

TRANSFORMATIVE COPPER DISCOVERIES

IN THE HEART OF ZAMBIA

Forward looking statements

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ALL DOLLAR AMOUNTS ARE IN CAD UNLESS OTHERWISE NOTED.

All true widths are calculated using cross-sectional analysis.

Oualified Person: Darin Labrenz, P.Geo., a Qualified Person under NI 43-101, has reviewed and approved the technical data and contents herein.



The Opportunity

Our property is large, highly prospective, and located in the "Domes Region" of Zambia - the very heart of the prolific Zambian Copper belt. One of the largest global copper-producing regions¹

Our vast property features multiple oxide and sulphide copper targets; each a unique opportunity for a transformative discovery or near-term production potential

We are surrounded by world-class copper mines and top-tier mining companies including First Quantum, Barrick, Rio Tinto, Ivanhoe and Anglo American. First Quantum's Kansanshi Mine, one of Africa's top copper producers, is located right next door²

Cooperative Exploration plan in place with First Quantum to jointly define potential oxide-copper feed sources on our property, for First Quantum's SX/EW oxide copper circuit at the Kansanshi Mine, less than 6 km's northeast of our property. This very unique near-term mining opportunity could produce significant near-term positive cash flow from the throughput of material from our property.³

Dumbwa Target – A near surface, low strip, huge scale exploration opportunity with very similar geology and mineralisation to Lumwana. Dumbwa features a 20km copper-in-soil anomaly. Previous drilling has demonstrated that the copper-in-soil anomaly at Dumbwa is directly tied to bedrock schist-hosted copper sulphide mineralisation

Our geological environment is conducive to world-class, large, high-grade and scalable copper deposits and we have already made drill discoveries across our project, with similar geological characteristics and grades to the operating mines that surround us

Timing is everything. Copper is forecast to see unprecedented demand and market and for many years to come



Zambia – A World Class Copper District

A globally ranked "top copper producer" and mining powerhouse for +100 years

Geological environment is conducive to large, high-grade and scalable copper deposits, in fact Zambia possesses one of the world's highest-grade deposits of copper

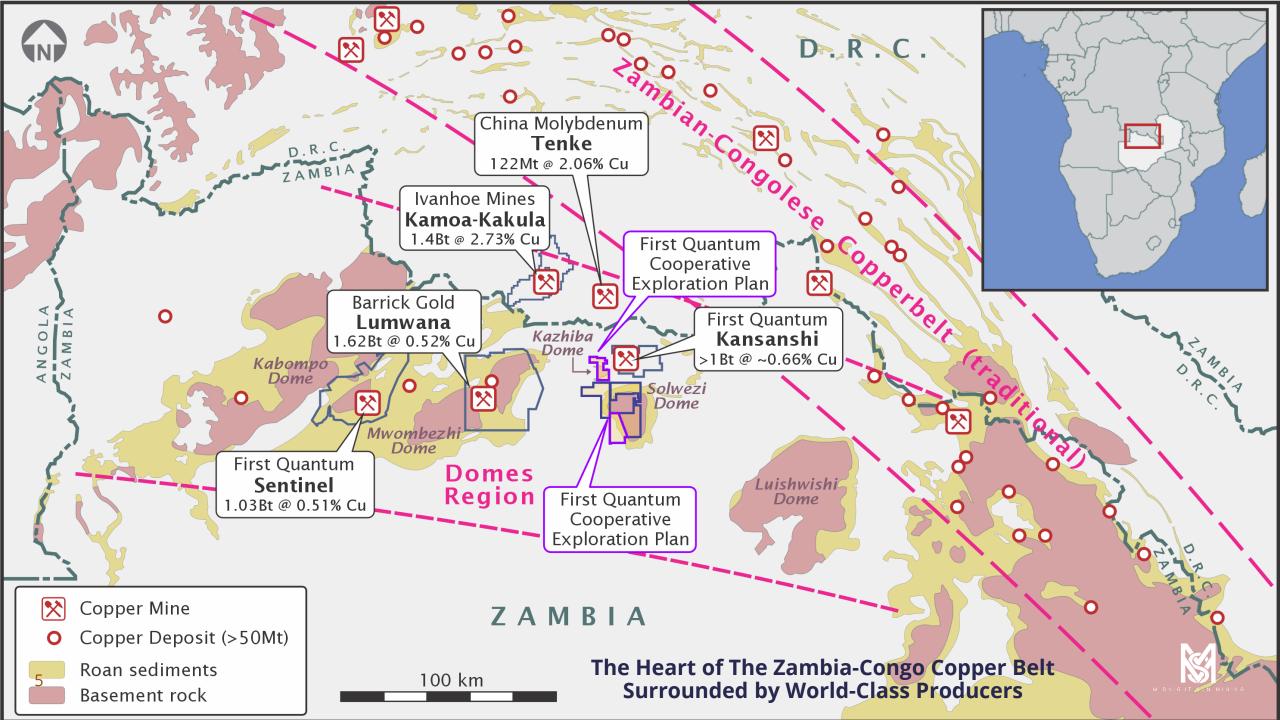
Home to world-class producing copper mines and world class mining companies including First Quantum, Barrick, Rio Tinto, Anglo American and KoBold Metals

