



Investor Presentation

APRIL 2024



Copper producers warn of lack of mines to meet demand for metal

Warning comes as falling prices hit commodity vital for green transition

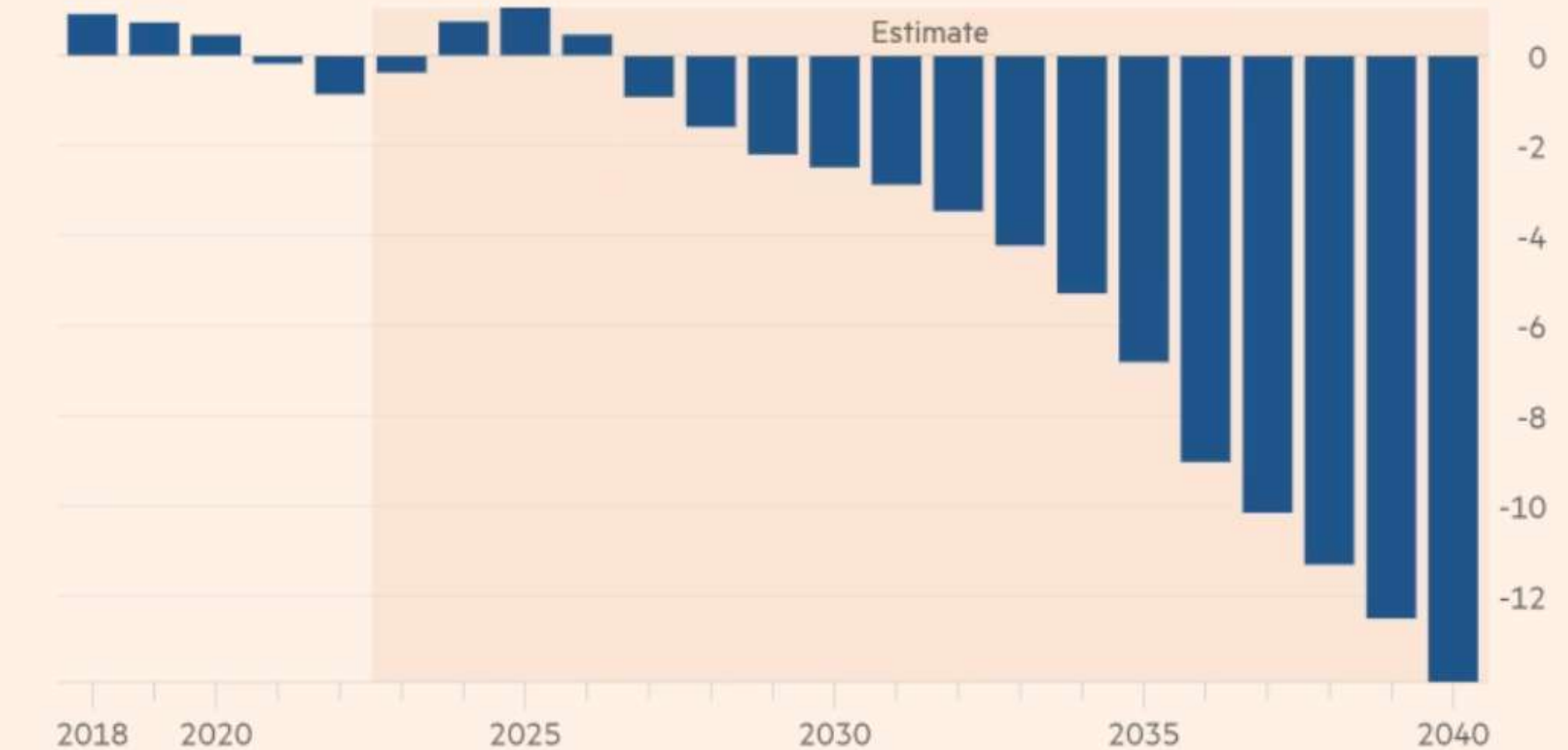


Kathleen Quirk, president of Freeport-McMoran, speaks of her concerns over developing copper supplies at the FT mining summit © Em Fitzgerald/FT

Harry Dempsey and Euan Healy in London OCTOBER 9 2023

Big shortfall in copper supply predicted to open up from 2027

mn tonnes



Source: Bernstein © FT

Over the next 30 years, the world will need nearly twice the volumes of copper the world has produced over the last 3,000 years

- Source <https://energyminute.ca>



COPPER	GOLD	ZINC	SILVER
10x	11%	24%	50%
increase in demand for cables, plus wind and thermal power	of all gold production is used in industrial applications	zinc supply demand deficit by 2030	of annual silver supply is used in industrial applications
<ul style="list-style-type: none"> Used in electronics, and electrical equipment such as offshore cables, wiring and motors Also need in renewable energy systems to generate power from solar, hydro, thermal and wind energy, and nuclear power 	<ul style="list-style-type: none"> Most mined gold is stored as bullion Used extensively in jewellery, dentistry and medicine Increasingly used in electronics such as mobile phones 	<ul style="list-style-type: none"> Used to galvanise other metals, such as iron and steel, to prevent rusting Used widely in the manufacture of products such as paints, rubber, cosmetics, batteries and electrical equipment as well as solar power 	<ul style="list-style-type: none"> Growing use in photovoltaic cells in solar panels Used in car manufacture, batteries and electronics Rising demand for silver for EVs and EV recharging

*Data taken from Adriatic Metals Brochure November 2023



SHALLOW POTENTIAL MINING OPPORTUNITY FOR 1Moz Au WITHIN 5 YEAR TIMELINE PLUS DEEPER Cu-Au-Mo PORPHYRIES TO EXPLORE

NOW THREE ATTRACTIVE PROJECTS SECURED

Annamite and its partners in the Sokdee deal with Lao Hyundai Blackstone Co. (LHBS) have paid all arrears (US\$872k) to the Government of Laos, allowing the reinstatement of the Sokdee investment, exploration, and feasibility licenses with extension for 3 years from April 2023.

In 2022, Annamite spent US\$1.3 million on soil sampling, geophysics (magnetics and Induced Polarization - IP), and scout drilling with 8 holes in the Namthom porphyry and peripheral areas to Namthom.

The 2023 program included nine short RC holes into the Palm and Spine targets, peripheral to the Namthom porphyry, some trenching and three DD holes at Mouk and one at Namthom. New Deep Penetration IP surveys revealed significant chargeability anomalies at both Namthom and Mouk. \$3.4 million was spent on Sokdee exploration in total in 2022 and 2023.

Annamite has now secured two new projects in the areas adjacent to Sokdee and in eastern part of the Loei Belt. One is a very prospective tenement immediately south of Sokdee and the other one is near the Phu Bia producing mines.



- Sokdee gold-copper-molybdenum porphyry systems with gold-silver-zinc peripheral deposits on 80 sq.km exploration and feasibility licenses.
- Vangma prospect contiguous south of Sokdee with similar geology meaning potential gold-copper-molybdenum-silver-zinc deposits. Previous exploration has focused on coal, now turning to metals exploration in 148 sq.km exploration license.
- Kham Houng prospect with copper-gold skarn and porphyry-type indications identified from mineral occurrences and satellite gravity in 182 sq.km exploration license.

