ELECTRUM DISCOVERY

June 2025

TSXV: **ELY** OTC: **ELDCF** FRA: **R8N**

Forward-Looking Statement

This presentation contains certain “forward-looking statements”. All statements, other than statements of historical fact, that address activities, events or developments that Electrum Discovery Corp. believes, expects or anticipates will or may occur in the future are forward-looking statements. Forward-looking statements are often, but not always, identified by the use of words such as “seek”, “anticipate”, “believe”, “plan”, “estimate”, “expect”, and “intend” and statements that an event or result “may”, “will”, “can”, “should”, “could”, or “might” occur or be achieved and other similar expressions.

These forward-looking statements reflect the current internal projections, expectations or beliefs of Electrum Discovery Corp. based on information currently available to the Company. Forward-looking statements are subject to a number of risks and uncertainties, including those detailed from time to time in filings made by Electrum Discovery with securities regulatory authorities, that may cause the actual results of Electrum Discovery to differ materially from those discussed in the forward-looking statements, and even if such actual results are realized or substantially realized, there can be no assurance that they will have the expected consequences to, or effects on Electrum Discovery.

Electrum Discovery expressly disclaims any obligation to update or revise any such forward-looking statements. Electrum Discovery corporate presentation and news releases are not for distribution to United State newswire services and not for dissemination in the United States. The securities discussed herein have not been and will not be registered under the United States Securities Act of 1933 (the “US Securities Act”), as amended, or the securities laws of any state and may not be offered or sold in the United States or to US persons (as defined in Regulation S of the US Securities Act) unless an exemption from registration is available.

The Preliminary Economic Assessment (PEA) discussed is preliminary in nature, includes inferred mineral resources that are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves, and there is no certainty that the preliminary economic assessment will be realized. Economic studies will need to be completed prior to accurate guidance and projections can be provided.

Historic soil and rock chip samples referred to in this presentation at the Novo Tlamino Project were collected by MedGold Resources from 2016-2019. Information on the soil and rock chip sample procedure can be found in the Preliminary Economic Assessment and NI 43-101 Technical Report for the Medgold Tlamino Project Licenses, Serbia Addison Mining Services Ltd. Page 124 of 262

The scientific and technical contents of this presentation has been reviewed and approved by Mr. Thomas Sant BSc, FGS, CGeol, EurGeol. Mr Sant acts as an independent Qualified Person (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, data verification, quality assurance program, quality control measures applied, risks and uncertainties please refer to the SEDAR filings of Electrum Discovery Corp. , formerly Medgold Resources Corp. as listed below: — NI43-101 Technical Report Timok East Project, Republic of Serbia, prepared for Medgold Resources Corp. by Dr Chris Wilson, B.Sc. (Hons), PhD, FAusIMM (CP), FSEG, FGS., March 23, 2023. — Preliminary Economic Assessment and NI 43-101 Technical Report for the Medgold Tlamino Project Licenses, Serbia, prepared for Medgold Resources Corp. by Addison Mining Services, January 7, 2021.

Electrum Discovery – Why Now?

- Electrum Discovery offers investors the opportunity for a ground floor entry point into what could be a new, globally significant copper-gold discovery in Serbia.

- Electrum was selected for prestigious BHP Xplor 2025 Accelerator, and awarded Electrum a non-dilutive $US500,000 grant and access to its technical team to assist with strategy and exploration

- BHP Xplor is a global minerals exploration accelerator program targeting early-stage mineral exploration companies with a potential to unearth Tier-1 deposits.
- The Xplor program was established in 2023 to support promising minerals' explorers to accelerate the exploration needed to support the energy transition.
- Companies receive an equity free grant of USD $500,000 and access to a network of BHP and external industry experts to build out and accelerate their exploration concepts.
- Over an approximate six-month program period, BHP Xplor targets development of technical, business and operational excellence within participating companies.

"When you bring experience and thinking of a major to agility and entrepreneurship of a junior you create a magic"

Head of BHP Xplor, Marley Palin

Serbia

TIER 1 MINING JURISDICTION

- **2nd** biggest copper producer in Europe
- **5th** best mining destination in Europe (Fraser Institute 2024)
- **240,000t pa Cu*** - Combined production of Zijin Mining in Timok
- **>4 Bn** tonnes of porphyries mined over last **100+** years
- Čukari Peki, a **1.7bn** tonnes copper deposit

**Source: Zijin Mining, Annual Report 2023*

2016
- Nevsun Resources acquires Reservoir Minerals for **US$365m**
- Dundee Precious Metals acquires the balance (49.9%) of Avala Resources for **US$1.6m**

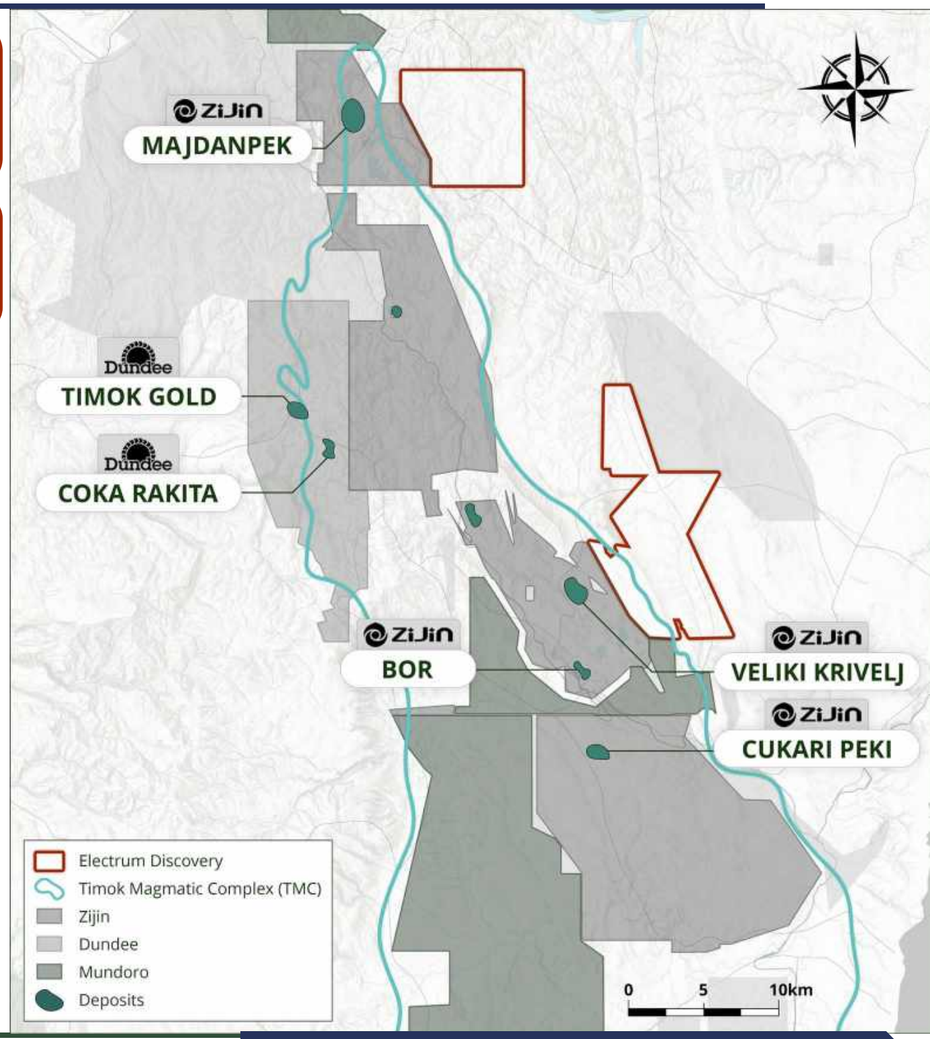
2018
- Zijin Mining acquires 63% from the Government of Serbia of RTB Bor for **US$1.5bn**
- Zijin Mining acquires Nevsun Resources for **US$1.4b**

2021
- Čukari Peki mine starts production after Zijin has invested US$678m to develop the mine

2022
- **Electrum Discovery Corp. acquires 123 km2 Timok East Project**

2023
- Zijin Mining pledges to invest further US$3.8bn to expand Čukari Peki and other operations in TMC