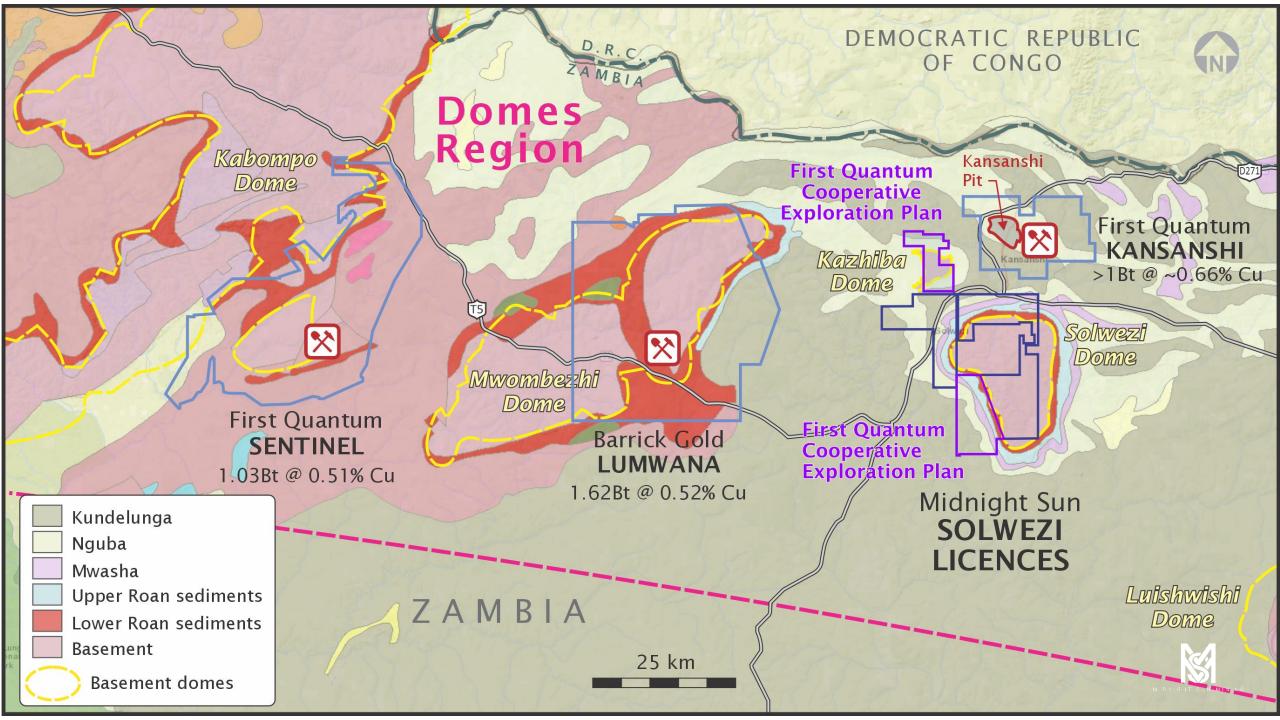
Mining is crucial to the Zambian economy, responsible for 75% of Zambia's export earnings

Strong local workforce and deep talent pool of local geologists, geoscientists and drillers aboard our team

Democratically elected government, the Zambian mining sector is governed and regulated by the Mines and Minerals Development Act No. 11 of 2015







Average Grade in Zambia's Domes Region

0.56% Cu

LUMWANA
0.52% Cu
20 km from Midnight Sun

KANSANSHI
0.66% Cu
~10 km from Midnight Sun

SENTINEL
0.51% Cu
~120 km from Midnight Sun



Size And Shallow Depth The Great Differentiator In The Domes

Billions of Tonnes not Millions of Tonnes

LUMWANA 1.62 Billion Tonnes **KANSANSHI** >1 Billion Tonnes

SENTINEL
1 Billion Tonnes



Vast Land Package, Multiple Opportunities Discoveries Across Our Entire Property

1 - Dumbwa

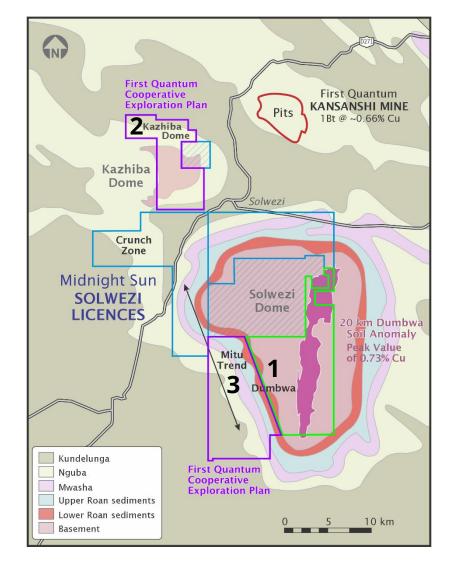
- 29 m of 0.70% Cu incl 16.5 m of 0.93% Cu
- Dumbwa Soil Anomaly >20 km up to 0.73% Cu
- Geophysical Targets

