



HORN METALS LTD

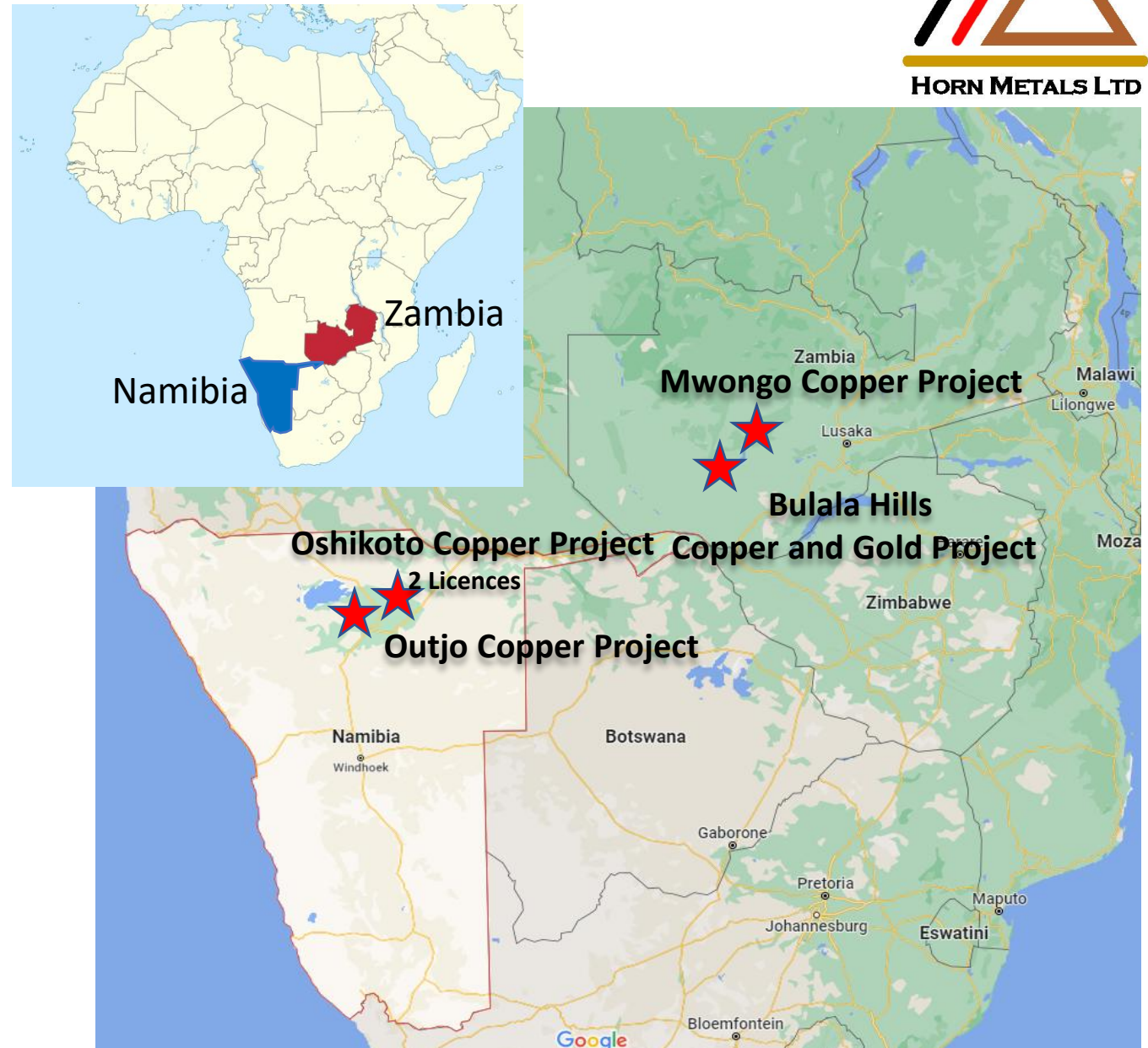
Focused on Copper and Gold in Africa

Mission

- **Mission Statement** – *Horn Metals* is focused on identifying, acquiring and developing mineral projects in Africa. The management of the company has decades of experience in Sub-Saharan Africa and has an incredible network of exploration, mining, financial and government associates to draw from to make the company successful. After adding value through focused exploration, management will seek strategic corporate deals in order to reward our early shareholders.