**Source: BNN Bloomberg, Reuters and Company Reports*



Two Projects

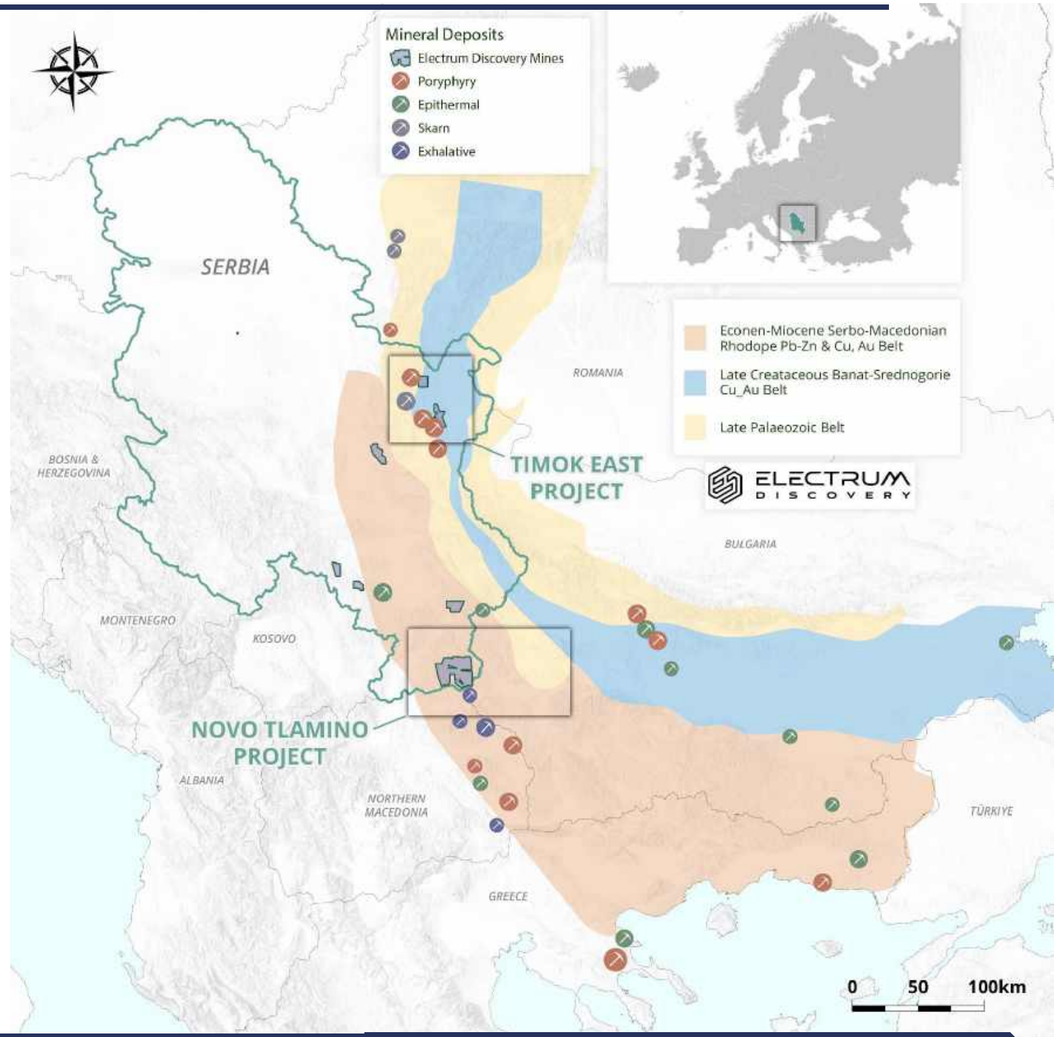
645 KM2 ON THE WEST TETHYAN BELT

TIMOK EAST — SERBIA — 100% OWNED

- Deep geophysics and initial drilling indicates presence of large hydrothermal system in previously unexplored belt adjacent to world-class mining region
- Property selected as part of BHP Xplor accelerator program will give access to specialist expertise and help unlock potential
- Significant surface copper-gold anomalism identified in soils and rock chips
- Exploration success with new models on western margin of the TMC across similar geological terrain

NOVO TLAMINO— SERBIA — 100% OWNED

- Inferred Mineral Resource Estimate of 670 Koz Au Eq (2021). PEA completed in 2021 with positive economics. NPV8 US$ 101m
- New exploration models with significant resource upside
- 100% Ownership of a full gold district in underexplored metallogenic belt
- Three robust exploration targets with significant scale potential




TIMOK
EAST
Exploring in a premier European copper-gold district

Timok East

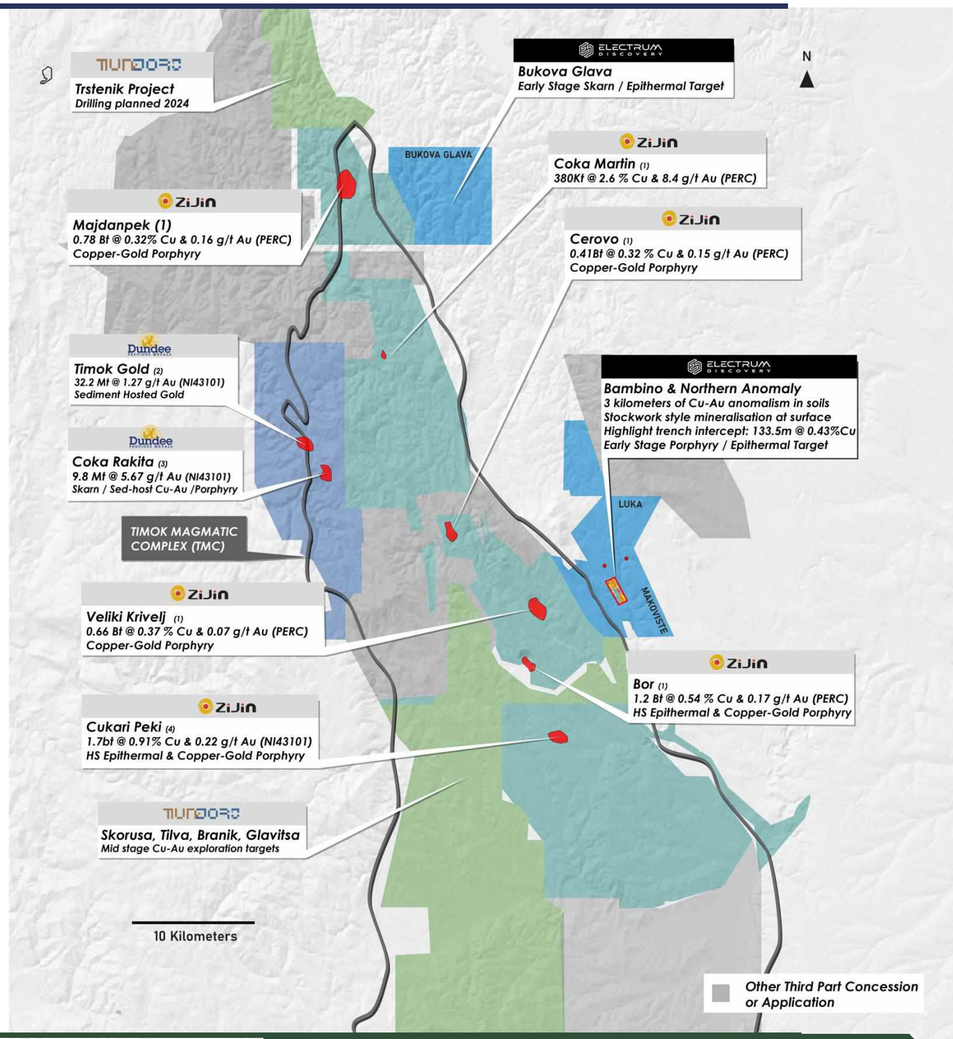
123 KM2 ON THE EASTERN BOUNDARY OF THE TMC

GEOLOGICAL SETTING

- Timok East – Eastern boundary of the Timok Magmatic Complex centered on westerly dipping fault zone within Paleozoic metasedimentary sequences.
- Four copper-gold porphyry and HS epithermal deposits in commercial production within the Bor Porphyry trend.
- Significant skarn and sediment hosted Cu-Au and Au deposit discoveries outside the traditional central Bor Porphyry trend on the western TMC margin.

ECONOMIC SIGNIFICANCE

- Over US$3.75Bn invested by Zijin Mining since entry into the region in 2018.
- Dundee Precious Metals has an intensive drill campaign underway with two PEA studies complete on the western margin of the TMC.
- Eastern TMC Boundary has seen little to no modern exploration.



