

# Exploring In Idaho's Newest Copper District

**CSE: ZEUS OTC: ZUUZF FRANKFURT: 092** zeusminingcorp.com **MARKAGAMAN** 

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## ABOUT ZEUS

**Zeus North America Mining Corp.** is positioned to capitalize on two of the most dynamic and promising metals driving the economy today.

Zeus is positioned to unlock the untapped potential hidden beneath the proven but under-developed silver-rich terrain of Idaho by tapping into a newly identified copper porphyry system. Leveraging cutting-edge exploration technologies, our focus extends beyond silver exploration, being in the heart of a newly discovered copper porphyry district.

The macro demand for silver and copper is driving the future, and Zeus is well positioned to pioneer prosperity through silver threads and copper veins.

## **KEY INVESTMENT HIGHLIGHTS – WHY IDAHO?**



Idaho has a Rich history of mining and strong geology for AU, AG, CU and more. **~\$6B produced in Idaho since 1885.** 



#### **GEOLOGY**

Cuddy Mountain Property shares similar geology and structure as Hercules Silver's Leviathan Copper Porphyry Discovery



**FUTURE** High grade silver and a porphyry copper system



#### JURISDICTION/DE-RISKED PROCESS

Fraser Institute names it as a top jurisdiction for mining investment, evaluating factors such as geological potential, favorable mining regulations, taxation, and political support



#### LOCATION

**HISTORY** 

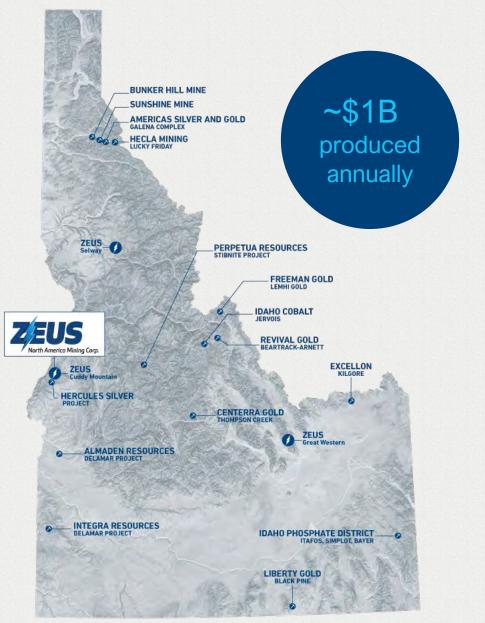
Cuddy Mountain Property is located directly beside Hercules Silver's Hercules Project in Idaho



#### **EXTENSIVE EXPERIENCE**

Team with over 3 decades of global exploration and discoveries

## IDAHO MINING INDUSTRY: SIGNIFICANT GOLD< PROJECTS



Company	Idaho Project	County	Area (Ha)	Metal	Deposit Model	Status
Hecla Mining	Lucky Friday <sup>1</sup>	Shoshone North Idaho	503	Ag, Pb, Zn	Mesothermal veins from sedex remobilization	UG Operating Mine
Integra Resources	DeLamar <sup>2</sup>	Owyhee South-West Idaho	8,100	Au, Ag	Epithermal Disseminated Volcanic Dome Model	FS
Perpetua Resources	Stibnite <sup>3</sup>	Valley Central Idaho	10,968	Au, Ag, Sb	Magmatic & Epithermal	FS, Permitting
Americas Silver and Gold	Galena Complex <sup>4</sup>	Shoshone North Idaho	3,608	Ag, Pb, Zn, Cu	Mesothermal veins from sedex remobilization	UG Operating Mine
Liberty Gold	Black Pine <sup>5</sup>	Cassia & Oneida	5,088	Au	Carlin Type	Exploration
Revival Gold	Beartrack-Arnett Gold Project <sup>6</sup>	Lemhi	5,800	Au	Mesothermal Orogenic	PEA

Investors are cautioned that mineral deposits in the table are not adjacent properties or same deposit types as the Hercules Silver Project, and are not indicative of mineral deposits on the Company's properties.