The total area held by Annamite covers 410 sq.km with potentially 80 sq.km more covering the eastern and western extensions to the Sokdee tenement

We have a strong track record of operating in Laos



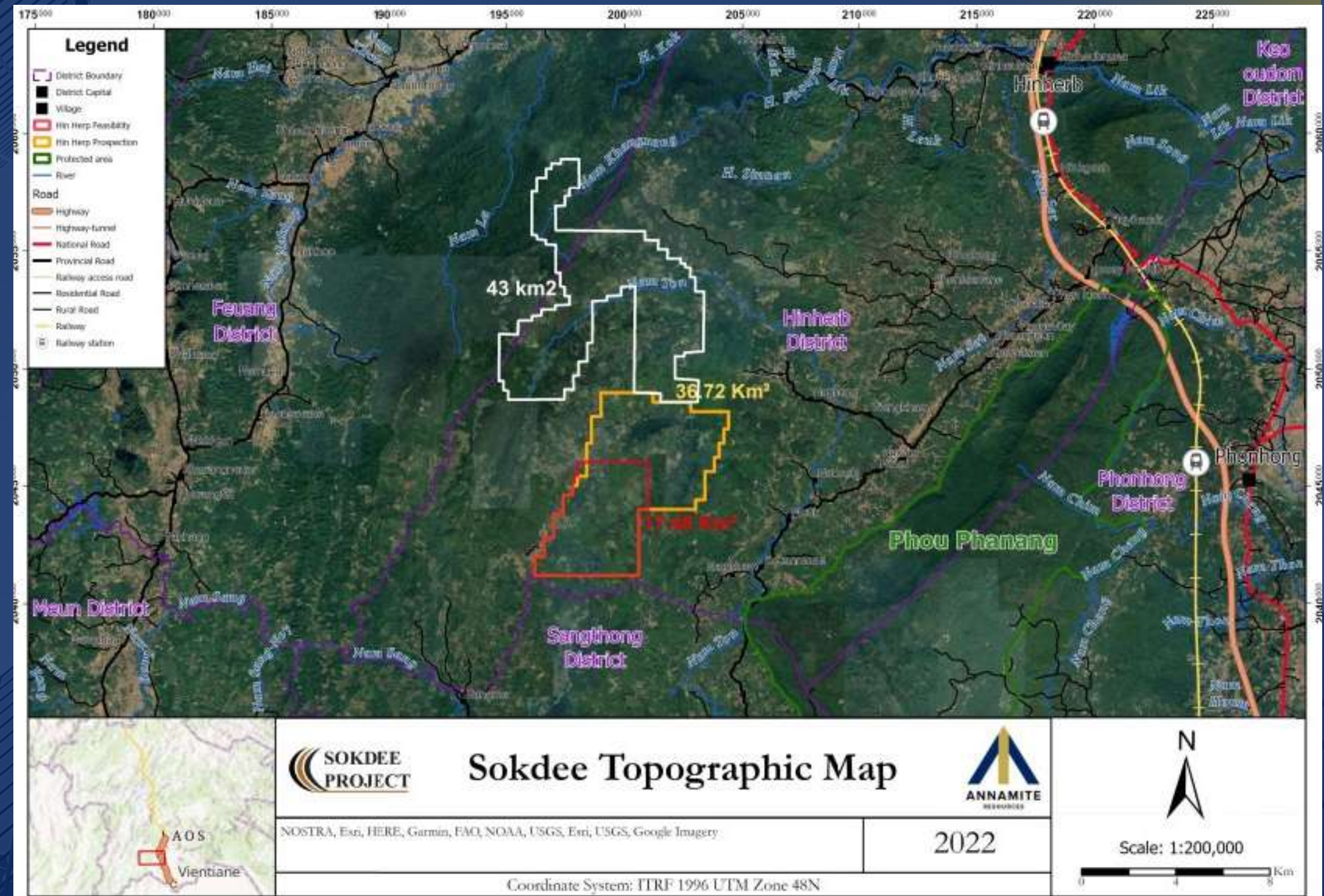
SOKDEE PROJECT LOCATION AND INFRASTRUCTURE

Loei mineral belt developed during the Permo-Triassic epoch [250Ma]; Comprises intermediate-felsic volcanics intruded by dioritic porphyries.

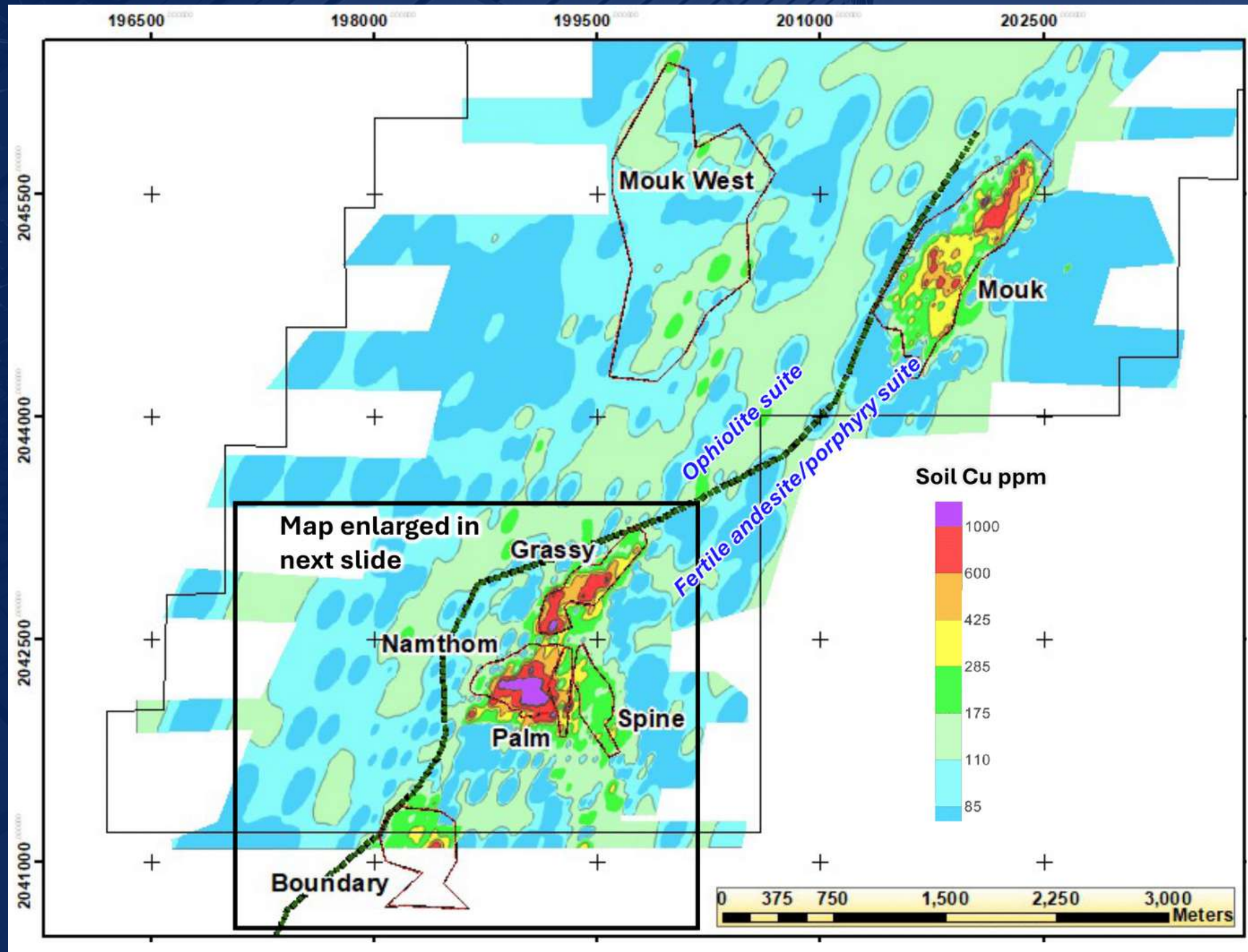
Sokdee concession is now 80 sq.km, located 100 km NNW of Vientiane and 30 km west of a new high-speed railway line and highway. Hydroelectric powerlines are also located 30km away. Water is also abundant.

Rural location, low-density farming, and rubber plantations. The nearest villages of Namthom and Mouk lies about 6km from the prospect.

Sokdee Licence was extended in March 2024 by 43 sq.km and exploration/ feasibility rights granted for 3 years until mid 2026.



