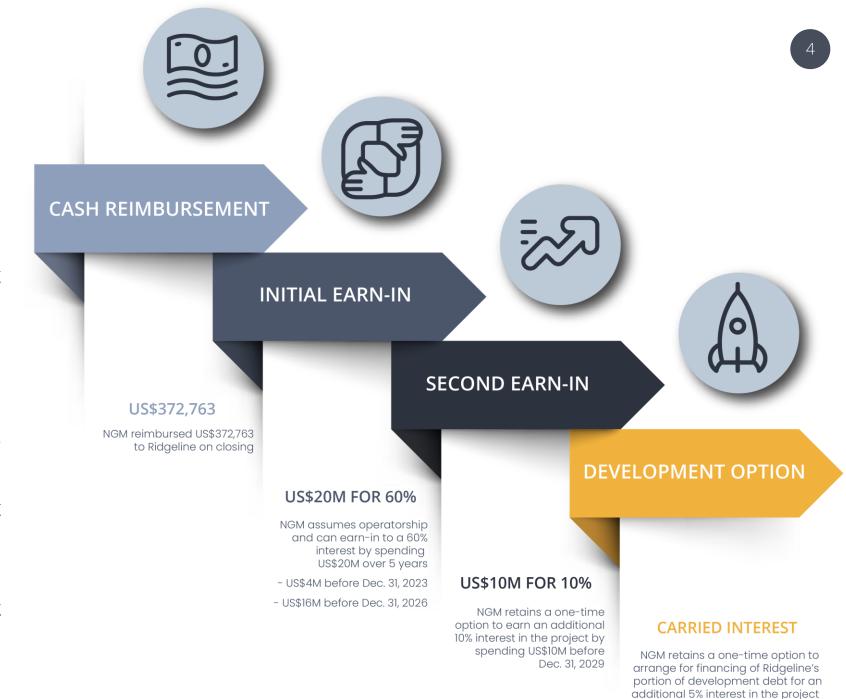
SHAREHOLDER FRIENDLY STRUCTURE

Tight share float with **15% management ownership** (56.7M shares non-diluted)



Nevada Gold Mines Earn-In

- Partnering with NGM at Swift eliminates the high exploration risk and cost associated with deep drilling
- Deal structure provides Ridgeline with exposure to Swift across all levels of project development with zero corporate dilution
- 3-5 hole wide-spaced framework drill program planned at Swift in 2022

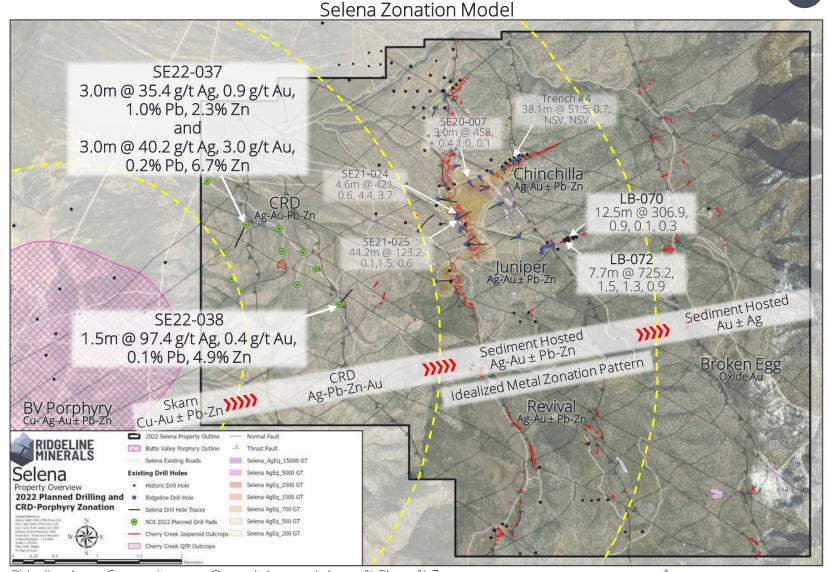


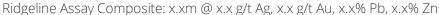
for a total of 75%

SFLENA

New Discovery

- Selena is a Zoned PorphyrySystem
- Juniper drilling highlights highgrade Ag-Au potential
- CRD target (Ag-Au-Pb-Zn)
 drilling highlights scale with a
 2.5km step-out drillhole
- Potential to discover multiple deposit types across districtscale property









Near-Term Catalysts

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Q2 2022

- Selena RC Drill program (complete)
- Swift June Drill Program (NGM)



Q3 2022

- Selena Follow-up core program
- Swift Drilling update (NGM)
- Robber Gulch Drone magnetics & target generation



Q4 2022

 Success-based with excess exploration budget to be allocated to highest impact project

Corporate Catalysts

- 2022 drill program at Selena confirmed high-grade Ag-Pb-Zn-Au (CRD) discovery potential at the CRD Target
- US\$20M earn-in agreement with Nevada Gold Mines confirms district-scale discovery potential at Swift
 - \$4M guaranteed over the first two years (See 09-22-2021 PR) with significant drill program planned for 2022
- Shallow-oxide gold system at Robber Gulch exhibits significant growth potential
- Strategic Carlin Trend land positions at Carlin-East and Bell Creek adjacent to growing resource base at Ren and North Leeville





INVESTOR RELATIONS

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