2 - Kazhiba

- 21.0 m of 10.69% Cu
- 26.0 m of 5.6% Cu
- 15m 0f 3.01% Cu
- 8.0 m of 5.14% Cu
- Kazhiba Target 2 Sulphide Copper Partial Ionic Leach, IP, Geophysical, Geochem
- Additional Oxide Copper Targets Partial Ionic Leach

3 - Mitu

- 11.6 m of 3.44% Cu
- 11.5 m of 1.41% Cu incl 4.0 m of 2.38% Cu
- Several Geophysical Targets





Vast Land Package, Multiple Opportunities Our Attack Plan For Discovery and Growth

1 - Oxide Copper Targets

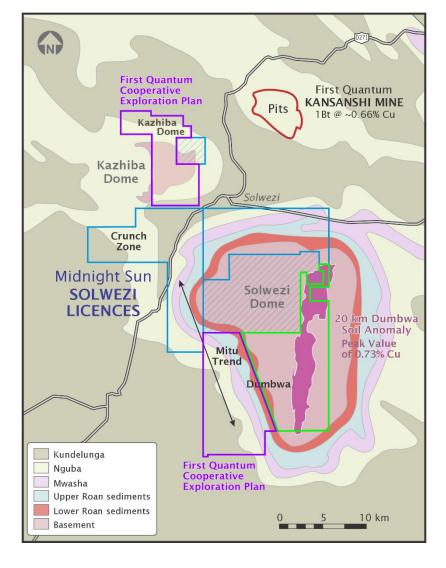
Demonstrate that oxide copper mineralization has grade, scale, and growth potential and leverage the opportunity toward significant potential near-term cash flow. In turn, use that cash flow to fund the exploration and development of deeper and larger sulphide targets

Kazhiba and Mitu Targets (Oxide Copper) - Cooperative Oxide-Copper Exploration Plan with First Quantum Underway (April 2024)¹

2 - Sulphide Copper Targets

Use cashflow from oxide plan and strategic equity financing to fund exploration of 4 wholly-controlled large sulphide targets – Dumbwa, Kazhiba, Mitu and Crunch

Dumbwa, Kazhiba, Mitu and Crunch Targets (Sulphide Copper) - Sediment-Hosted Copper Targets. \$10M Raised May 2024. Future work self-funded through oxide production with strategic equity financing. Exploration work planned to begin Q2 2025









Midnight Sun **DUMBWA TARGET**

5 km

Kundelunga

Upper Roan sediments

Lower Roan sediments

Nguba

Mwasha

Basement

Drill Highlights

DC-15-03: 13m @ 0.63% Cu including 3m @ 1.3% Cu

DCAC-39: >12m @ 0.65% Cu including 6m @ 1.06% Cu

SDDD06: 13.5m @ 0.77% Cu

SDRC06: >10m @ 0.75% Cu

SDRC05: 15m @ 0.71% Cu

SDRC13: 16m @ 1.24% Cu

SDD03B: 11m @ 0.5% Cu and 33m @ 0.44% Cu

ZK60-1: >11.3m @ 0.63% Cu including 5.4m @ 0.92% Cu

20 km Dumbwa Soil Anomaly Peak Value of 0.73% Cu

Dumbwa

Solwezi

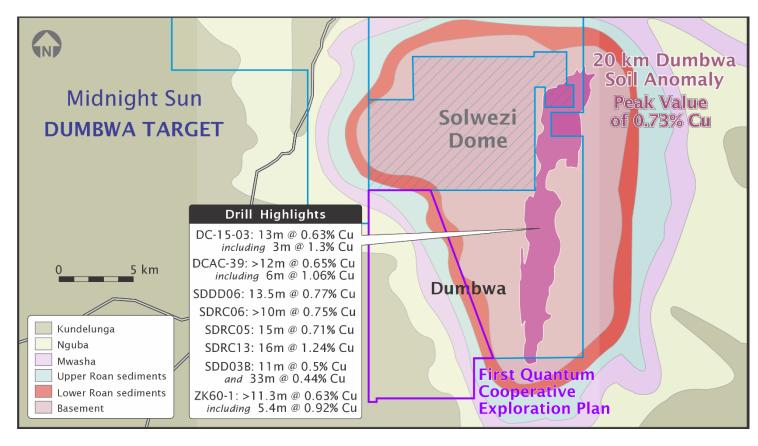
Dome

First Quantum
Cooperative
Exploration Plan



Dumbwa A Tier-One Exploration Target

- A near surface, low strip, large-scale exploration opportunity with very similar geology and mineralisation to Lumwana – The Lumwana Analog
- Continuous high-grade copper-in-soil anomaly
 for over 20 km along strike and ~1 km wide with
 peak values up to 0.73% Cu and "copper
 clearing" over entire anomaly caused by
 underlying sediment hosted system.
- Significant drill discoveries already made