Timok East Targets

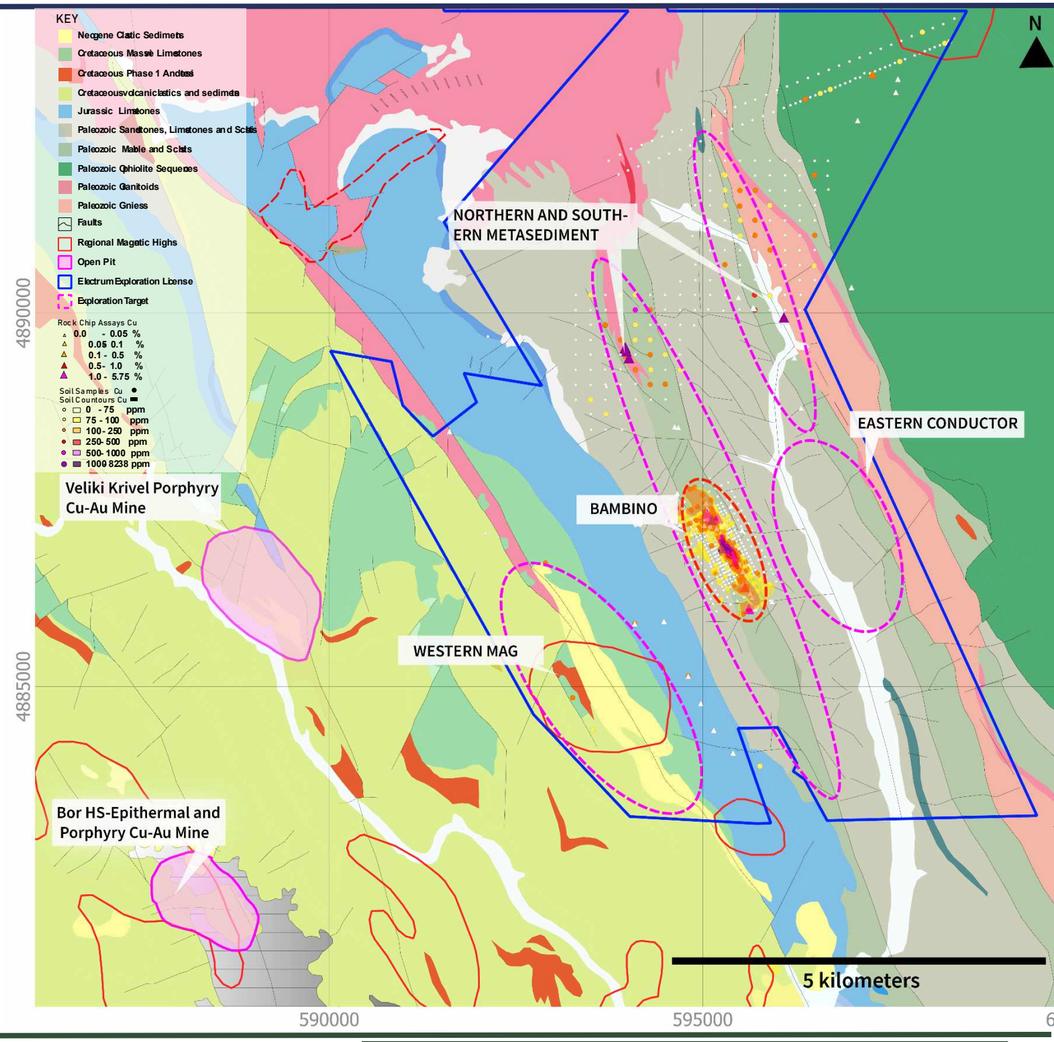
FOUR HIGH PRIORITY TARGETS

Bambino: Open-ended 1.8-kilometer copper-gold anomaly in soils. Trenching sampling revealed copper bearing hydrothermal stockwork with a highlight of 133.5 meters @ 0.43% Cu. Phase 1 drilling, intersected skarn replacement, quartz-carbonate stockwork style veining and epidote-chlorite alteration consistent with the peripheral zones of a large hydrothermal mineral system - assays pending.

Western Mag: Large regional magnetic anomaly that coincides with overlying Phase 1 andesites within the TMC geological package. Indicates the potential presence of a deep-seated intrusive system and hydrothermal driver. Analogous geology and magnetic signature to large porphyry deposits in the region. No known historic exploration.

Eastern Conductor: Near surface intersection of conductive anomaly identified from initial AMT survey – dipping west beneath Bambino and the TMC. Potential migration pathway for mineralizing fluids or potential zone of increased sulphide content linked to hydrothermal mineralization.

Northern and southern Metasediment: Over 6 kilometers of prospective geological terrain, forming the northern and southern strike extensions of the Bambino anomalism. Sampling of gossan material in north returned high grade copper, gold and silver assays. Several kilometers of prospective strike north and south of Bambino is yet to be explored.



Bambino

1.8 KM CU-AU ANOMALY

1.8 Kilometer Copper-gold anomaly in soils with grades up to 8234 ppm Cu and 203 ppb Au.

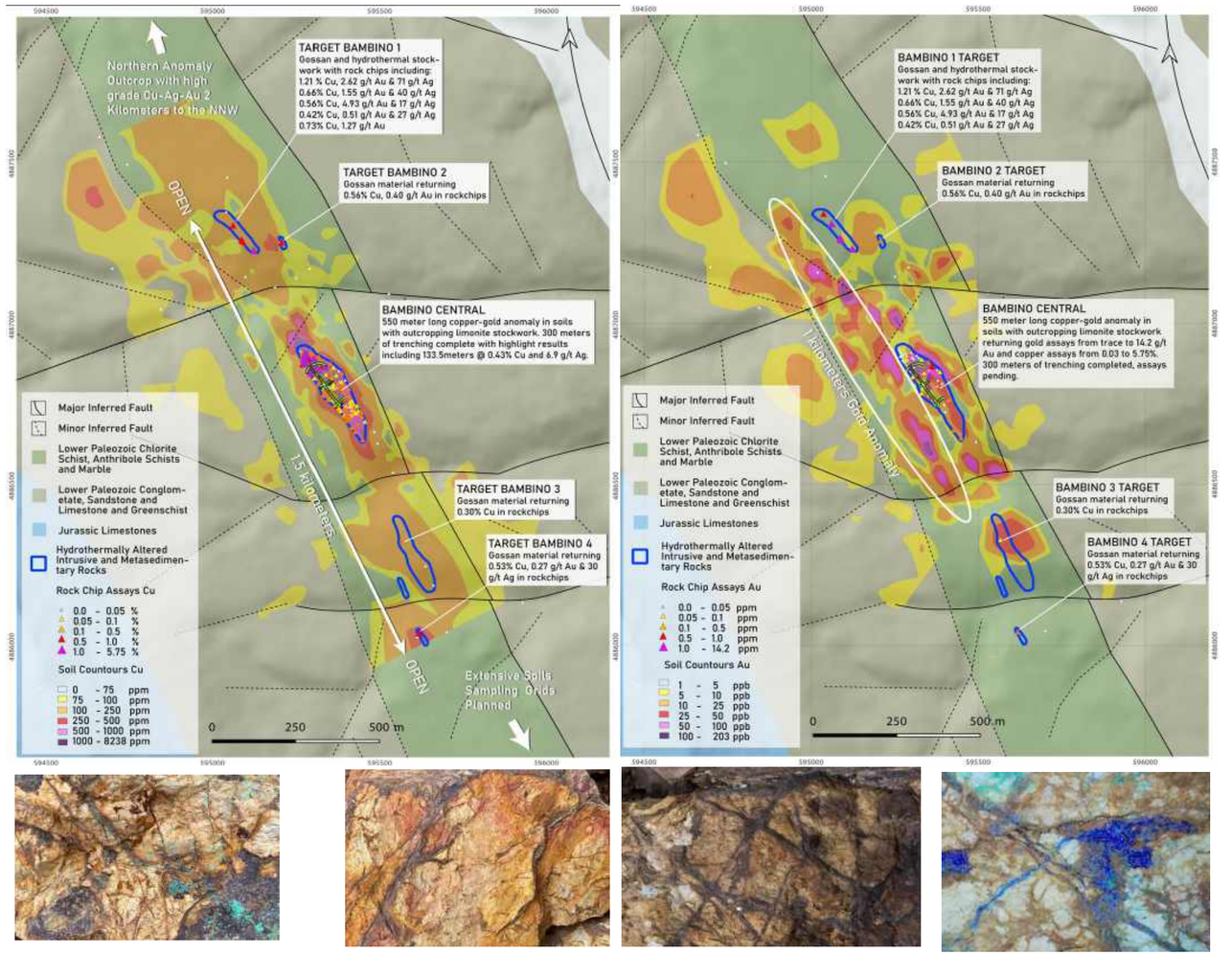
Less than 5 kilometers east from Zijin Mining's Veliki Krivelj Cu-Au Porphyry deposit.

Outcropping limonite, copper-oxide stockwork assaying up to 0.43 % Cu over 133.5 meters in trenches.

1-kilometer-long gold anomaly in soils, separate and parallel to copper gold anomalism.

Phase 1 Diamond Drilling Complete 704 meters complete across Bambino Central – Intercepting skarn replacement and quartz-carbonate stockwork - assays pending.

Next Exploration Phase Advanced petrological work on drill core for target vectoring and potential follow-up drilling subject to assay results. Northern and southern surface geochemical survey expansion.



