YUGO METALS

Established Mineral Explorer in Bosnia and Herzegovina, Europe

Investor Presentation

October 2025

ASX:**YUG**

yugometals.com

Disclaimer

General:

The information in this presentation that relates to Exploration Results has been extracted from the Company's previously released ASX announcements, as referenced in the presentation. The Company is not aware of any new information or data that materially affects the information reported pursuant to Listing Rule 5.23. This document has been prepared by and is the sole responsibility of the directors (the "Directors") of the Yugo Metals Limited ("Yugo" or the "Company"). This document is not a Prospectus or offering document and investors should not subscribe for or purchase any shares referred to in this document except on the basis of information in the Prospectus to be published by the Company. The information set out herein is subject to updating, completion, revision, verification and amendment, and such information may change materially. This document does not purport to contain all the information that a prospective investor may require in evaluating a possible investment in the Company and should not be used in isolation as a basis to invest in the Company. This document does not and is not intended to constitute, and should not be construed as, an offer, inducement, invitation or commitment to purchase, subscribe to, provide or sell any securities, services or products of the Company in any jurisdiction or to provide any recommendations for financial, securities, investment or other advice or to take any decision. You are encouraged to seek individual advice from your personal, financial, legal, tax and other advisors before making any investment or financial decisions subscribing for or purchasing any securities. The Directors make no representation or warranty, express or implied, as to the accuracy or completeness of the information or opinions contained in this document. Nothing contained herein should be relied upon as a promise or representation as to the future. None of the Company, or their respective members, directors, officers, employees, agents, affiliates or representatives or advisors nor any other person accepts any obligation or responsibility to advise any person of changes in the information set forth herein after the date hereof. To the fullest extent permitted by law, none of the Company nor their respective members, directors, officers, employees, agents or representatives, nor any other person accepts any liability whatsoever for any errors, omissions or inaccuracies in such information or opinions or for any loss, cost or damage suffered or incurred howsoever arising, directly or indirectly, from any use of this document or its contents or otherwise in connection with the subject matter of this document or any transaction. None of the Company any advisor or person acting on their behalf, shall (without prejudice to any liability for fraudulent misrepresentation) have any liability whatsoever for loss however arising, directly or indirectly, from the use of information or opinions communicated in relation to the Presentation. This document is strictly confidential and is being provided to you solely for your information and for use at the Presentation to be held in connection with the Offering by the Company and may not be reproduced in any form or further distributed to any other person or published in whole or in part, for any purpose. Any failure to comply with this restriction may constitute a violation of applicable securities laws. By reviewing this document, you agree to be bound by these restrictions. No action has been or will be taken to register or qualify shares in the Company, or the Offer, or to otherwise permit a public offering of the Securities in any jurisdiction outside Australia or New Zealand. The securities referred to in this Presentation have not been and will not be registered under the US Securities Act of 1933, as amended, (the ''US Securities Act'') or under any securities laws of any state or other jurisdiction of the United States and may not be offered, sold, resold, taken up, exercised, renounced, transferred or delivered, directly or indirectly, within the United States. By attending this Presentation and/or accepting a copy of this document, you agree to be bound by the foregoing limitations and, in particular, will be taken to have represented, warranted and undertaken that you have read and agree to comply with the contents of this notice including without limitation the obligation to keep this document and its contents confidential.

Forward Looking Statements:

This presentation contains certain forward-looking statements that reflect the current views and/or expectations of the Company with respect to its business and future events including statements regarding the Company's business and exploration plans. Forward looking statements are based on the then-current expectations, beliefs, assumptions, estimates and forecasts about the mineral properties, business and the markets in which the Company operates. Investors are cautioned that all forward-looking statements involve risks and uncertainties, including: the inherent risks involved in the exploration and development of mineral properties; the uncertainties involved in interpreting drill results and exploration data; the uncertainties respecting historical resource estimates; the potential for delays in exploration or development activities; the geology, grade and continuity of mineral deposits; the possibility that future exploration, development or mining results will not be consistent with the Company's expectations; accidents, equipment breakdowns, title and permitting matters, labour disputes or other unanticipated difficulties with, or interruptions in, operations; fluctuating metal prices; unanticipated costs and expenses; uncertainties relating to the availability and costs of financing needed in the future; commodity price fluctuations; regulatory restrictions, including environmental regulatory restrictions; the Company's' ability to identify, complete and/or finance additional acquisitions; or any failure to integrate acquired companies and projects into the Company's existing business as planned. These risks, as well as others, could cause actual results and events to vary significantly. Accordingly, readers should not place undue reliance on forward-looking statements and information. There can be no assurance that forward-looking information, or the material factors or assumptions used to develop such forward-looking information, will prove to be accurate. The Company does not undertake any obligations to release publicly any updates or revisions to any voluntary forward-looking statements, except as required by applicable securities laws. All $ amounts referred to in this document are Australian Dollars unless otherwise noted.

Investment Highlights

Jurisdiction

Stable democracy. Business friendly environment. Low corporate tax and favourable royalty regime. Modern exploration and mining laws. Foreign mining companies already operate in the country (Adriatic Metals, Mineco, Arcelor Mittal, Leviathan Gold etc.).

Highly Prospective

Company is Perth-based and 100% owner of its exploration licenses in Europe. Tenure area 190km^2 in the historical mining jurisdiction, with no modern systematic exploration prior to Yugo securing the ground. Highly prospective for delineation of precious & base metal resources: gold, silver, antimony, nickel, copper, zinc and lead.

Ongoing Exploration

Drilling planned to follow up on trenching results (61 m @ 1.5 g/t gold[1]) and surface samples with up to 4.5% antimony[2]. Antimony is on the critical minerals lists of many countries, including the US, Australia, and the EU. High-grade nickel mineralisation in 1969 historical drilling (results up to 5m @ 6.6% Ni[3]) is yet to be twin-drilled. It is the most exciting undeveloped nickel prospect in Europe, and one that could counter World's dependency on Indonesian nickel.

Corporate Snapshot

Share Price (8 Oct 2025)	5.4c/share
Market Capitalisation	A$12.8m
Fully Paid Ordinary Shares	237.4m
Listed Options	100.0m
Unlisted Options	42.7m
Performance Rights	34.8m
Top 20 Shareholders	62%
Cash *at 30 June 2025*	A$0.9m
Debt	Nil

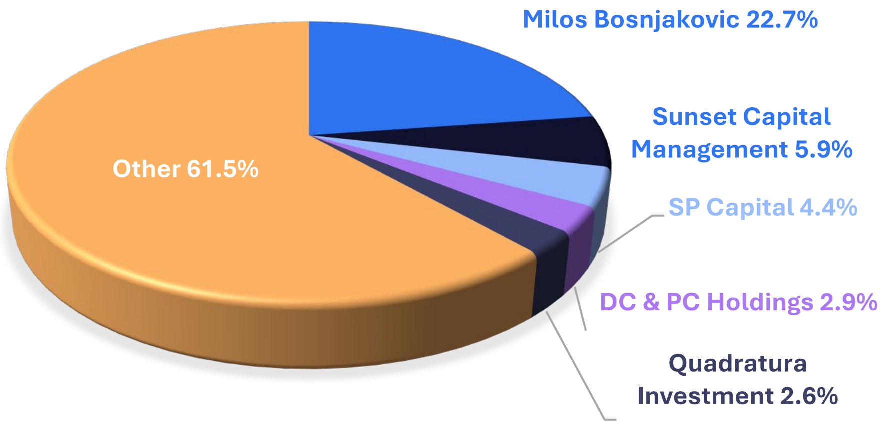
Share Registry:

Computershare Investor Services Pty Limited

Level 17, 221 St Georges Terrace, Perth WA 6000

Australia Website: www.investorcentre.com
Email: cgs@computershare.com.au
Telephone (Australia): 1300 850 505
Telephone (Overseas Callers): +61 3 9415 4000

Shareholder Breakdown



Major Shareholders

Substantial Shareholder	Shares Held	% of Units
Mr Milos Bosnjakovic	53,965,334	22.73
Mr Jason Peterson	27,052,512	11.40
Mr Stephen Allen	13,075,002	5.50

Board of Directors

Petar Tomasevic

Chief Executive Officer

Mr Tomasevic is a multilingual leader with a diverse background. Specializing in future metals, mineral acquisition, and asset implementation, Petar brings a deep understanding of the mining and financing sector to his role with Yugo Metals.

Prior to his current role, Petar served as Director at Fenix Resources Ltd (ASX: FEX), playing a pivotal role in the company's transformation into a premium iron ore producer.

He was instrumental in restructuring and financing Fenix's acclaimed Iron Ridge project, showcasing his ability to navigate complex financial challenges.

Beyond his leadership at Lykos Metals, Petar currently serves as a Non-Executive Director for both GTI Energy Ltd (ASX: GTR) and Regenerate Resources Ltd (ASX: R8R).

Mihajlo Matkovic

Non-Executive Director

10+ years of experience with a multinational law firm headquartered in London, UK. Heavily involved in some of the most complex and significant large-scale Western Balkans transactions with the primary focus on Banking & Finance, Projects & Energy, Real Estate, Dispute Resolution and White Collar & Government Investigations.

Member of the legal team advising the Serbian Government on the Belgrade Airport Concession; Bank of China on the set up and incorporation of the Serbian subsidiary and various compliance matters; General Electric on the financing of the first large-scale renewable/wind farm project in Western Balkans and various aviation matters; Zijin Mining, one of the biggest gold/copper miners, on the acquisition of a mining business in Serbia.

David Wheeler

Non-Executive Chairman

David has more than 30 years of Senior Executive Management, Directorships, and Corporate Advisory experience. He is a foundation Director and Partner of Pathways Corporate, a boutique Corporate Advisory firm that undertakes assignments on behalf of family offices, private clients, and ASX listed companies.

David has engaged in business projects in the USA, UK, Europe, NZ, China, Malaysia, Singapore and the Middle East. David is a Fellow of the Australian Institute of Company Directors and has experience on public and private company boards, currently holding a number of Directorships and Advisory positions in Australian companies.

Craig McNab

Company Secretary

Mr. McNab is a highly credentialed CFO and company secretary with over 15 years' experience in the resource industry and accounting profession in Australia, NZ and the UK.