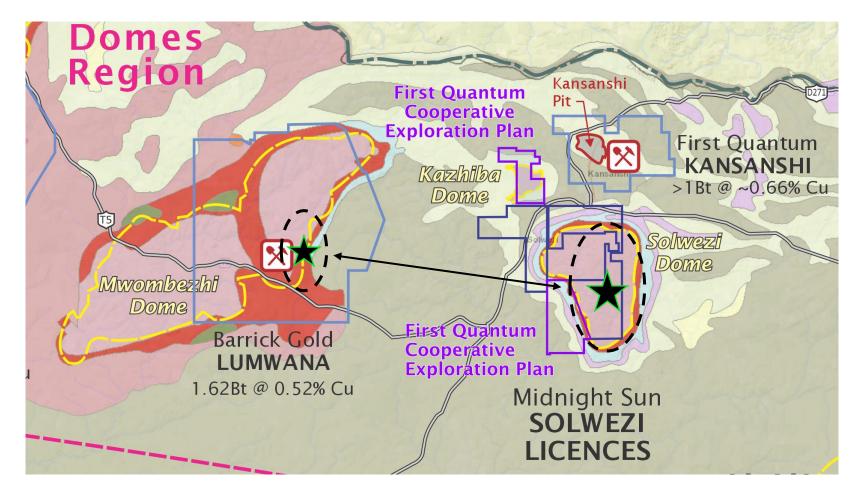


Exploration plans to focus on systematic drilling guided by structural controls, to establish dip, continuity, size, and scale, with work commencing in Q2 2025



DumbwaA Direct Analog to Lumwana¹

- The recent discovery of two satellite deposits at Lumwana, transformed the project to Tier 1 status in just 24 mos, increasing from 900 Mt to 1.62 Bt
- The discoveries are a direct analog to our
 Dumbwa Target
- Both are very near surface
- Both feature
 "copper-clearing"
 based on soil toxicity



- Both N/S trending
- Both 15 degrees east-dipping
- Both are basement hosted
- Both schist-hosted mineralised zones
- Both feature
 multiple, stacked,
 mineralized horizons
- Geochemical

 anomaly at Dumbwa
 is higher copper
 tenor at surface and
 laterally more
 extensive than that
 of Lumwana



Our Geological Approach Dr. Kevin Bonel - A Track Record of Success

Dr. Kevin Bonel - COO, Zambia

- +25 years' experience in Sub-Saharan Africa, most recently with Barrick Gold's operations at the Lumwana Mine and Freeport McMoRan
- Led exploration team at Lumwana. Their discoveries transformed Lumwana from a Tier 2 asset, to a Tier 1 asset in just 24 months. Lumwana transitioned from ~900 Mt at 0.55% Cu, to 1.62 Bt at 0.52% Cu, and from 3 Mt of contained Cu to 8.2 Mt of contained Cu all leading to the development of a new "super-pit" at Lumwana¹
- Responsible for discoveries including the Kamaranda copper deposit, the Mpemba Hill deposit, a new copper deposit near Mpongwe, Zambia. Oversaw Kisanfu pre-feasibility and feasibility in DRC, and reinterpretation of Munali Ni deposit in Zambia, now in production
- Barrick's Lumwana Mine and our Dumbwa Target are geologically analogous. Dr. Bonel is employing the same data-driven, step-by-step geological approach to Dumbwa, that he and his team did at Lumwana







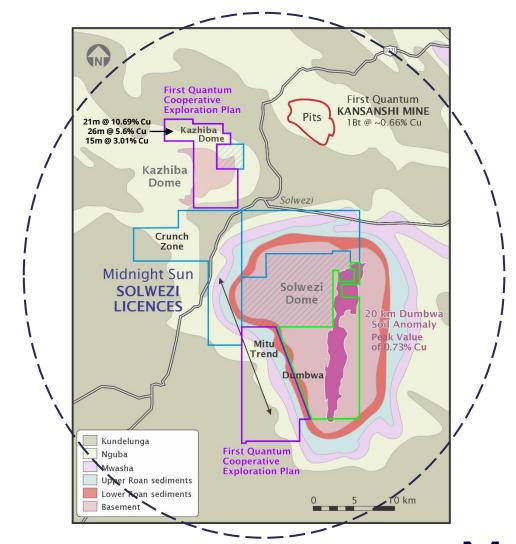
First Quantum Cooperative Exploration Plan Oxide-Copper - Near-Surface, Near-Term Mining Opportunity

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, located less than 6 km's from our property, with a haul road connecting the two²

Extensive oxide copper potential exists across our entire property package. We are focused on two initial key target areas featuring near-surface or atsurface high-grade oxide-copper mineralization: Kazhiba and Mitu

Near-term mining opportunity, that could produce significant near-term positive cash flow from the throughput of material from our property

Exploration work on oxide copper targets underway now, with initial successful program completed at Kazhiba





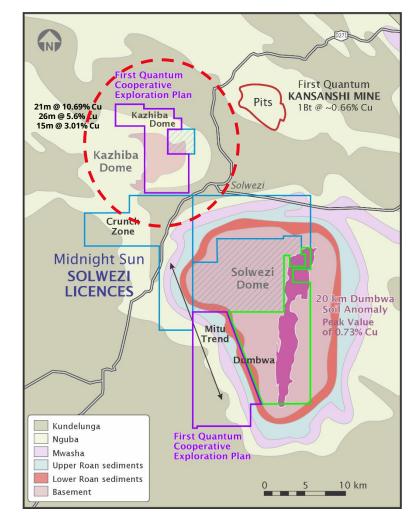
First Quantum Cooperative Exploration Plan Initial Target - Kazhiba

