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ASX Announcement

Date: 28th August 2012

ASX Code: COY

COPPERMOLY PRESENTATION IN PORT MORESBY

Queensland-based copper explorer Coppermoly (ASX: COY) ("the Company") is pleased to advise it will be providing an update and presentation, as requested by the Mineral Resources Authority, at their office in Port Moresby, Papua New Guinea.

The Company welcomes any investors and media to contact us if they wish to discuss Coppermoly's projects and plans while in Port Moresby.

A presentation will be held on Tuesday 4 September 2012.

Yours faithfully,

A handwritten signature in black ink, appearing to read "P. Swiridiuk", written in a cursive style.

Peter Swiridiuk
MANAGING DIRECTOR

For further information please contact Peter Swiridiuk or Maurice Gannon on (07) 5592 1001 or info@coppermoly.com.au or visit www.coppermoly.com.au.



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“Exploring major copper-gold systems in PNG”
ASX:COY

August 2012



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Disclaimer

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The information is provided expressly on the basis that recipients will carry out their own independent inquiries into the matters contained herein and make their own independent decisions about the affairs, financial position or prospects of the Company which reserves the right to update, amend or supplement any information at any time in its absolute discretion.

The technical information provided by Barrick (PNG Exploration) Ltd, a wholly owned subsidiary of Barrick Gold Corporation has been interpreted by Coppermoly Ltd and does not necessarily reflect views by Barrick.

Competency Statement

The information in this presentation that relates to Exploration Results is based on information compiled by Peter Swiridiuk, who is a Member of the Australian Institute of Geoscientists.

Peter Swiridiuk is a consultant to Coppermoly Ltd and is employed by Aimex Geophysics. Peter Swiridiuk has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Peter Swiridiuk consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Please consult www.coppermoly.com.au for more detailed information.



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Highlights

- **Nakru-1:** Maiden Inferred Resource of **38.4 Mt grading 0.61% Cu + 0.28 g/t Au + 1.80 g/t Ag** containing 233,400 tonnes of copper, 11 tonnes of gold and 69 tonnes of silver. Conceptual Mining Study to be completed by September. Further drilling required to define the upper higher grade resource of copper enrichment.
- **Simuku:** Inferred Mineral Resource of **200 million tonnes at 0.47% Cu.Eq** (see notes) containing 700,000 tonnes of copper, 12,000 tonnes of molybdenum and 391 tonnes of silver. A total of 37 diamond holes for 10,248 metres with a resource upgrade planned following completion of drilling in 2012.
- **Makmak EL 2014** covering 280km² granted in PNG near Nakru. Two other tenements nearby under application on New Britain Island.
- Barrick (PNG Exploration) Ltd has a 72% interest in Coppermoly's Simuku, Nakru and Talelumas tenements on New Britain Island, PNG, after spending \$20M on the Projects. Barrick will continue drilling in 2012, whilst seeking to sell its 72% interest. Coppermoly retains a right of first refusal and a 28% carried interest
- Projects have good access to existing infrastructure to reduce development costs.

Company Overview (ASX:COY)

Current Shares on Issue	160 million
New Guinea Gold Corp (TSX-V:NGG)	13.2%
Vangold Resources Ltd (TSX-V:VAN)	8.8%
National Nominees Ltd	5.2%
Barrick	4.0%
Share Price	2.5 cents
Market Capitalisation	\$4.0 million
Cash at Bank	\$0.5 M
Top 20 Shareholders currently hold	53%



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Board and Management

Dal Brynelsen – *Non Executive Chairman*, CEO of Vangold Resources Ltd (TSX:VAN), founding Director of Griffin Mining. Over 30 years experience in the mining industry.

Peter Swiridiuk – *Managing Director*, 22 years experience with copper and gold exploration in PNG, Solomon Islands, Philippines, Oman, Mexico, Cyprus and Australia.

Maurice Gannon – *Director of Operations and Company Secretary*, BSc, GAICD, FCIS, AFAIM, MAusIMM, 23 years experience in earth sciences, business and financial management.

Ces Iewago – *Non Executive Director*. BACom, MBA, FAICD, expertise in PNG banking and finance. Chairman of New Guinea Gold (TSX:NGG) with political connections in PNG.

Ben Faulkner – *Non Executive Director*. BBus,. Dip Stockbroking, SAA, AFMA, Senior Private Client Advisor with RBS Morgans Limited.

Shawn Uldridge – BBus with 12 years financial market experience. Investment strategist.

Base of Operations at Kimbe on New Britain Island.



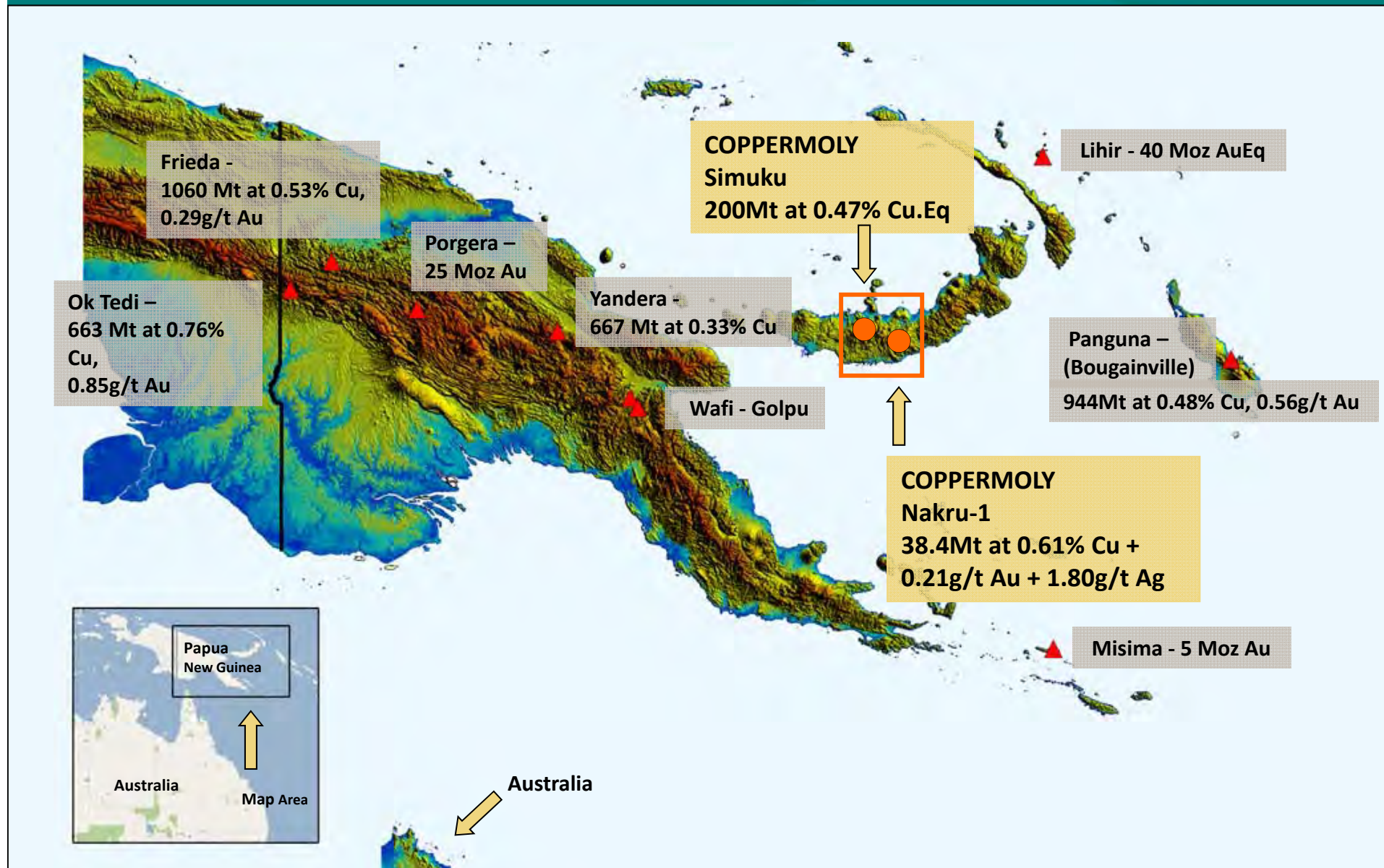
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Value of Coppermoly compared to peers