- 1 News Release, Hecla Mining Co., Hecla Reports 2nd Highest Silver Reserves in Company History, February 17, 2022
- 2 Gustin, M.M., Weiss, S.I., Dyer, T.L., McPartland, J.S., Woods, J.L., Welsh, J.D., 2019, Technical report and preliminary economic assessment for the De Lamar and Florida mountain gold silver project, Owyhee county, Idaho, Usa
- 3 Zimmerman, R.K., Ibrado, A. Dunn, G.M., Kirkham, G.D., Martin, C.J., Kowalewski, P.E., Roos, C.J., Rosenthal, S. 2021. Stibnite Gold Project Feasibility Study Technical Report, Valley County, Idaho.
- 4 Americas Gold and Silver Corporation website link: Reserves20210908.xlsx. Additional note: AGSC also separately reports Galena Mine MRMR for lead and copper.
- 5 Gustin, M.M., Simmons, G.L., Smith M.T., 2021, Updated technical report and resource estimate for the Black pine gold project, cassia county, Idaho, Usa
- 6 Revival Gold website (hectares) and Hanson, K., Bissonnette B., Baluch, P., Cameron D., Mathisen, M., Rodney, R., 2020 Preliminary Economic Assessment of the Heap Leach Operation on the Beartrack Arnett Gold Project Lemhi County, Idaho, USA, NI 43-101 Technical Report

## **PIONEERING PROSPERITY**

One geological area can help solve two major macroeconomic issues.

600%-800% increase in demand

8.2Mt by 2030 production shortage

1.27B Ounces record demand 237.7M Ounces production shortage

Both are required for future transitions

Macro indicators are

strikingly similar

Electric<br/>vehiclesSolarImage: Algorithm<br/>SolarImage: Algorithm<br/>Solar

107.86

## SILVER IS THE NEW GOLD

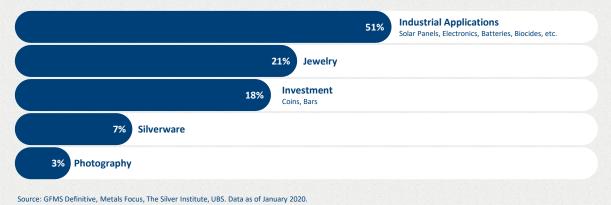


Silver is a **"real asset**", used for currency, investment and industrial purposes. Silver's versatility is resulting in record demand, with declining production.

We're going to have a freakout as we try to change the world economy, unless we develop a lot more mines."

-Robert Friedland

#### Over half of Silver's uses are for industrial applications





1 https://www.kitco.com/news/article/2024-01-02/silver-outlook-2024-constrained-supply-rising-demand-and-usd-weakness-could 2 https://www.silverinstitute.org/total-global-silver-demand-posts-record-high-1-24-billion-ounces-2022 3 https://sprott.com/insights/silvers-clean-energy-future/

### WHY WE NEED IDAHO SILVER

### The current projected deficit of **237.7 Million Ounces** is equal to 1 Mexico or 2 China's in production.



Source: https://www.statista.com/statistics/253339/leading-silver-producing-countries/

## SILVER IN THE GREEN REVOLUTION

Our view is that the "green revolution" will be highly positive for silver."  $\supseteq$   $\square$   $\square$   $\square$  Silver is the backbone of the green revolution and is vital for three areas



The automotive sector and electric vehicles (EV), including the associated infrastructure.



The solar energy industry.



5G (fifth generation technology) broadband cellular networks.

## President Biden's **\$2 Trillion Plan for a Clean Energy Revolution** and environmental Justice, targets all 3 of these sectors.

## >\$125 Million Annual Ounces

Expected demand in 10 years from these 3 verticals alone

#### COPPER IS THE NEW OIL



Goldman Sachs says that "Copper is the New Oil" and that "Copper is on a necessary path to \$15,000/t."

Goldman Sachs

Source: https://www.goldmansachs.com/intelligence/pages/gs-research/copper-is-the-new-oil/report.pdf.

Simply put, the road to reaching net zero begins and ends with copper."