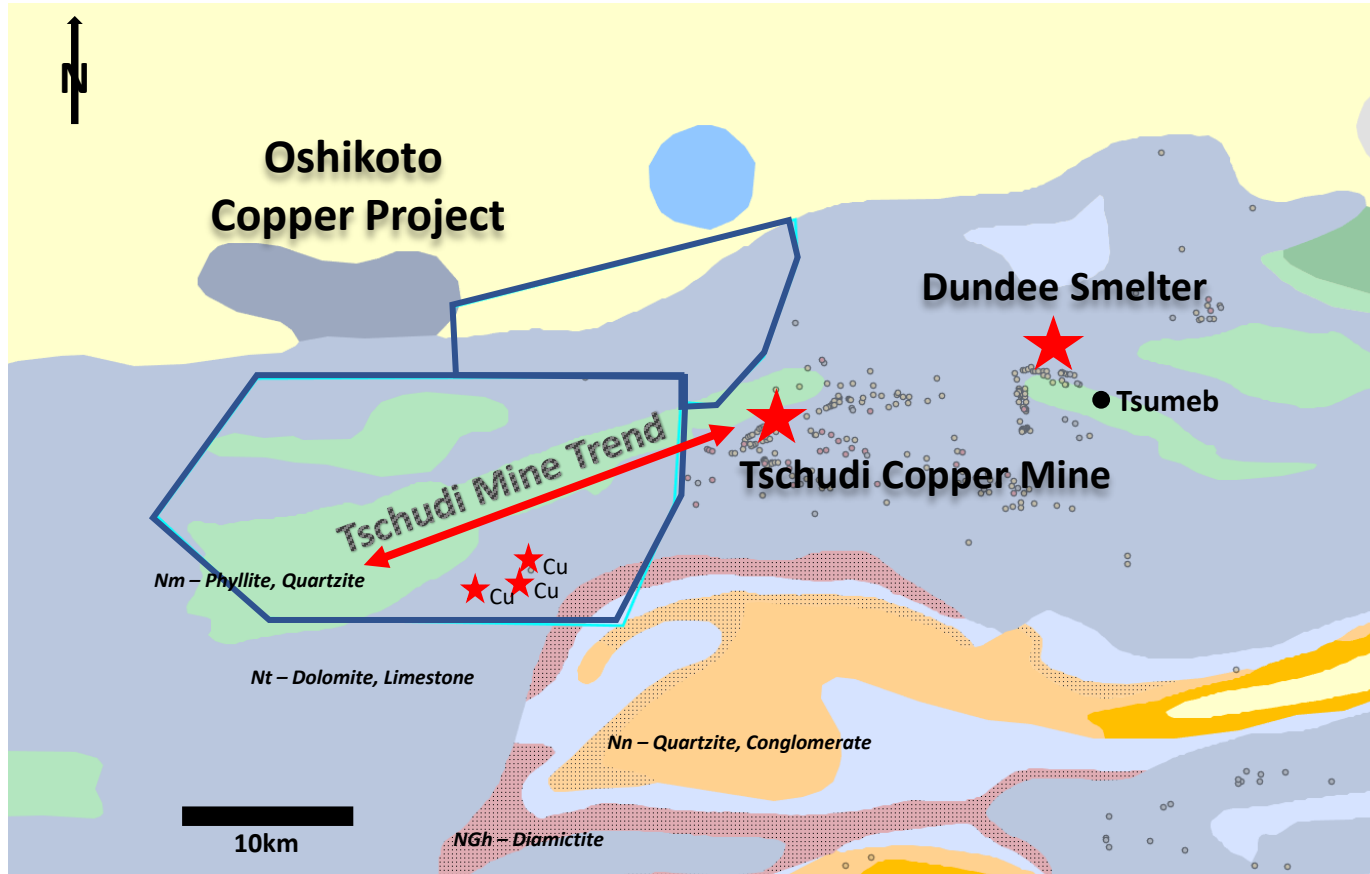
Projects

- Horn Metals' Projects are located in Zambia and Namibia. The company has two licences under option in Zambia and three licences owned 100% in Namibia for a total of over 2500 square kilometres. Located within prospective regions for copper, the projects have an amazing potential to develop into **substantial mineral resources**.



Namibia

Oshikoto Copper Project



- Horn Metals owns 100% of the Oshikoto Copper Project which contains 2 licences (7988 & 8722) for a total area of 734 km². The Oshikoto project is located 15km west of and along strike of the producing Tschudi Copper Mine. Dundee's Copper Smelter is located in Tsumeb, a distance of 40km by road.