- Coppermoly (ASX: COY) A\$4m – PNG Copper porphyry
- Marengo Mining (ASX: MGO) A\$125m – PNG Copper porphyry
- Robust Resources (ASX: RLO) A\$63m – Indonesia Copper
- Intrepid Mines (ASX: IAU) A\$173m - Indonesia Copper and Gold
- Hot Chili (ASX: HCH) A\$66m – Chile Gold and Copper



Papua New Guinea – Highly Mineralised



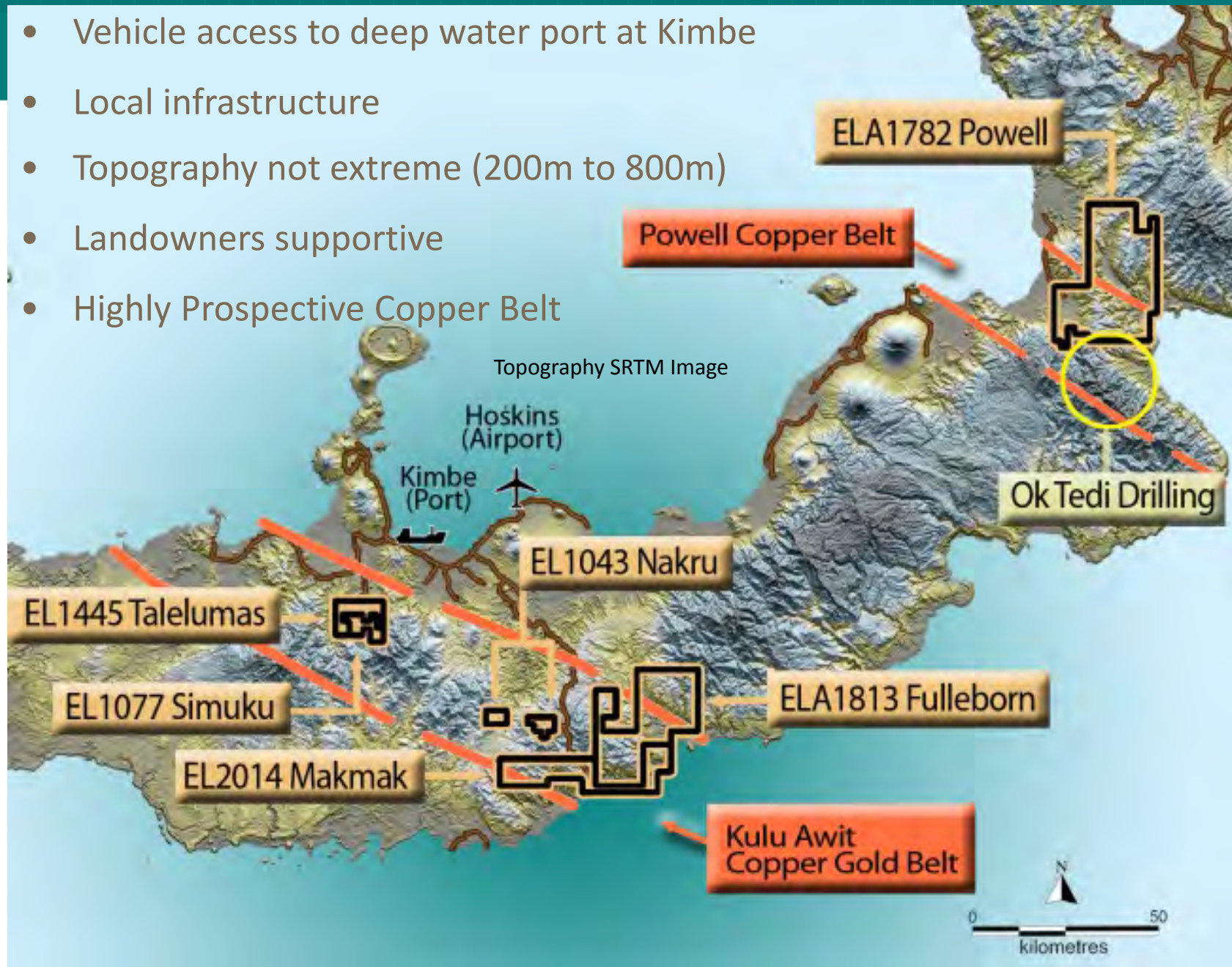
Kimbe – Provincial capital and Base of Operations

- Projects have access to deep water port at provincial capital of Kimbe
- Large palm oil industry has developed local infrastructure



New Britain Island – Nakru and Simuku Projects

- Vehicle access to deep water port at Kimbe
- Local infrastructure
- Topography not extreme (200m to 800m)
- Landowners supportive
- Highly Prospective Copper Belt