Timok East

AMT SURVEY AND PHASE 1 DRILLING INDICATES DEEP TARGET

AMT 3D Resistivity Model:

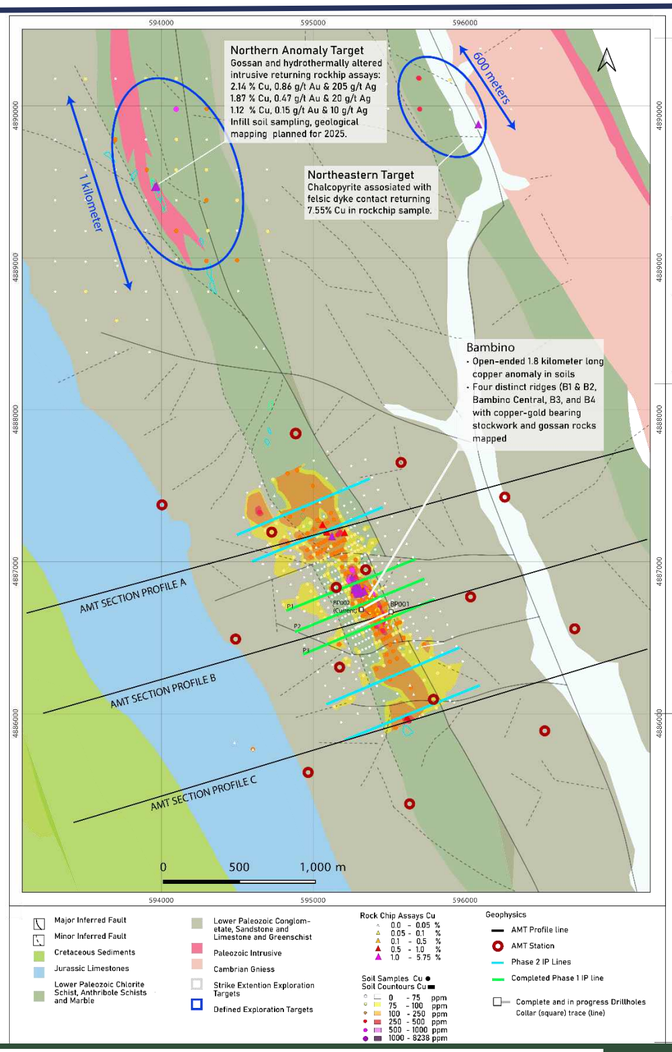
- Westerly Dipping Conductive Anomaly Indicates potential deep-seated hydrothermal fluid pathways that could be linked with TMC age magmatism.
- Conductor potentially highlights sulphide rich target deep (500-800m) beneath Bambino, extending toward the surface in the east.
- Underlying High-Resistivity Zone (>1.5km Depth) Potential deep-seated intrusive body, acting as a potential hydrothermal heat source driving mineralization.

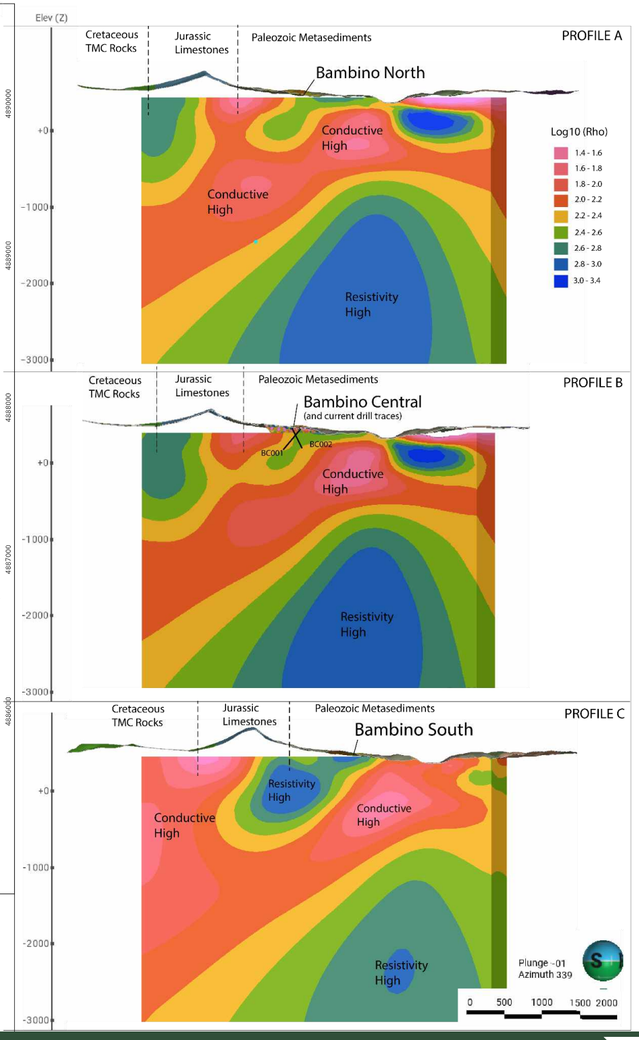
Two Drill Holes (704.4m Total):

- Key Intersections: Stockwork quartz-calcite veining, intrusive dykes, skarn-style replacement, and chlorite-epidote alteration zones—indicating Bambino is located in the peripheral zones of a deeper or lateral primary porphyry or skarn type mineral system.

Building a Regional Model

- AMT results highlight deep-seated geological controls necessary for forming significant porphyry, epithermal, and skarn-type systems.
- Drilling confirms alteration assemblages and mineralization styles consistent with the peripheral zones of large hydrothermal systems.
- Strengthens Timok East's potential for major copper-gold discoveries, with indications pointing to a deeper primary target.





Timok East Planned Work

REGIONAL GEOCHEMISTRY AND GEOPHYSICS AND TARGETED MAPPING

Property-Wide Surface Geochemistry

- Extended geochemical survey underway to detect new surface copper anomalies and enhance the geochemical resolution of known targets. Property-wide stream geochemical sampling planned to identity potential targets at Bukova Glava.

Expanded AMT Grid

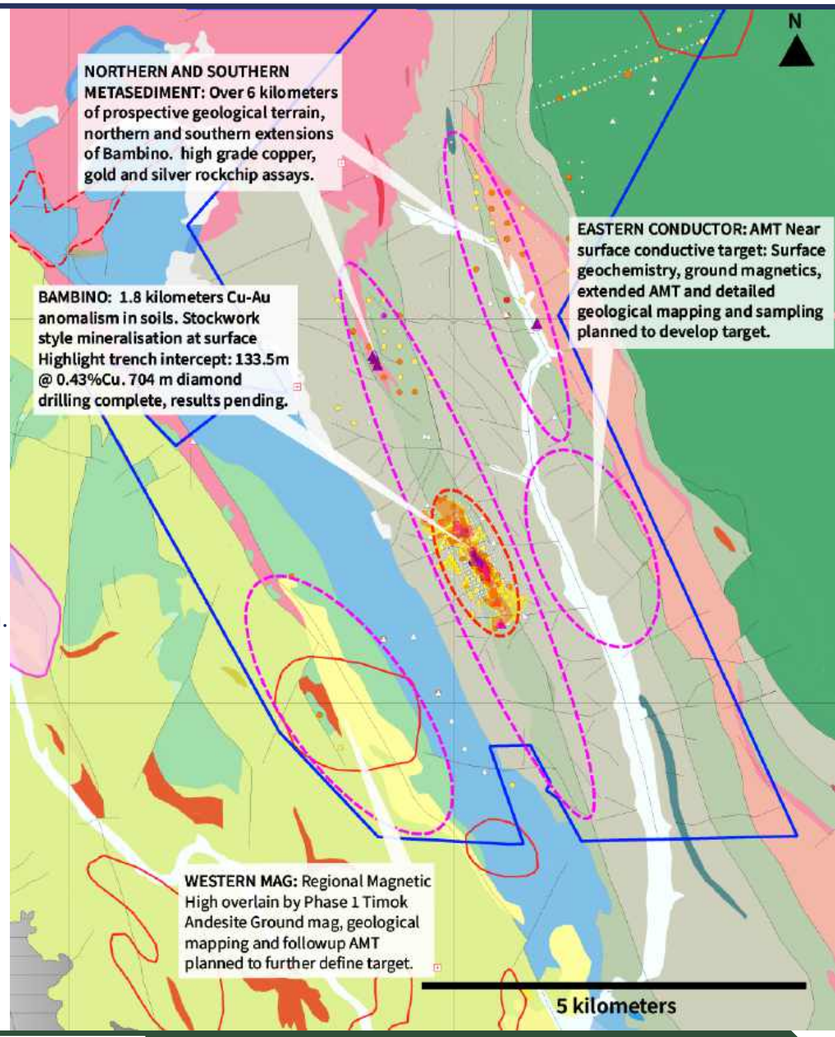
- Extending coverage of deep conductive targets which may correspond with deep sulphide mineralized systems. Aims to Identify potential key mineral system components, including deep-seated migration pathways and intrusive sources, aiding in vectoring toward potential porphyry copper deposits.

Property-Wide Ground Magnetics

- Targets magnetite-bearing potassic alteration zones (high magnetic anomalies) and phyllic/argillic magnetite destructive hydrothermal alteration (magnetic low anomalies) associated with copper porphyry systems. Aims to also delineate intrusive bodies, fault structures, alteration halos, and skarn-type magnetite replacements that may be linked to hydrothermal mineralization.