Regional Geology at Oshikoto

Namibia

Oshikoto Copper Project – Recent Drilling



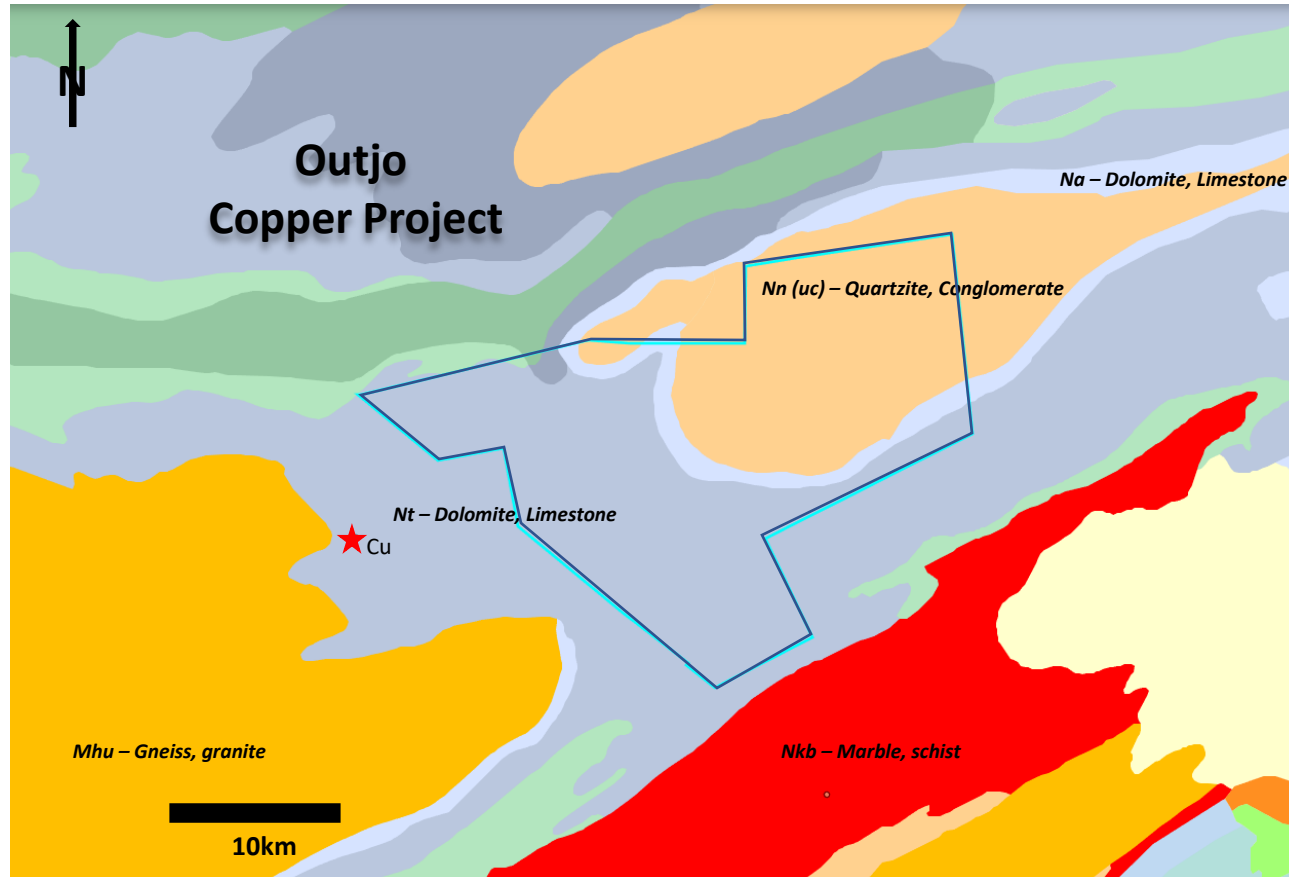
RC Drilling at Oshikoto



- Horn Metals drilled 3 high priority targets with 7 holes for 1,254m at the Oshikoto Copper Project. The target being the contact between the Otavi carbonates and the overlying Mulden sandstones. A successful program showed native copper just above the contact. Further drilling is planned.