Kazhiba is a strongly variable, near-surface (low strip), unexploited, oxide copper opportunity featuring a high-grade oxide copper blanket

31 historic drill holes featuring very high-grade oxide copper intercepts outlined a 300 metre x 100 metre oxide copper blanket (malachite occurrence)

2024 Exploration Program designed to systematically drill the oxide copper blanket to: define extents, size and grade continuity, overall size and identify additional targets for more oxide copper mineralization and sulphide copper targets which could be the source

2024 program successfully completed, results released in January and February 2025²





First Quantum Cooperative Exploration Plan Kazhiba – Results of 2024 Exploration

Established "Proof of Concept"

2024 Drill Highlights include: **10.69% Cu over 21 metres**, **5.60% Cu over 26 metres**, **and 3.01% Cu over 15 metres**, **and 4.66% Cu over 7 metres**¹, all near surface with very low strip

2024 Program identified north/northeastern extension = Room for growth²

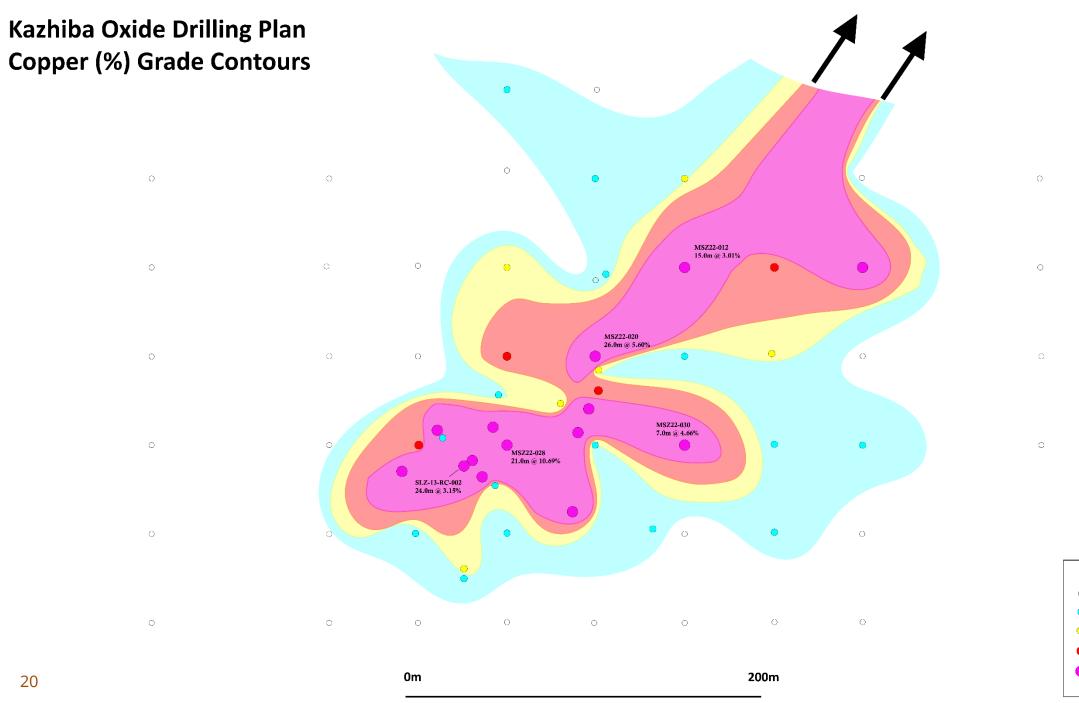
2024 Program identified 3 additional oxide copper targets that share a very similar geochemical signature to the known Kazhiba copper occurrence²

Gridded Partial Ionic Leach Copper (ppb) over the Kazhiba Licence Kazhiba **Drilled High-Grade Oxide Occurrence New Oxide Targets Defined** by Partial Ionic Leach **Interpreted Outline of** Kazhiba Dome Sulphide Target defined by Partial Ionic Leach, IP Chargeability and **Favourable Geology**



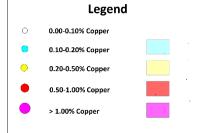
3 kilometres











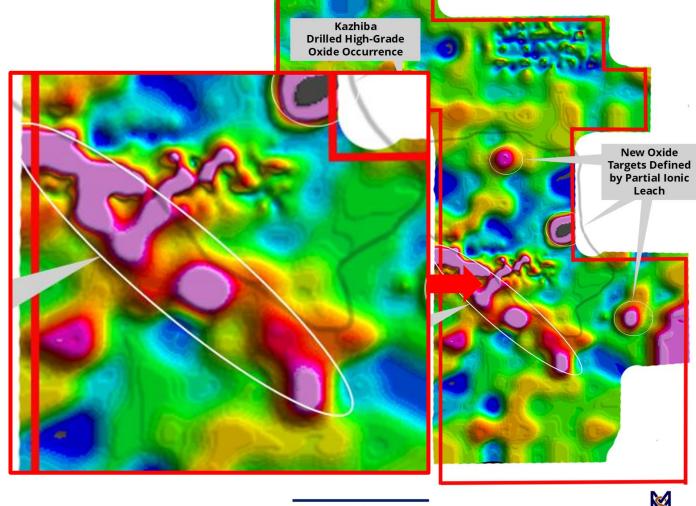
First Quantum Cooperative Exploration Plan