SIGNIFICANT EXPLORATION UPSIDE IN CU-AU-MO PORPHYRY SYSTEM





Mouk

A 1,600m long coincident geochemical and chargeability anomaly tested by three holes with base and precious metal supported alteration pointing to likely porphyry mineralization at depth

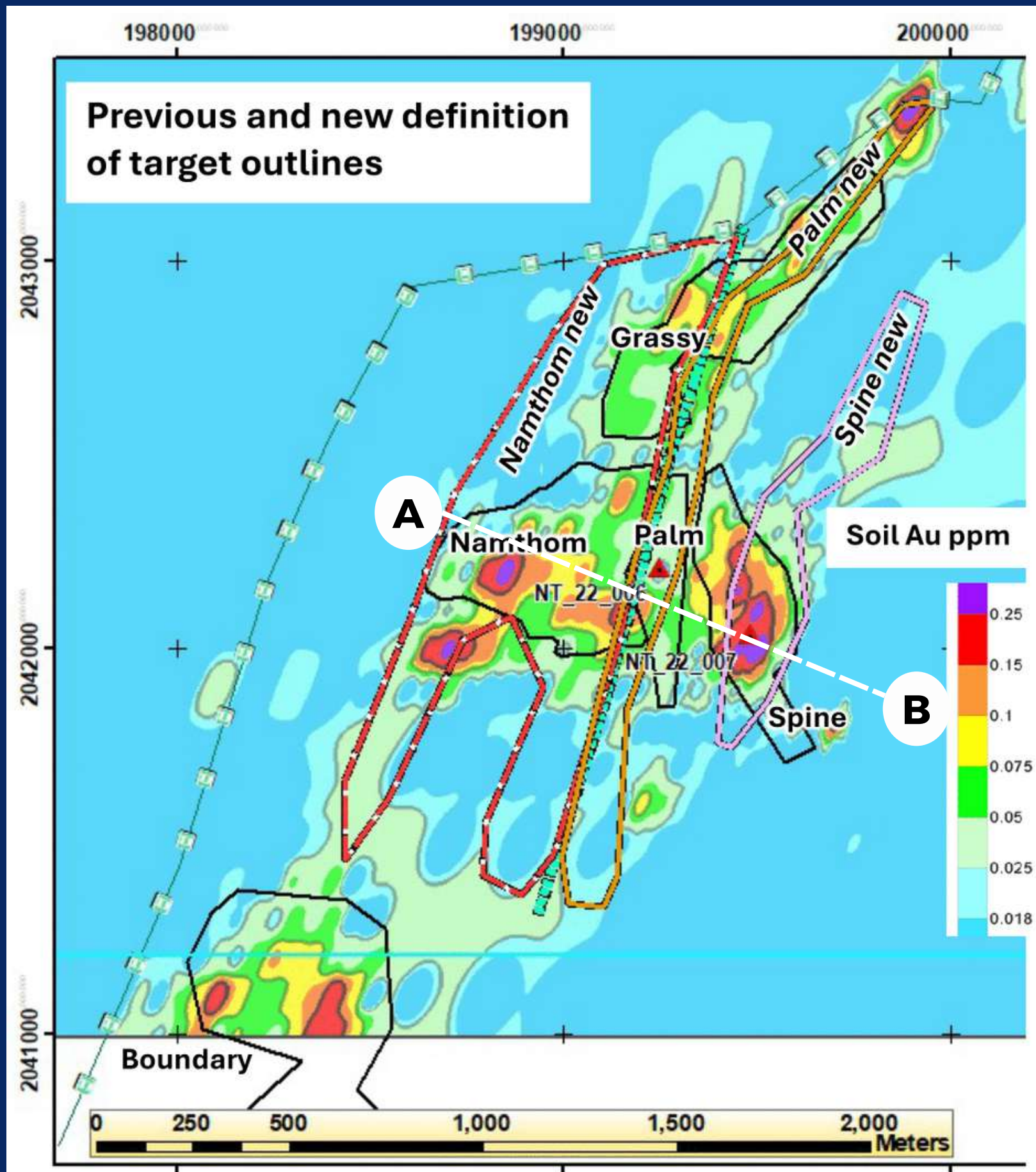
Mouk West

A new untested 2000m long Zn-Cu soil anomaly, also with soil Ni > 1%; Cr > 3% - To be confirmed with additional exploration work.

-  Fault bounding east side of Namthom porphyry
-  Fault separating ophiolite suite to the west and fertile andesite-porphyry suite to the east



DETAIL OF TARGETS IN THE NAMTHOM AREA



Palm

Namthom porphyry extension with gold. **Grab sample values up to 8g/t**

Porphyry edge fault: Hole 006: **3m @ 9.2ppm Au, 0.51% Cu and 49ppm Ag** from 64m

Spine

32m at 0.81g/t Au from surface, essentially in gossan, also in separate hole **2m @ 8.7g/t Au**; 40 g/t Ag; 6.1% Zn and 0.29% Cu from 32.6m

Namthom

#003: **60m @ 0.22ppm Au, 0.41% Cu and 88ppm Mo** from 24m

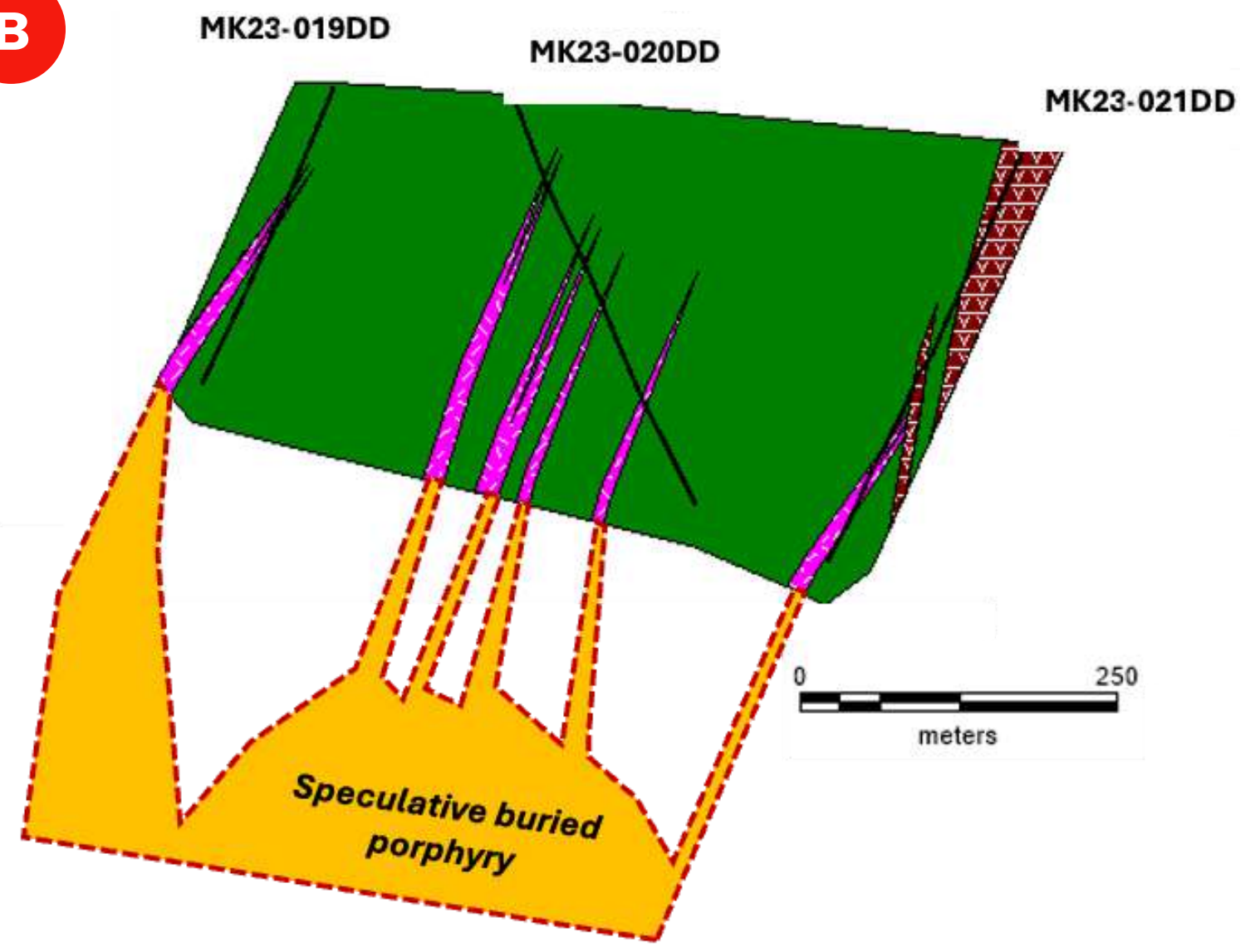
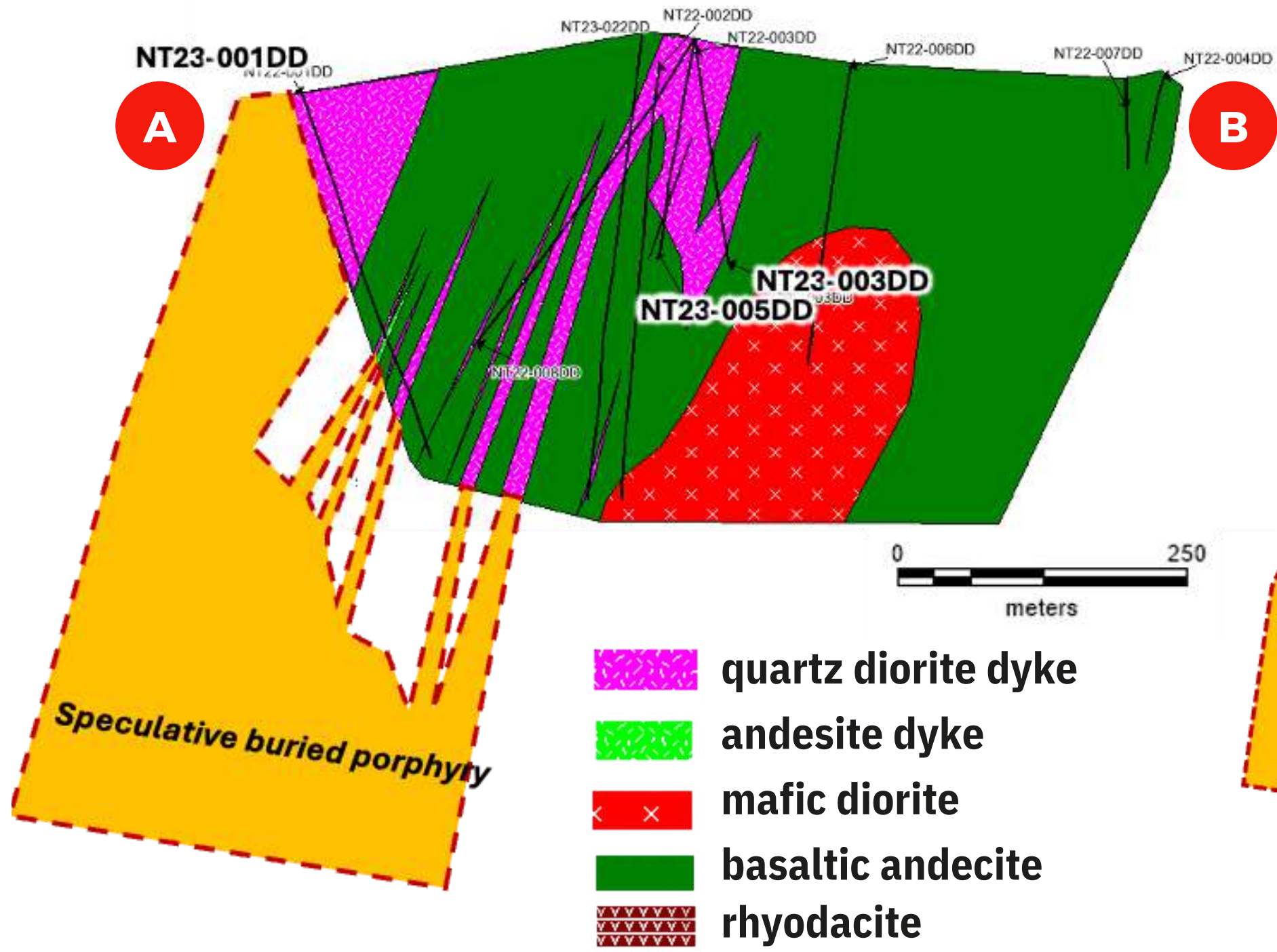
Boundary