Mr. McNab initially qualified as an auditor at PricewaterhouseCoopers and his experience includes senior finance positions held at the De Beers Group and various corporate roles at Anglo American plc in London. He provides services to a number of resource based ASX-listed companies, specializing in corporate compliance, governance and financial accounting.

Mladen Stevanovic

Geological Consultant

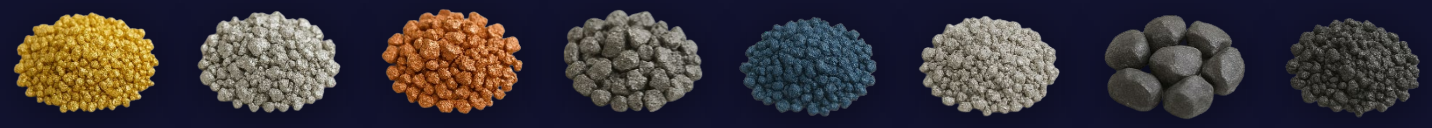
Mr. Stevanovic is a geologist with over 20 years experience across a number of commodities including precious metals (gold, silver, platinum), base metals (nickel, copper, chromite, lead, zinc and antimony) and uranium.

Mr. Stevanovic has held senior roles at major and junior international mining companies. He has led exploration teams that made significant discoveries in Europe, Australia and Africa. He has experience in managing JORC compliant exploration campaigns, resource estimates, metallurgical testwork and feasibility studies.

Mr. Stevanovic is Competent Person for reporting geological results on ASX, and accredited statutory supervisor in Western Australia and Bosnia-Herzegovina .

Asset Portfolio

- Multi-commodity portfolio: Precious and Base Metals
- Historical and newly identified exploration targets
- Upcoming drilling targeting previously identified high-grade mineralisation



Tenement	Area	Granted	Gold	Silver	Copper	Nickel	Cobalt	Zinc	Lead	Antimony
Sinjakovo	50km^2	✓	Au	Ag	Cu		Co	Zn	Pb	Sb
Jezero	30km^2	✓	Au	Ag	Cu			Zn	Pb	Sb
Cajnice	50km^2	✓	Au	Ag	Cu			Zn	Pb	
Doboj	50km^2	✓			Cu					
Petrovo	10km^2	Grant Pending	Au			Ni	Co			
Total	190km^2					Ni	Co	Zn	Pb	

News Flow & Upcoming Catalysts

	Corporate Activities	Sockovac Project	Sinjakovo Project	Cajnice Project
2025	Community Engagement and Consultations Roadshow and Promotion Regular ASX Updates	**Permit:** Grant Imminent **Ni-Co:** Twin Drilling **Au-Ag:** Surface Sampling, Ground IP, Target Generation	**Au:** Initial Drilling **Ba-Cu-Ag-Zn-Pb:** Ground Geophysics (IP/SP)	**Generative:** Reconnaissance, data compilation, interpretation of geophysical survey results
2026	Regular ASX Updates Corporate Branding and Marketing Shareholder Outreach	**Ni-Co:** Resource Drill-out, Preliminary Metallurgical Tests & Maiden Resource Estimate **Au-Ag:** Initial Drilling **Generative:** Continue Surface Sampling, Ground Geophysics, Trenching	**Au:** Resource Drill-out **Ba-Cu-Ag-Zn-Pb:** Initial Drilling **Cu-Co-W:** Ground Geophysics (EM, IP and ERT). **Pb-Zn:** Ground Geophysics (SP), Trenching, Initial Drilling	**Cu:** Ground EM/IP Survey, Drilling **Au-Ag:** Trenching Initial Drilling **Ag-Pb:** Ground SP, Trenching, Initial Drilling

Bosnia and Herzegovina

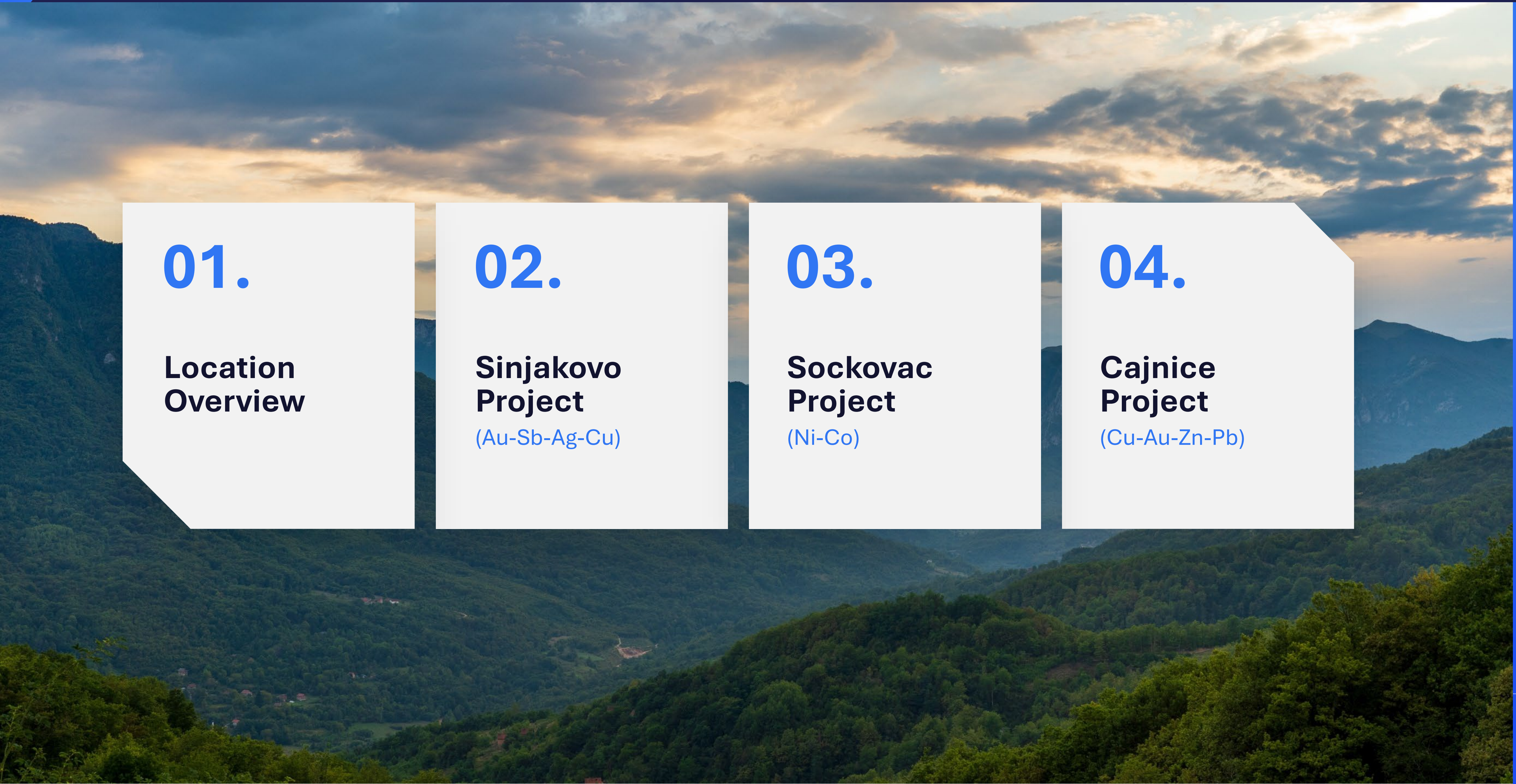
Safe investment destination: Fostering friendly foreign investment conditions. Profit tax of 10% is the lowest in Europe. Royalties for metallic mineral resources of 5% are one of the lowest in Europe.

Modern exploration and mining laws: Exploration license duration is up to 8 years. Mining license duration 30 years with possible extensions.

Good regional infrastructure: roads, airports, railway, seaports, power network and water sources. The districts are well connected via paved roads with international airport Sarajevo and industrial seaport Bar. Power network is well developed; power lines (35kV, 100kV, 220kV and 400kV) exist across the country.

Population of Bosnia and Herzegovina: (3.3 million) is generally concentrated in larger towns, with the biggest cities being Sarajevo and Banja Luka. The regional municipalities are recording a significant depopulation over the past three decades.

Projects



01.

Location Overview

02.

Sinjakovo Project

(Au-Sb-Ag-Cu)

03.

Sockovac Project

(Ni-Co)

04.

Cajnice Project

(Cu-Au-Zn-Pb)

Location Overview

Sinjakovo Project

Gold & Antimony:

- Soil sampling: $4 km^2$ gold-in-soil anomaly.
- Rock-chip sampling: up to 8 g/t gold, 16 % copper, 2 kg/t silver and 4.5 % antimony[1].
- Trenching: best 61 m @ 1.5 g/t gold on surface[2].
- Mineralisation: tetrahedrite-chalcopyrite-galena in diatreme breccias.
- Next step: initial shallow drilling (targeting drilling depths in the first 100m from surface) then resource drill-out and resource estimation.

Barites with Silver, Zinc and Lead:

- Rock-chips: up to 1 kg/t silver, 1.8 % antimony, 4 % copper, 12 % zinc and 20 % lead[3],[4]
- Next: detailed geology mapping and ground geophysics (IP/SP), then initial drilling
- Polymetallic mineralisation (tetrahedrite-sphalerite-galena-chalcopyrite) in barite veins.

Copper:

- Historical (1890–1907) underground copper mine "Sinjakovo".
- Pyrite-chalcopyrite mineralisation associated to sideritic layers in meta-sediments.
- Next steps: Wide spaced drilling has identified a zone with massive pyrite in the south-western part of the system that warrants further consideration – depths are expected to be >250m, therefore ground geophysical EM and ERT surveys requires to provide additional motivation for exploration.

Zinc-Lead-Antimony:

- Coherent soil sampling anomalism that warrants follow up in form of geological mapping, ground geophysics (IP/SP) and trenching.

