

For North American Precious and Critical Metals

Disclaimer



This presentation may contain "forward looking information", within the meaning of Canadian securities legislation, which is based on the opinions and estimates of management and are subject to a variety of risks and uncertainties and other factors that could cause actual events or results to differ materially from those projected in the forward looking information. Such risks and uncertainties include, but are not limited to, risks associated with the mining industry, the risk of commodity price and foreign exchange rate fluctuations, the ability of Wolfden to fund the capital and operating expenses necessary to achieve the business objectives of Wolfden, as well as those risks described in public disclosure documents filed by Wolfden. Due to the risks, uncertainties and assumptions inherent in forward-looking information, prospective investors in securities of Wolfden should not place undue reliance on these forward-looking information.

This presentation has been completed and reviewed by Wolfden management. Certain corporate projects referred to herein are subject to agreements with third parties who have not prepared, reviewed nor approved this presentation. The presentation is not intended to reflect the actual plans or exploration and development programs contemplated for such projects.

Don Dudek, P. Geo., Jeremy Ouellette P.Eng., and Ron Little, P. Eng. are the Qualified Persons for the information contained in this presentation who are Qualified Person's within the meaning of National Instrument 43-101.

For further information on the technical data provided in this presentation, including the key assumptions underlying the mineral resource herein, refer to the Sedar filings as listed below and see technical report entitled "*National Instrument 43-101 Technical Report, Pickett Mountain Project Resource Estimation Report, Penobscot County, Maine, USA*" dated January 7, 2019.

Unless otherwise stated, the financial information in this presentation is as reported in the latest quarterly filings or press release related to the financial information of the Corporation.

Pickett Mountain aerial photographs provided courtesy of LandVest

Information in this presentation is as of February 18, 2025.

Capital Structure

Share Price	\$0.05		
Shares Outstanding	164.8 M		
Stock Options (w.a. \$0.25)	7.8 M		
Market Capitalization	\$8.2 M		
Cash (Sept 30 th)	\$0.3 M		
Cash post Land Sale (Jan 2025)	~\$1.5 M		

Analyst Coverage



WLF.V





Share Ownership (+50% Control)



Drill testing a Nevada Gold Property with Similarities to Silicon / Merlin

- Previous drilling and data indicate potential bonanza grade system at depth
- > Option to earn 75% interest, drill permit bond in place with a drill start date of July 2025

Developing two High Grade Nickel Sulphide Deposits in Manitoba

- Two ~8Mt Nickel Sulphide Projects in Manitoba 2024 that remain open
- Obvious extension identified at Nickel Island Project, work permit update ongoing

One of Highest Grade VMS deposits in the World – in the USA

NPV8 US\$198M, 37% After tax IRR, \$148M Capex, 2.4 yr. payback, Local Support

Strategic Investors hold +50% ownership

> Altius, Kinross, Equinox Partners, Gold 2000, Management

Rockland Property – Walker Lane Trend Nevada



- Stable Jurisdiction, Excellent Infrastructure
- Many Mines and Significant Deposits in Trend
- Untested Deeper Bonanza Grade Model



- Easy to explore, off-highway with road-access drilling, 23 miles south of Yerington
- Tertiary felsic volcanic domes (red) provide both aquitards and evidence of back-arc plumbing system for epithermal gold systems
- Looking for another Midas or Silicon/Merlin



Rockland Property – Nevada



Photo Comparison of Silicon / Merlin to Rockland at Same Scale







Silicon Deposit Cross Section for Comparison Purposes



Rockland East Target - Data Synthesis

- Excellent example of CSAMT, hyperspectral data, and drilling working together
- Majority of drill-holes along the primary trend ended in Au-Min
- The barren-oxide cover is still 'transparent' to indicator mineralogy (zeolites shown here)
- Au-Min is clearly correlated with Killite (pink) and high temp



- East Target is a down-dropped block compared to West Target where bonanzatype mineralization is exposed on surface
- 2025 Drill Program to test for deeper higher grade 'Bonanza-type' gold system





Plan Map with Proposed Drill Target Sections A - A' and B - B'





Target in Section A - A'

Target in Section B - B'



Nickel Island Deposit & Regional Infrastructure











Cross Section – Looking NE



District-Scale High Grade Nickel Opportunity

 Two large prospective target areas for nickel sulphides defined by airborne geophysics (VTEM)

North Target Area

- Two (2 km) priority drill targets to SE of the Nickel Island occurrence with similar geophysical signatures
- Historic INCO drill intercepts not followed-up:

4.6 m at 4.3% Ni, 2.9 m at 3.1% Ni 7.6 m at 1.9% Ni , 21.3 m at 1.2% Ni

8.5 Mt at 0.86% NiEq Inferred Resources NI43-101 Compliant Jan 3, 2022

South Target Area

- 10 km magnetic feature with conductors
- Updated MOU signed with one of three Island Lake First Nations Communities







Pickett Mountain Average Grade 9.1% Zn 3.8% Pb 1.1% Cu 102g/t Ag 0.8g/t Au (Cormark Securities metal pricing)

Value per Tonne in Situ = US\$478 (using \$1.15/lb Zn, \$1.0/lb Pb, \$3.0/lb Cu, \$17/oz Ag, \$1,475/oz Au)



A Comparison of Metal Equivalent Resources Pickett Mt (based on Nov 17, 2021 Mineral Resources Statement)

Resource Category	Tonnes Mt	ZnEq M Ibs	ZnEq Grade %	CuEq M Ibs	CuEq Grade %	AgEq K Oz	AgEq Grade g/t	AuEq Oz	AuEq Grade g/t
Indicated	2.72	1,141	19.0	438	7.3%	77,230	882	890,106	10.2
Inferred	3.56	1,488	18.8	571	7.2%	100,683	871	1,160,417	10.0

Big Silver Project - Maine – Geophysics Compilation WOLFDEN







Contact Details



Ron Little, P.Eng President & CEO Tel: 807-624-1136

Don Dudek, P.Geo VP Exploration Tel: 647-401-9138

Jeremy Ouellette, P.Eng VP Project Development Tel: 807-624-1134

Website: www.wolfdenresources.com