New porphyry with high-grade gold gossans **up to 4.7g/t Au** and quartz magnetite veining



NAMTHOM (VIEW DUE NORTH)

MOUK (VIEW DUE NORTH)



SHALLOW TARGETS WITH POTENTIAL TO MINE WITHIN FIVE YEARS

FOR 1MOZ Au PLUS Ag AND BASE METALS: FOUR POTENTIAL OXIDE GOLD PITS

THREE PORPHYRY CENTERS ALONG 6KM STRIKE LENGTH

1. Mouk
2. Namthom
3. Boundary

Plus high-grade veins at Palm and Spine as shallow underground targets

Four areas identified for potential oxide gold resources which could form the basis of fast-track mining within five years

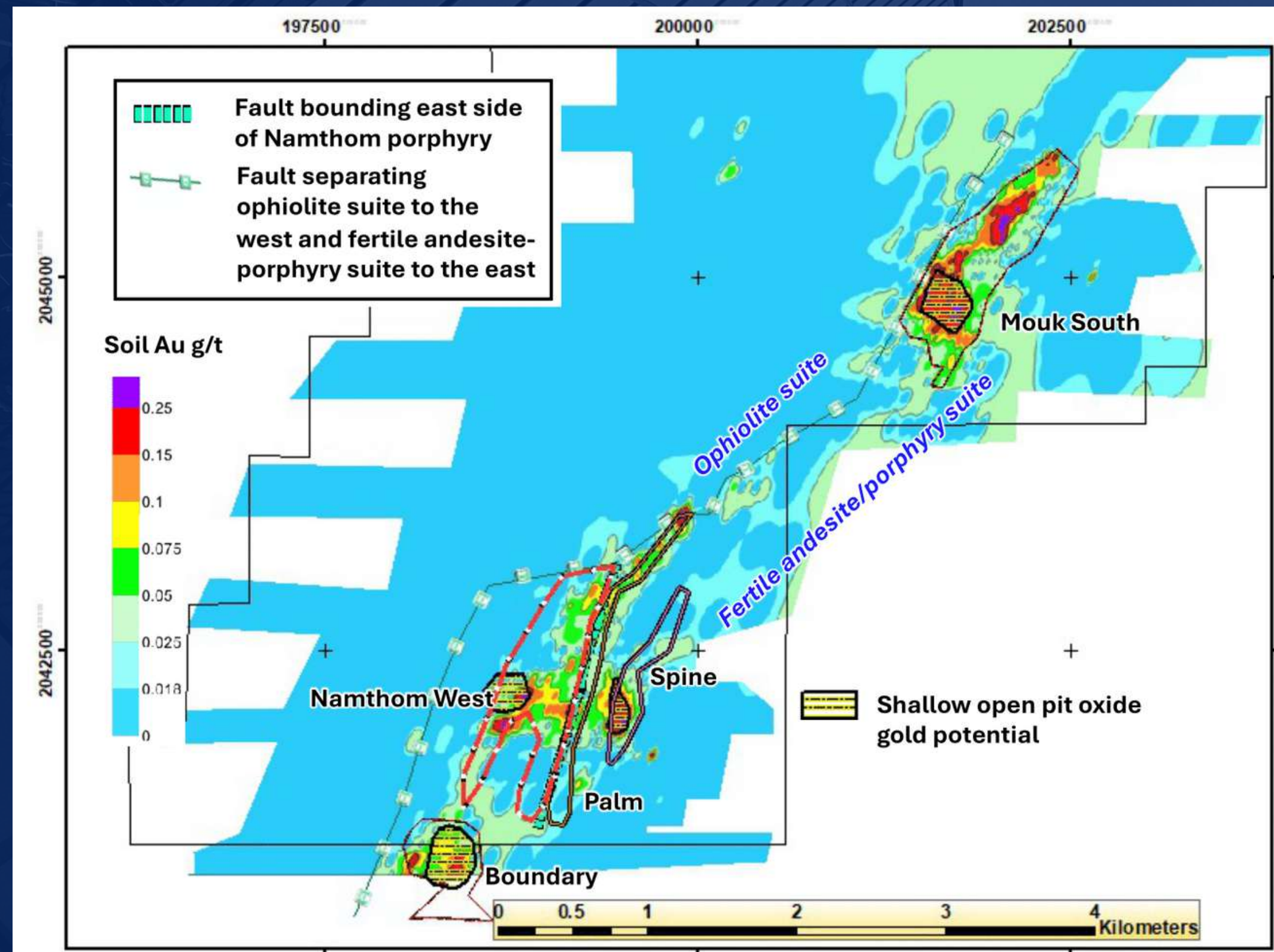
Targeting 7.55Mt Oxide Gold @ 0.77g/t Au for 186koz