Notes: 1 – see ASX announcement dated 22 Nov 2022; 2 – see ASX announcement dated 25 Jan 2023; 3 – see ASX announcement dated 8 Jun 2022; 4 – see ASX announcement dated 20 Jul 2022

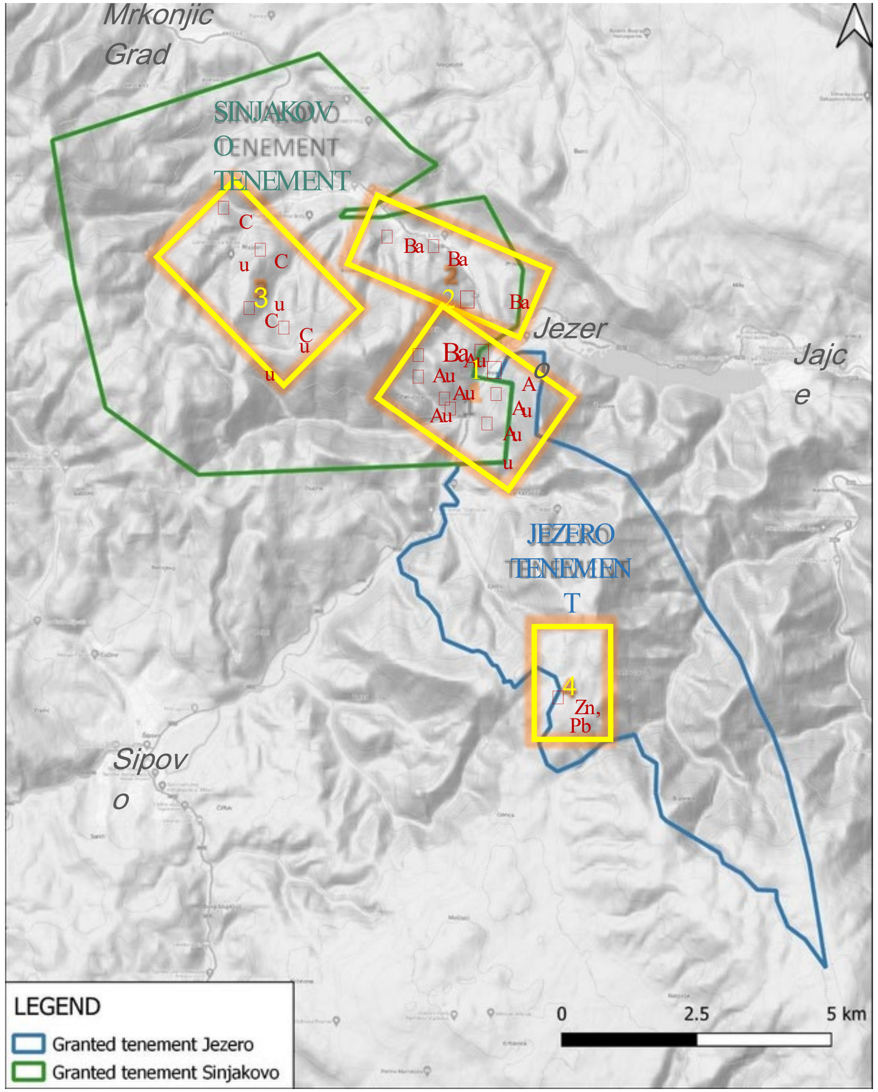


Figure: Exploration tenements Sinjakovo and Jezero over topography

Sinjakovo Project: Gold

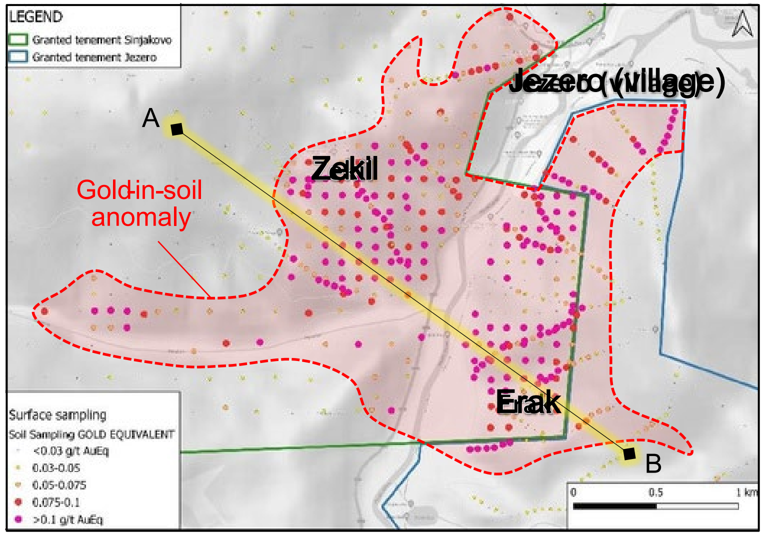


Figure: Soil sampling results (initial 200x200m grid, followed- up with 100x100m grid and then 50m ridge sampling)

Figure: Trenching and channel sampling along old forest tracks (note the shallow trench depth due to thin soil cover)