Camp at Nakru and track preparation



Drilling at Nakru-1

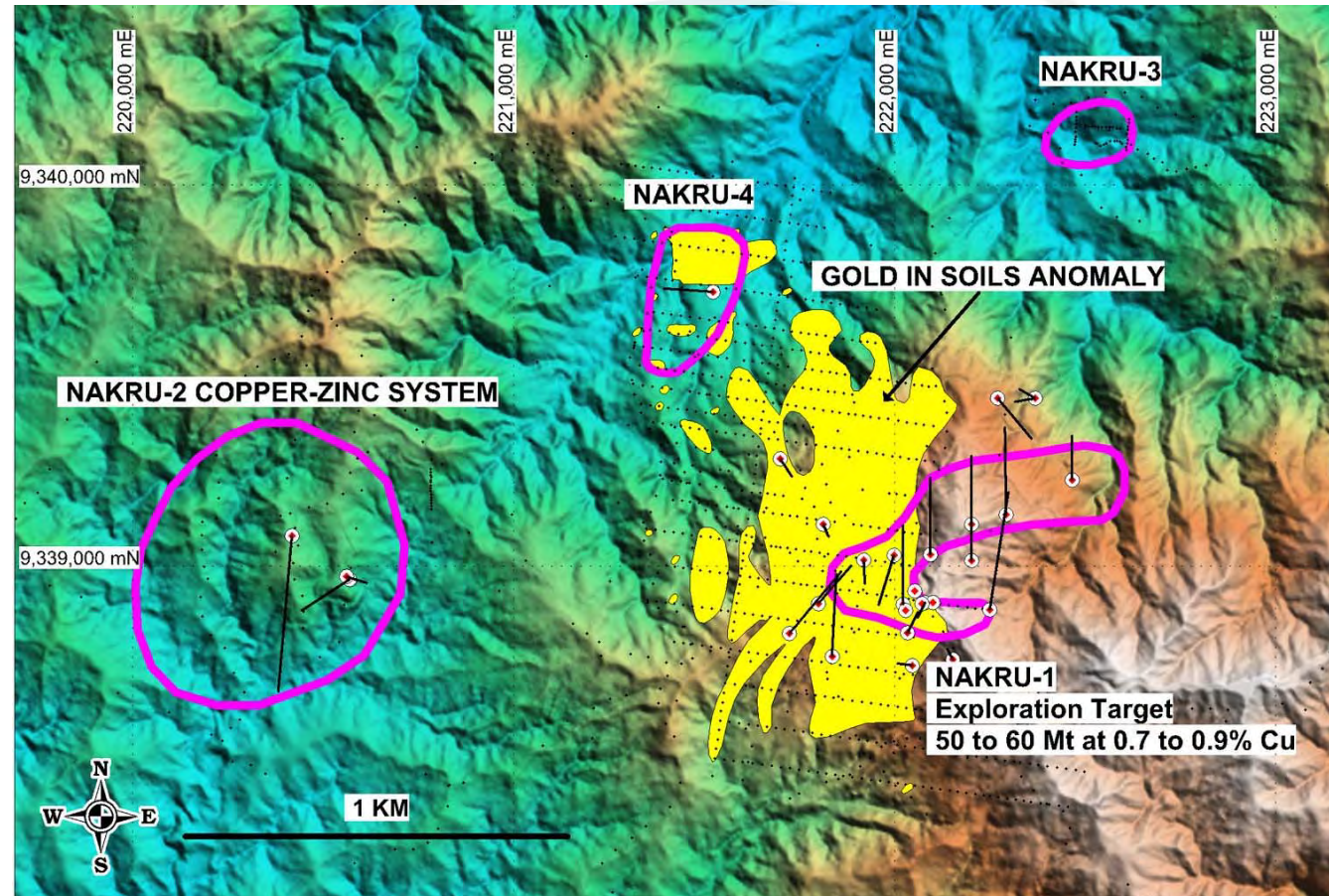


Core Logging in Kimbe and near camp at Nakru



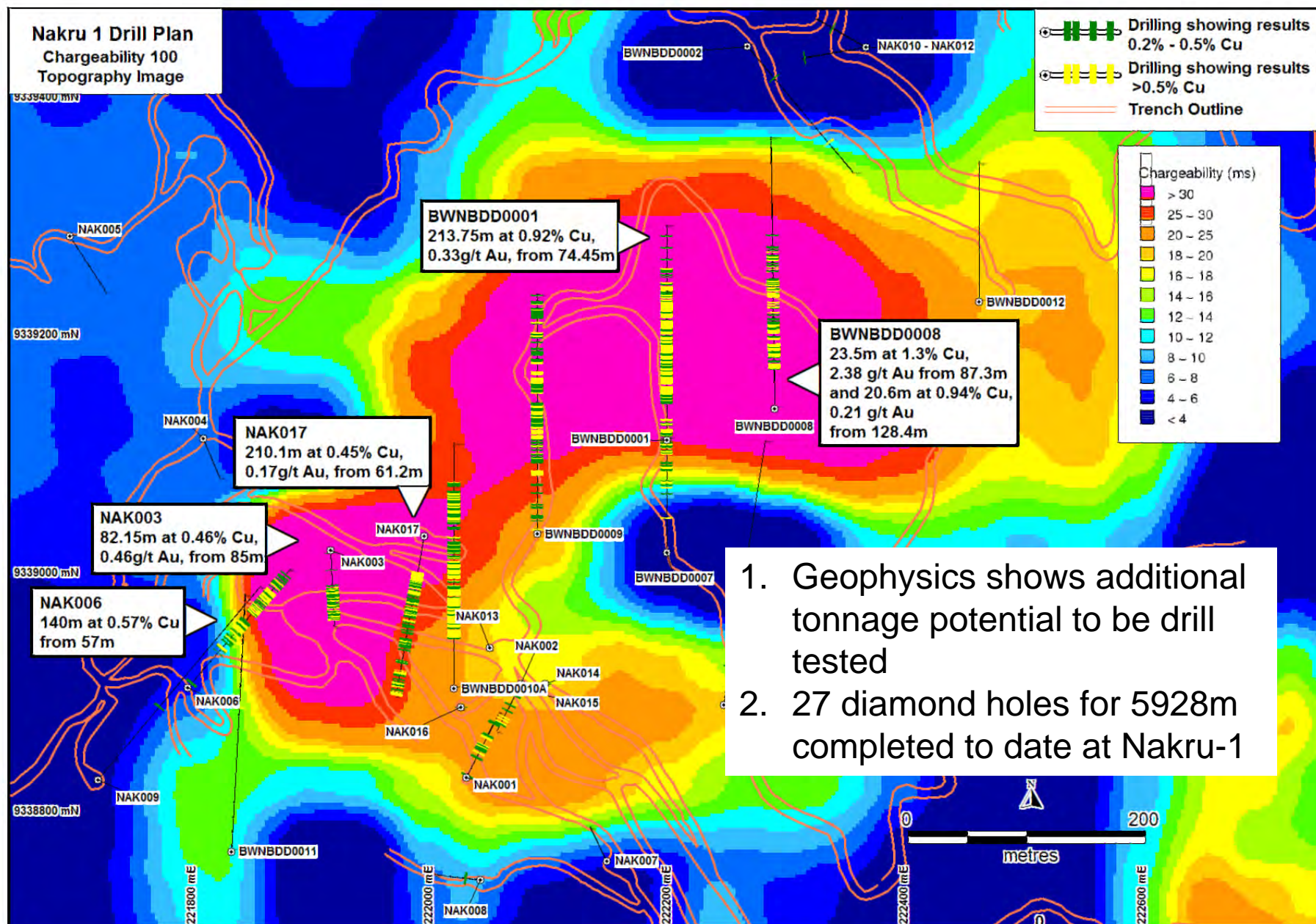
Nakru Copper-Gold-Zinc Systems

- 31 drill holes (7253m) at Nakru-1, 2 & 4
- Further drilling required to test targets and define additional tonnages of mineralisation
- Nakru-01 Inferred Resource of 38.4Mt at 0.61% Cu + 0.28 g/t Au + 1.80 g/t Ag

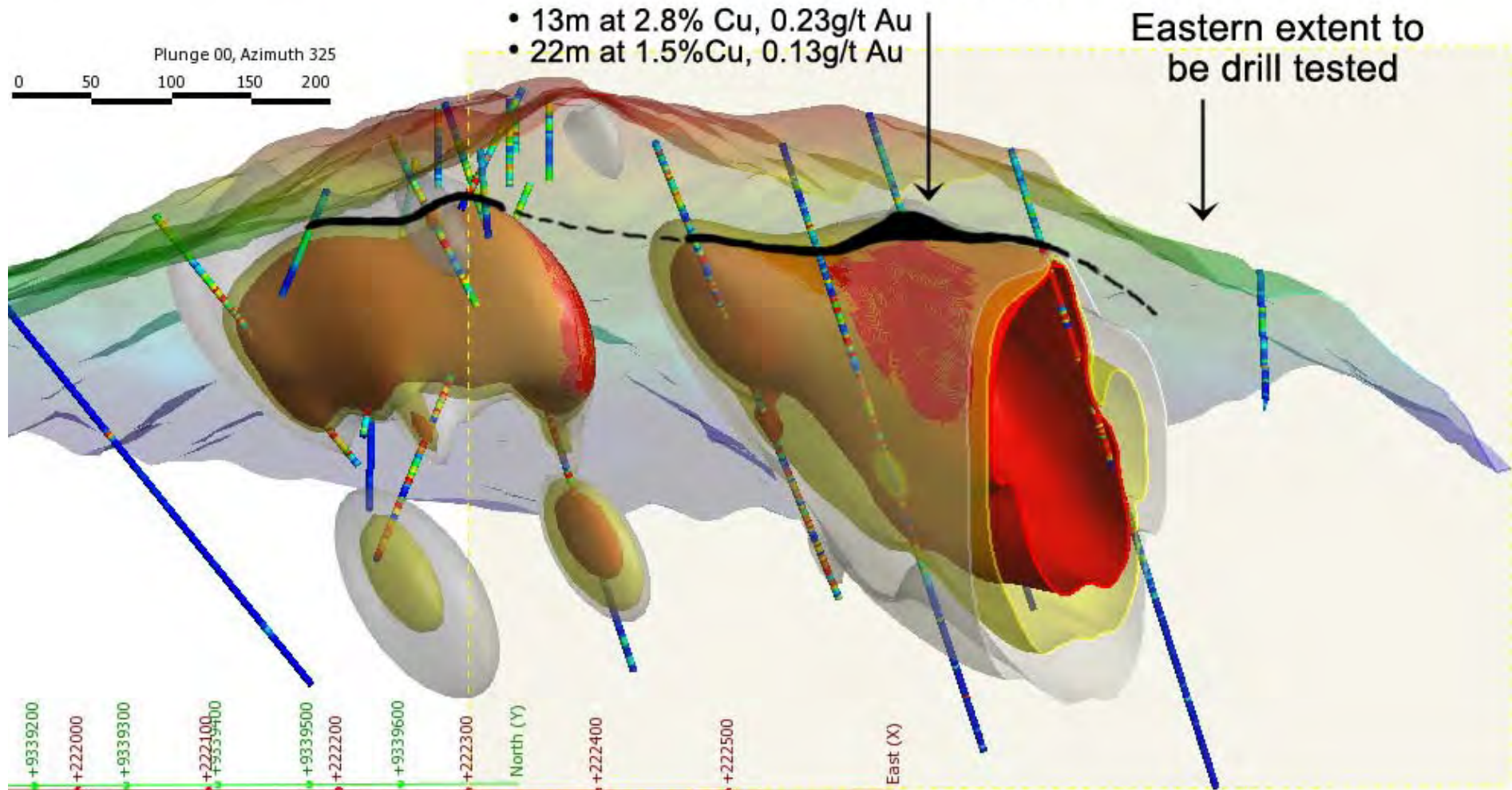


In accordance with Clause 18 of The JORC Code the reference to 'Exploration Target' in terms of target size and type should not be taken as an estimate of Mineral Resources or Ore Reserves. The statement referring to quantity and grade of the exploration target is based upon exploration results to-date including extensive drilling which has intersected the mineralisation. The potential quantity and grade is conceptual in nature. There has been insufficient exploration to define a Mineral Resource and it is uncertain if further exploration will result in the definition of a Mineral Resource.