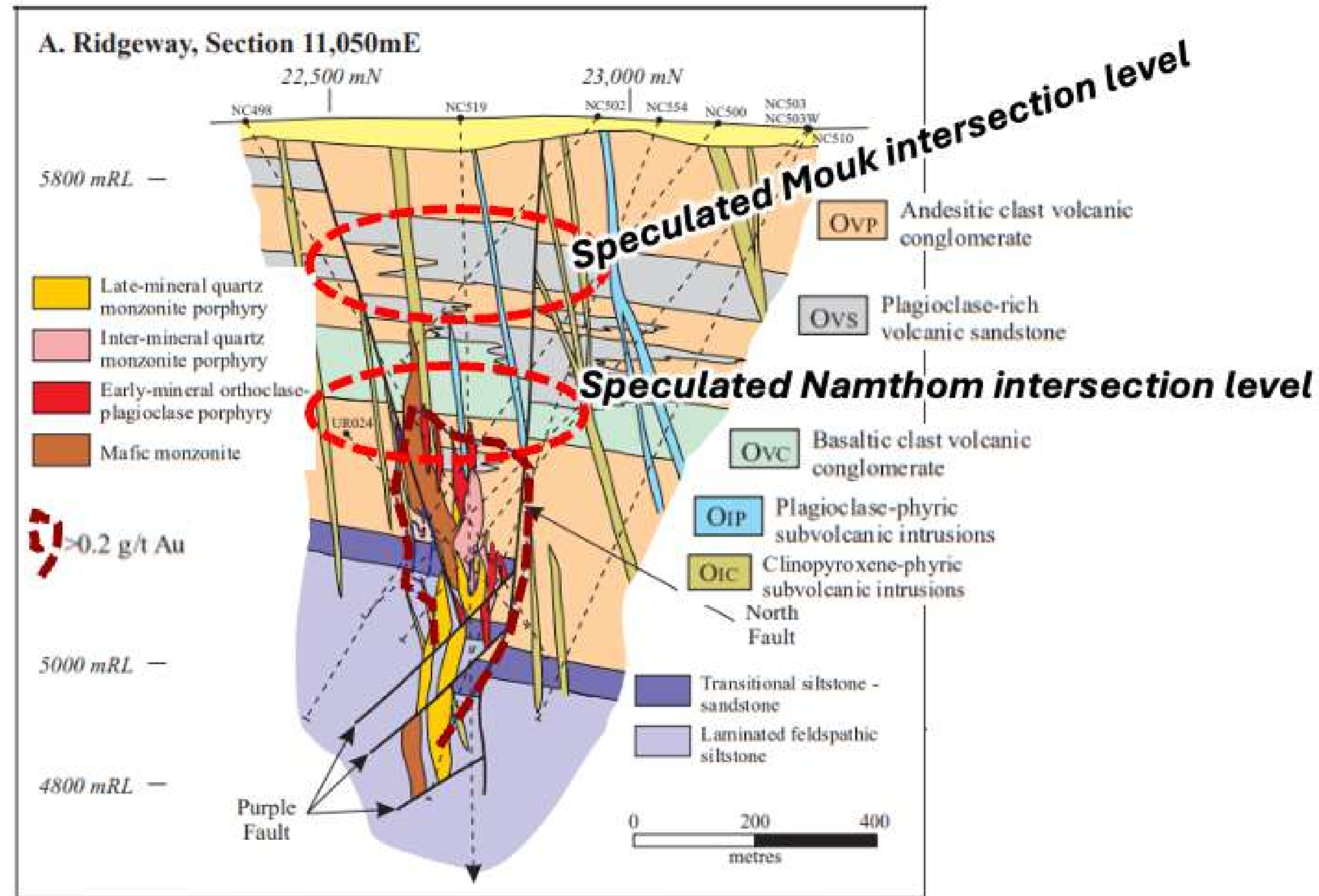
- Mouk South 1.73Mt @ 0.8g/t Au
- Spine 1.26Mt @ 0.8g/t Au
- Namthom West 0.50Mt @ 0.3g/t Au
- Boundary 4.05Mt @ 0.8g/t Au

Significant results

- Spine hole 016: 0-32m @ 0.81g/t Au
- Boundary grab sample 4.7g/t Au

Total for near-term mining, shallow target resources are:
 12.8Mt @ 2.5g/t Au, 0.37% Cu, 30g/t Ag and Zn at Spine
for 1Moz Au, 19Kt Cu, 5Moz Ag and 48Kt Zn





IMPORTANCE OF DYKES BASED ON CADIA/RIDGEWAY

In many cases*, the dykes are the near-surface indication of buried mineralization

*Wilson, A. J., (2003). PhD thesis, U. Tasmania, 316pp.



The Sokdee Project is a major asset with significant shallow Au-Ag mining potential plus deeper Cu-Au-Mo porphyries resource - Having now secured Vangma to the south adds significant value.

It could be developed in 2 phases:

1. Fast-tracking to an initial, largely free-dig 1m Oz gold mining operation within five years; and
2. Exploring the deeper porphyries with adequate funding in parallel to phase above.

CONCLUSION

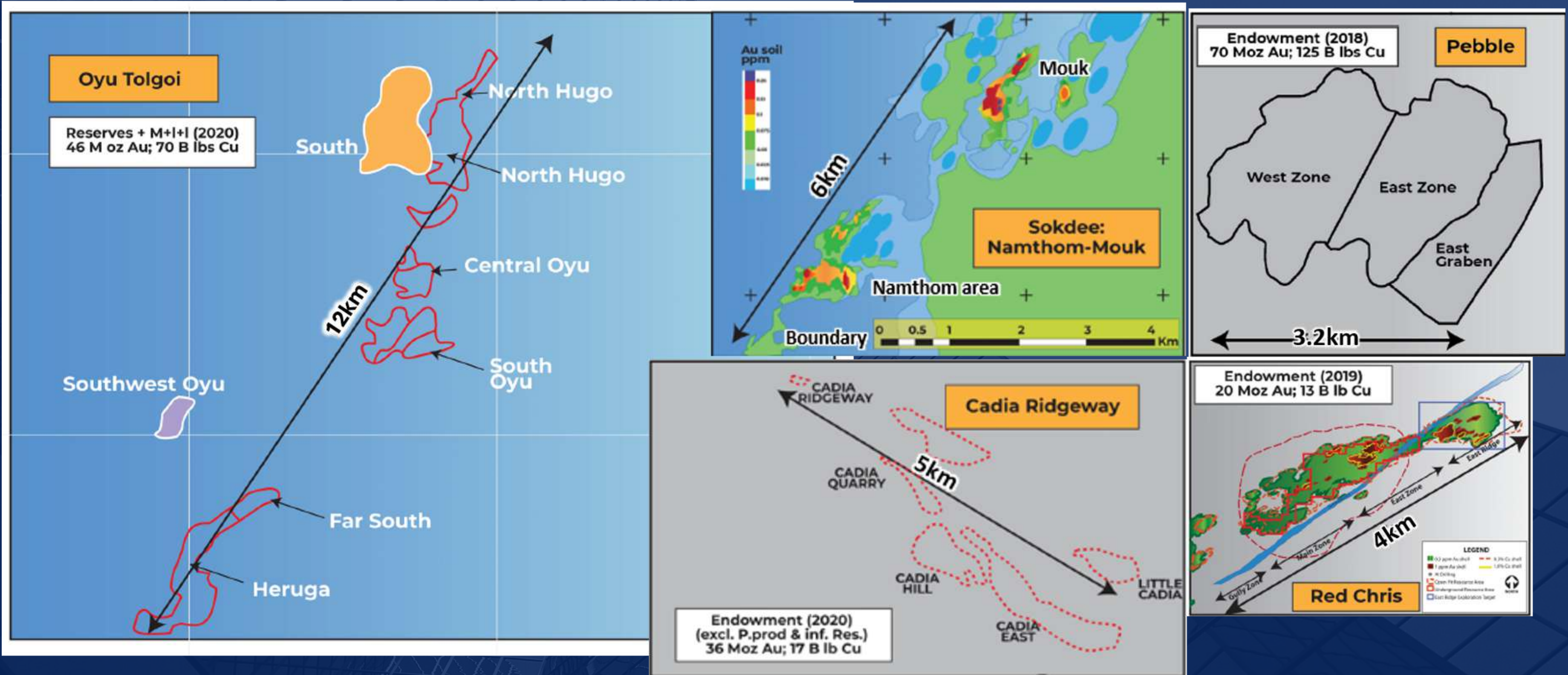
- Drilling and other results to date at Sokdee suggest the potential for a blanket of near-surface, mainly oxide low-grade gold mineralization, and/or shallow, narrow high-grade gold
- Analogous to Cadia/Ridgeway, these dykes and alteration zones of elevated base and precious metals both in and associated with quartz diorite dykes are consistent with the likelihood of economic porphyry mineralization below the levels currently drilled
- Initial exploration assessment (2022-24) shows the presence of Cu-Au-Mo porphyries and peripheral Au-Ag-Zn targets, from at least six prospects identified in Sokdee, and likely more to the south at Vangma