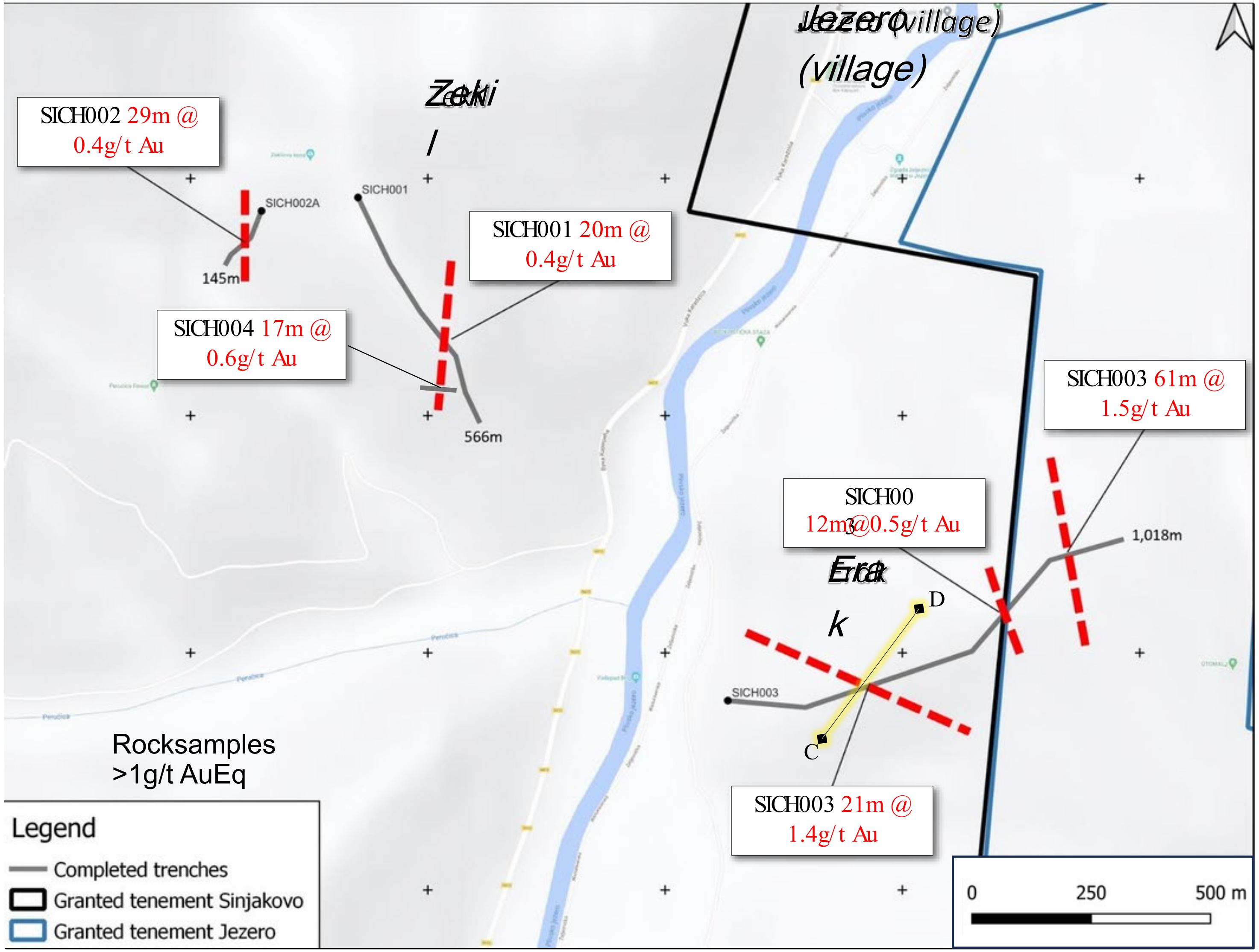


Figure: Channel sampling results

Sinjakovo Project: Gold – Section A-B

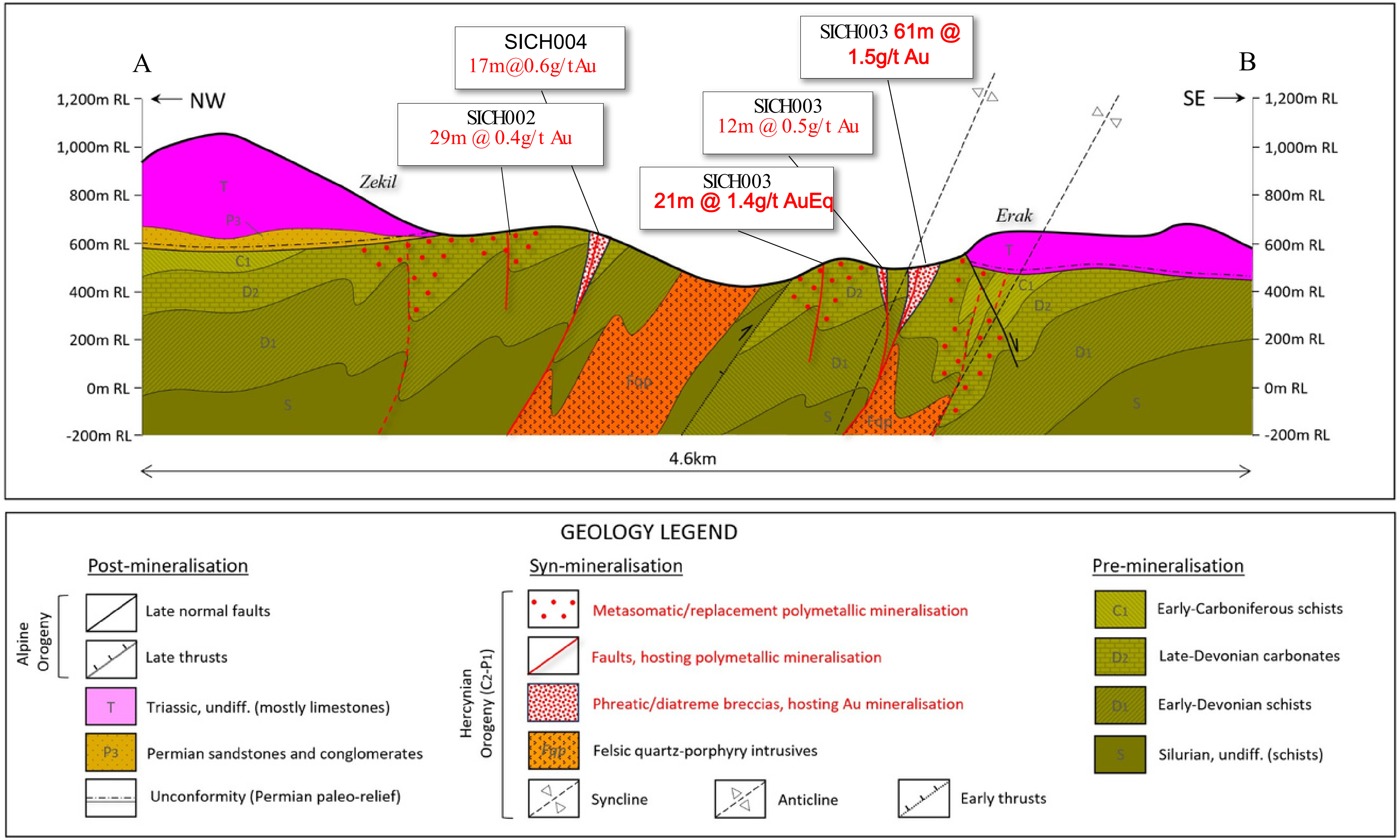


Figure: Section through Zekil-Erak prospect, geological interpretation

Sinjakovo Project: Gold – Section C-D

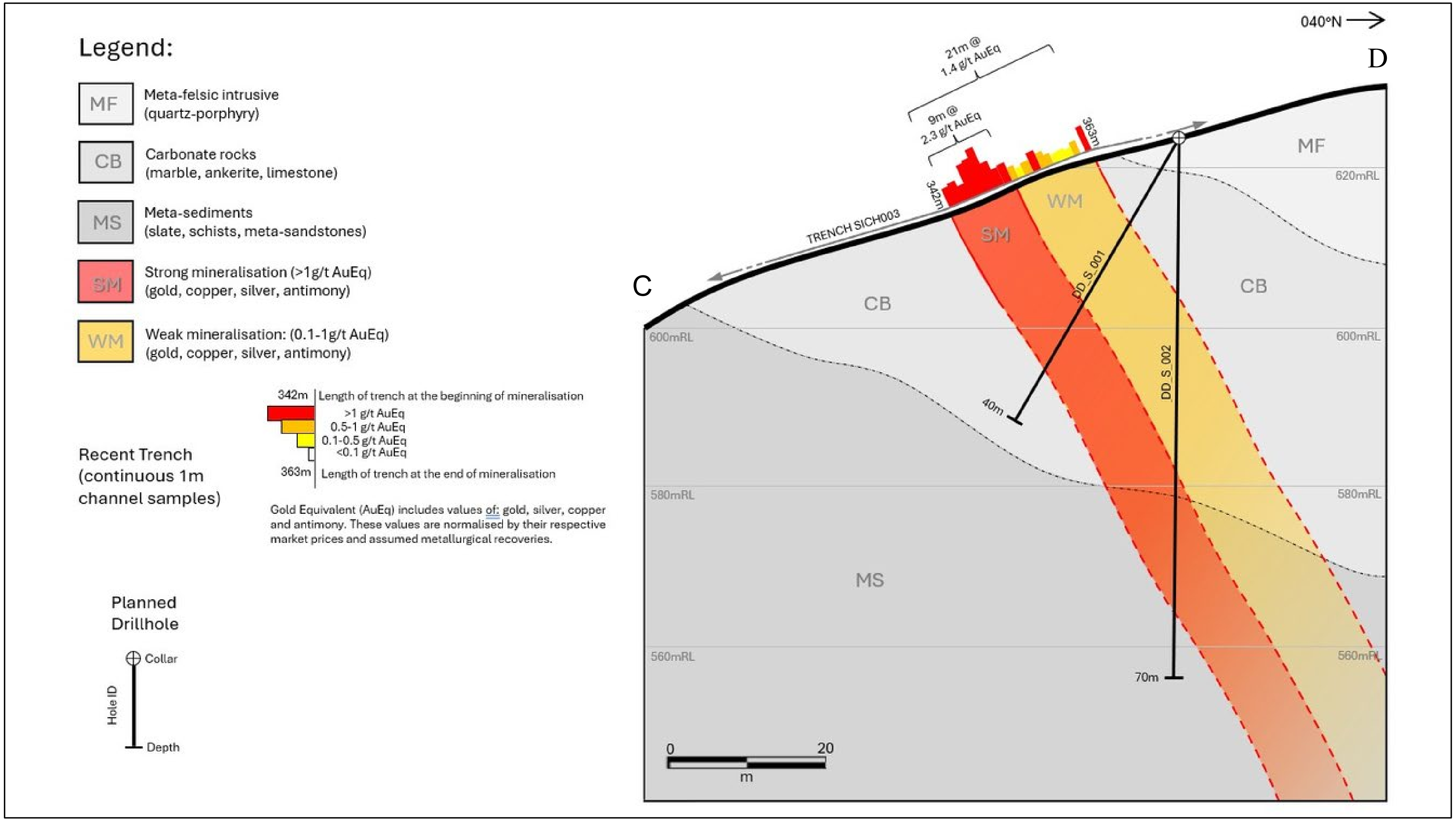


Figure: Erak Prospect cross-section, showing planned initial drilling

Sinjakovo Project: Barites

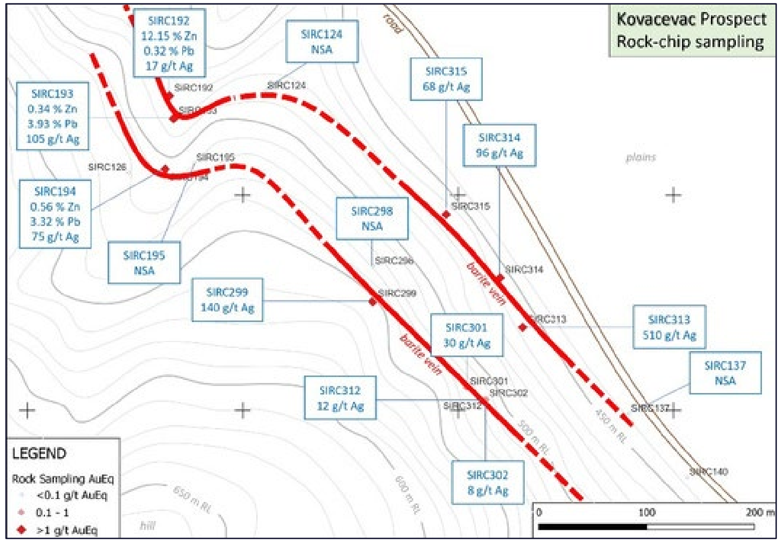


Figure: Kovacevac, rock sampling results

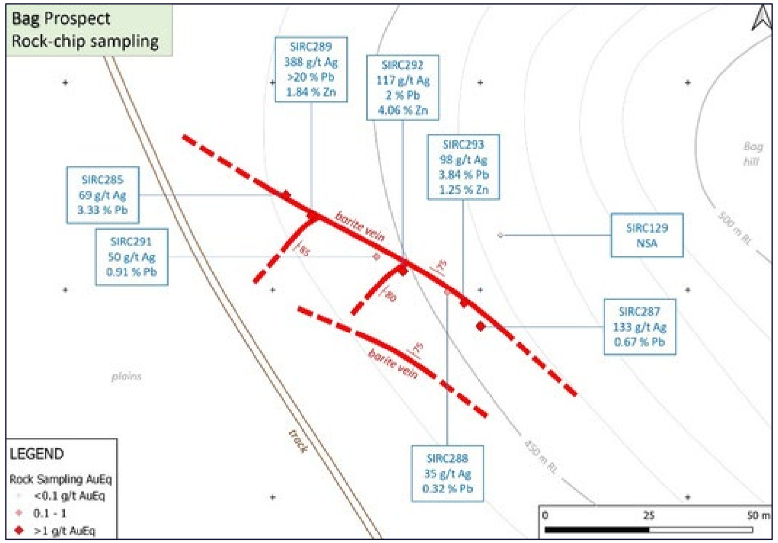


Figure: Bag, rock sampling results

Figure: Kovacevac, flat-laying barite vein ~1m wide with mineralisation (tetrahedrite-sphalerite-galena)