Nakru 1 – Copper Gold System



Supergene Blanket

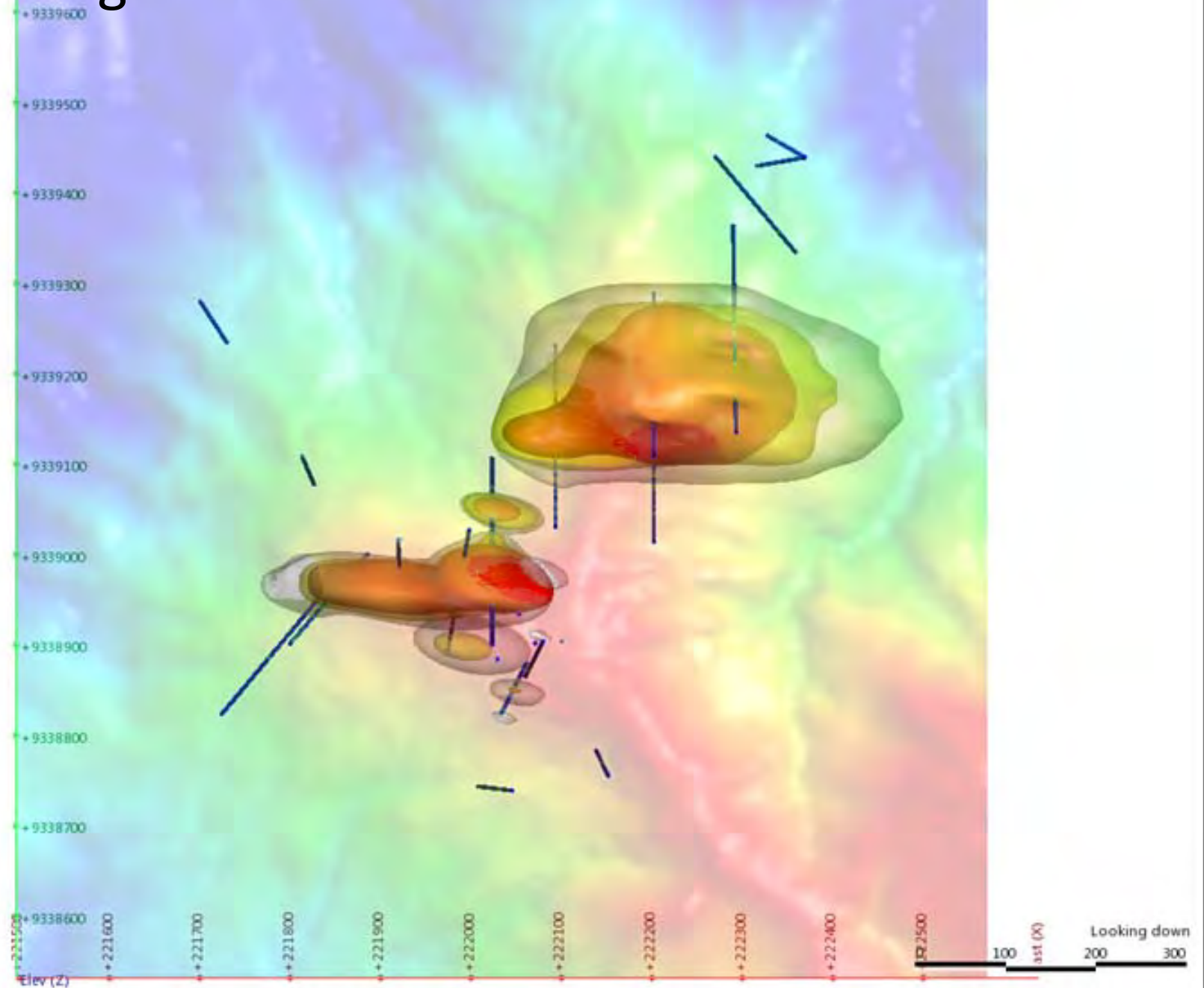


1. Inferred Resource of 38.4Mt grading 0.61% Cu + 0.28 g/t Au + 1.80 g/t Ag (0.2% Cu cut-off)
2. Inferred Resource of 21.6Mt grading 0.81% Cu + 0.39 g/t Au + 1.81 g/t Ag (0.5% Cu cut-off)



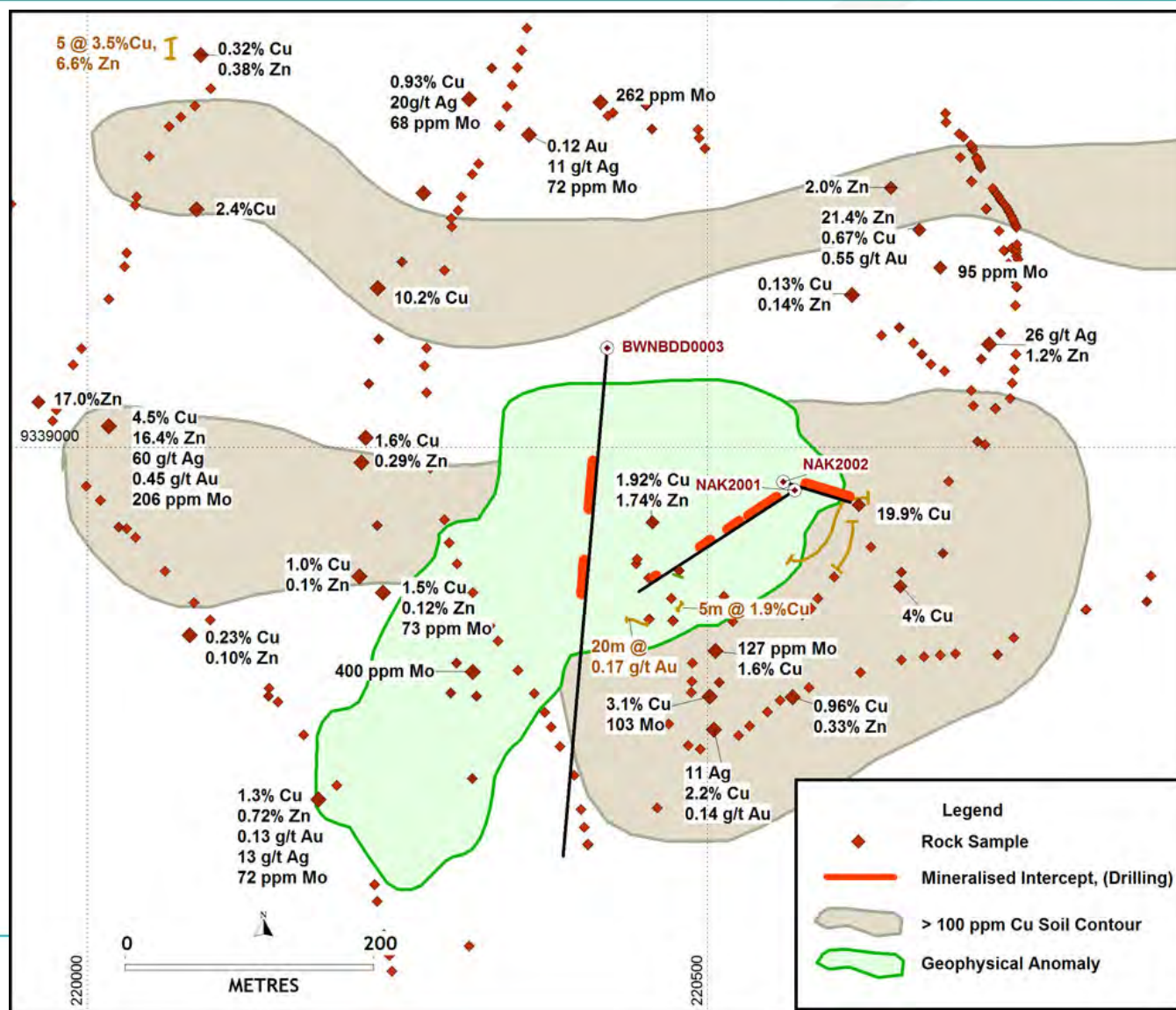
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Rotating 3D Model of Nakru-1 Mineralisation



