

# Unlocking World Class Gold & Silver Potential in Nevada

TSX-V: LSTR

Investor Presentation / August 2025

## **Forward-Looking Statement**

This presentation contains "forward-looking information" which may include, but is not limited to, statements with respect to the future financial or operating performance of Lodestar Metals Corp. (the "Company") and its projects, the future price of gold, silver or other metal prices, exploration expenditures, costs and timing of future exploration, requirements for additional capital, government regulation of mining operations, environmental risks, reclamation expenses, title disputes or claims, limitations of insurance coverage and regulatory matters. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes" or variations (including negative variations) of such words and phrases, or statements that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties, assumptions and other factors that may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Such factors include, among others, general business, economic, and competitive uncertainties; lack of production; limited operating history of the Company; the actual results of current exploration activities; ability to obtain prospecting licenses or permits; the legal obligations to consult and accommodate aboriginal land claims; proper title to the claims that comprise its mineral properties; the Company may lose or abandon its interest in its mineral properties; ability to retain qualified personnel; the ability to obtain adequate financing for exploration and development; volatility of commodity prices; environmental risks of mining operations; accidents, labour disputes and other risks of the mining industry, including but not limited to environmental hazards, cave-ins, pit-wall failures, flooding, rock bursts and other acts of God or unfavourable operating conditions and losses. Forward-looking statements are based on a number of material factors and assumptions, including the determination of mineral reserves or resources, if any, the results of exploration and drilling activities, the availability and final receipt of required approvals, licenses and permits that sufficient working capital is available to complete proposed exploration and drilling activities, that contracted parties provide goods and/or services on the agreed time frames, the equipment necessary for exploration is available as scheduled and does not incur unforeseen break downs, that no labour shortages or delays are incurred and that no unusual geological or technical problems occur. While the Company considers these assumptions may be reasonable based on information currently available to it, they may prove to be incorrect. Actual results

may vary from such forward-looking information for a variety of reasons. These forward-looking statements are made as of the date of this presentation and are based upon management's beliefs, estimates and opinions. Following listing on the TSX Venture Exchange, the Company intends to discuss in its quarterly and annual reports referred to as the Company's Management's Discussion and Analysis documents any events and circumstances that occurred during the period to which such document relates that are reasonably likely to cause actual events or circumstances to differ materially from those disclosed in this presentation. New factors emerge from time to time, and it is not possible for management to predict all of such factors and to assess in advance the impact of each such factor on the Company's business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statement. Other than as required by law and as otherwise stated in this presentation, the Company does not intend and undertakes no obligation to update any forward-looking information to reflect, among other things, new information or future events. Investors are cautioned against placing undue reliance on forward-looking statements.

Ty Magee, P. Geo., an independent Qualified Person under National Instrument 43-101 and consultant of the Company, has reviewed and approved the technical disclosure in this presentation. Investors are cautioned that mineralization on adjacent or nearby properties is not necessarily indicative of mineralization on the Gold Run Property.

