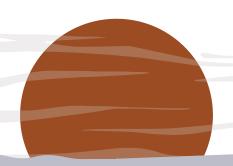
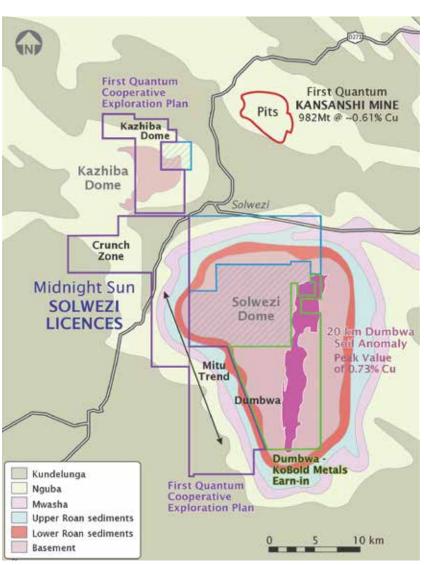


TRANSFORMATIVE COPPER DISCOVERIES IN THE HEART OF ZAMBIA



## The **OPPORTUNITY**

- Vast, highly prospective 506<sup>2</sup> km property, located in the heart of the Zambia-Congo Copper Belt, the 2nd largest copper producing region in the world<sup>1</sup>
- Surrounded by world-class producing copper mines, including Lumwana, Kamoa Kakula, Sentinel and Africa's largest producer; Kansanshi, right next door<sup>2</sup>
- USD \$15.5 Million Earn-In with Bill Gates-backed KoBold Metals to explore Dumbwa, our flagship target. A Tier-One Exploration Target, featuring a 20 km soil anomaly reaching grades of up to 0.73% Copper at surface<sup>3</sup>
- Cooperative Exploration plan in place with First Quantum to jointly define potential feed sources on our property, for First Quantum's SX/EW oxide copper circuit at the Kansanshi Mine. This very unique near-term mining opportunity for oxide copper, could produce significant near-term positive cash flow from the throughput of material from our property<sup>4</sup>
- \$10MM Financing completed
- 3 Additional Targets for the discovery of a transformative stratabound copper deposit on our property





# Multiple **OPPORTUNITIES**

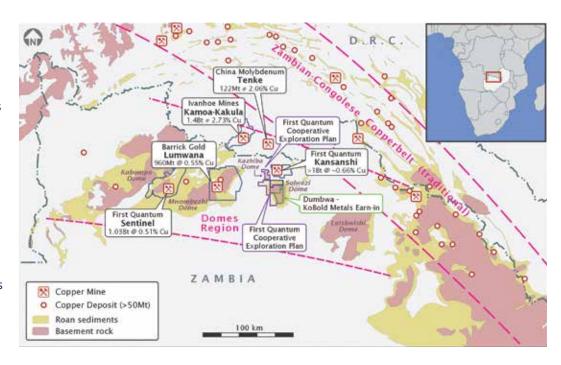
- 506<sup>2</sup> km property with geological environment conducive to large, high-grade and scalable copper deposits. Multiple, separate geological systems within the boundaries of our property, each represent a significant and distinct opportunity for discovery of a transformative, multi-generational copper deposit. Two-fold attack plan underway
- DUMBWA TARGET \$15.5M EARN-IN WITH KOBOLD METALS UNDERWAY<sup>3</sup> USD \$15 million in exploration over 4.5 years. Top global sediment-hosted copper team includes Chief Geologist Dr.David Broughton USD \$500,000 in cash payments to Midnight Sun over 4.5 years. Upon completion of the earn-in, KoBold will earn 75% of Dumbwa
- Cooperative Exploration plan in place with First
  Quantum<sup>4</sup> to jointly define potential feed sources on
  our property, for First Quantum's SX/EW oxide copper
  circuit at the Kansanshi Mine. This very unique
  near-term mining opportunity for oxide copper could
  produce significant near-term positive cash flow from
  the throughput of material from our property. Initial
  targets at Kazhiba and Mitu, with exploration work
  underway now
- 3 Additional Targets for transformative stratabound, sulfide copper deposits at depth across our property.
   They are Kazhiba, Mitu and Crunch