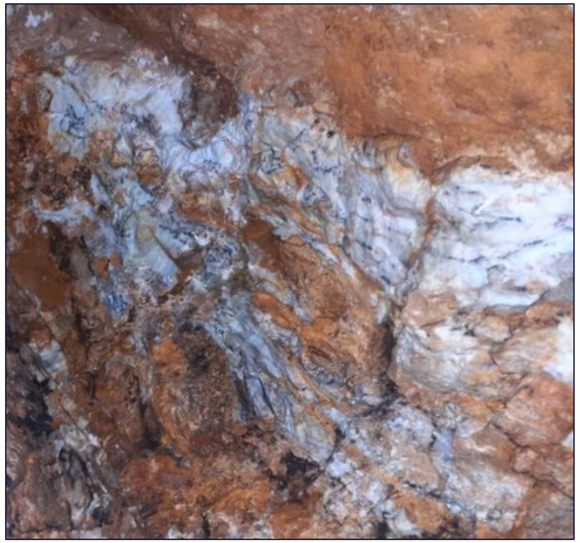
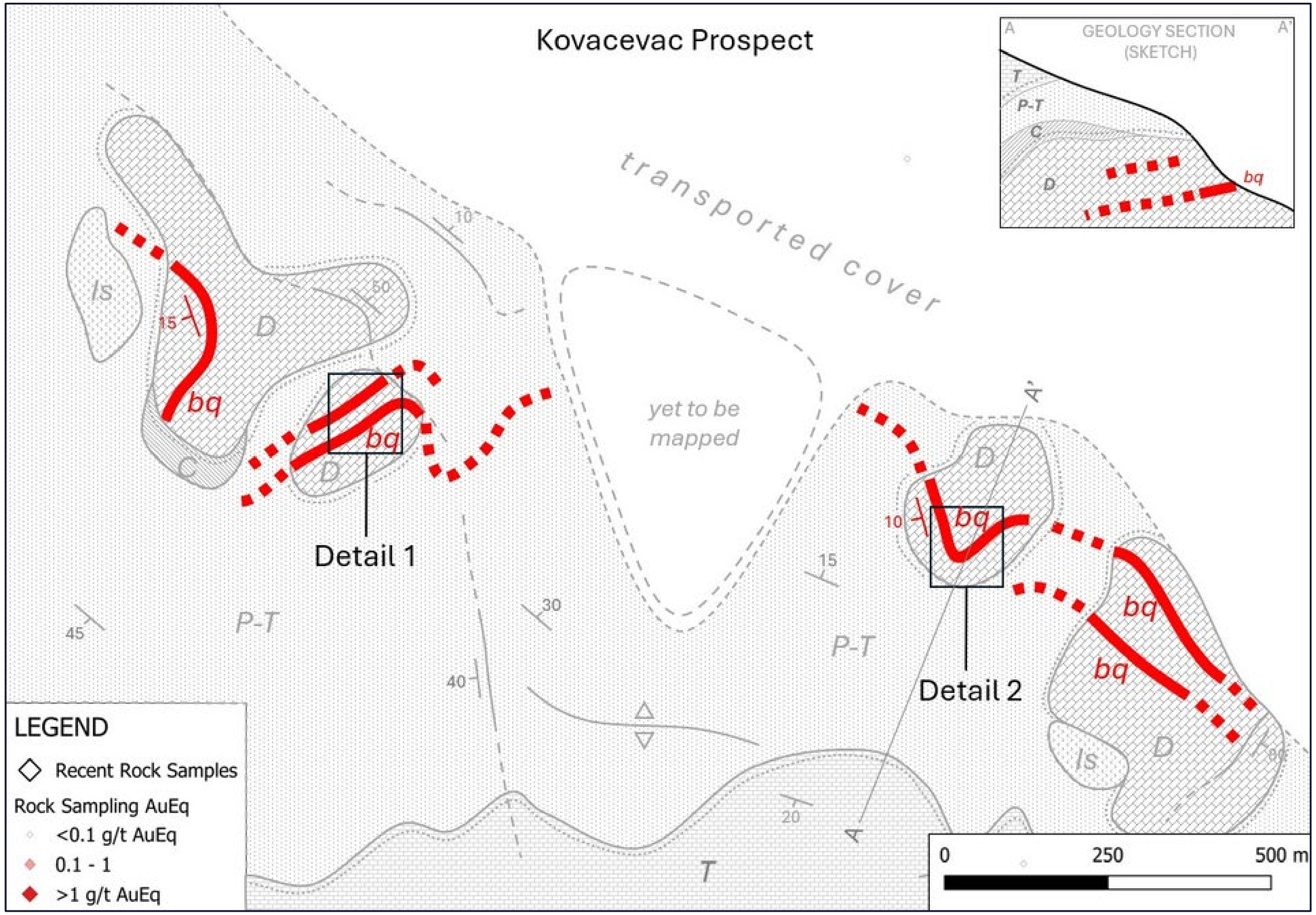
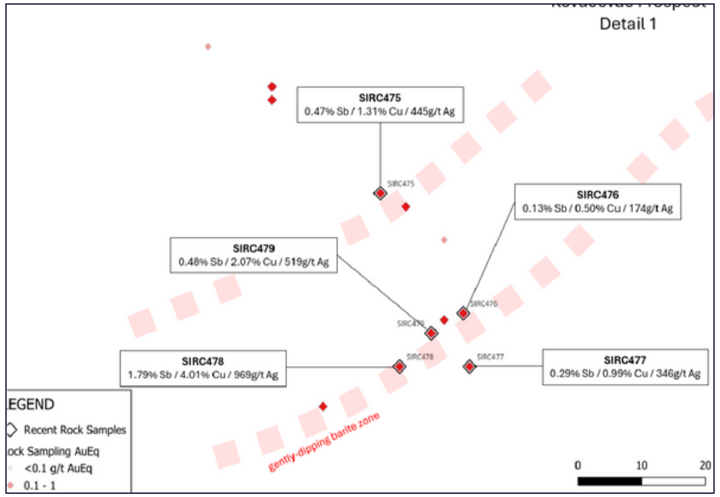


Figure: Bag, barite vein ~1m wide

Figure: Bag, tetrahedrite-sphalerite-galena mineralisation

Barites – Kovacevac locality, geological mapping





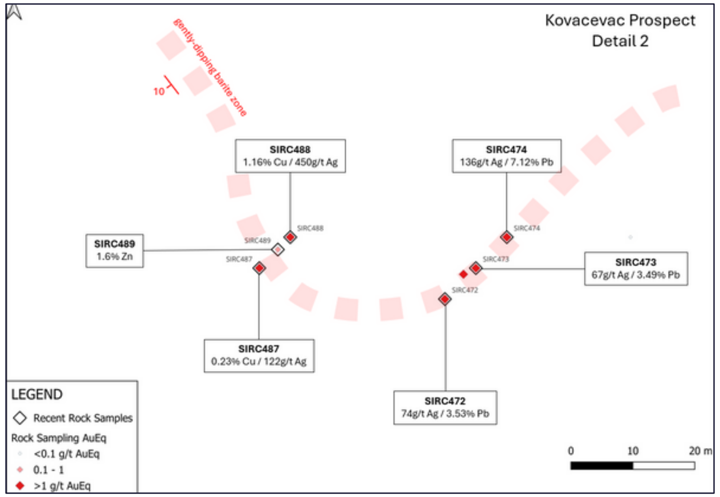


Figure above: Kovacevac, plan map showing geological sketch. Figures on right: rock-chip sampling results. Labels: bq – barite-quartz veins, D – Devonian limestone, C – Carboniferous schists, P-T Permo-Triassic clastic sediments, T – Triassic shale and limestone, Is – Intrusive-syenite. Source: Lykos.

Barites – Kovacevac mineralogy

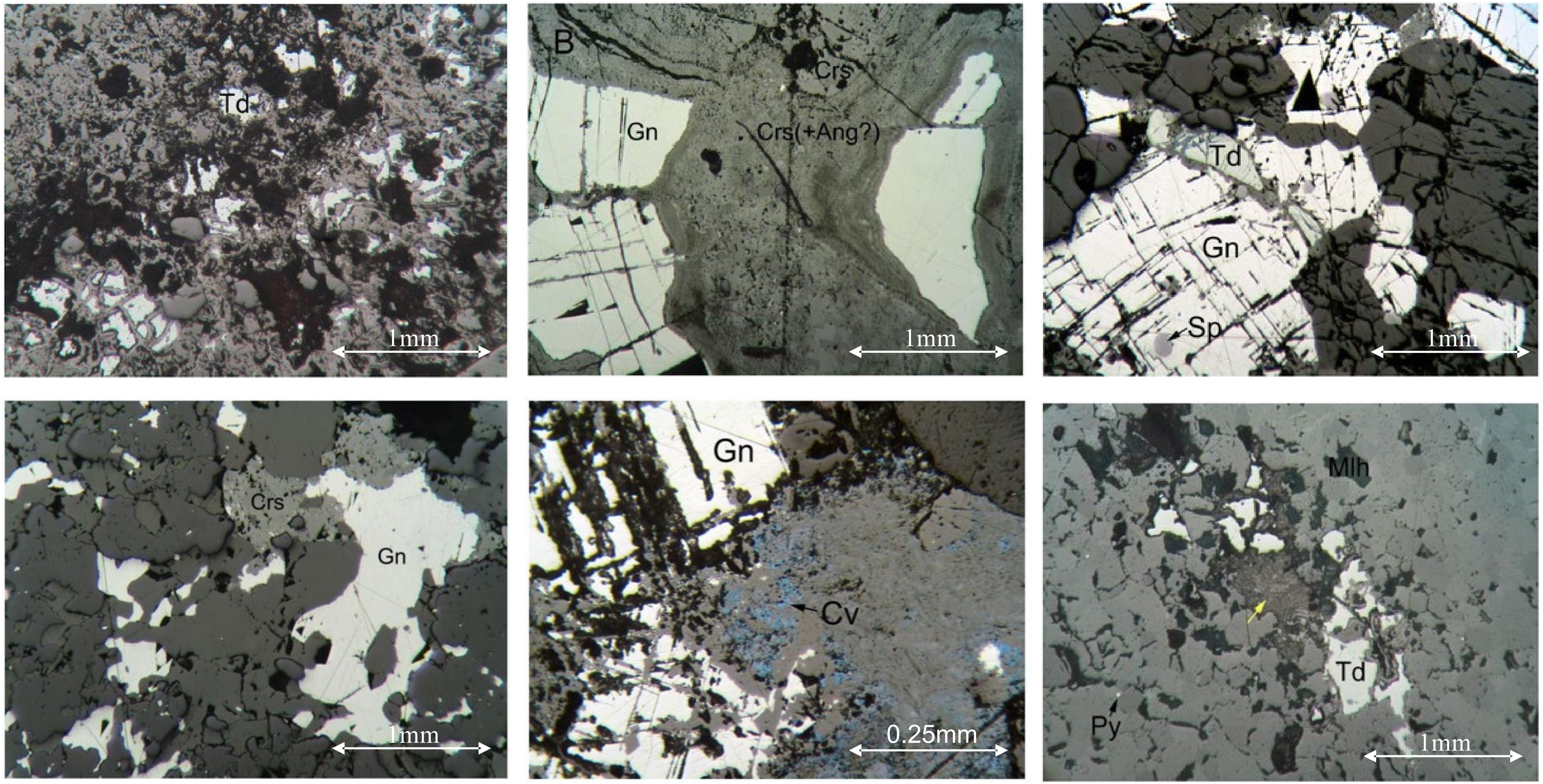


Figure: Kovacevac Prospect (location of sample SIRC472, refer Figure 6), microphotographs of polymetallic mineralogy; minerals: Td – tetrahedrite, Gn – galena, Crs – cerussite, Ang – anglesite, Cv – covellite, Sp – sphalerite, Py – pyrite.