MINING [POT] CON

## 600% - 900%

by 2030

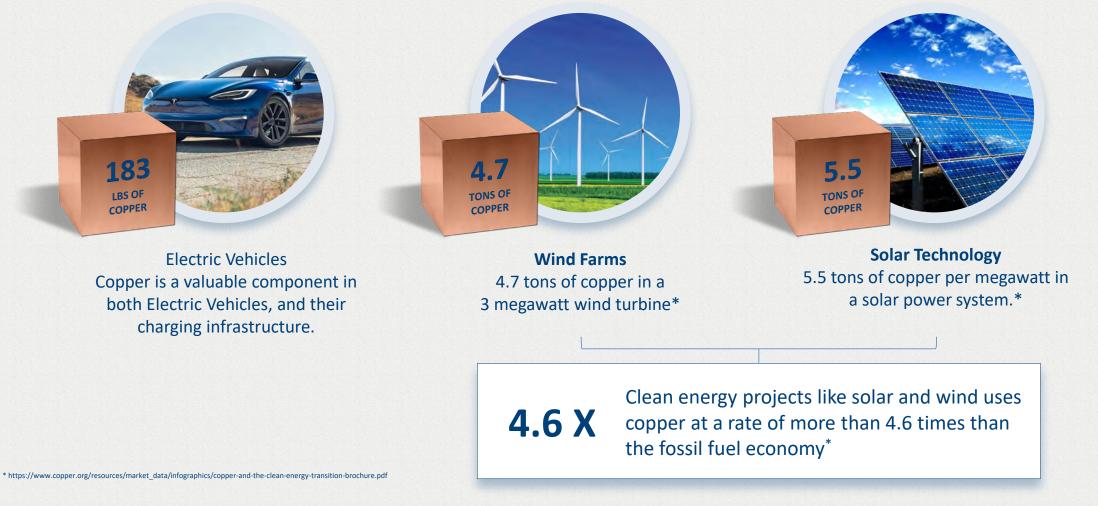
Potential increase in copper demand from the green transition



estimated long term copper supply gap (Goldman Sachs)

#### **COPPER IN THE GREEN REVOLUTION**

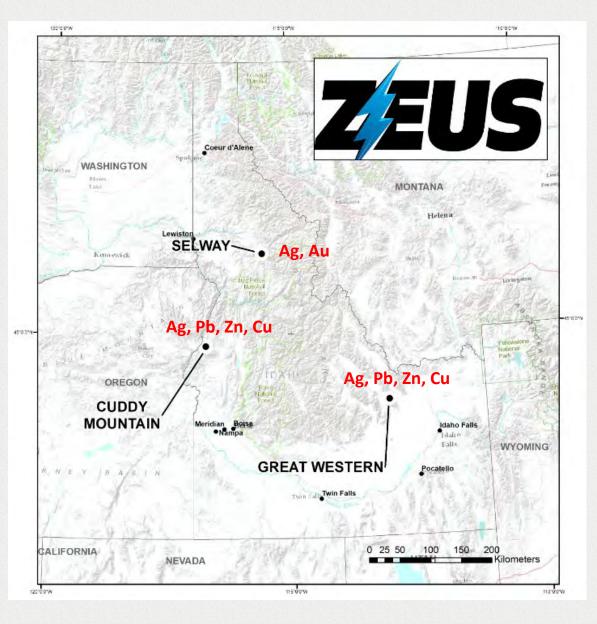
Copper is a vital piece of the Green Energy Revolution. The electrification of our society through our energy grid, green infrastructure and electric vehicles is leading to a massive demand on copper.