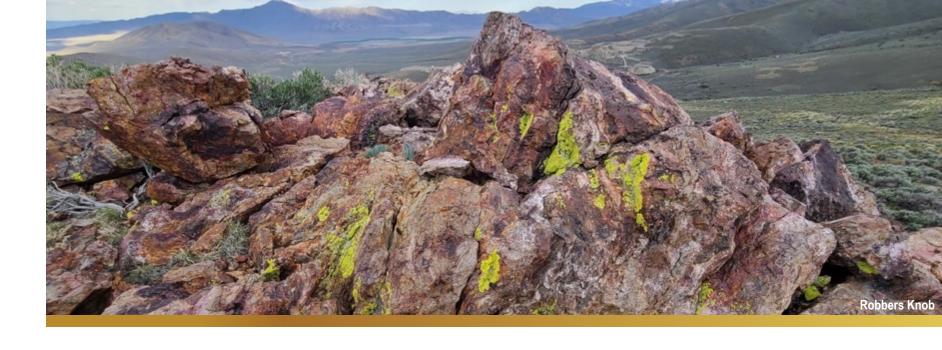
### Historical Estimate

In 1991, FMC Gold Co. provided a historical resource estimate of 50,000 to 100,000 ounces of Au at 0.037 opt to 0.067 opt Au present in discontinuous mineralized zones. No details regarding the type of estimate or the date and methodology used to calculate the estimate are available. The historical resource estimate is historical in nature and not compliance with NI 43-101 requirements and should not be relied upon. This historical resource is provided for geological reference purposes only. Historical estimates rely on historical, often incomplete, drill results and the work required to verify the historical resource calculation has not been completed. No details of the data used to calculate this resource estimate are available and this historical resource has not been reviewed by a qualified person. The qualified person has not done sufficient work to classify the historical estimate as a current mineral resource. The issuer is not treating the historical estimate as a current mineral resource.



# Why Invest in Lodestar?

Built on Geology.
Backed by Experience.
Driven by Strategy.





### **Tier 1 Jurisdiction**

Nevada is word class district for gold discoveries with rich mineral resources, stable regulatory framework & exploration landscape.



### **Drill-Ready Asset**

Gold Run has multiple drillready targets with historical drilling results surrounded by world-class deposits.



### **Disciplined Exploration Strategy**

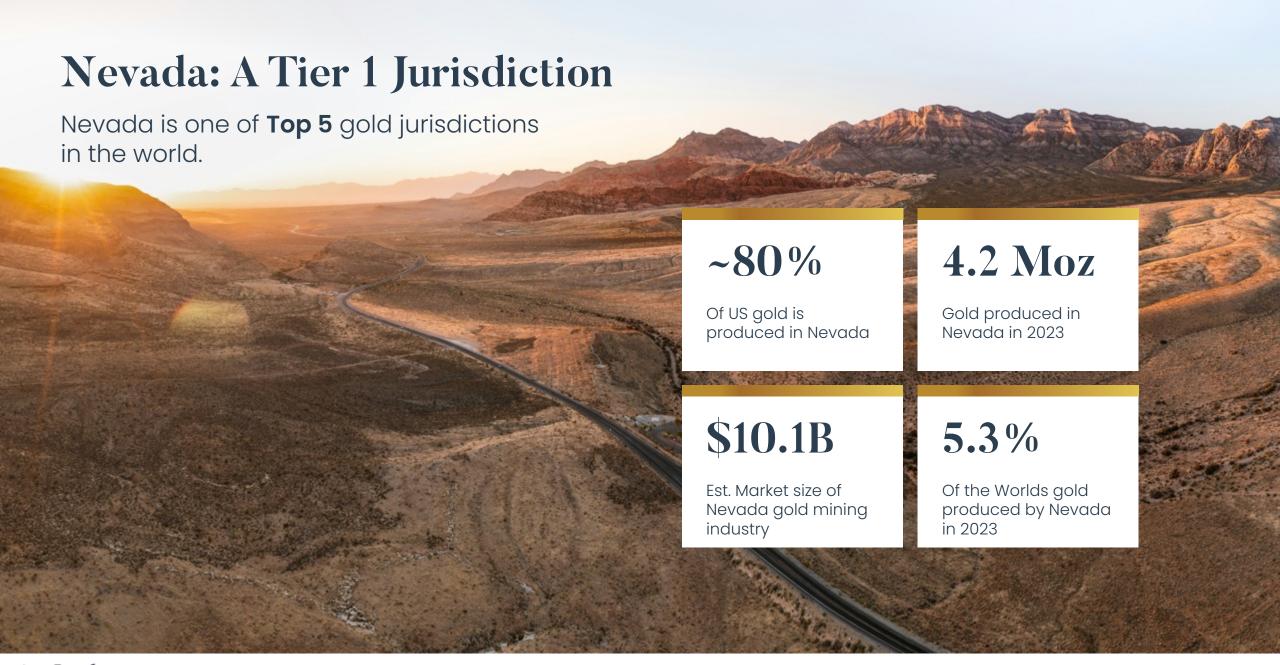
Identified targets allows for a systematic drill program designed to maximize results with minimum project spend.