Sinjakovo Project: Zinc-Lead-Antimony

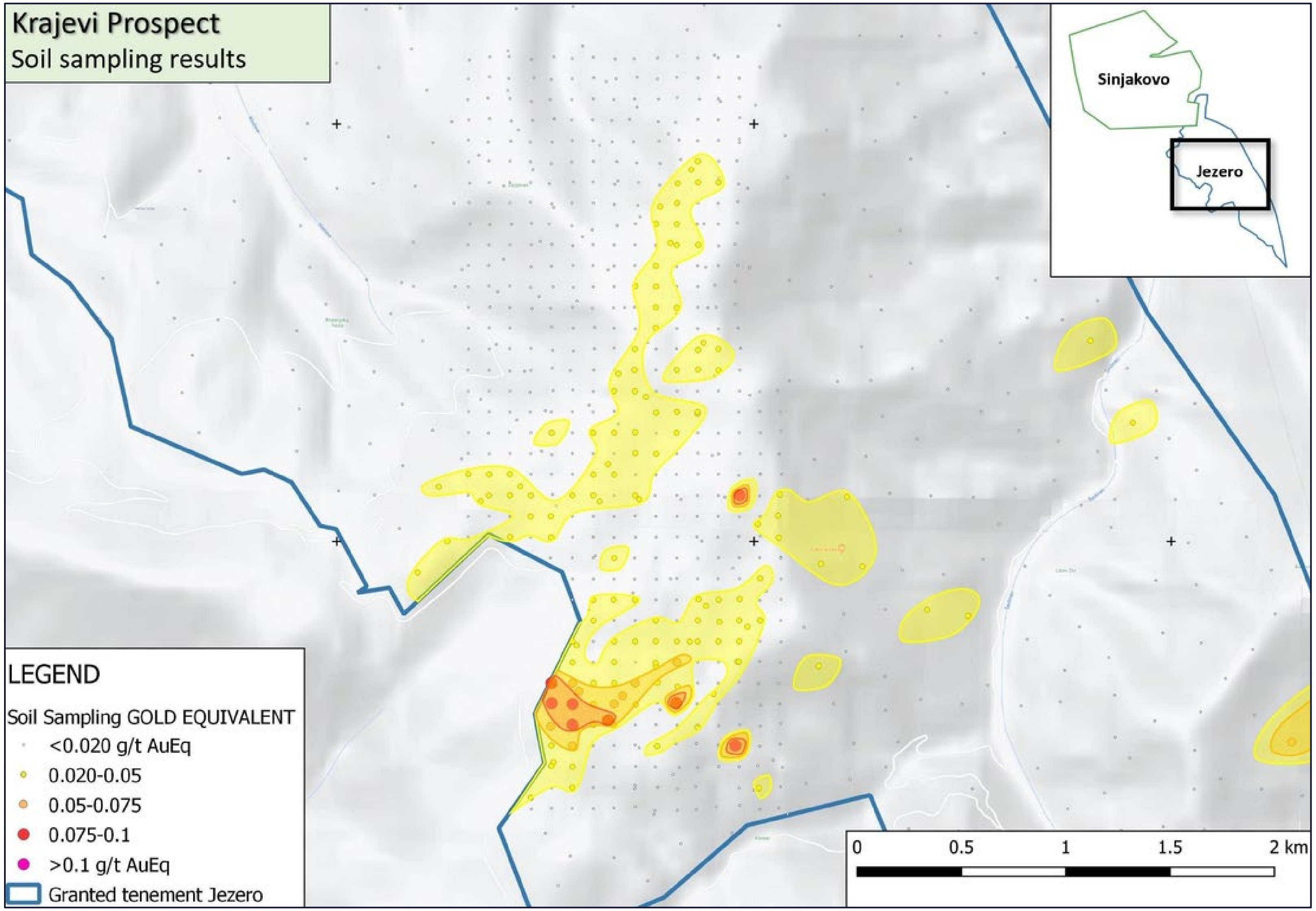


Figure: Soil sampling results showing polymetallic anomalism (lead, zinc, silver and antimony). Soil sampling first pass (200m) along ridges) and infill (100x100m grid) completed; next step: trenching and ground IP geophysical survey.

Sockovac Project

Doboj (granted) and Petrovo (pending) tenements are prospective for:

1: High-Grade Nickel & Cobalt Sulphides
2: Nickel-Cobalt Soil Anomaly
3: Copper

Nickel-Cobalt I: Historical (1969–1970) drilling at Sockovac locality, with multiple shallow (to 80m depth) significant nickel intercepts up to 5.1m @ 6.6% nickel[1] (cobalt historically not analysed) associated to Ni-sulphides (analogue: Enterprise Ni-Co deposit, Zambia). Upcoming events: Petrovo tenement grant and twin-drilling.

Nickel-Cobalt II: Recent surface sampling identified large Ni-Co anomaly zone (>1,000ppm Ni & >100ppm Co over 14km^2 area[2]). Next steps: soil sampling over rest of tenement, ground EM geophysical survey and drilling.

Copper: Historical occurrences, yet to follow-up. Reportedly, copper secondary minerals associated to WNW-ESE shears in serpentinised ultramafics. Next step: reconnaissance and surface sampling/trenching.

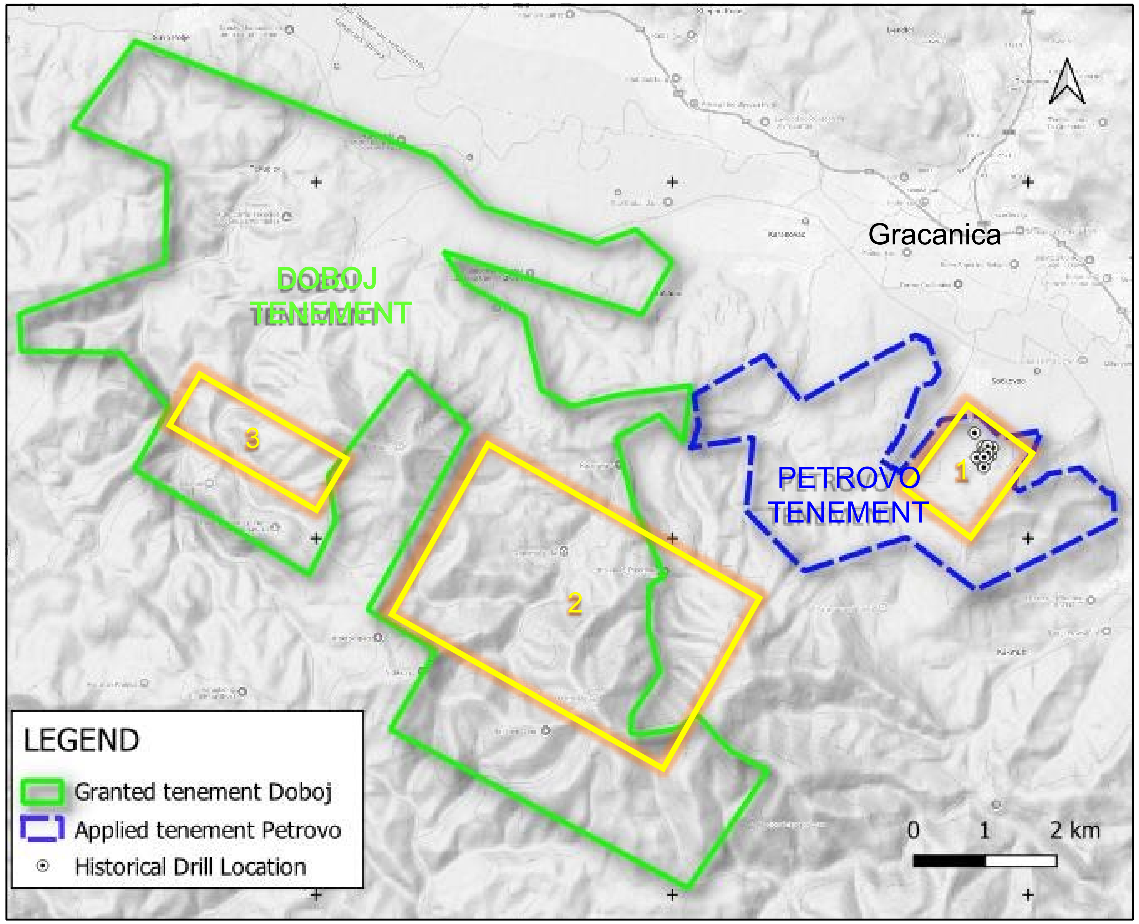


Figure: Sockovac Project, exploration tenements and exploration prospects

Notes: 1 – see ASX announcement dated 19 Oct 2021 ("Prospectus"); 2 – see ASX announcement dated 13 Apr 2022