Focused Geological Mapping, Sampling, Petrological Studies & Geochemical Profiling

- Mapping will target the identification of alteration assemblages and mineralisation styles indicative of underlying porphyry and epithermal mineralisation across the eastern conductive target and western mag target ahead of drill planning.
- Geochemical profiling and petrological studies will characterize mineralization styles to refine vectoring towards hydrothermal centres to primary porphyry, epithermal and Skarn targets. Also classifying intrusive phases aiming to link with TMC magmatism and mineralisation.




NOVO
TLAMINO
Targeting a district scale opportunity with a potential for multiple gold discoveries

Novo Tlamino: PEA Stage Gold Project

RESOURCE UPSIDE AND ROBUST ADDITIONAL TARGETS

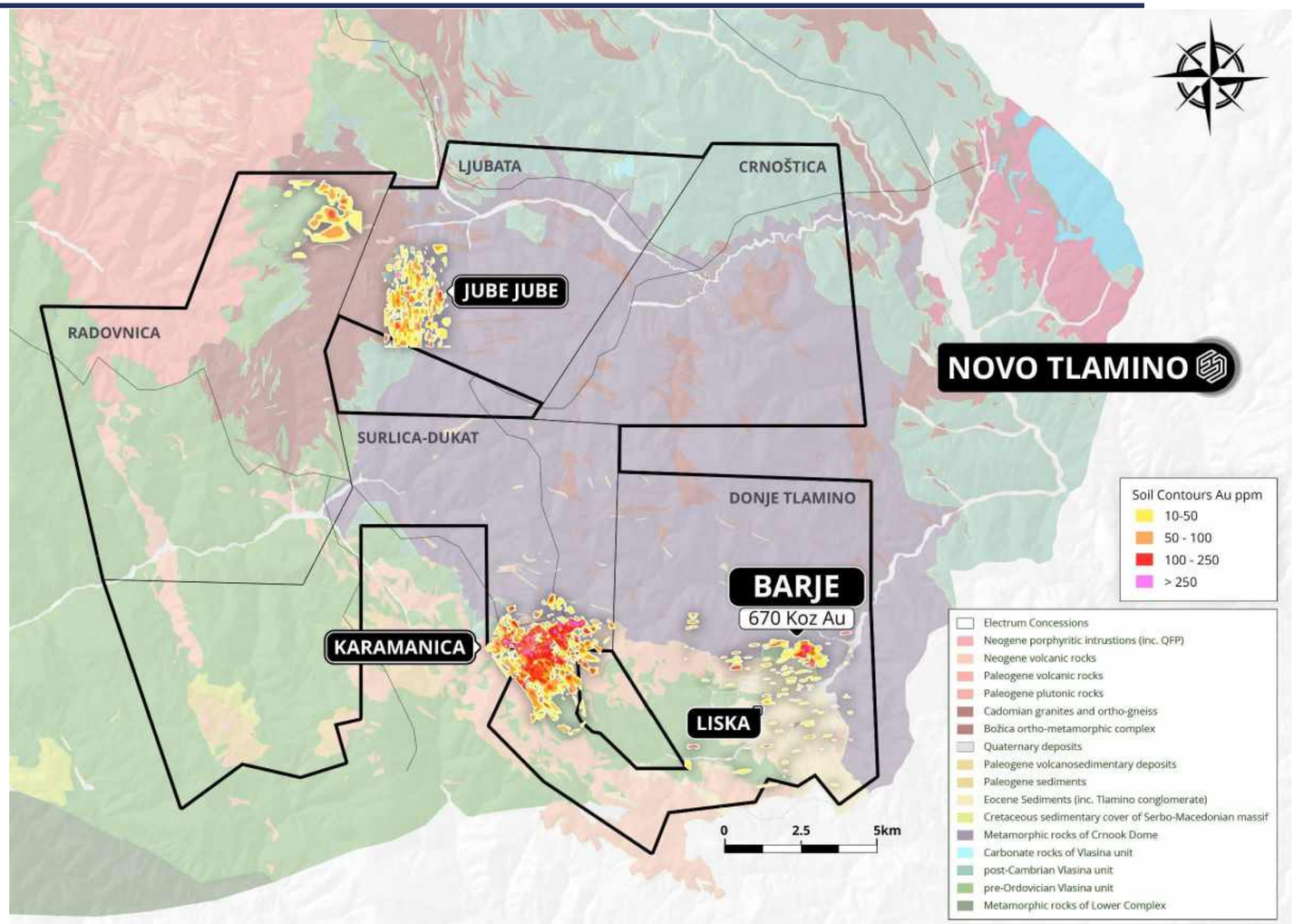
Formed of 5 exploration licenses totaling 522 km^2. Includes the Barje PEA-stage Au-Ag deposit (670koz Au Eq), Liska Pb-Zn target, Karamanica Au-Cu-Ag target and Jube Jube Au target.

Located in southern Serbia, close to the border with Bulgaria and Northern Macedonia, in a district containing plutonic, sub-volcanic and volcanic rocks associated with Tethyan magmatism.

Potential for epithermal, sub-epithermal, skarn and carbonate replacement targets, with porphyry targets at depth.

Extensive soil and recon rock chip sampling, confirms robust geochemical targets at Barje, Karamanica and Jube Jube.

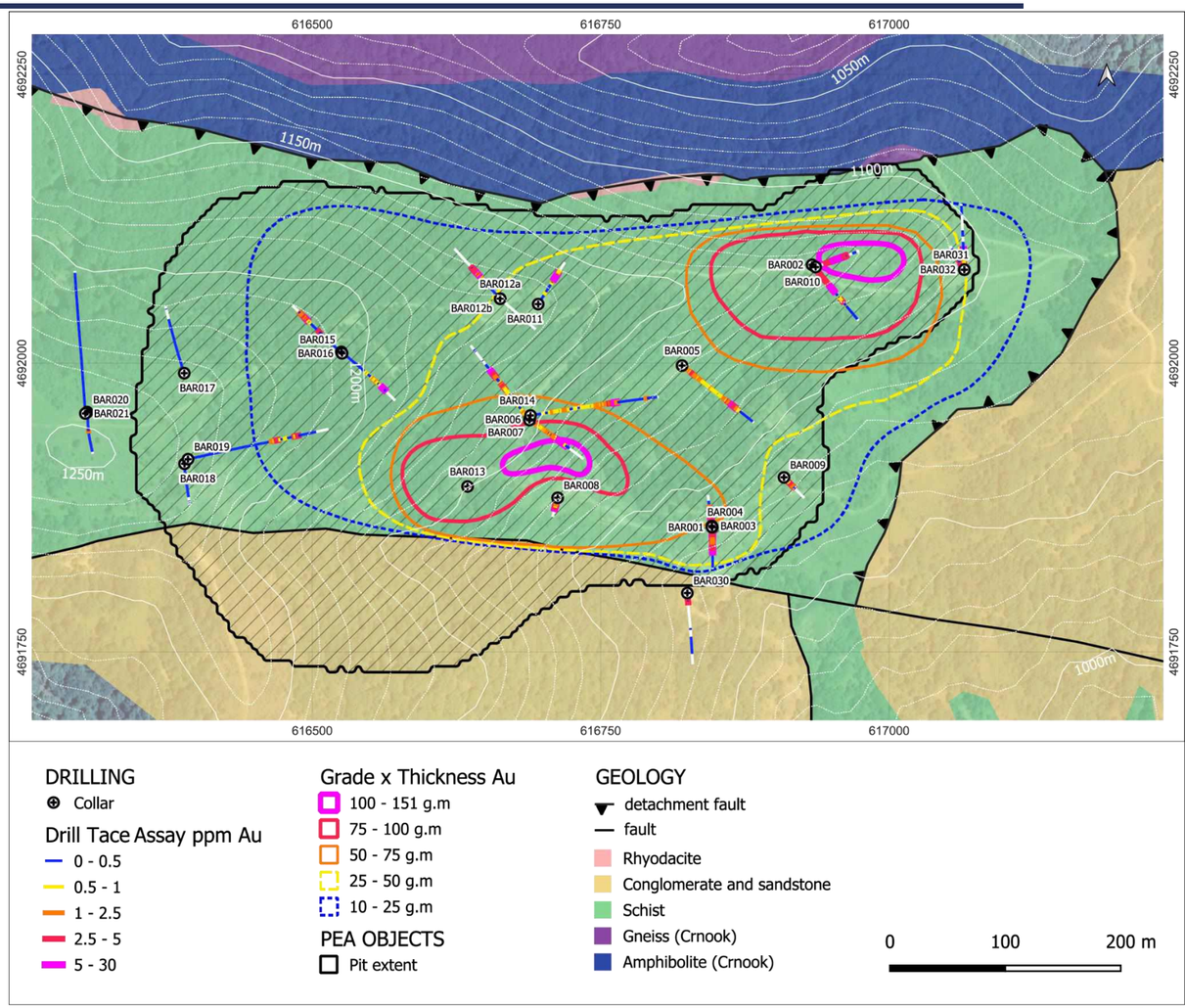
3rd-party Pb-Zn mining licenses immediately adjacent to the project include production from vein- and skarn-hosted mineralization.