### **Proven Team**

Track record in discovery, development, and capital markets.



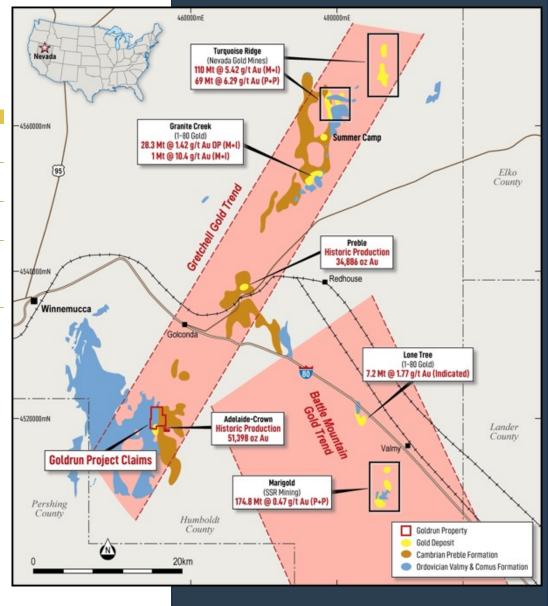




# Gold Run: Surrounded by Majors

LOCATION	Humboldt County, Nevada, USA
SIZE	75 Unpatented Claims (~516 hectares)
CLAIM BLOCKS	Two Non-Contiguous Blocks
GEOLOGICAL SETTING	Very similar structurally complex setting to Turquoise Ridge within the Gretchell Gold Trend: Contact of Cambrian (Preble) and Ordovician (Colmus/Valmy)
MINING HISTORY	Active since the 1860s

- Shallow, high-grade & bulk tonnage near-term drill targets with clear path to resource growth.
- **Low-cost entry** with significant upside and clear technical roadmap.
- Historic drill discoveries with significant gold intercepts, both of which are priority drill targets.
- Historic non-compliant gold resource FMC Gold Co. provided a historical resource estimate of 50k 100k oz of Au at 0.037 opt to 0.067 opt Au present in discontinuous mineralized zones.\*





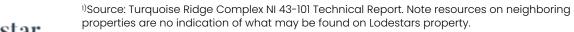
# Project Benchmarking Against Tier 1 Asset

Geological similarities to Barrick Gold's Turquoise Ridge Project

Similarities	Turquoise Ridge	Gold Run
NEVADA	<b>Ø</b>	<b>Ø</b>
GRETCHELL GOLD TREND	<b>Ø</b>	<b>Ø</b>
BATTLE MOUNTAIN TREND	<b>Ø</b>	<b>Ø</b>
HIGH GRADES	<b>Ø</b>	<b>Ø</b>
BULK TONNAGE INTERSECTIONS	<b>Ø</b>	<b>Ø</b>
CARLIN GEOLOGICAL SETTING	<b>Ø</b>	<b>⊘</b>

20Moz Au

M&I mineral resource at Turquoise Ridge<sup>1</sup>







# Project Legacy (Geochemistry)

### **Project Ownership**

- Previously held and explored by Newmont, Noranda and Cambior
- Lodestar team acquired in 2025