NEXT STEPS

- Implement an exploration programme the Vangma tenement to assess additional potential around the Sokdee license
- Execute an extensive shallow percussion drill program to scope out near-surface, low-grade gold resources at Sokdee and Vangma
- Conduct a Preliminary Economic Assessment (PEA), targeting gold production within 4-5 years
- Plan a separate deep drill program to test the porphyry copper potential at Sokdee (Boundary, Namthom and Mouk)



COMPARING NAMTHOM-MOUK TO OTHER ELONGATE WORLD-CLASS PORPHYRY SYSTEMS





WE HAVE SURFACED REAL POTENTIAL IN AND AROUND THE SOKDEE AREA

OUR APPROACH IS TO FIND LARGE AND/OR HIGH-GRADE METAL PROJECTS TO
JUSTIFY SIGNIFICANT INVESTMENT IN LAOS

**SOKDEE - VANGMA: LARGE
PORPHYRY CU-AU-MO
SYSTEMS AND ASSOCIATED
PERIPHERAL AU-AG-ZN
MINERALIZATION**

**EXTENSIONS TO SOKDEE
SYSTEM TO THE SOUTH,
WEST, AND EAST ARE
EMERGING WITH ONGOING
WORK**

The known oxide-sulfide gold targets around Namthom offer the shortest path to open-pit gold mining. Four areas identified for potential oxide gold resources which could form the basis of fast-track mining.

Initial geochemistry results in Vangma and Kham Houng show potential to discover with appropriate exploration additional Cu-Au-Mo-Zn-Ag deposits.



ANNAMITE IS A FIRST MOVER IN LAOS AND THE ONLY ESTABLISHED INTERNATIONAL JUNIOR EXPLORER THERE, FOLLOWING A 15 YEAR ABSENCE OF MODERN EXPLORATION IN THE COUNTRY. ANNAMITE IS MOVING THIS YEAR IN PARALLEL THE THREE PROJECTS UP THE VALUE CURVE WITH THE RIGHT MIX OF SKILLS.

LAOS FOCUS AND EXTENSIVE LOCAL MINERAL KNOWLEDGE

Eastern Loei Belt has undergone very little modern exploration. Our deep understanding of the local mineral environment, supported by a proven endowment, reveals known mineralization.

AGILE & EXPERIENCED TEAM

With a proven track record, and a high-quality team consisting of both expatriates and locals and we have established a strong presence in Laos over the course of 6 years.

CONSOLIDATING EXPLORATION LICENSES

Leveraging proprietary datasets and extensive local experience to identify high quality targets tenements held by potential Joint Venture (JV) partners.



PROJECT ACCELERATOR MODEL

JV tenements with near-term drill targets to rapidly move up value curve. The Sokdee Project already demonstrates our model is working, having secured funding from Rio Tinto for key exploration activities during 2023.

DELIVERING SHAREHOLDER VALUE

We prioritize delivering shareholder value through a strong focus on management, team, partnerships and shareholder alignment.

SIGNIFICANT LAOS INVESTORS:

We have local support with strong business and government ties, having secured 1/3 of local shareholders in country. Our solid base of Lao shareholders is key to securing licenses and building relationships with all stakeholders. Our largest shareholder is Lao with a strong network of local partnerships.





CHRISTOPHER GOSS - Chairman

Christopher is a minerals financier & economist, who ran business development for natural resources for the IFC (International Finance Corporation) out of the London office from 2006-2010. IFC is the private sector arm of the World Bank Group and is a major private sector investor in mining in emerging markets. Earlier he led IFC mining transactions in Africa, Russia, Central Asia, and Latin America. Prior to that, he advised African governments in natural resource policy and negotiations in Ghana, Tanzania, Mozambique, and Swaziland. From 2010—2017 he was on the board of and latterly Non-Executive Chairman of Triple Plate Junction, now Tethyan Resources, which was listed on AIM in London. Tethyan was subsequently taken over by Adriatic Metals in 2020.



DIDIER FOHLEN - Chief Executive Officer

Didier has an engineering degree from the School of Geology and Mines, Nancy, France. He has 40 years of experience in natural resources, energy, and geoscience including senior management positions in project finance, exploration, mine development, operations, and closure/rehabilitation. This included 15 years in the World Bank Group/IFC mining group working in Europe, Africa, the Middle East, Asia, and Russia, three years with Areva Mines, managing new projects in Canada, Niger, and Namibia as well as historical mines in the US and France. Over the last 10 years, he held various top positions in Lydian International and was the Founder and then Executive Director of Tethyan Resources. Didier has set up junior exploration companies and created 4 years ago SustainRisk a Natural Resources & Sustainability Advisory. Didier has worked on various due diligence assignments in South America, Europe, and Africa. He has about 8 years of working experience in Laos.



RAEL LIPSON – Independent Director

Dr. Lipson is a consulting geologist and previously Chief Geologist for Gold Fields Ltd Denver office, with +45 years of global exploration and mine experience. He assessed the geological potential of Au and Cu-Au deposits worldwide, from greenfields to producing mines, for JV or acquisition opportunities. He was a member of the discovery team of the world-class Black Mountain base metal deposits at Aggeneys, South Africa. Rael has served on the board of Golden Reign Resources (now Mako Mining Corp.) through both the exploration phase and the current successful mining and ongoing exploration phases of the high-grade San Albino gold deposits in Nicaragua. He also taught a graduate course on Exploration Targeting at the Colorado School of Mines.



TAN CHOON LENG – Independent Director

Choon Leng is a highly regarded Corporate M&A and Private Wealth lawyer and leads JurisAsia's Corporate Practice. With over 20 years of experience advising on complex, multi-jurisdiction M&A and corporate transactions in Southeast Asia, Choon Leng is a seasoned advisor to MNCs, Asian conglomerates, private equity funds, and family offices. He is dual qualified in Singapore and England & Wales and has been consistently recognized for his expertise in various legal publications including IFLR1000, Euromoney's Asialaw Profiles, and Legal Week's Private Client Global Elite. Choon Leng has authored and edited numerous articles and legal publications in M&A, corporate law, and private wealth. He is currently a visiting lecturer at the Paris-based Sorbonne-Assas International Law School where he lectures on international M&A.





DUANGMALA PHOMMAVONG – Independent Director

With over 25 years of experience in various businesses across Laos, Duangmala has established herself as a prominent figure in the country. She is actively involved in non-profit organizations that support local communities and promote foreign investments. As a managing director of three companies focused on tourism, culture, and hospitality, she has achieved notable success. Throughout her career, Duangmala has held significant positions, including working for the Lao Young Entrepreneurs, the French Chamber of Commerce in Laos, and the European Chamber of Commerce in Laos. Since March 2018, she has been serving as the Vice-President of the Vientiane Capital Chamber of Commerce and Industry and is also a Board Member of the Laos National Chamber of Commerce and Industry. In addition, she leads the Sustainability Committee, further emphasizing her commitment to sustainable practices.



ALEX PYNG - Chief Financial Officer

A CPA from Australia and Chartered Accountant in Malaysia since 1998, Alex has over 28 years of professional experience gained from audit, banking, financial controlling and managing Finance Shared Services Centers across various industries. Before joining Annamite, Alex was the CFO of Voestalpine Specialty Metals Pte Ltd in Singapore, a subsidiary of Voestalpine Group (a leading global steel and technology Group from Austria) from 2015-2022, covering the Finance & Administration functions for the Asia Pacific and Middle East regions, plus overseeing the Global Oil and Gas business units located in North America/North Sea/APME. Prior to that, he was the CFO of Tri-Star Industries Pte Ltd in Singapore for more than 3 years from 2012. Besides Singapore, Mr Pyng had set up and/or managed companies spanning Malaysia, Thailand, Indonesia, Myanmar and China. Alex is currently based in Singapore at our corporate office.