Nakru 2: Copper-Zinc System

800m Diameter System – 3 Diamond Holes for 1053m

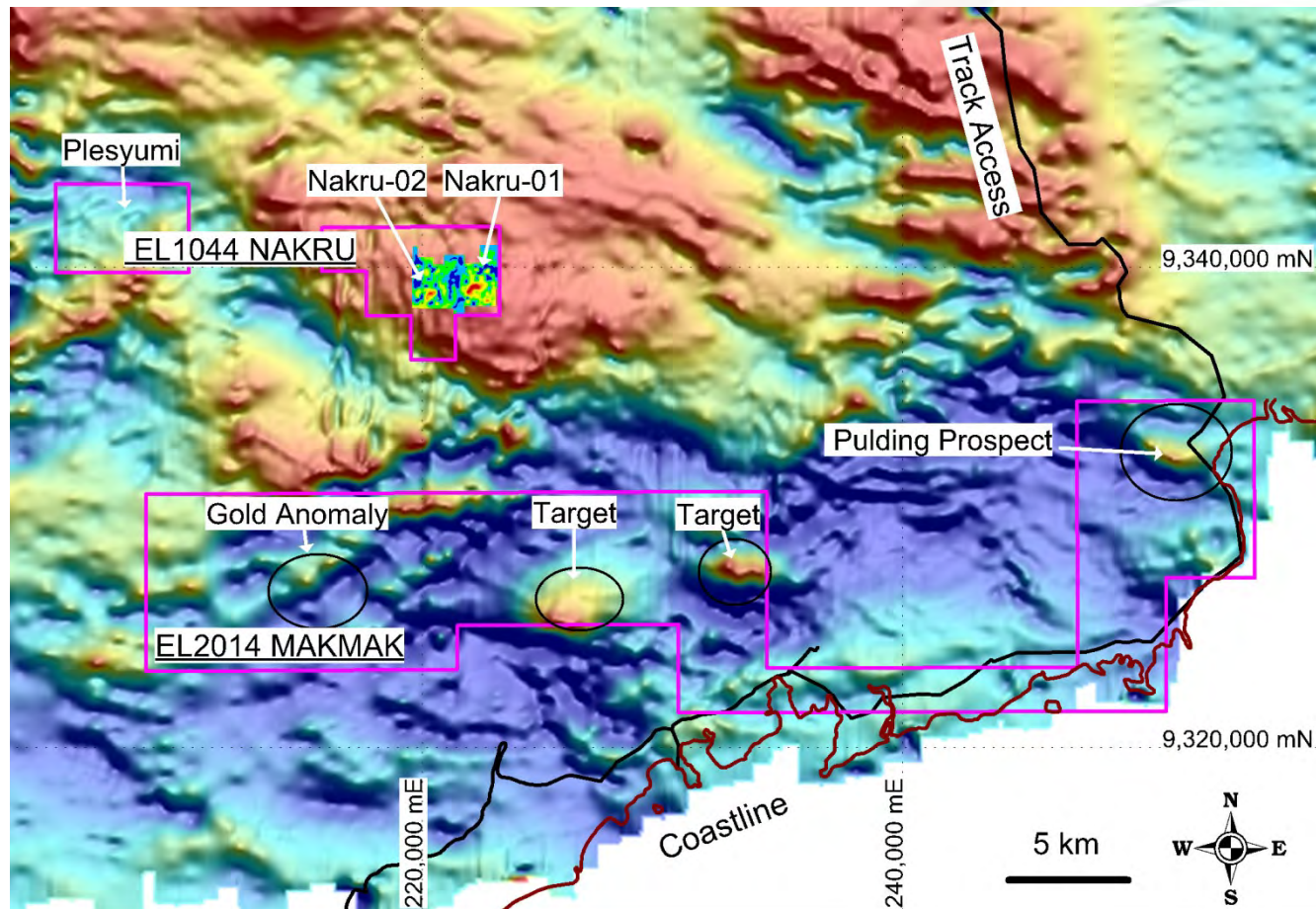


- Drilling intersected a massive sulphide copper lens with **6.8m** grading **3.8% Cu** at 30m depth
- Barrick completed on with one deep hole by intersecting **64m** at **0.59% Cu** at 141m depth. At 290.1m depth intersecting **4.9m** at **13.6% Zn**, **24.03 g/t Ag**, **0.41 g/t Au** and **0.85% Cu**



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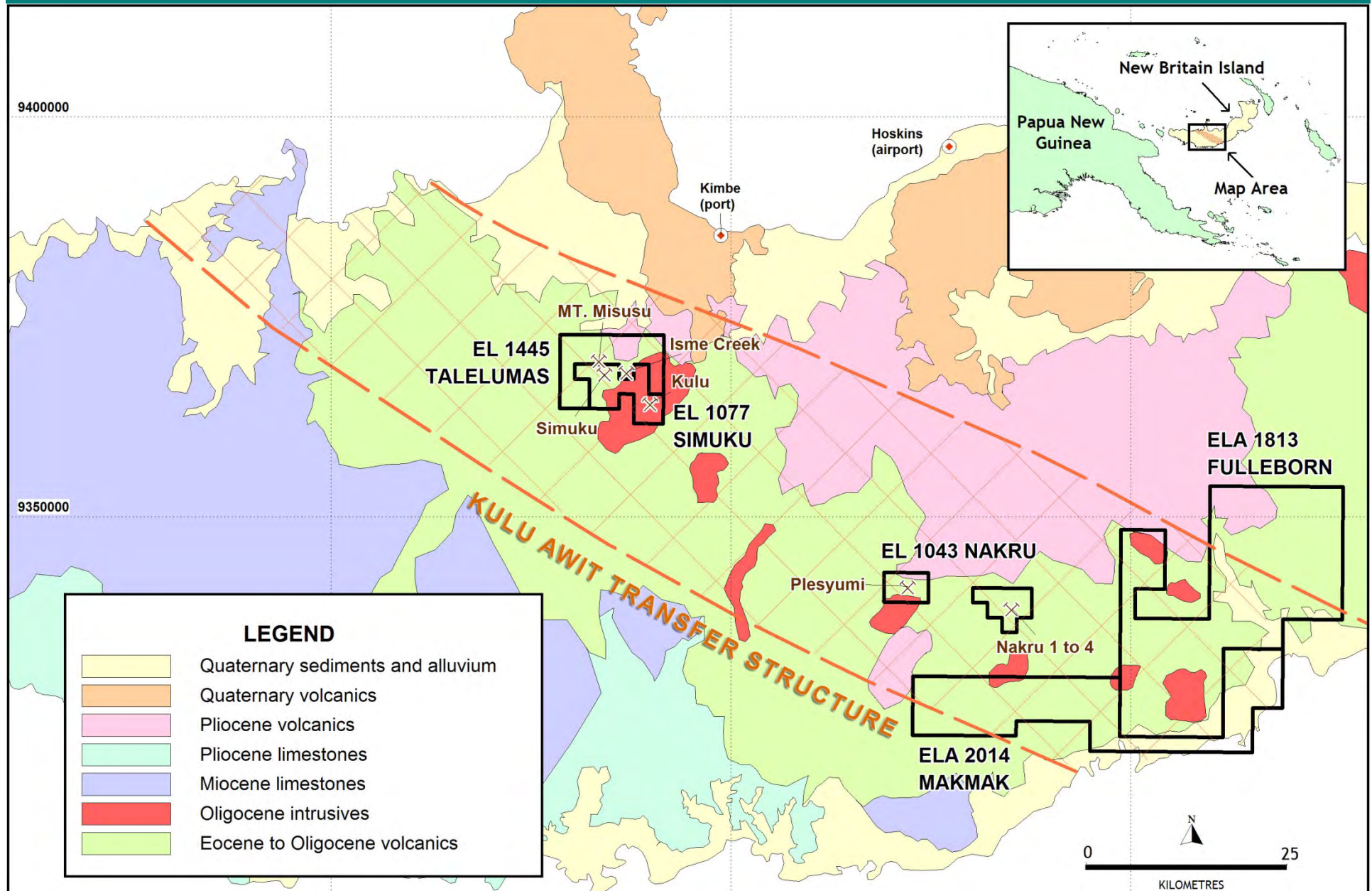
EL 2014 Makmak