### **Historical Exploration**

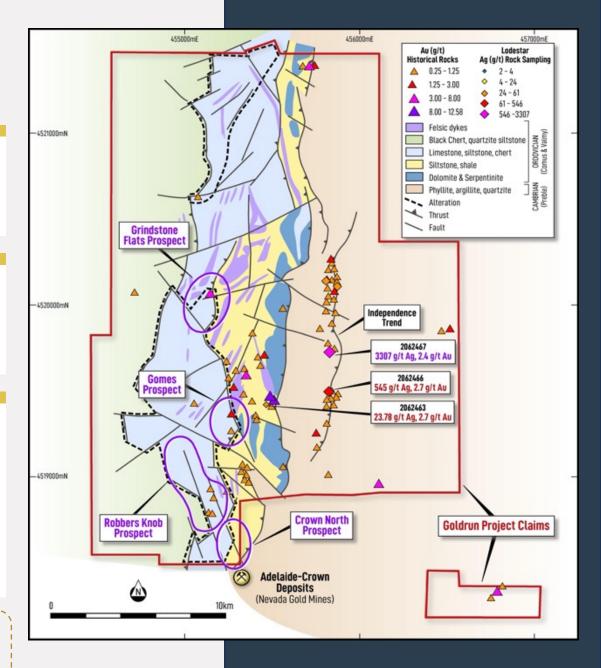
- Previous explorers mapped extensive areas of alteration and associated gold primarily in Ordovician carbonate rocks
- Similar geological Setting to world-class Turquoise Ridge Carlin Deposit

### **Untapped Potential**

- No modern-day exploration conducted on the project
- High concentration of rock assays from 0.25 g/t Au and up to 12.6 g/t Au over large 2km by 1km area
- 15 rock samples recently taken by Lodestar/Axiom which confirms widespread gold as well as high grade silver.
- Assays have highlighted Independence Trend with assays up to
   3,307 g/t Ag and 546 g/t Ag with significant gold up to 2.7 g/t Au

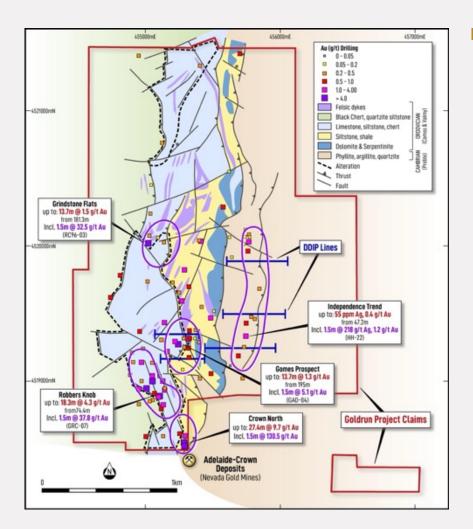
HISTORICAL RESULTS

- 15 operators since the 1960s
- 827 rock samples
- 454 soil samples





# **Project Legacy (Drilling)**



# HISTORICAL RESULTS\*

- 131 drill holes totaling 17,823 m (58,476 ft)
- Many holes shallow (<50-100m) and vertical
- Historical IP geophysics under review

### **Robbers Knob Historical Exploration\***

- Drilling intersections up to: 18.3m at 4.3 g/t Au incl. 1.5m at 37.8 g/t Au
- Several documented non-compliant resource estimated between 50,000 & 100,000 Oz Au
- Many intersections open up and down dip (drill-ready)
- Considered to be classic carbonate-replacement style (i.e. Carlin-style)

### **Gomes Prospect Historical Exploration\***

- Drilling intersections up to: 13.7m at 1.3 g/t Au incl. 1.5m at 5.1 g/t Au
- Intersections open up and down dip as well as along strike (drill-ready)
- Considered to be epithermal-style similar to the Adelaide Crown deposit which as indicated by high-grade silver e.g. 3.0m at >100 g/t Ag\*\*

### Other prospects

- Drilling intersections up to: **13.7m at 1.5 g/t Au** incl. **1.5m at 32.5g/t Au** at Grindstone Flats open up dip and along strike
- Drilling intersections up to: **27.4m at 9.7 g/t Au** incl. **1.5m at 130.5g/t Au** considered to be the northern extension of the Crown deposit (open pit)
- Drilling intersections of up to 10.7m at 55.0 g/t Ag, 0.36 g/t Au incl. 1.5m at 218 g/t Ag, 1.2 g/t Au at Independence Trend open at depth and along strike
- · See disclosure on historical estimate
- \*\*no overlimit >100 g/t Ag assays were completed