Sockovac Project: Upcoming Twin-Drilling Program

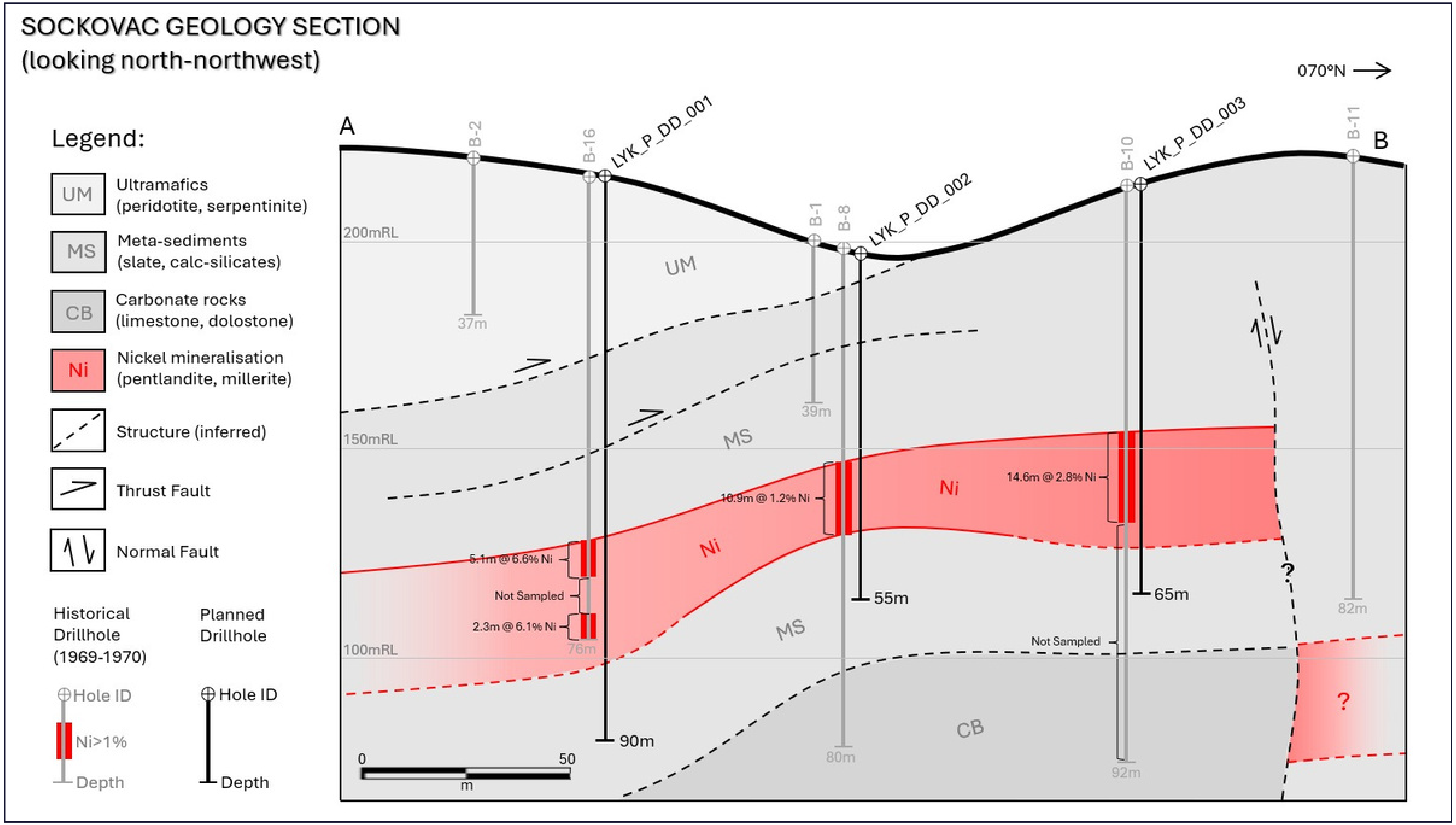


Figure: Sockovac cross-section showing planned upcoming twin-drilling program.

Cajnice Project: Overview

Cajnice is prospective for:
1: Gold-Silver (High-Sulphidation)
2: Copper (Porphyry & Skarn)
3: Silver-Lead-Zinc (High Sulphidation Veins)

Numerous remarkable occurrences have been identified during 2022–2023. Many localities of interest are yet to be sufficiently followed up.

Gold-Silver: Rock samples from altered sediments and aplites (near contact with granites) returned up to 2g/t gold and 220g/t silver[1]. Associated to silicified layers and magnetite veins hosting pyrite-galena veinlets. Next step: trenching and drilling.

Copper: Outcrops with copper staining. Channel 1.4m long returned 1.4% copper and hand-selected rock samples up to 10.5% copper and 155 g/t silver[2]. Several drillholes in the most southern part have intersected porphyry system with phyllic-argillic alteration associated with a shallow gently-dipping felsic intrusive and lateral skarns; the intersected alteration intensity and thickness improves to north-east (furthermore, airborne Electro-Magnetic geophysics showing gently-dipping conductor improving intensity to north-east). Next step: Geophysical ground IP survey and drilling.

Silver-Lead: Rock samples returned up to 51g/t silver, 1% zinc and 3% lead[3], associated to quartz-carbonate lodes, siderite layers and magnetite veins. Next steps: Ground geophysics (IP-ERT).

Other identified mineral occurrences are noted on map.

Notes: 1 – see ASX announcement dated 20 Jul 2022; 2 – see ASX announcement dated 9 May 2022; 3 – see ASX announcement dated 1 Jun 2022

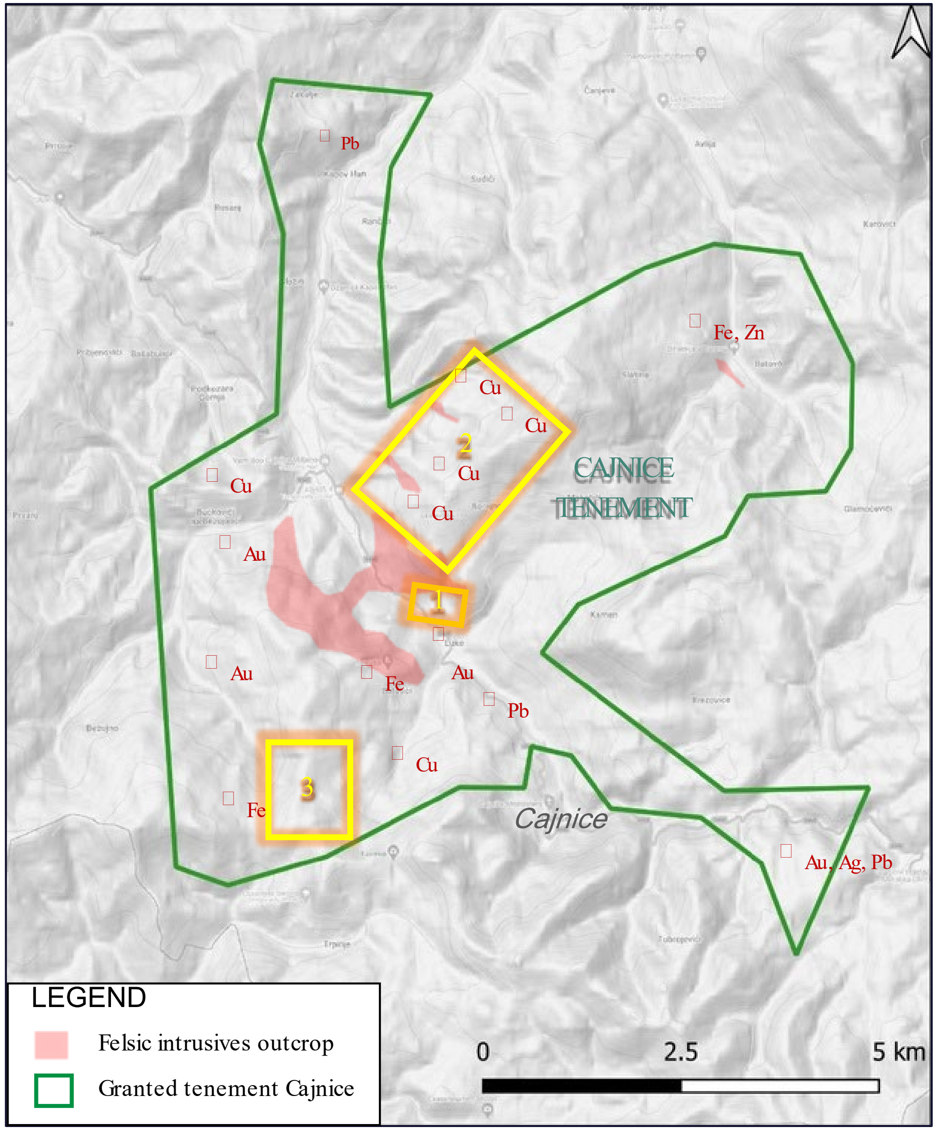


Figure: Exploration tenement Cajnice over topography

Cajnice Project: Copper

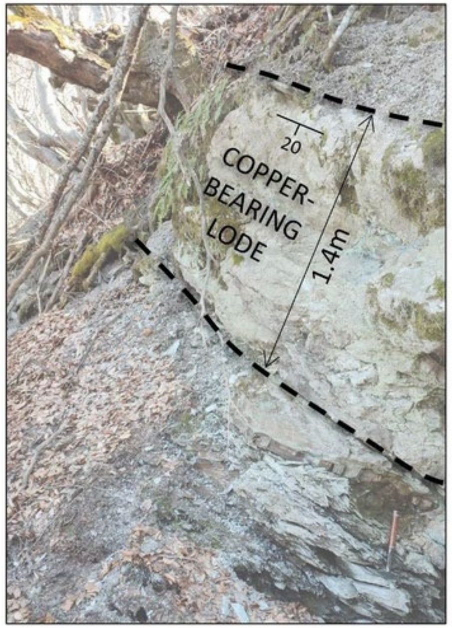


Figure: Copper-bearing outcrop at Gramusovici locality

Figure: Channel sample CACS002 with 1.4% copper (malachite- azurite) and 21g/t silver


Figure: Drilling at Gramusovici


Figure: Gramusovici drillcore, showing phyllic/argillic alteration with sooty pyrite-chalcocite marked in red

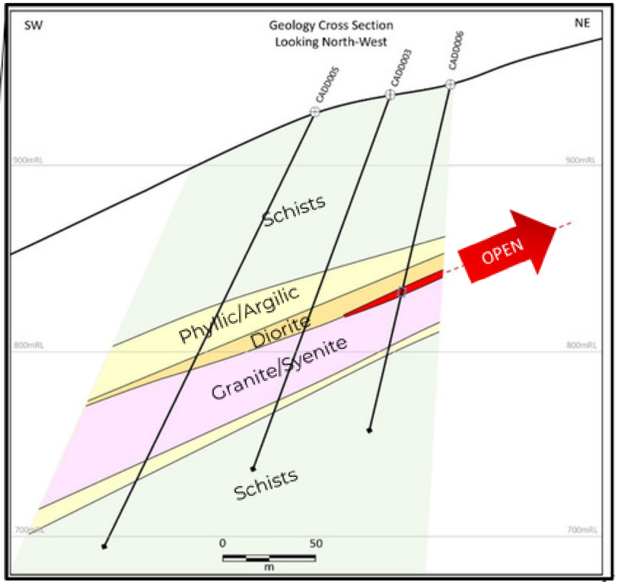


Figure: Geology section at Gramusovici, showing increase of sulphide alteration to north-east