Kazhiba - Results of 2024 Exploration

Gridded Partial Ionic Leach Copper (ppb) over the Kazhiba Licence

The 2024 Program identified a very significant sulphide copper target based on Partial Ionic Leach Sampling and IP Survey. We believe this to be a potential source of oxide mineralization²

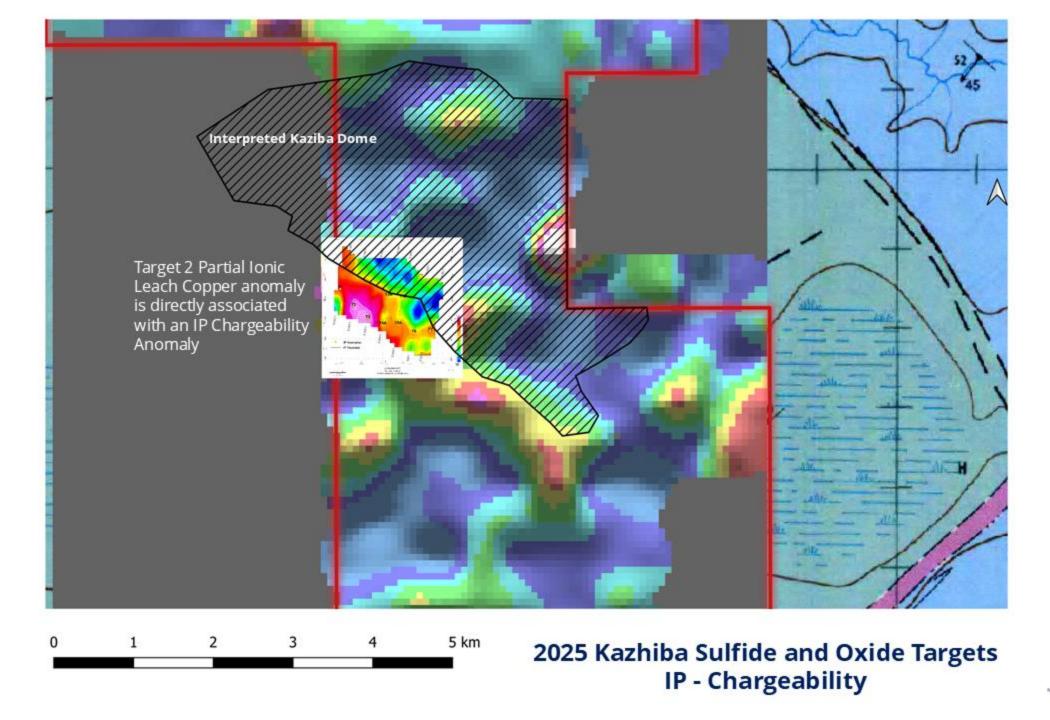
Drill results from the 2024 Program will form the initial basis of an internal resource, and follow up drilling is planned to re-start April 2025 to test both oxide and sulphide targets as well as extend oxide mineralization to Northeast