Barje Deposit

670,000oz AuEq INFERRED MINERAL RESOURCE ESTIMATE AND PEA (2021)

- Two main areas of outcropping gold and base metal mineralization, controlled by a hydrothermal breccia of up to approximately 20 meters in thickness.
- Near-surface 670,000oz Au Eq inferred mineral resource estimate, with positive economics reported in 2021 PEA study.
- Significant potential resource upside, with no drilling or significant exploration directly south of post-mineral resource bounding Barje fault zone.



2021 PEA

Production of ~50,000oz pa for an 8-year mine life.

Barje

Near Surface Mineral Resource

US$86m
Post-tax NPV
(8% discount)*

8 Years
Mine Life

2.0 Years
Payback

US$74m
Project capital cost

US$464/oz
LOM C1 cash cost

61%
Operating margin

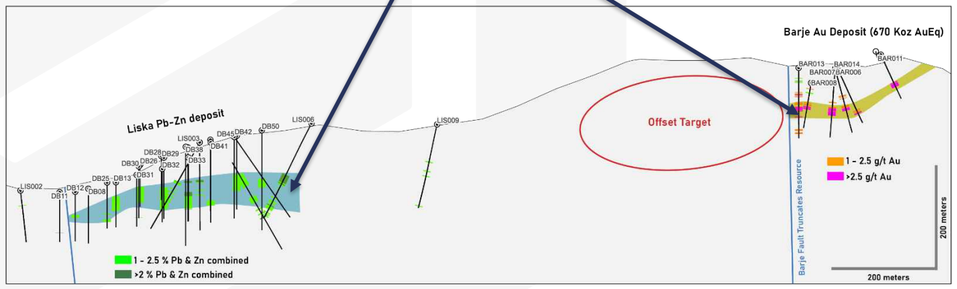
** Gold price US$1,500/oz and silver US$16/oz*

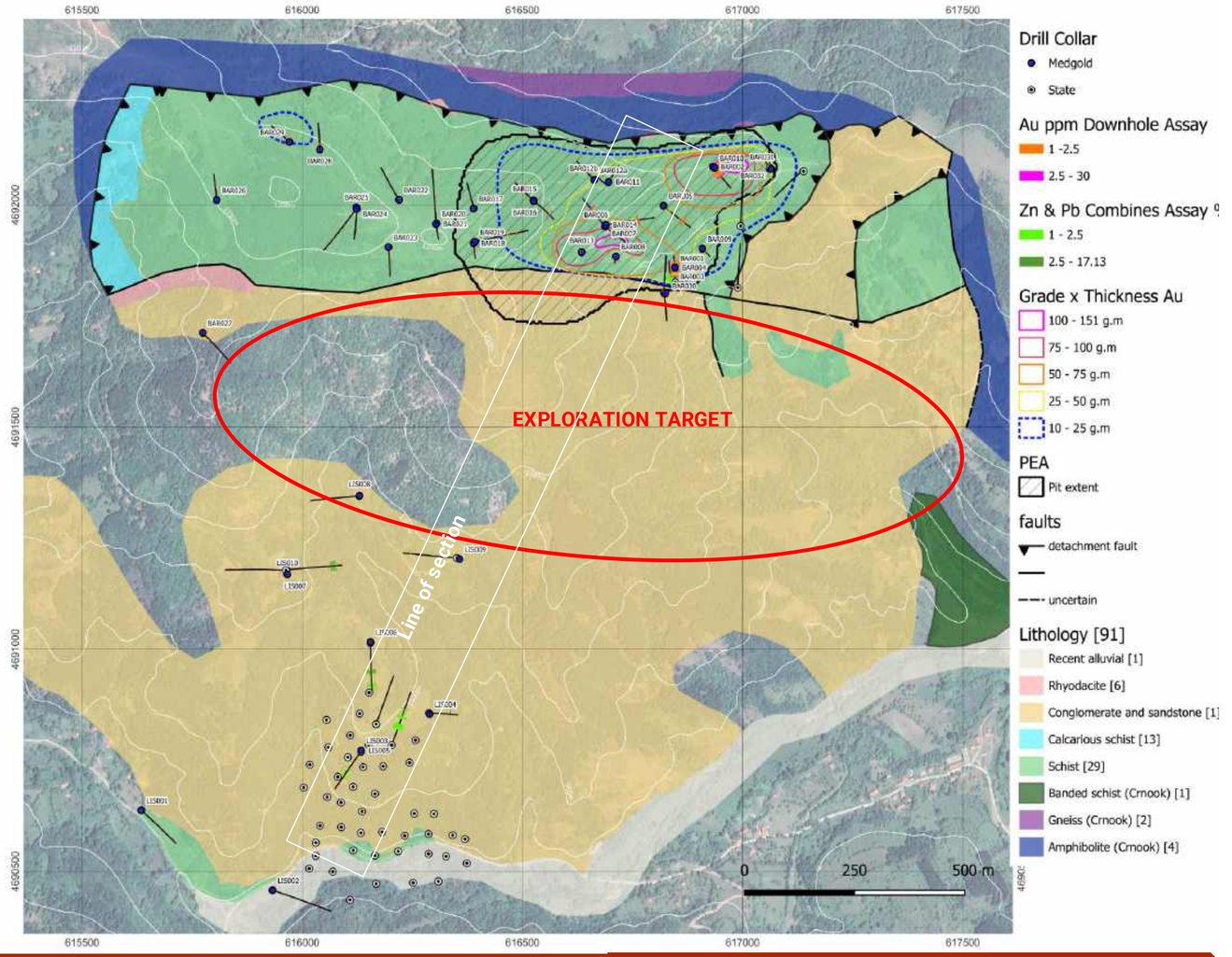
Barje Upside Potential

- Exploration has focused on the immediate resource area, with limited exploration south of Barje Fault which truncates current resource.
- Detailed structural mapping will aim to identify the southern portion of the Barje resource that has potentially been laterally or vertically offset.
- Potential large zoned epithermal system, with similarities in style, orientation and width of mineralization at Barje (Au + Ag) and Liska (Pb-Zn) located 1.5 kilometers south — Over 1 kilometer remains un-drill-tested between the two deposits.

Photograph of core from Liska Hole LIS006, from 137 – 138 meters and assaying 0.38 g/t Au, 12 g/t Ag, 2 % Pb and 4.4% Zn

Photograph of core from Barje Hole BAR013, 84 - 85 meters and assaying 13.15 g/t Au, 78 g/t Ag 1.4% Pb and 2.7 % Zn



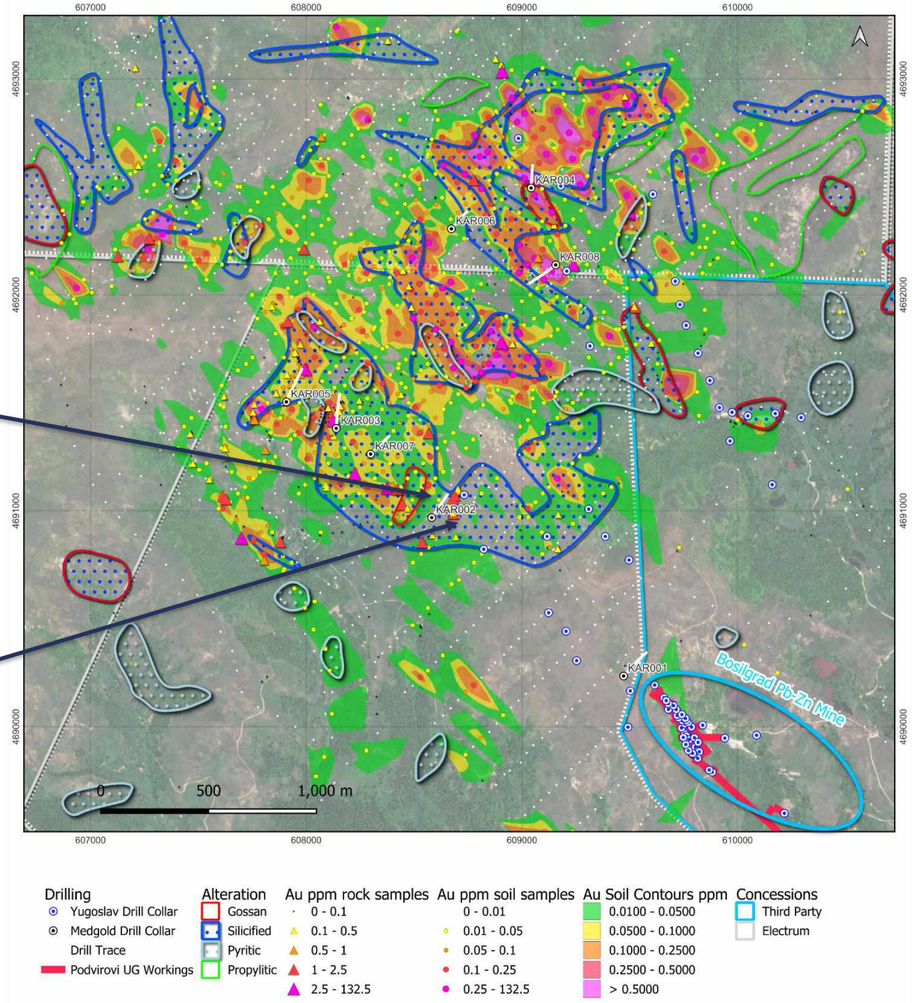


Karamanica Target

- Robust 3 x 3 kilometer, Au-Ag-Cu surface anomaly in soils over topographic high. Outcropping mineralization over anomaly with historic rock-chip assays up to 7 g/t Au.
- Large alteration cell, sulphide mineralized vuggy typical of High Sulphidation systems.
- Several drill ready targets identified from initial fieldwork.