# Robber Knob Prospect

- Very large topographic high feature 600m by 250m of widespread jasperoid silica alteration typically observed at surface above concealed Carlin-style deposits at depth (lower right)
- Historical drilling defined non-compliant gold resource FMC Gold Co. provided a historical resource estimate of 50k - 100k oz of Au at 0.037 opt to 0.067 opt Au (2.1 to 2.1 g/t Au)\*
- RC drill-ready targets beneath significant intersections of gold such as
   13.7m at 2g/t Au and 18.3m at 1.9 g/t Au in RS-18(right)
- No IP ever completed at Robbers Knob Lodestar intends to complete this work to further refine drill targets
- New soil geochemistry work will assist to define targets





Targeting Carlin style gold systems

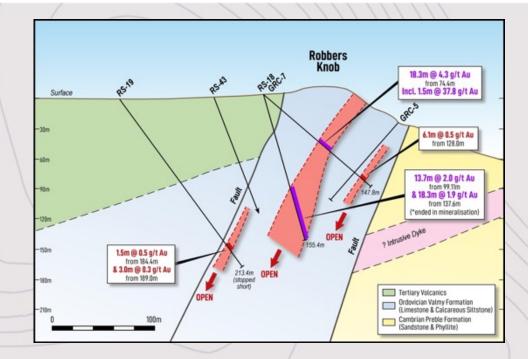


Previous drilling intersected up to 18m at 4.3 g/t Au incl. 1.5m at 37.8 g/t Au



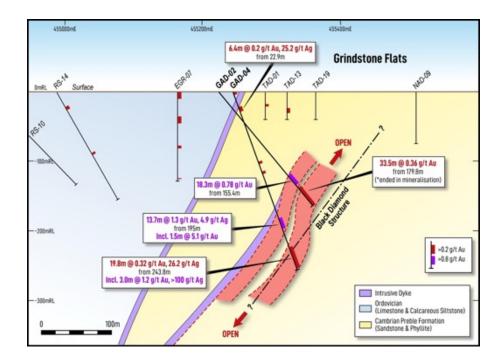
Very large footprint of alteration supporting potential for larger concealed deposit at depth





# **Gomes Prospect**

- Located directly north along strike from Adelaide-Crown epithermal goldsilver mines (Nevada Gold Mines)
- Rock sampling by Lodestar recently returned up to 2.7 g/t Au and 55 g/t Ag
- Wide previous intersections of 13 to 19m at 0.8 to 1.3 g/t Au as well as exceptional high-grade silver intersections up to 3.0m at >100 g/t Ag\*
- Recent IP work by Resource Potentials indicates two strong chargeability anomalies along strike indicative of disseminated which have not been drill tested
- New soil geochemistry work will assist to define targets



### **EXPLORATION UPSIDE**



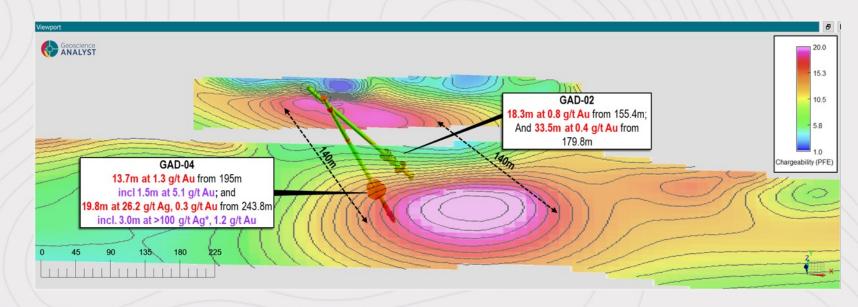
Targeting Epithermal style epithermal-style gold-silver systems