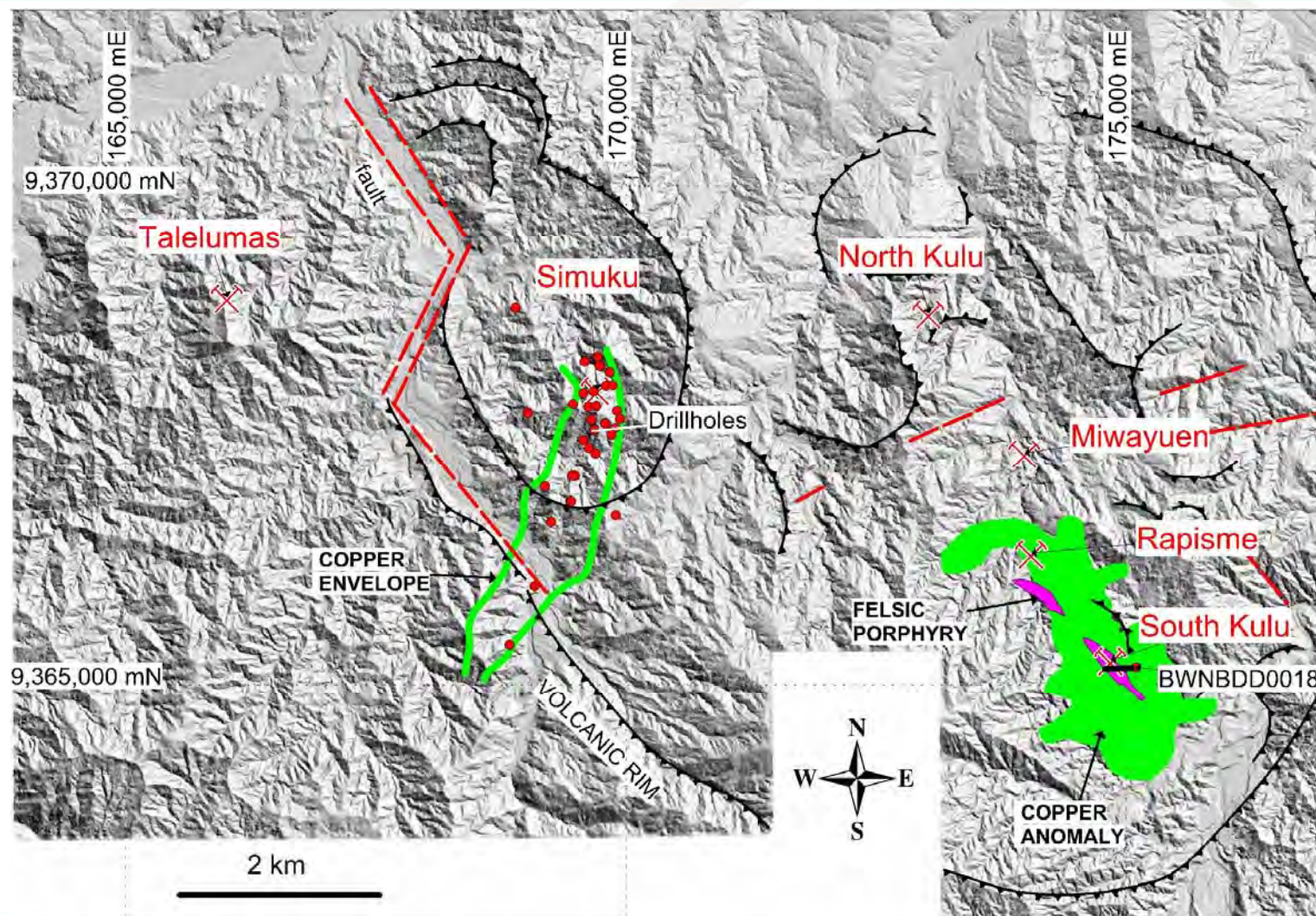
- Recently granted tenement occurs 9km south of Nakru and covers 280km²
- Pulding prospect returned rock sample assays of **10.7% Cu + 15.5 g/t Ag, 1.18% Cu, 2.91% Cu and 0.65% Cu**
- Access via logging tracks to south coast of the island
- Numerous targets require geochemistry and geophysics

