

# Pavey Ark Minerals Inc.

## Diversified Base and Precious Metal Royalties on Canadian NI43-101 Resource Properties

September 2023

### Cole Gold Mines Property

1.5% NSR on historical resource



### Hawkins Gold

0.5% NSR on 328,000 oz Au resource  
2.0% NSR on large exploration property



### Chrome Puddy Nickel

1.5% NSR on historical resource



### East Bull PGM

Up to 2.0% NSR on 1 M oz PdEq resource



### Great Burnt Copper

0.5% NSR on 72 M lbs Cu resource with PEA  
2.0% NSR on Cu, Au resource



### Plus - Lithium Butte, Utah

1.5% NSR on early stage Li. Be target

● Royalty on Properties under option

● Royalty Vested

Data SIO, NOAA, U.S. Navy, NGA, GEBCO  
Image Landsat / Copernicus  
Image IBCAO

1001 km

Google Earth

*Certain royalties or portions of royalties are assigned to Helvellyn Capital Corp., the sole shareholder of Pavey Ark Minerals Inc., and parties affiliated with Pavey Ark Minerals Inc. Pavey Ark Minerals Inc. has compiled information from sources believed to be reliable but makes no warranty on the accuracy of the data presented herein.*

# **Pavey Ark Minerals Inc. Royalty Portfolio - Properties with NI43-101 Resources**

## **McKinnon Gold Deposit, Hawkins Property – Gold resource located 150 km east of Hemlo, ON**

- Property optioned to E2Gold Corp. (TSXV:ETU);
- McKinnon Deposit has a NI43-101 Inferred Resource of 6.2 Mt at 1.65 g/t Au for 328,000 oz gold with significant exploration upside;
- **0.5% NSR on Deposit, 2.0% NSR on exploration claims available**

## **East Bull PGM, Significant Pd resource located 90 km west of Sudbury, ON**

- Property optioned to Canadian Palladium Resources Inc. (CSE:BULL):
- Property has in-pit 1.01 million ounce Palladium-eq Indicated plus Inferred Resource with significant exploration upside
- **2.0% NSR on majority of deposit available**

## **Great Burnt Copper – High-grade Cu resource in central Newfoundland**

- Property sold to Spruce Ridge Resources Ltd. (TSXV:SHL)
- NI43-101 Indicated Resources of 667,000 t at 3.21% Cu and Inferred Resources of 482,000 t at 2.35% Cu, PEA completed by Spruce Ridge in 2022
- Benton Resources Inc. has option to earn 70% by making certain cash/share payments and completing \$2.5 million exploration program
- **0.5% NSR on Great Burnt Cu Deposit available**
- **2.0% NSR on South Pond Copper Gold Deposit available**

# Pavey Ark Minerals Inc. Royalty Portfolio – Historical Resource Properties/Early Stage Properties

## Chrome Puddy Nickel Project, historical bulk tonnage Ni resource, 90 km north of Lac des Iles, ON

- Property optioned to Mich Resources Ltd. (CSE:MICH.x), MICH closed on \$1.15 million in August 2023 and is relisting on CSE
- Historical bulk tonnage resource of **30 million tons at 0.27% Ni, 0.02% Co** to depth of 400 feet estimated by Commerce Nickel Ltd. (1966) (not compliant with NI43-101)
- **1.5% NSR available for acquisition**

## Cole Gold Mines Property, Red Lake, Ontario

- Property option exercised by Rockland Resources Ltd. (CSE:RKL)
- Historical resource of 119,780 tons at 0.41 oz/ton Au estimated by Kerr Addison Mines (1973) (not compliant with NI43-101)
- **2% NSR available for acquisition**, subject to RKL having the right to reduce royalty to 1.5% for \$750,000

## Lithium Butte Property, Juab County, Utah

- Property owned by Rockland Resources Ltd. (CSE:RKL)
- Early stage exploration property with claystone lithium/beryllium mineralization proximal to Materion Corporation (NYSE:MTRN) Spor Mountain beryllium mines, channel samples to 1,388 ppm Li over 25.2 m, Be grab samples to 0.48% Be
- **1.5% NSR available**, subject to RKL having the right to reduce royalty to 1.0% for \$1,000,000

# Pavey Ark Minerals Inc. Royalties - NI43-101 Resource Summary

Property	Category	Tonnes	Grade	Contained Metal
<b>McKinnon Deposit, Hawkins</b> <sup>1</sup>	Inferred	6.2 million	1.65 g/t Au	328,000 oz Au
<b>Great Burnt</b> <sup>2</sup>	Indicated	667,000	3.21% Cu	47.2 million lbs Cu
	Inferred	482,000	2.35% Cu	25.0 million lbs Cu
<b>South Pond</b>	Indicated	47,000	1.77% Cu, 1.61 g/t Au	1.8 million lbs Cu, 2,400 oz Au
	Inferred	191,000	1.51% Cu, 1.06 g/t Au	6.5 million lbs Cu, 6,500 oz Au
<b>East Bull</b> <sup>3</sup>	Indicated	16.5 million	0.93 g/t Pd-eq	492,000 oz Pd-eq
	Inferred	16.3 million	0.99 g/t Pd-eq	519,600 oz Pd-eq

1. McKinnon Deposit subject to third party royalty. Pavey Ark has 0.5% NSR on McKinnon Deposit and 2% NSR on adjoining claims.

2. Great Burnt Deposit subject to third party royalty. Pavey Ark has 0.5% NSR on Great Burnt and 2% NSR on adjoining claims including South Pond

3. East Bull PGM Deposit subject to third party royalty in part. Pavey Ark has 2% NSR on majority of resource.

# Pavey Ark Minerals Inc.

- *Pavey Ark Minerals is a private company that acquires, validates, and completes resource estimates on advanced exploration projects.*
- *We identify resource expansion opportunities on our properties and seek qualified partners to further explore and develop projects through option, sale or joint venture.*
- *Our properties are flagship assets for the companies that acquire them.*
- *The royalties are retained interests in Projects that we have advanced*

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