Previous drilling intersected up to 18m at 4.3 g/t Au incl. 1.5m at 37.8 g/t Au



Interpreted extension of high-grade silver Black-Diamond Fault





\*\*no overlimit >100 g/t Ag assays were completed

# **Independence Trend**

- Area is characterized by several diggings and workings with silver and gold mineralization over 1km of strike
- Rock sampling by Lodestar recently returned exceptional high-grade silver up to 3,307 g/t Ag and 546 g/t Ag with significant gold up to 2.7 g/t Au and 2.4 g/t Au
- Only reconnaissance-style very shallow vertical holes completed to date with encouraging intersections such as 10.7m at 55g/t Ag, 0.4 g/t Au as well as highgrade silver up to 1.5m at 218 g/t Ag with 1.2 g/t Au
- Recent IP work by Resource Potentials indicates three strong chargeability anomalies along strike indicative of disseminated which have not been drill tested
- New soil geochemistry work will assist to define targets and assist to characterize the deposit style target





### **EXPLORATION UPSIDE**



Targeting Epithermal style epithermalstyle gold-silver systems

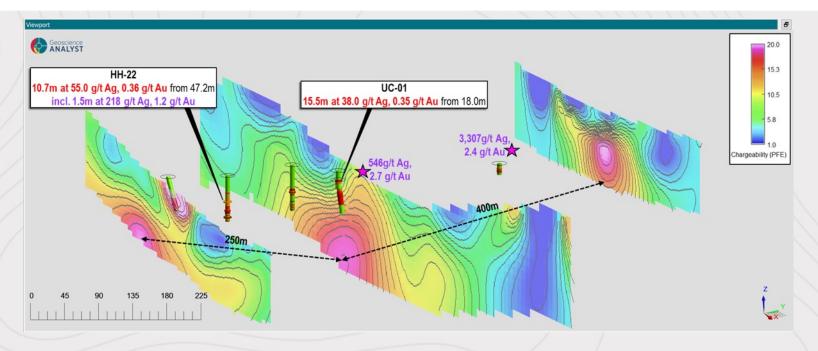


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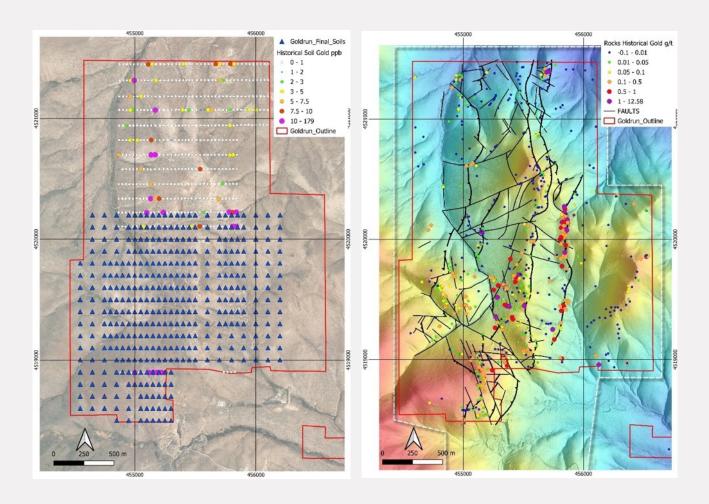


Interpreted extension of high-grade silver Black-Diamond Fault





# Ongoing Work Programs at Goldrun



### **Soil Sampling**

- Recently completed total of 395 soil samples on a 100m x 100m grid, with 50m x 50m spacing in areas of known mineralization (left map).
- Samples currently being processed by ALS by fine fraction sieve followed by low level gold and full suite multi-element analysis via aqua-regia digest

### **Geophysics**

- Full compilation of historical geophysics by highly experienced consultants Resource Potentials nearing completion which includes the DDIP review
- High resolution LiDAR digital elevation model data (right map) recently acquired to assist in structural interpretation
- Company has planned a high-resolution ground 25m spaced magnetic survey to assist in defining gold-silver bearing structures which will be flown in September

### **Soil Sampling**

- Currently assessing options and costings to expand on the IP geophysics data across the project
- · Drill target definition ongoing