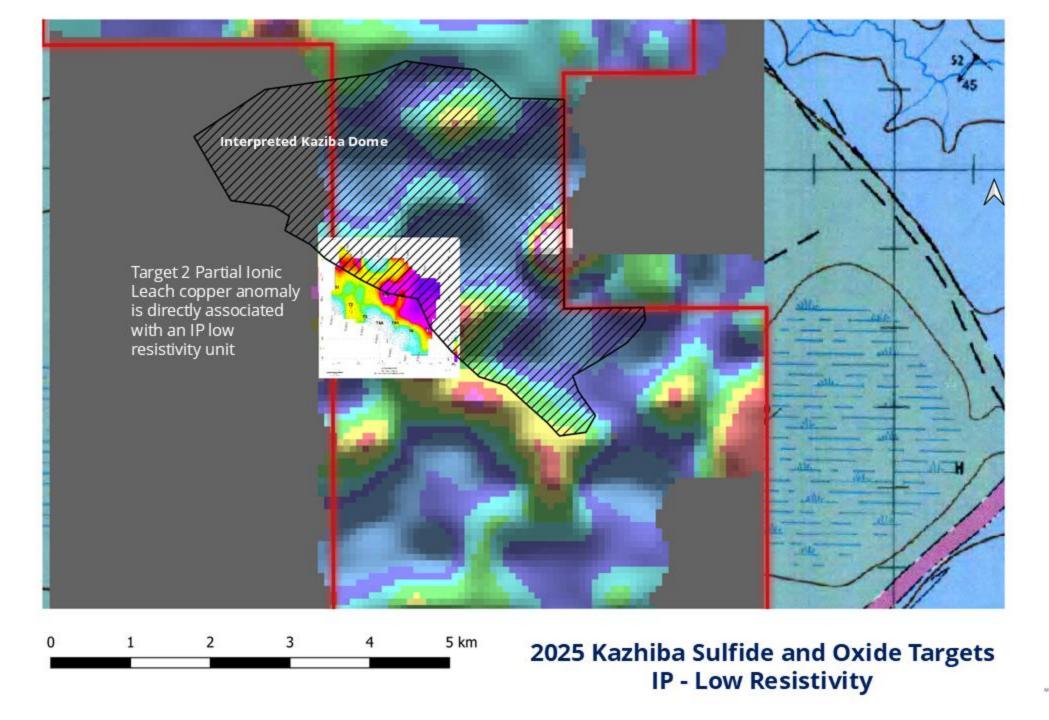




⁾ Midnight Sun News Release dated February 27th, 2025









First Quantum Cooperative Exploration Plan Initial Target - Mitu

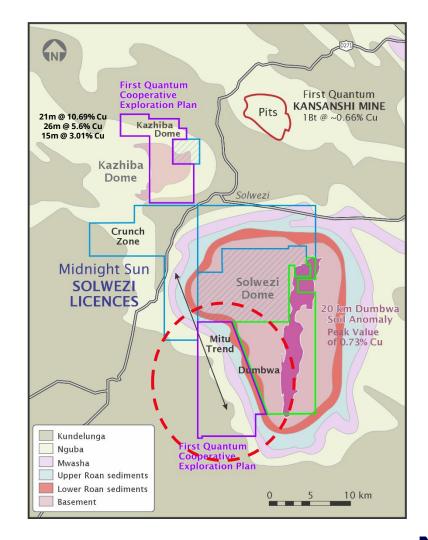
Mitu

Drilling to date, intercepted numerous high-grade intervals of oxide mineralization, starting from surface

Mineralization intercepted at Mitu, contained significant cobalt and nickel in addition to high grade copper

Drill intercepts included 11.6 m of 3.44% Cu and 11.5 m of 1.41% Cu¹

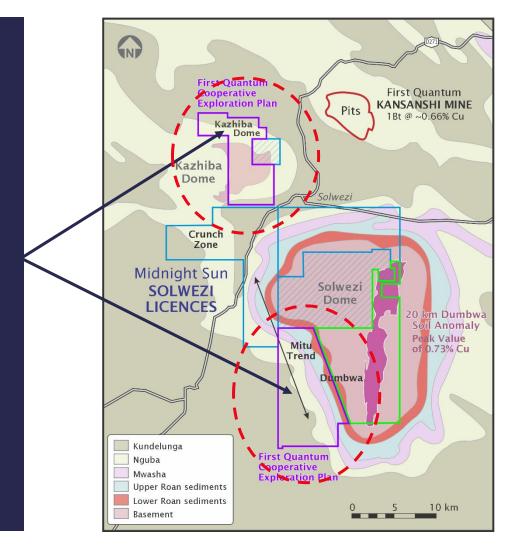
Initial exploration work will include IP, Partial Ionic Leach Sampling and RC Drilling





First Quantum Cooperative Exploration Plan 2 Targets For Near-Surface Mineralization - Kazhiba and Mitu

- 21m @ 10.69% Cu
- 26m @ 5.6% Cu
- 15m @ 3.01% Cu
- 7m @4.66% Cu
- 21.1m of 8.52% Cu
- 4.5m of 6.31% Cu
- 24m of 3.15% Cu
- 8m of 5.14% Cu
- 14.2m of 5.71% Cu, incl. 7.2m of 9.58% Cu





THE BLUE SKY

LARGE-SCALE SULPHIDE TARGETS AT DUMBWA, KAZHIBA, AND MITU

4 TARGETS FOR TRANSFORMATIVE SULPHIDE COPPER DISCOVERY, WHOLLY CONTROLLED BY MIDNIGHT SUN

WE INTEND TO USE CASHFLOW FROM OXIDE COPPER PRODUCTION TO SELF FUND FUTURE EXPLORATION



The Takeaway - In less than 18 months, Midnight Sun has...

- Established Cooperative Exploration plan in place with First Quantum to jointly define potential oxide-copper feed sources on our property, for First Quantum's SX/EW oxide copper circuit at the Kansanshi Mine, less than 6 km's northeast of our property. This very unique near-term mining opportunity could produce significant near-term positive cash flow from the throughput of material from our property⁴
- Raised \$10MM in May 2024. Through warrant exercise, have maintained treasury balance of #\$10MM following 2024 work programs
- 2024 program completed on Kazhiba Target delineating high-grade oxide-copper blanket and providing "Proof of Concept" for Oxides. Highlights included 10.69% Cu over 21 metres, 5.60% Cu over 26 metres, and 3.01% Cu over 15 metres, and 4.66% Cu over 7 metres¹, all near surface. Program also defined a significant sulphide copper target and multiple new targets for additional oxide copper mineralization
- Increased Market Cap by 6x Multiple from CDN\$15MM to CDN\$150MM in less than 12 months. TSX Venture Top 50 Company

We are well funded, de-risked and marching toward both transformative discoveries and near-term cashflow

- Spring 2025 Programs planned for Dumbwa Sulphide Copper Target, Kazhiba Sulphide and Oxide Copper Targets and Mitu Sulphide and Oxide Copper Targets
- Our vast property features multiple oxide and sulphide copper targets; each a unique opportunity for a transformative discovery or near-term production potential