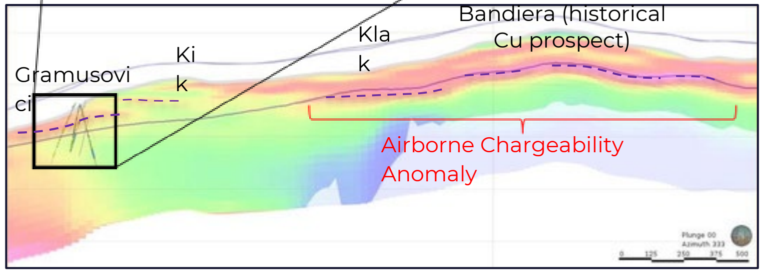


Figure: Geophysical airborne EM section, showing increase of chargeability anomaly to north-east

Cajnice Project: Gold-Silver

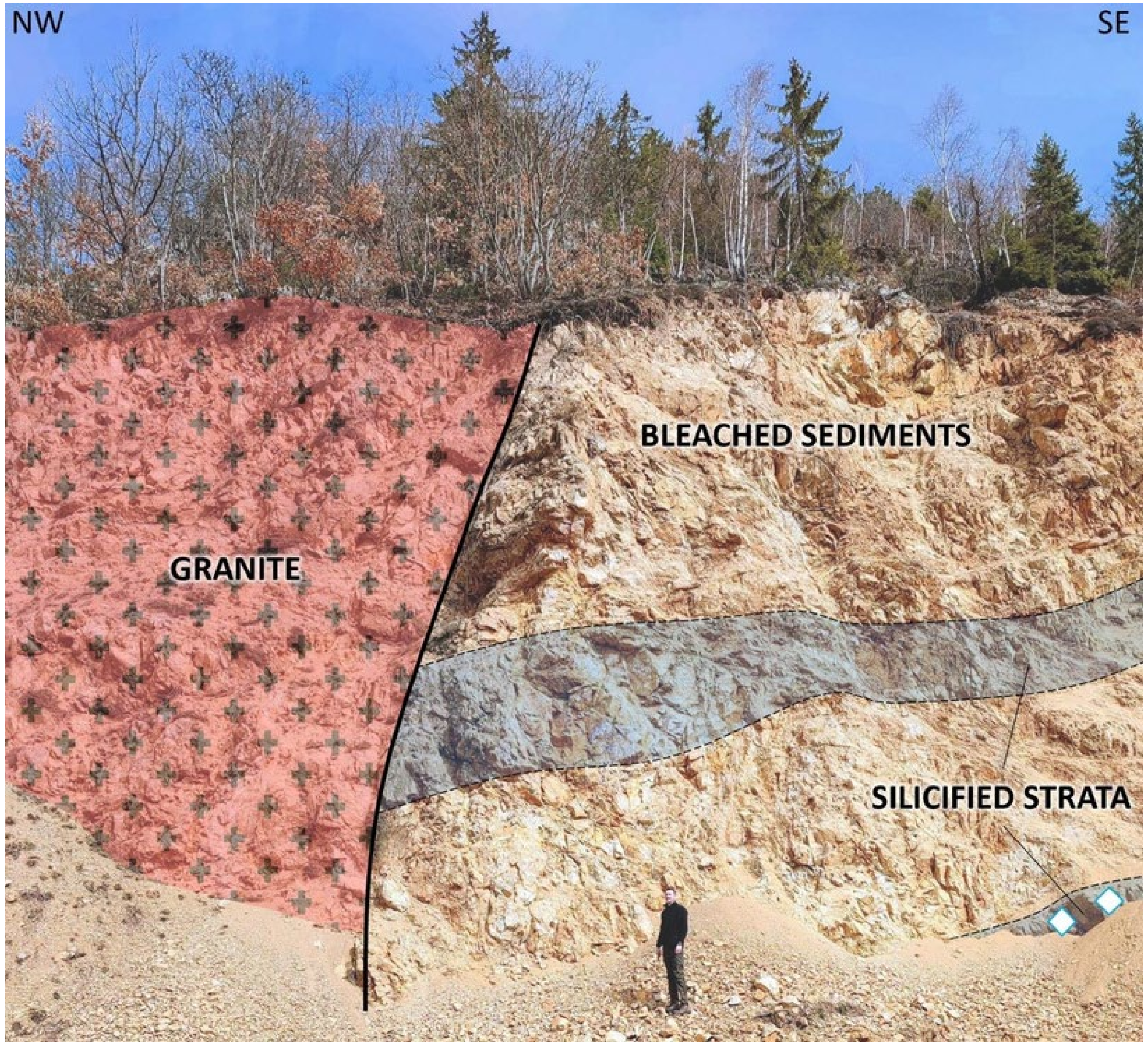


Figure: Cliff profile at Majdan locality

Not sampled. Suitable for drilling from terrain above.

Rock-chip sampling results:

- CARC120 2 g/t Au 220 g/t Ag
- CARC121 1 g/t Au 171 g/t Ag

Cajnice Project: Soil Sampling

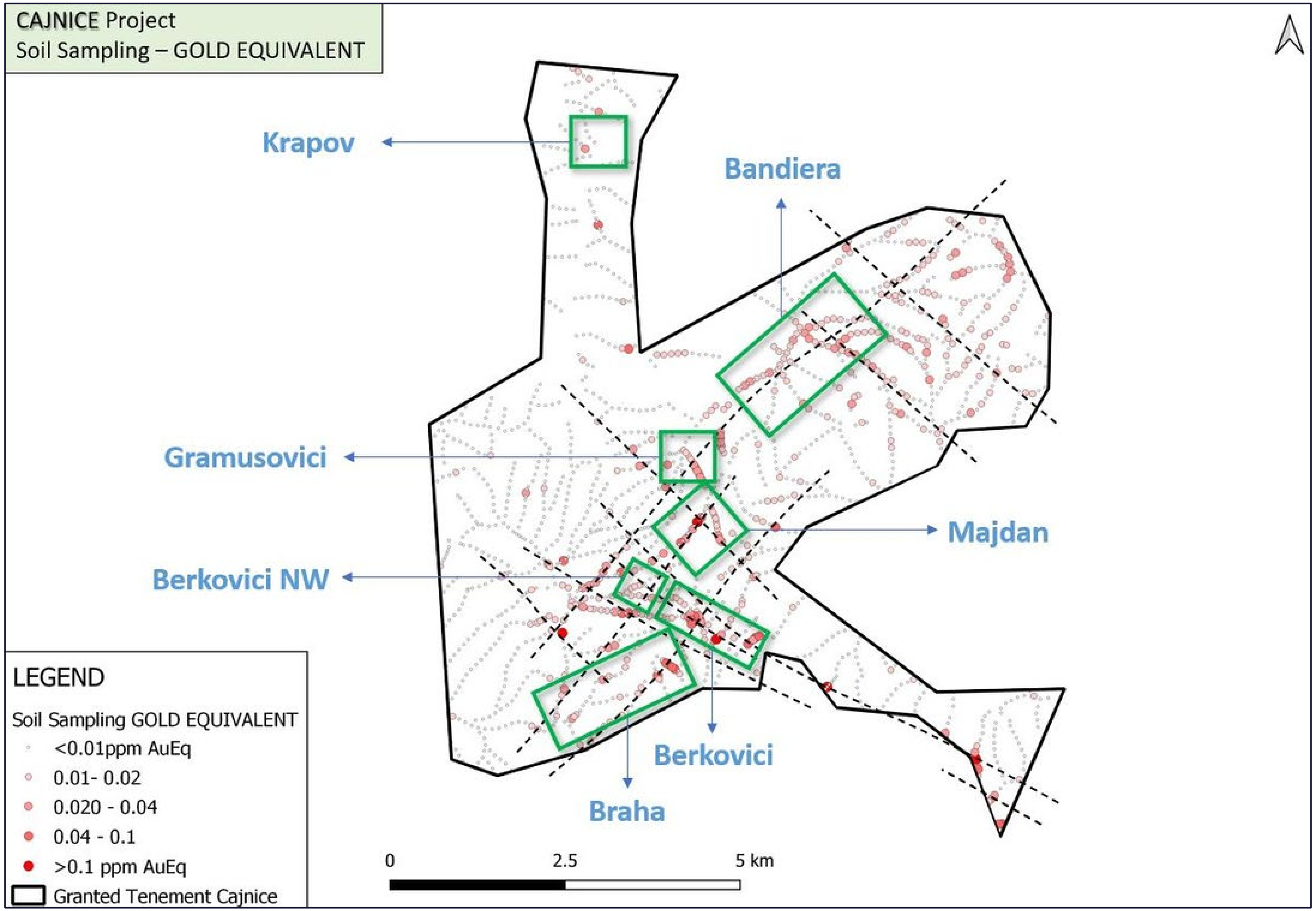


Figure: Soil sampling results (as gold-equivalent)

Conclusions

A compelling strategy for growth, world-class exploration prospects and a robust exploration program

Outstanding Exploration Potential

Surface exploration completed. High-grade precious and base-metals occurrences confirmed. Target generation completed. Access tracks to main prospect areas constructed. Experienced diamond drilling crews available in the district.

High Potential Targets

Significant gold, antimony and silver mineralisation at surface – never drill-tested. Historical high-grade and shallow nickel drilling intercepts (cobalt expected but not previously analysed), to confirm with twin drilling and extend the mineralisation.

Exceptional Location

A safe investing destination, fostering friendly foreign investment conditions. Modern exploration and mining laws. Good infrastructure in the region. The districts are well connected via paved roads with international airport Sarajevo and industrial seaport Bar. Power network is well developed; power lines (35kV, 100kV, 220kV and 400kV) exist across the country.

Petar Tomasevic, CEO

T: +61 414 830 540
E: Petar@yugometals.com

T: +61 8 9481 0389
E: hello@yugometals.com
A: Level 8, 216 St Georges Tce, Perth, AUS

ASX:**YUG**

yugometals.com