# Systematic Strategy to Success

Step-by-step, value-driven program

### **Apply Modern-Day Exploration**

- Geochemistry/soil sampling
- New Geophysics ( Detailed Magnetics and Gradient Array IP)
- Aim to identify multiple new drill targets
- Ranking process of targets for maiden RC drill program

### **RC Drill Program**

- Execute drill-ready Targets at Robbers Knob, Gomes and Grindstone Flats
- Drilling of new drill targets developed from new geochemistry and geophysics

### **Follow Up Drilling**

- Assess result of maiden drill program and plan for follow up drilling on the prospects with best results
- Commence process for resource definition on key areas

### **Define Resources**

- Step out and infill drilling n key areas to increase confidence and expand in resources
- Resource estimation process

### **Strategically Expand**

- Deeper drilling
- Project expansion
- Consider additional project acquisition

1-3 MONTHS

**3-9 MONTHS** 

**9-12 MONTHS** 

**12-18 MONTHS** 

**18-24 MONTHS** 



# **World-Class Team**

### **Lowell Kamin**

### **CEO & Director**

Lowell has over 25 years of Capital Markets experience at Canadian and Global Investment Banks in addition to numerous senior leadership roles. He advised and raised funds for a range of Canadian & U.S. mining issuers from exploration phase to production.

### Kyle Appleby, CPA, CA

**CFO** 

Kyle has over 25 years of experience working with public and private companies, with a strong record of assisting companies with financial reporting and controls, governance, operations, financing, regulatory compliance and taxation.

### Leo Horn

### **Technical Director**

Leo is a seasoned technical geologist with 22 years of global experience in exploration and mining for precious, base, battery and rare earth metals, diamonds and uranium across Canada, Australia, SE Asia, South America, Africa and Europe. Notably, Leo led the team behind significant high-grade uranium discoveries in Canada's Athabasca Basin.

### David Christie, P.Geo

### **Director**

David has over 39 years of experience in the resource and resource finance sector. As President and CEO of Orford Mining Corp., he took the company public, secured \$34 million in equity financings, and led it to a successful acquisition by Alamos Gold. He also served as President and CEO of Eagle Hill Exploration Corp., Vice President at Goodman & Company Investment Counsel and Dundee Resources Inc., and as a senior gold and precious metals analyst at TD Securities and Scotia Capital.

### TY Magee, M.SC., P. Geo

### **Qualified Person**

Ty is a Senior Geologist with Axiom Group. He obtained his B.Sc. degree in Geological Sciences from the University of Saskatchewan in 2013 and his M.Sc. from the University of Saskatchewan in 2018.

180+

Combined years















# Capital Structure & Peer Analysis

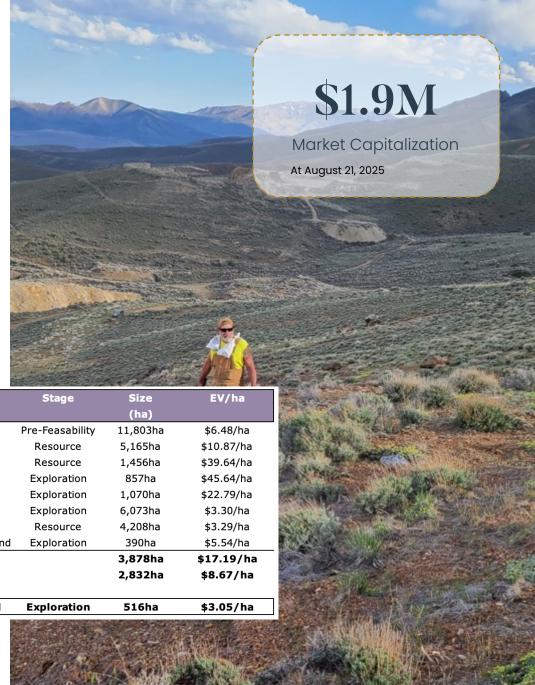
SHARES OUTSTANDING	47M
WARRANTS	2M <sup>1</sup>
OPTIONS	3.78M
TOTAL OUTSTANDING	52.78M