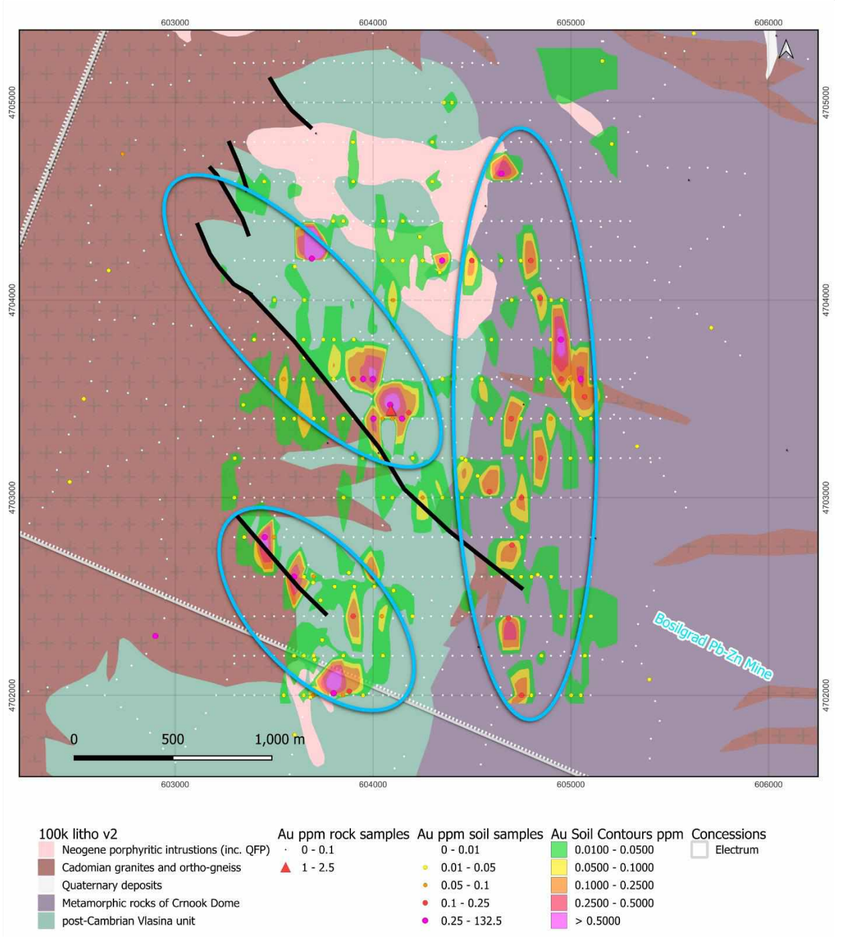
Silicified argillic altered drill core from hole KAR002, which returned 0.9 g/t Au from 241-243 meters depth. Drilling potentially only intercepted the low grade silicified halo around the target sulphide mineralized vuggy silica.

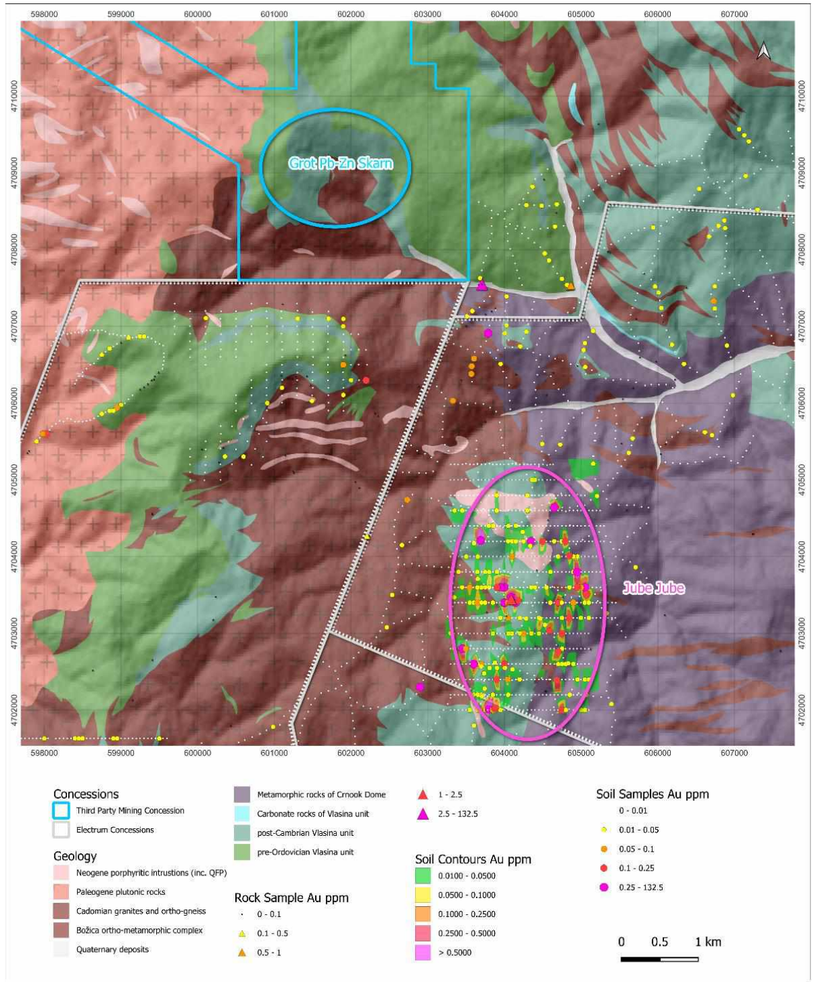
Vuggy silica with sulphide mineralization infilling vugs. Typical of High sulphidation epithermal systems. Similar material from historic mine dumps returned grades in historic rock chips over 5 g/t Au, 100 g/t Ag and 0.5% Cu at Karamanica.



Jube Jube Target

- Multielement (Au-Ag-Zn-Pb) surface geochemical anomalies in soil samples over 3 km strike length.
- Secondary structurally controlled gold targets on contact with intrusive.
- Anomaly follows same geological contact as Grot Pb-Zn mined skarn deposit mine to the northwest.
- No historic drilling or substantial follow-up exploration work so far.