Midnight Sun - Capital Structure

CAPITAL STRUCTURE

172.0 million **Basic Shares Outstanding** 48.7 million **Total Warrants Outstanding** • \$0.50 Expire July 2, 2025 4.2 million • \$0.33 Expire May 22, 2027 43.2 million 1.3 million • \$0.33 Expire May 22, 2027 12.7 million **Total Options Outstanding** \$0.71 Share Price \$123.0 million Market Capitalization Cash Position \$10.5 million Management & Directors 10% Corporate & Institutional 16% 52 Week Range \$0.205 - \$0.91



Midnight Sun is a 2025 TSX Venture Top 50 Company



ANALYST COVERAGE





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VP, Mining Analyst
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Directors & Management

Al Fabbro

PRESIDENT, CEO & DIRECTOR

- Finance and mining executive and entrepreneur
- +45 years' experience
- Former head retail trading of Yorkton Securities, and Yorkton's Natural Resources Group
- +10 years IA Canaccord Capital, specializing in the natural resource sector and former Lead Director of Roxgold

Brett A. Richards

DIRECTOR

- Mining and Metals Executive with Senior level experience
- +30 years' experience
- Former CEO of African Thunder Platinum, Renew, Octéa, Roxgold, Avocet, and founder of Katanga. Held senior executive positions with Kinross Gold and Co-Steel.
- Current Director of Goldshore Resources and Nickel 28

Rick Mazur

DIRECTOR

- P.Geo, Geoscientist, Project geologist, financial analyst and senior executive
- +45 years' experience
- Former Analyst, Former Director of Roxgold, Current Director of Big Ridge Gold, Impact Silver, and CEO of Forum Energy Metals

Wayne Moorhouse

DIRECTOR

- CFA Experienced mining and construction executive
- Experience from exploration to mine operations to M&A
- Former Director of Genco, Stealth Energy, and former CFO Roxgold.
 Current President/CEO of EnviroMetal Technologies

Kevin Bonel

COO. ZAMBIA

- Ph.D, P.Geo. Independent geologist and exploration manager
- +25 years' experience in Sub-Saharan Africa, most recently with Barrick Gold's operations at the Lumwana Mine and Freeport McMoRan
- Led exploration team at Lumwana adding 25 years of reserves
- Responsible for discoveries including the Kamaranda copper deposit, the Mpemba Hill deposit, a new copper deposit near Mpongwe, Zambia. Oversaw Kisanfu pre-feasibility and feasibility in DRC, and reinterpretation of Munali Ni deposit in Zambia, now in production

Robert Sibthorpe

VICE PRESIDENT, EXPLORATION & DIRECTOR

- Geologist, executive and mining entrepreneur
- +50 years' experience
- Experience includes Noranda, Falconbridge and Ivanhoe. Former analyst for Midland Doherty, Yorkton Securities, and Canaccord
- Former President/CEO Roxgold and recipient of AMEBC Colin Spence Award

Matt MacKenzie

VP CORPORATE DEVELOPMENT, CORPORATE SECRETARY

- MBA and JD
- +12 years' experience
- Former finance positions with GE Capital Markets and BMO Capital Markets. Experience in mineral exploration, production, oil and gas services
- Former Manager of Business and Legal Affairs of Roxgold

Alastair Brownlow

CFO

- CPA, U.S. CPA (Washington) Extensive experience as CFO of publicly listed resource companies, spanning exploration, development, and production stage.
- Former auditor in the British Virgin Islands
- Began career at CPA firm specializing in the mining industry

Adrian O'Brien

VP BUSINESS DEVELOPMENT & COMMUNICATIONS

- Senior Exploration Executive and Senior Marketing Executive
- +25 years' experience
- Former Director, Marketing and Communications PureGold Mining, former Director & President Kermode Resources, former President/CEO Pro Minerals, former Vice President Apella Resources
- Former Director Prospectors and Developers Association of Canada

Margot Naudie ADVISORY BOARD

- BA and CFA with +25 years of capital markets experience
- Senior Portfolio Manager for North American and global natural resource portfolios
- Held senior roles at leading asset management firms including TD Asset Management, Marret Asset Management Inc., and the Canadian Pension Plan Investment Board
- Brendan Wood TopGun Investment Mind (Platinum) for 5 consecutive years
- Bachelor of Arts in Politics and Economics from McGill University, MBA from Richard Ivey School of Business, and Chartered Financial Analyst (CFA) Charter holder
- Current President of Elephant Capital Inc.

Darin Wagner

ADVISORY BOARD

- P.Geo, Senior Exploration and Mining Executive
- +30 years' experience
- Has served as Co-Founder, Senior Management or an Advisor to: MAG Silver, New Millennium Metals, Platinum Group Metals, Dryden Gold, West Timmins Mining, Balmoral Resources, Falco Resources, Newcastle Gold, and Nova Royalty
- Served as President, CEO, Director, and QP for West Timmins through discovery of Thunder Creek and 144 gold deposits and oversaw \$424 million acquisition by Lake Shore Gold
- Founder, President and CEO of Balmoral until \$160 million acquisition by Wallbridge Mining Company Ltd





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CORPORATE INQUIRIES

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