PAUL BURRELL - Chief Geologist

Paul is an Australian expatriate geologist with more than 35 years of continuous experience in mineral exploration project generation and management, in Australia, South America, and Southeast Asia. Paul's commodity experience includes platinum group metals, gold, base metals, and industrial minerals. Paul is a Registered Professional Geoscientist (RPGeo) with the Australian Institute of Geoscientists and is a Competent Person for precious and base metals in deposit types including porphyry/epithermal and sediment-hosted. Paul has worked in Laos since 2011, initially managing district exploration for MMG Limited at Sepon Mine. Since 2017, Paul has been consulting for various clients in Laos. He is a co-founder of Annamite and was instrumental in recognizing the potential of the Namthom Cu-Au porphyry system.



CHAN MOUANMANY – Senior Manager, Government and Investor Relations

Chan holds bachelor's degrees in business administration, finance & banking and an MBA (Vientiane, with Australian curriculum). She has 18 years of experience in a variety of assignments related to financial and human resources management in the education, utilities (EDL), and travel industries. She has a proven track record in implementing corporate policies and developing leadership. Since joining in December 2019, Chan's role is to handle government relations and partners of Annamite, as well as interacting with investors. Chan is managing our Vientiane office with six permanent staff, in addition to overseeing the exploration activities and the human resources function.



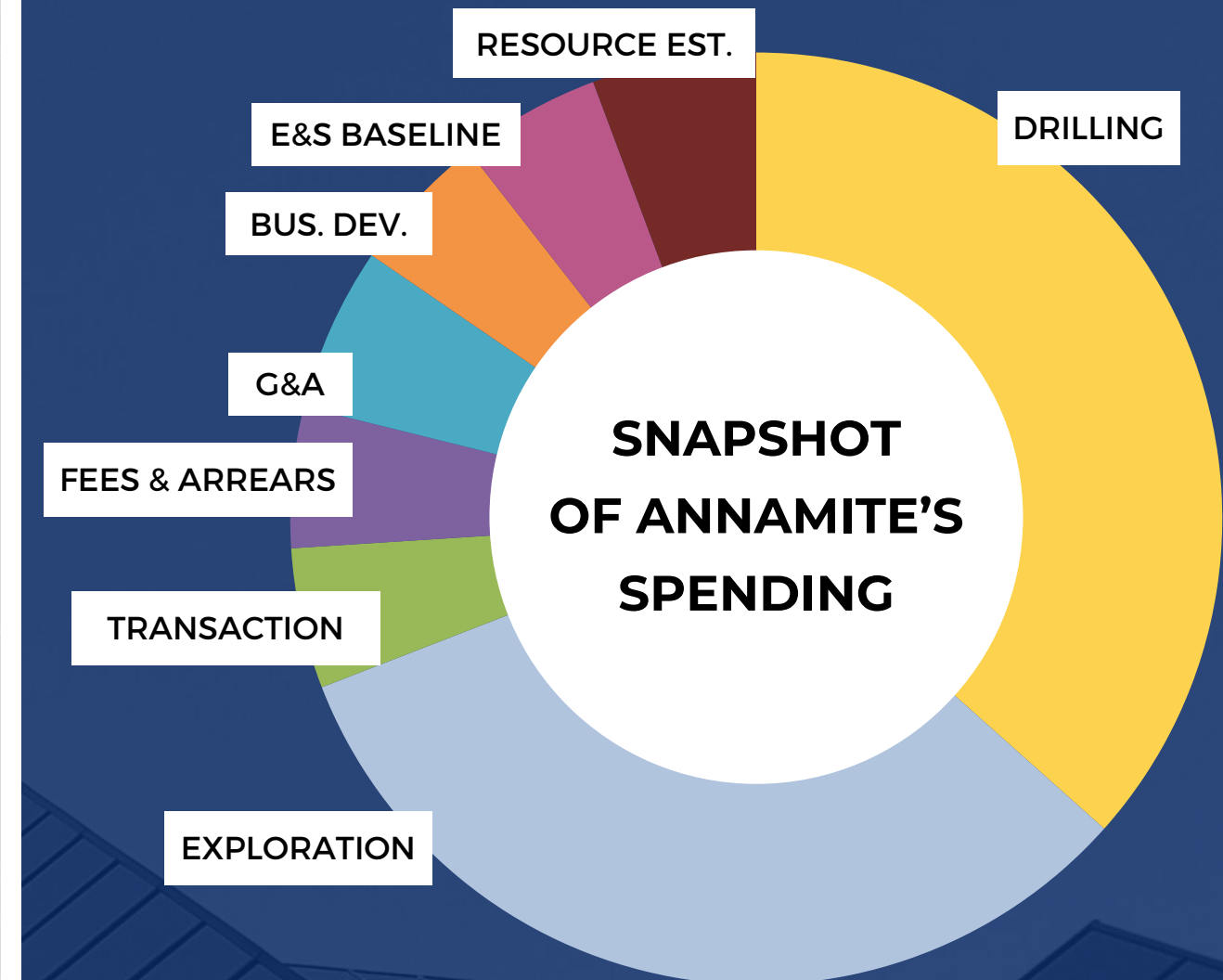
DERISKING AND ADDING VALUE



GOVERNMENT RELATIONSHIPS	Minimal - Introduce Annamite as new Junior Explorer.	Increasing government contacts - raise Annamite profile with Lao Shareholders Involvement.	Further increase of contacts to Ministerial level. Sokdee is seen as a potential source of significant tax revenue. The slow pace of progress owing to COVID lockdowns.	Significant cordial conflict with govt. to PM level. Network of relationships throughout key ministries firmly established, primarily by key Lao shareholders.	The 2023 Agreement with Rio Tinto had enable to fund the porphyry exploration of Sokdee under. Rio Tinto has invested \$150k in Annamite and a about \$0.7M in LHBS.
SECURITY OF TENURE	NA	Sakai East tenement secured, dropped in 2023 as too small and risky.	Arrears of Sokdee JV partner HBS's holding fees paid to the government \$582k.	Troublesome JV partner sidelined. 70% ownership of Sokdee transferred to Annamite. Exploration license granted over Hinherb and Fuang tenements and feasibility license being processed for Namthom.	Annamite has managed to: i) increase the Sokdee tenement to 70 sq. km (50 sq-km initially); ii) extend the exploration and feasibility licenses for an additional 3 years. until mid-2026; and iii) engage with local communities and land owners, mainly on land access.
DATE					
RAISE/PRICE/AMT	Founders @ 1.5c \$130K	Raise 1: F&F @ 3c \$389k	Raise 2: @4c \$1,331k + loan \$120k	Raise 3: @6c \$362k Total raised \$2.33M	Raise 4: @12c for \$2.5-3.0M, \$1.4M raised so far - Total raised to date \$3.9M
TECHNICAL STATUS	No JV deals; no projects	Shortlisted projects based on >25 data reviews and site visits. Sakai East JV deal closed. Project drilled with encouraging results. Sokdee Project identified, and path charted towards a JV with Korean owner Hyundai Black Stone (HBS).	Sokdee technical and legal due diligence with preliminary field work completed. Namthom porphyry Cu-Au potential recognized.	The initial \$700K scout drilling program confirms the presence of large-scale porphyry Cu-Au-Mo system and the discovery of two-adjacent precious metal targets with possible economic intersections in each ranging from 0.4 to 1.2 km in strike length.	<u>Proposed use of funds:</u> <ul style="list-style-type: none"> • Multiple short holes along strike into porphyry adjacent to Palm and Spine Targets. • Additional magnetics and IP geophysics. • Deep DD holes into Namthom. Mouk and Boundary porphyries. • Commence reconnaissance exploration on the adjacent new Sokdee area and Vangma tenement.