## **ZEUS - IDAHO PROPERTIES**

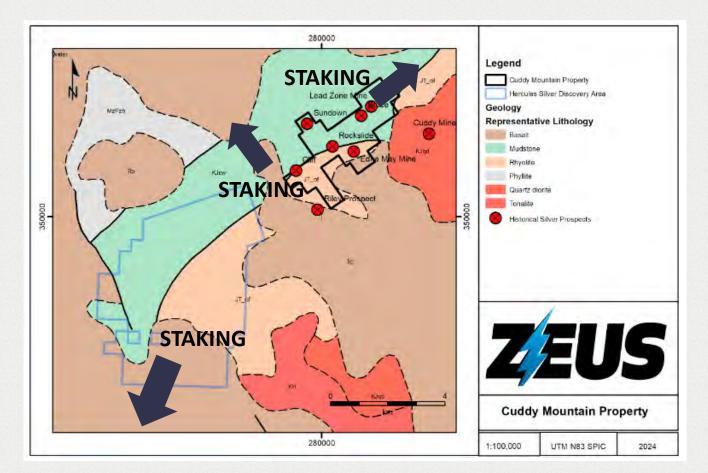
- Flagship Cuddy Mountain Property is immediately adjacent to Hercules Silver (BIG:TSXv) newly discovered Copper Porphyry.\*
- Additionally acquired the Selway and Great Western properties.
- Properties consist of 82 (Cuddy Mountain), 57 (Selway) and 38 (Great Western) lode mining claims respectively covering an area of ~3822.1 acres subject to a 2% NSR.
- The company plans to explore the properties for both precious and base metals.

\*Adjacent Property (www.herculessilver.com)



## ZEUS - DISTRICT SCALE STAKING RUSH

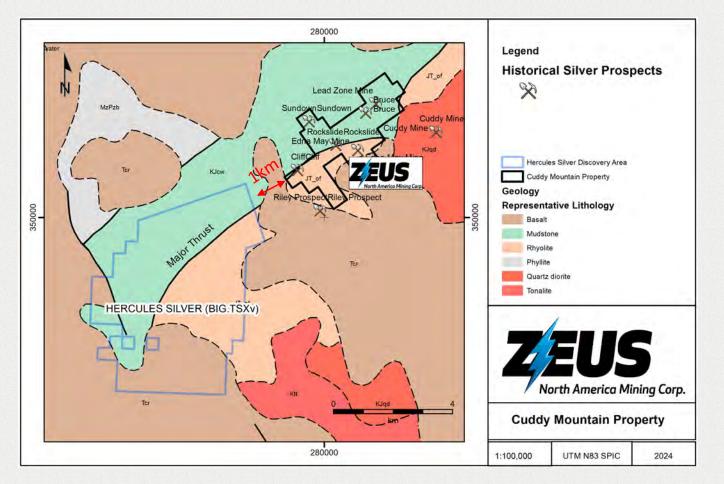
- Flagship Cuddy Mountain Property is adjacent to Hercules Silver (BIG:TSXV) newly discovered Leviathan Copper Porphyry (\$188M MC).\*
- The discovery resulted in Barrick injecting \$23M in equity.
- 1000's of new claims have been staked demonstrating the potential district scale understanding of the discovery.
- The Cuddy Mountain Property consists of 82 lode mining claims respectively and cover a cumulative area of approximately 1640 acres.
- The Property is in Washington County, Idaho just 2.5 hours Northwest of Boise and is road accessible.



## ZEUS - CUDDY MOUNTAIN GEOLOGY

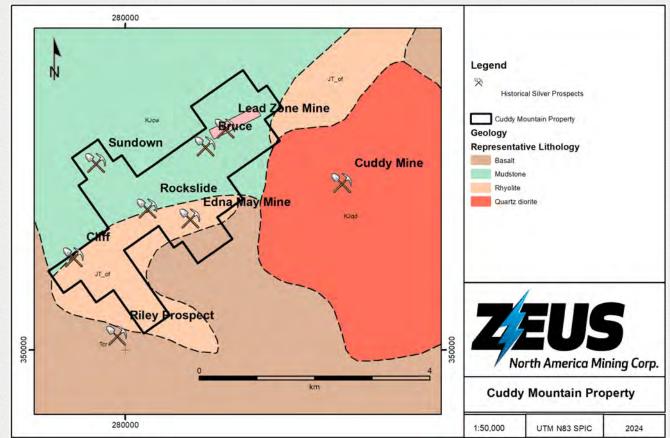
- The Cuddy Mountain Property is adjacent to Hercules Silver's newly discovered Copper Porphyry.\*
- Modern systematic exploration Hercules has located the Leviathan Porphyry in the adjacent andesitic volcanic rocks underlying the Hercules Rhyolite to the east.
- Shallow level porphyry style alteration has been mapped using copper-in-soil anomalies in and around historically defined silver mineralization