<sup>1)</sup>Warrants set at C\$0.15. At August 21, 2025

Company	Ticker	Mkt Cap	EV	Flagship	Resource	Trend	Stage	Size	EV/ha
,		(\$M)	(\$M)	Jurisdiction	(Koz Au)			(ha)	
West Vault Mining Inc.	WVM	\$80.0	\$76.5	Nevada	753Koz	Walker Lane	Pre-Feasability	11,803ha	\$6.48/ha
Nevada King Gold Corp.	NKG	\$59.4	\$56.1	Nevada	460Koz	N/A	Resource	5,165ha	\$10.87/ha
Allegiant Gold Corp.	AUAU	\$58.1	\$57.7	Nevada	1,400Koz	Walker Lane	Resource	1,456ha	\$39.64/ha
North Peak Resources Ltd.	NPR	\$40.4	\$39.1	Nevada	N/A	Battle Mtn - Eureka	Exploration	857ha	\$45.64/ha
Eminent Gold Corp.	EMNT	\$24.5	\$24.4	Nevada	N/A	Walker Lane	Exploration	1,070ha	\$22.79/ha
Westward Gold Inc.	WG	\$21.0	\$20.1	Nevada	N/A	Carlin Trend	Exploration	6,073ha	\$3.30/ha
Viva Gold Corp.	VAU	\$15.3	\$13.8	Nevada	600Koz	Walker Lane	Resource	4,208ha	\$3.29/ha
NV Gold Corp.	NVX	\$1.4	\$2.2	Nevada	N/A	Battle Mtn - Cortez Trend	Exploration	390ha	\$5.54/ha
Average					803Koz			3,878ha	\$17.19/ha
Median					677Koz			2,832ha	\$8.67/ha
Lodestar Metals Corp.	LSTR	\$2.4	\$1.6	Nevada	N/A	Getchell Gold Trend	Exploration	516ha	\$3.05/ha

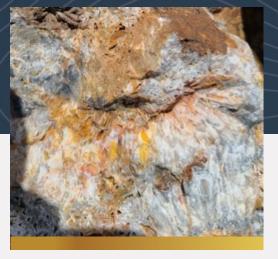
Source: Atrium Research. Peer group selection and data prepared independently by Atrium Research, a third-party paid research provider. Lodestar has not independently verified the data.

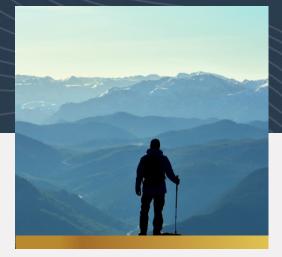




# Summary









**Tier 1 Jurisdiction** 

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**Drill-Ready Asset** 

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# Disciplined Exploration Strategy

Identified targets allows for a systematic drill program designed to maximize results with minimum project spend.

### **Proven Team**

Track record in discovery, development, and capital markets.





# **Contact Us**

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lodestarmetals.ca

TSX-V: LSTR OTC: SVTNF

# Legacy Asset: Peny Project in Manitoba

LOCATION	Swan Lake Mining District, Manitoba, Canada
SIZE	11,191 hectares
TARGET	Lithium Cesium Tantalum (LCT) Pegmatites & Volcanic Massive Sulphides (VMS)
DEVELOPMENT STAGE	Greenfields Early Stage Exploration

- The Peny Property is located 25 km east of Snow Lake, Manitoba, and is accessible only by helicopter, with the region supported by tier-1 infrastructure including roads, rail, airstrip, and power.
- A reconnaissance exploration program in Q3 2022 identified pegmatitic rocks and included prospecting and geochemical sampling, with assay results pending.
- The Peny Property is adjacent to the Osborne Lake VMS Mine and the Bur Property, with historical reports of spodumene-bearing pegmatites in surrounding rocks.
- Lodestar is following a staged, systematic exploration strategy to define lithium targets and advance the property toward drill readiness.