PROPOSED INVESTMENT IN 2024 AND BEYOND - USE OF PROCEEDS

ANNAMITE FOUR-YEAR EXPLORATION BUDGET (US\$ '000)					
Designation	2024	2025	2026	2027	Total
Sokdee (Namthom & Mouk)					
Geochemistry and drone magnetics on new areas	490				
RC & deep DD drilling to confirm peripheral deposits & porphyry extension	560	1,020	2,000	3,000	7,070
Vangma and Boundary					
First exploration program (geochem, mag & scout holes)	540				
Second exploration program with geophysics & RC/DD drilling		980	2,000	2,500	6,020
Kham Houng					
First exploration program (geochem, mag & scout holes)	510				
Second exploration program with geophysics & DD drilling		800	1,000	2,000	4,310
Exploration Budget	2,100	2,800	5,000	7,500	17,400
Fast Track Mining					
Drilling for resource estimate	500	2,000			
Resource estimation, initial assessment (PEA) & infill drilling		200	1,400		
Pre feasibility Study (PFS)				600	
Fast Track Mining	500	2,200	1,400	600	4,700
Annamite G&A	400	420	450	480	1,750
GRAND TOTAL	3,000	5,420	6,850	8,580	23,850



THE FUNDS RAISED NOW WILL BE USED FOR FOUR MAIN PURPOSES

- To immediately explore the Vangma licence, under a Joint Venture with the Lao company which holds the licence. The area looks very prospective, especially near the boundary with Sokdee.
- Additional funds are needed to acquire and explore additional ground identified around the extensive Sokdee systems, as well as exploring the Kham Houng tenement.
- To build sufficient funds to seek sizeable partners to continue drilling the Sokdee porphyry systems beyond the initial exploration period.
- We plan to list Annamite in 2025 and although we want to prioritise exploration, listing will be important for attracting additional investors as well as enabling investors to trade their shares.

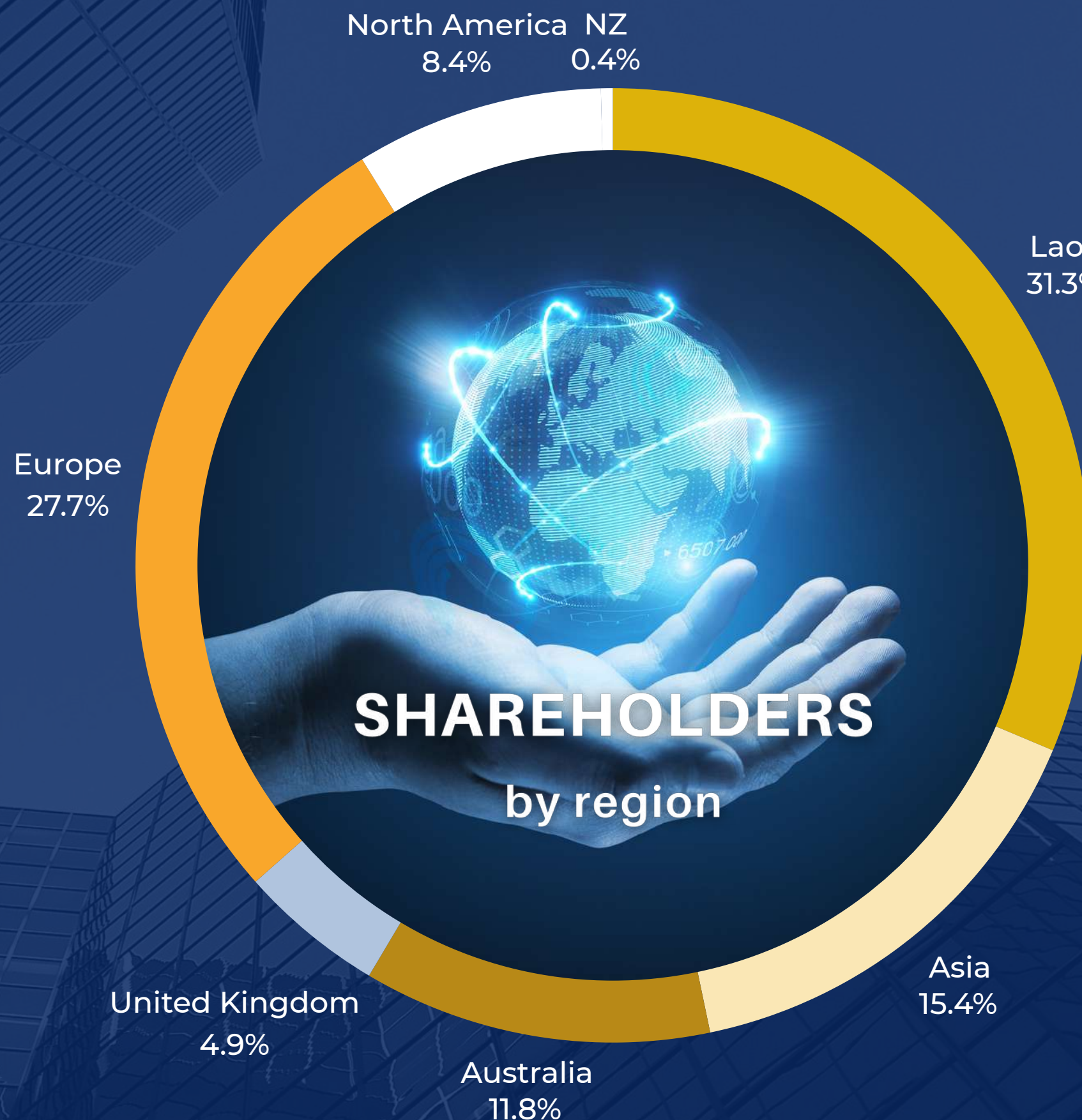
COMPLETING A FOURTH ROUND BEFORE END OF MAY 2024

RAISING \$2.0-2.6M @ 12C PLUS OPTIONS @ 1 FOR 12 SHARES (@\$0.15) 2 YEARS



CURRENT INVESTMENT STRUCTURE

- Three consecutive raises were completed after the initial Founders investment (US\$130K) totalling US\$3.9M.
- The implied value of the company today is \$11.4M.
- No. of shares outstanding is 95M with 65 shareholders. Total outstanding options are 0.8M
- \$1.4M already received on Fourth Raise and \$2-2.6M to be secured, totalling up to \$4M.
- A variety of investors from Europe, Australia, Asia, and North America provide an excellent shareholder base to grow the company.
- Lao nationals represent 32% of our shareholders with directors and management holding 22%.



LAOS	31.3%
EUROPE	27.7%
ASIA	15.4%
AUS	11.8%
N.A.M	8.4%
UK	4.9%
NZ	0.4%

WHY SHOULD I INVEST IN ANNAMITE PRE-LISTING PLACEMENT: POTENTIAL FOR MULTIPLES ON EARLY INVESTMENT

We are focused on exploring and developing the Sokdee project and adjacent tenements for gold, silver, copper, zinc and molybdenum

Annamite plans to be mining near surface gold-rich deposits within five years



Four areas are targeted for low grade oxide gold and additional shallow high-grade gold and base metal veins. The deeper, huge porphyry targets could potentially be brought to production within 10 years. The 148 sq.km Vangma project adjacent to Sokdee has potential to expand towards the south the Mouk-Boundary system.

Annamite's intellectual edge: operating in Laos and exploring there for precious and base metals



Demonstrating the potential of Sokdee over the last three years has aided Annamite in gaining access to new projects in Laos, a country with great minerals potential but which is significantly under-explored.

Annamite is considering listing on a suitable exchange



We are targeting the ASX for listing in 2025 given its proven track record of investments in SE Asia. As market conditions improve, being listed will offer liquidity for our shareholders.

Successful Junior exploration companies have shown gains in initial investments of between 6 – 10 times within less than 10 years. Annamite's success to date places it firmly on that path.



Annamite Resources Investment Pte. Ltd.
REGISTRATION NO. 202314602M

<20%

Annamite Resources Holdings Pte. Ltd
REGISTRATION NO. 201915983C

Lao Hyundai Black Stone Co., Ltd. (Laos)

70%

90%

Annamite Resources Laos Co., Ltd.
REG. NO. 01-000241965983C

NOTE: ANNAMITE RESOURCES INVESTMENT WAS ESTABLISHED TO AVOID REACHING 50 SHAREHOLDERS IN ONE COMPANY WHICH WOULD INCUR CONSIDERABLE EXPENSE AND TIME UNDER SINGAPORE REGULATIONS.



CONTACT

Annamite Resources Holdings Pte. Ltd
2 Havelock Road #06-01 Havelock 2
Singapore 059763

Annamite Resources Laos Co., Ltd.
Visaya Building, 249 Lao - Thai Road,
Ban Vatnak, Muang Sisattanak, PO
Box 435 Vientiane, Lao PDR

info@annamite-resources.com
+33 609 670 027
+856 2057 875 436