\*Adjacent Property (www.herculessilver.com)



## **ZEUS – CUDDY MOUNTAIN HISTORIC WORK\***

- Lead Zone Mine: Historical small-scale Silver/Lead mine averaging 3.5 oz/t silver from 1950-52.
- 7 shallow drill holes in 1977 intersected anomalous lead and silver. Drill hole Mun 8 contained 90 feet of 2.02 oz/t Ag (Taylor, 1977).
- Edna May Mine: Mineralized vein with chip samples containing 750 ppm ppm Pb, 7.7% Zn and 252 ppm Ag over 4 feet.
- Underground drilling in 1979 intersected 1.38 oz/t Ag over 7 feet in a breccia zone (Burmeister, 1980).
- Rockslide area: Malachite-stained outcrops with a grab sample containing 760 ppm Pb, 0.67 % Zn and 36 ppm Ag (Taylor, 1977).



\*All information is derived solely from management of Zeus Mining and otherwise publicly available third-party information which are believed to be reliable, but which have not been independently verified by the Company and as a result are not guaranteed as to accuracy and completeness.

## ZEUS – CUDDY MOUNTAIN PROPERTY TIMELINE



## CAPITAL STRUCTURE

## **CSE:ZEUS/ OTC:ZUUZF - CORPORATE STRUCTURE\***

52,938,898 Issued

26,000,000 Warrants (5,000,000 @0.06; 21,248,000 @ 0.15)

2,800,000 Options

Management and Insiders ~10%

81,986,898 Fully Diluted

\*Completed a forward split March 4, 2024; Market Cap approx. \$19M

## CONTACT

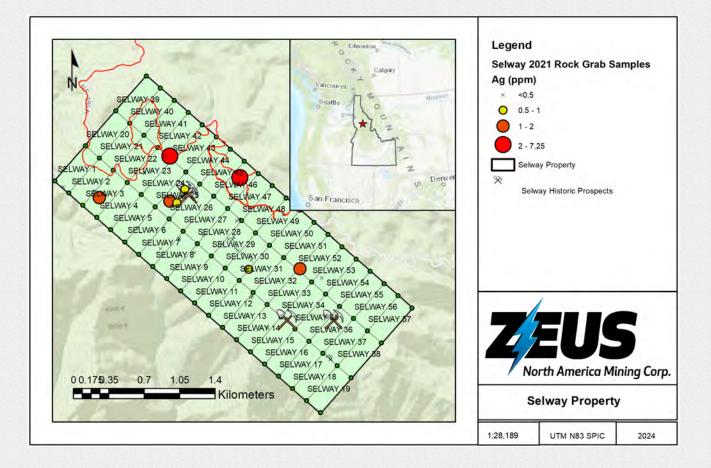
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## APPENDIX

## ZEUS - SELWAY PROPERTY HISTORIC WORK (GOLD/SILVER)\*

- The primary exploration target at the Selway Property is an intrusive-related Au-Ag (+/- base metal) vein deposit underlain by a tonalitic orthogneiss and foliated granodiorite unit.
- Recent rock grab samples with collected by APEX Geoscience Ltd. in 2021 contain 1.37 g/t gold and 7.25 g/t silver.
- Historic grab samples from an old ore bin contain 53.6 oz/t silver and 1.08 oz/t gold (Gordon, 1973).



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## ZEUS - GREAT WESTERN PROPERTY HISTORIC WORK (SILVER/COPPER)

- The primary exploration target at the Great Western Property is a **Carbonate Replacement Deposit.**
- A blind porphyry may be the source of the mineralization.
- Results for rock grab samples collected by APEX in 2021 in the area have 5 samples with up to 7300 g/t Ag.
- Six rock grab samples returned grades from 0.61% Cu and up to **4.25% Cu**.
- A historical, non-compliant 43-101resource of 4,900 indicated tons averaging 1.7 oz/t Ag, 3.6% Pb, and 0.5% Cu (McHugh et al., 1991)\*.

\*Resource is non-43101 compliant, has not been verified by the company and is not being treated as current mineral resources or mineral reserves. This is presented simply as a record of previous exploration at the project and to show the geological prospectively of the area.