Simuku Project

20km from Kimbe Deep Water Port



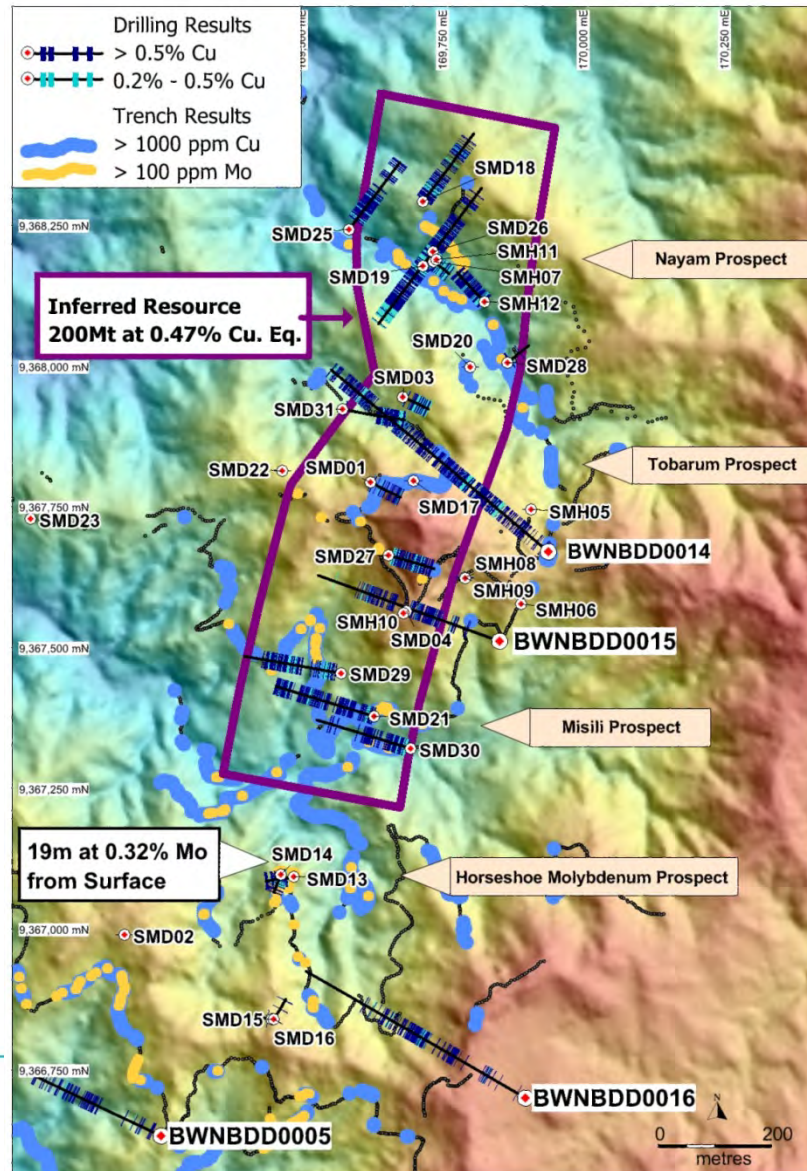
Simuku and Kulu porphyry copper district



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Simuku Porphyry Copper Prospect

Diamond Drilling of 37 holes for 10,248 metres



Drilling to re-commence in September

- 200 million tonnes at 0.47% Copper Equivalent (0.3% Cu.Eq cut-off)
- Drilling intersects 0.24% copper over 1000m, including 43m at 0.54% Cu from 224m depth.

Nayam Cu Prospect

- Secondary copper enrichment:
- **18m of 1.0% Cu** from 18m depth

Tobarum Cu Prospect

- SMD10 intersected **58m at 0.53% Cu** at 24m depth

Horseshoe Cu-Mo Prospect

- **14m at 0.42% Mo** from surface



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Future PNG Plans

Current Projects

Agreement with Barrick (PNG Exploration) with continued drilling planned. Possible divestment of their 72% in Simuku and Nakru

Simuku:

- Upgrade Inferred Resource following drilling in 2012

Nakru:

- Conceptual Mining Study (CMS) for September 2012
- Further drilling at Nakru-1 during 2012 to test for additional tonnage

New Projects:

100% Coppermoly

- **EL 2014 Makmak** granted for two years with sampling, mapping and geophysics required before drilling
- **ELA 1782 Powell** - Awaiting Mining Advisory Council approval
- **ELA 1813 Fulleborn** - Awaiting landowner hearing



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Summary

- Barrick to continue drilling in 2012 while looking to sell its 72% interest.
- Simuku: Copper mineralisation to over 1000m depth with drilling continuing in September.
- Nakru: Higher grade Copper system with drilling continuing in October.
- Makmak: EL 2014 granted for two years requiring follow-up exploration ahead of drilling
- All active projects have access to existing infrastructure, essential for future development.



Contact Details

- Peter Swiridiuk – Managing Director
- Maurice Gannon – Director of Operations and Company Secretary

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Notes: Copper Equivalence

- Mineralisation at Simuku consists of copper, molybdenum, gold and silver.
- Copper equivalent values for Simuku been calculated as $(Cu + (7.6 \times Mo) + (7818 \times Au) + (101.3 \times Ag))$
- The copper equivalent values for intersections are quoted in addition to individual metal values, as they provide the most meaningful comparisons between different drill holes and trenches. The copper equivalent value will vary with the metal price.
- Copper Equivalent* is the contained copper, molybdenum, gold and silver that are converted to an equal amount of pure copper and summed (based on assays of mineralised rock and actual metal prices). It is used to allow interpretation of the possible theoretical 'value' of mineralised rock, without consideration of the ultimate extractability of any of the metals.
- Island Arc related porphyry copper – molybdenum - gold – silver deposits such as Simuku typically recover those metals subject to prevailing metal prices and metallurgical characteristics.
- The ASX requires a metallurgical recovery be specified for each metal, however, no testwork has ever been undertaken at Simuku and recoveries can only be assumed to be typical for Island Arc porphyry copper – molybdenum –gold –silver deposits.
- It is the Company's opinion that each of the elements included in the metal equivalents calculation has reasonable potential to be recovered if the project proceeds to mining.



Notes:

- All stated intersections are weighted assay averages ($[\text{Sum of each total interval} \times \text{grade}] / \text{Total length of intersection}$).
- Barrick Drill core and rock samples were transported to the field camp site then to the Barrick base in the town of Kimbe. The drill core was logged, orientated and sampled between 1m and 2m intervals from core split by saw. Half core was then freighted to Intertek Services in Lae (PNG) for sample preparation. Sample preparation involved drying the samples to 105 degrees C, crushing in a jaw crusher to 95% of the sample passing < 2 mm, rifle splitting and pulverising to 95% passing < 75 microns. Analytic pulps were then shipped to Intertek Laboratory Services in Jakarta (Indonesia) for geochemical analysis. Gold was analysed by 50g Fire Assay with Atomic Absorption Spectroscopy finish (gravimetric finish for samples with gold > 5 g/t). Multi-element analysis was done by multi acid digestion (HCL, HNO₃, HClO₄/HF) ICP. Copper values greater than 0.5% were re-assayed with AAS finish. Intertek laboratories have an ISO 17025 accreditation.
- BWNBDD Series Drill Core is PQ, HQ and NQ in size with core recovery predominantly >90%.
- Drillhole co-ordinates are given in UTM Projection, Zone 56, AGD66 Datum.
- Mineralised intersections are quoted as downhole widths.