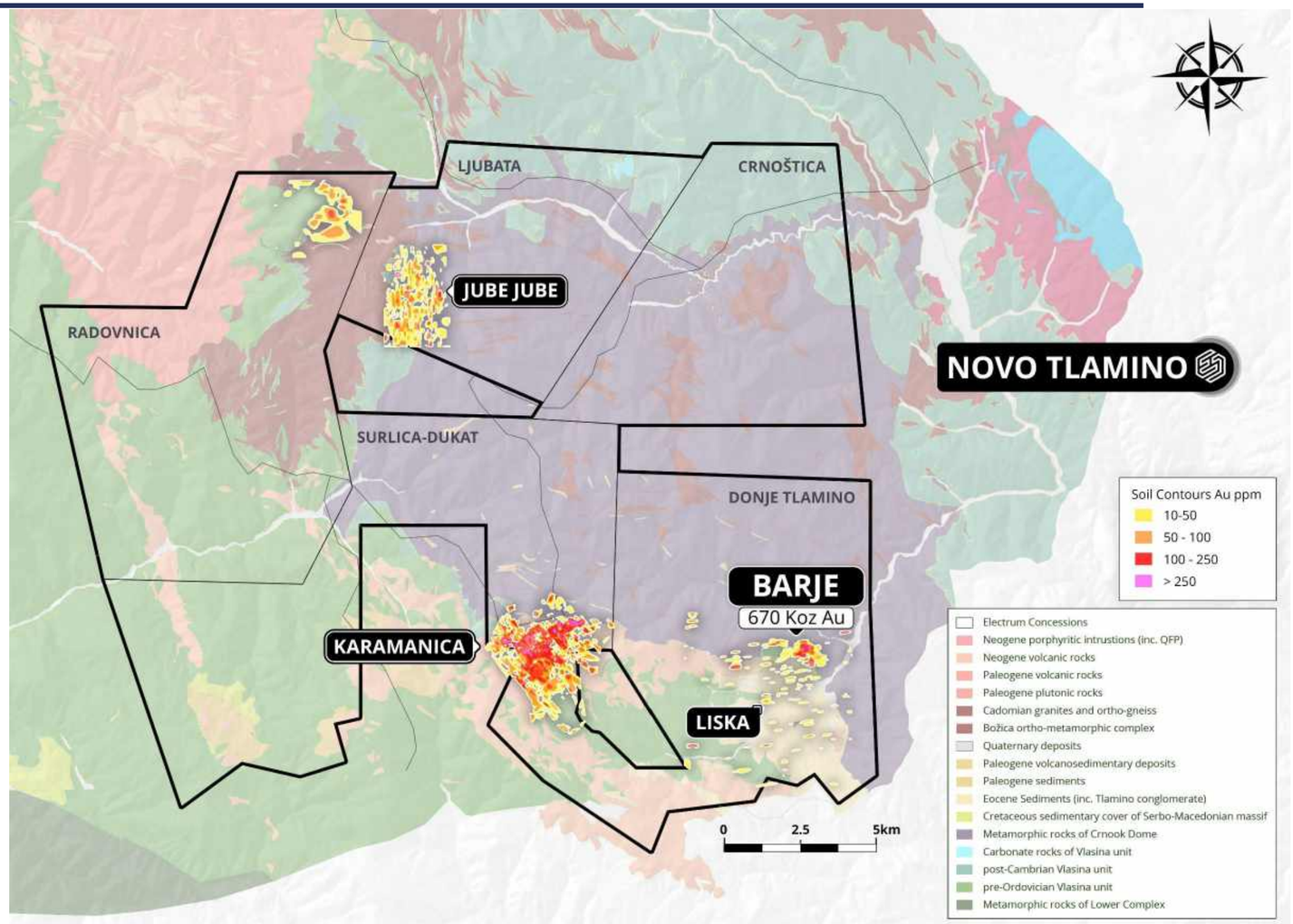


Novo Tlamino Planned Work

BARJE
- Review of PEA and metallurgical methods with revised technology and metal prices.
- Structural review of and follow-up field mapping and targeting of potential resource expansion targets.

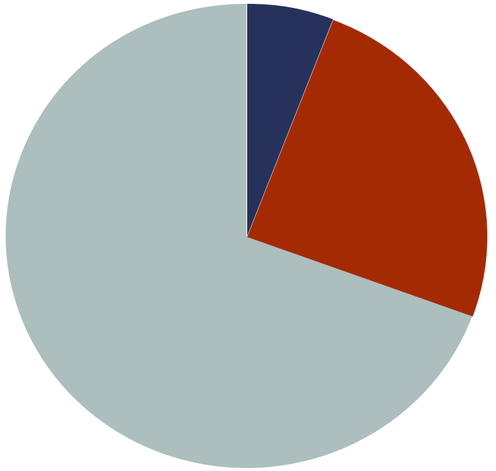
KARAMANICA
- Remote sensing work to efficiently map alteration assemblages associated with potential high sulphidation mineralization
- Follow-up field mapping and sampling of silica and argillic alteration zones ahead of drill planning.

JUBE JUBE
- Field mapping and rock chip sampling campaign to define mineralization style and geological controls ahead of further targeting.



Capital Structure

Share price----------	**C$0.075**
Outstanding shares---	**98.9M**
Market cap----------	**C$7.5m**
52w Hi/Lo----------	**C$0.18/ C$0.05**
Warrants----------	**26.8M (@ C$0.20 – Jan 2026)**
	36.5M (@ C$0.15 – Oct 2027)
30d av vol----------	**595,684**



Corporate & Institutional	
Crescat Capital	4.3%
Syndicate Minerals Pty Ltd.	4.3%
Asarel-Investment JSC	2.0%
Pan Pacific Resource Investments LTD.	1.5%
Management & Insiders	14.2%
Public Float	73.7%

Our Team

BOARD OF DIRECTORS

Dr Elena Clarici

Executive Chairman, CEO & Director

Dr. Clarici is a co-founder of Electrum Discovery Corp. During her 25+ years of mining experience Dr. Clarici has held senior management positions with a number of junior explorers, development companies and metals and mining financial institutions in the City of London. In addition to being the CEO of Electrum Discovery Corp., she is also the Executive Chairman of Pan Pacific Resource Investments, a private venture capital firm focused on critical metals and energy transition.

Michael Thomsen

Director

Mr. Thomsen has had an extensive and highly successful career in mineral exploration spanning more than 40 years in the mining sector. Mr. Thomsen serves as Executive Chairman of North American Strategic Minerals Inc. focused on rare earth elements exploration in North America. He was formerly the Director of International Exploration at Newmont Mining (NYSE:NEM).

Ralph Rushton

Director, Chair of Nomination & Compensation Committee

Mr. Rushton gained significant exploration and mining experience in a number of geological settings and terrains working for Anglo American PLC and Rio Tinto. Since 2003 he has worked in business development and marketing for a number of junior resource companies and helped to raise over $500-million through equity financings to finance exploration and development programs in Latin America, Scandinavia and Eastern Europe.

Eric Rasmussen

Director, Chair of Audit Committee

Mr. Rasmussen has had a rich and diversified career at the European Bank for Reconstruction and Development (“EBRD”), spanning 27 years. In 2013, he became EBRD’s Global Director of Natural Resources, where he further expanded the business towards mining and minerals. On behalf of the Bank, Mr. Rasmussen served on the boards of companies with prominent sponsors such as Toyota, Solvay, Danone and Carlsberg.

R Michael Jones

Director

Mr. Jones has a long history of finding, developing, permitting, and adding significant value to mining companies. He has taken multiple large mines, with values of up to $1 billion, from the discovery stages, through to feasibility studies and construction decisions. He has been the founder and a key member of teams that have found several mines in gold, silver and platinum group metals along with nickel and copper.

Our Team

MANAGEMENT

Dr Elena Clarici
Executive Chairman, CEO & Director

Dr. Clarici is a co-founder of Electrum Discovery Corp. During her 25+ years of mining experience Dr. Clarici has held senior management positions with a number of junior explorers, development companies and metals and mining financial institutions in the City of London. In addition to being the CEO of Electrum Discovery Corp., she is also the Executive Chairman of Pan Pacific Resource Investments, a private venture capital firm focused on critical metals and energy transition.

Kevin Bales
CFO

Mr. Bales has over 25 years of financial reporting experience in mining and information technology industries. He currently serves as CFO for several public junior exploration companies with operations in Canada, the U.S. Latin America, and Europe. Mr. Bales holds a Bachelor of Management degree with a major in accounting.

Janet O'Donnell
Corporate Secretary

Mrs. O'Donnell is a seasoned accounting professional with over 30 years of corporate and financial management experience largely within mining and related industries. Mrs. O'Donnell is currently the Chief Financial Officer of Minera Alamos Inc. a TSXV listed gold development/producing company with assets in Mexico.

Jacob Garland
Chief Geologist

Mr. Garland is an experienced Exploration Geologist, proficient with most deposit types across all stages of development — from countrywide target generation and early-stage greenfield exploration to resource definition drilling and grade control in operating mines. He has a strong core technical knowledge and skillset combined with an economic outlook and an in-depth understanding of public company reporting, disclosure and compliance requirements.

Thomas Sant
VP Operations

Mr. Sant is an economic geologist and Fellow of the Geological Society of London with 30 years international exploration experience gained during a career with companies including Rio Tinto, Ivanhoe Mines and Eldorado Gold, His expertise includes greenfield and brownfield exploration for a variety of mineral deposit types, but with significant emphasis on the Western Tethyan Belt.

Harry Guest
Exploration Geologist

Mr. Guest is an Exploration Geologist from South West England. Since graduating with an MSc in Exploration Geology in 2020, he has worked on Exploration projects in North Wales and Norway, covering a range of commodities and deposit styles.

In-Country Team

Veljko Dikić
Exploration Geologist

Igor Šikić
Senior Geologist

Miloš Vučković
Senior Geotechnician

Novica Božilov
Project Manager

Rada Jović Nadrljanski
Finance & Administration

Investment Summary

STRONG MANAGEMENT TEAM

Leveraging significant experience in mineral discoveries, regional geological knowledge and country expertise.

DISTRICT SCALE PROJECTS

One of the largest exploration land packages in Serbia covering over 650 km2 of highly prospective ground. 100% owned. Multiple exploration targets.

FLAGSHIP PROJECT: TIMOK EAST

Located less than 5 km from the historic Bor mining complex, where >4 Bn tones of porphyries were mined over last 100+ years.

SYSTEMATIC EXPLORATION STARTEGY

Validated by BHP Xplor Accelerator Program, by including Timok East into 2025 Cohort and awarding US$500,000 non-dilutive grant.

STRATEGIC LOCATION

The West Tethyan Belt - a world-class copper belt; Serbia: mining friendly jurisdiction, with a skilled workforce, excellent infrastructure and modern mining laws.

EMBEDED REVALUATION POTENTIAL

East Timok - potential to host the next major Cu-Au discovery.

Novo Tlamino – growing gold price underpins notable increase in NAV from existing US$108m.

ELECTRUM DISCOVERY

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