## About Our Dumbwa Earn-In, KOBOLD METALS<sup>3</sup>

- US-based exploration and mining company, currently advancing 60 active projects spanning 4 continents
- Founded in 2018, KoBold is backed by world-class technology investors including Breakthrough Energy Ventures (initiated by Bill Gates), and Silicon Valley venture capital firm Andreessen Horowitz, as well as institutional investors such as T. Rowe Price and the Canadian Pension Plan Investment Board
- · KoBold leverages artificial intelligence through proprietary analytical tools and big data to improve and accelerate the exploration process
- KoBold has an established presence in Zambia, including a team of over 40 people based in Zambia, led by Mfikeyi Makayi, CEO of KoBold Metals Africa

## Why ZAMBIA1

- Welcoming jurisdiction and mining powerhouse for +100 years
- One of the largest copper producers in Africa, led by an elected Pro Mining Government
- Mining is crucial to the Zambian economy, responsible for 75% of Zambia's export earnings
- Home to world class mines and world class operators including First Quantum, Barrick, Rio Tinto, Anglo and KoBold
- Zambia possesses one of the world's highest-grade deposits of copper and is globally ranked as a top copper producer globally



# Surrounded By WORLD-CLASS PRODUCERS



### **KANSANSHI (FIRST QUANTUM)**

- ~10 km from Midnight Sun
- Resources >1 billion tonnes, at ~0.66% Cu and an additional 4 million ounces of Au
- Africa's largest copper mining complex

### **LUMWANA (BARRICK)**

- ~20 km from Midnight Sun
- 960 million tonnes @ 0.55% Cu

#### **SENTINEL (FIRST QUANTUM)**

- ~120 km from Midnight Sun
- 1.03 billion tonnes at 0.51% Cu

### **KAMOA KUKULA (IVANHOE)**

- ~190 km from Midnight Sun, located in DRC
- 1.4 billion tonnes at 2.73% Cu

### **TENKE FUNGURUME (CHINA MOLY)**

- ~90 km from Midnight Sun
- China Molybdenum acquired 80% of the asset for \$3.79B USD

\*5,6,7,8,9

## Our **PEOPLE**

#### Al Fabbro

President, CEO & Director

#### **Kevin Bonel**

COO, Zambia

#### **Matt MacKenzie**

VP Corporate Development, Corporate Secretary

#### **Adrian O'Brien**

**VP Business Development & Communications** 

#### **Robert Sibthorpe**

**VP Exploration & Director** 

#### **Brett A. Richards**

Director

#### **Rick Mazur**

Director

### **Wayne Moorhouse**

Director

#### **Alastair Brownlow**

CFO

# Corporate INQUIRIES

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#### All dollar amounts are in CAD unless otherwise noted.

All true widths are calculated using cross-sectional analysis.

Qualified Person: Richard Mazur, P.Geo., a Director of the Company and a Qualified Person under NI 43-101, has reviewed and approved the technical data and contents herein.

1) Source: British Geological Survey https://www.bgs.ac.uk/news/zambia-the-copper-mining-powerhouse-looking-towards-a-safer-low-carbon-future/ 2) Source: First Quantum Minerals Ltd. https://www.first-quantum.com/English/our-operations/default.aspx#module-operation--kansanshi 3) Source: See Midnight Sun News Release dated February 20th, 2024 4) April 23rd, 2024, News Release https://midnightsunmining.com/2024/midnight-sun-announces-cooperative-oxide-copper-exploration-plan/ 5) Source: https://www.first-quantum.com/English/our-operations/default.aspx#module-operation--kansanshi 6) Source: "First Quantum says new Zambia mine, smelter to cost \$2.4bn". Mining Weekly. 26 March 2012. Retrieved 19 November 2018. 7) Source: https://www.barrick.com/operations/lumwana/default.aspx 8) Source: https://ivanhoemines.com/projects/kamoa-kakula-project/ 9) Public Information 10) Source: https://www.midnightsunmining.com/zambian-properties/