Namibia

Outjo Copper Project

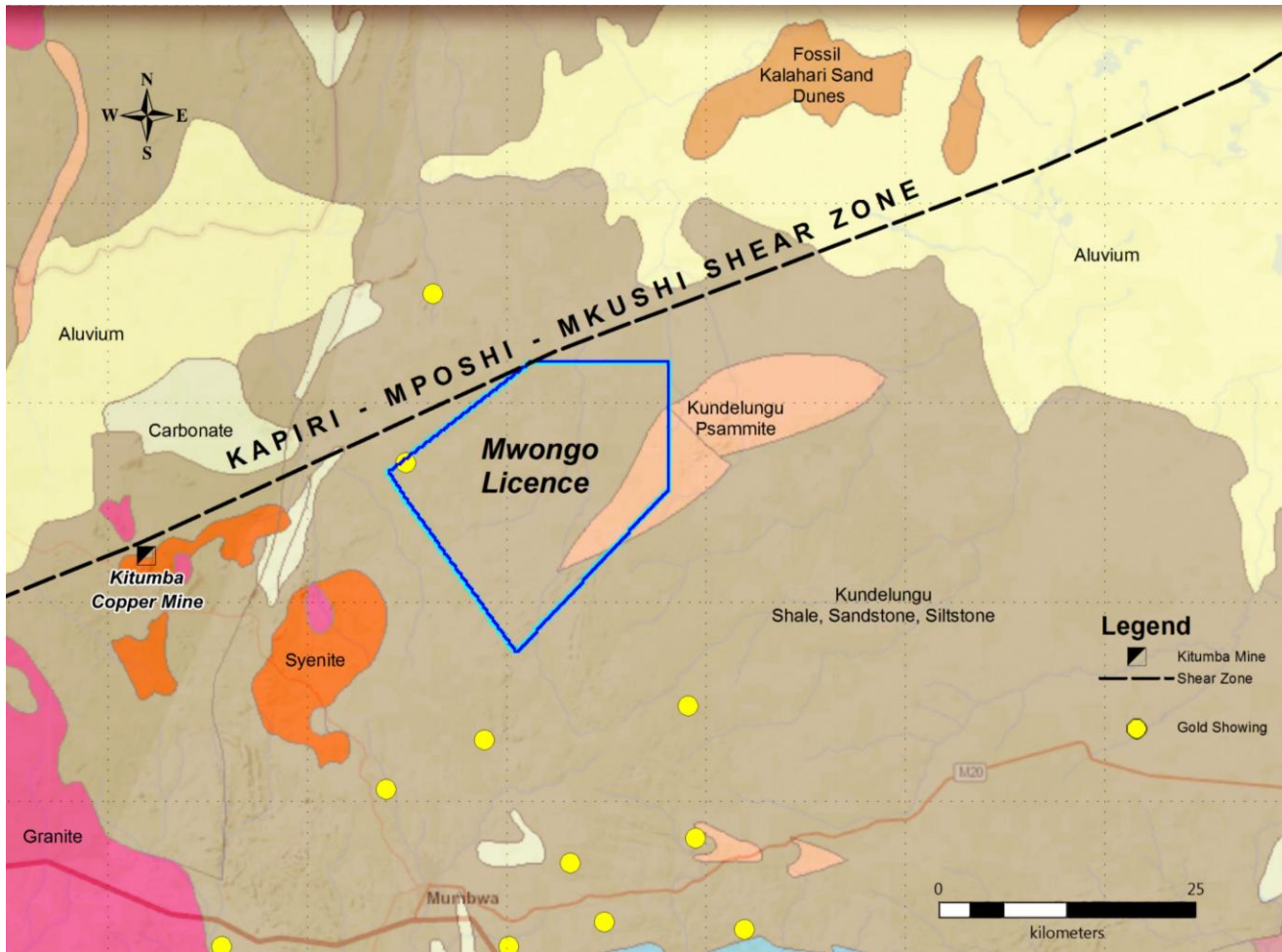


Regional Geology at Outjo

The Outjo Copper Project (8634) is 100% owned by Horn Metals Namibia and covers 640 km² of prospective ground within the Damara belt, an extension of the Lufilian Belt found in Zambia and the DRC. The project is located 60km southwest of the Oshikoto Copper Project and 75km from the Tschudi Copper Mine. Access to the project area is excellent by all weather roads between the villages of Outjo and Otavi. B2Gold's producing Otjikoto Gold Mine is located 30km to the southeast.

Zambia

Mwongo Copper Project



The Mwongo licence is located 140km NW of Lusaka, 24km north of Mumbwa, and just 25km to the NE of Blackthorn's Kitumba deposit (178mt @ 0.79% Cu incl. 35Mt @ 2.29% Cu) and contains numerous bullseye magnetic anomalies interpreted to be late stage intrusions similar to those found at Kitumba. Wide spaced regional soil sampling that was carried out by Sedgwick Resources Limited, had identified 6 large copper in soil anomalies where infill sampling will be targeted to complete these discoveries.

Zambia

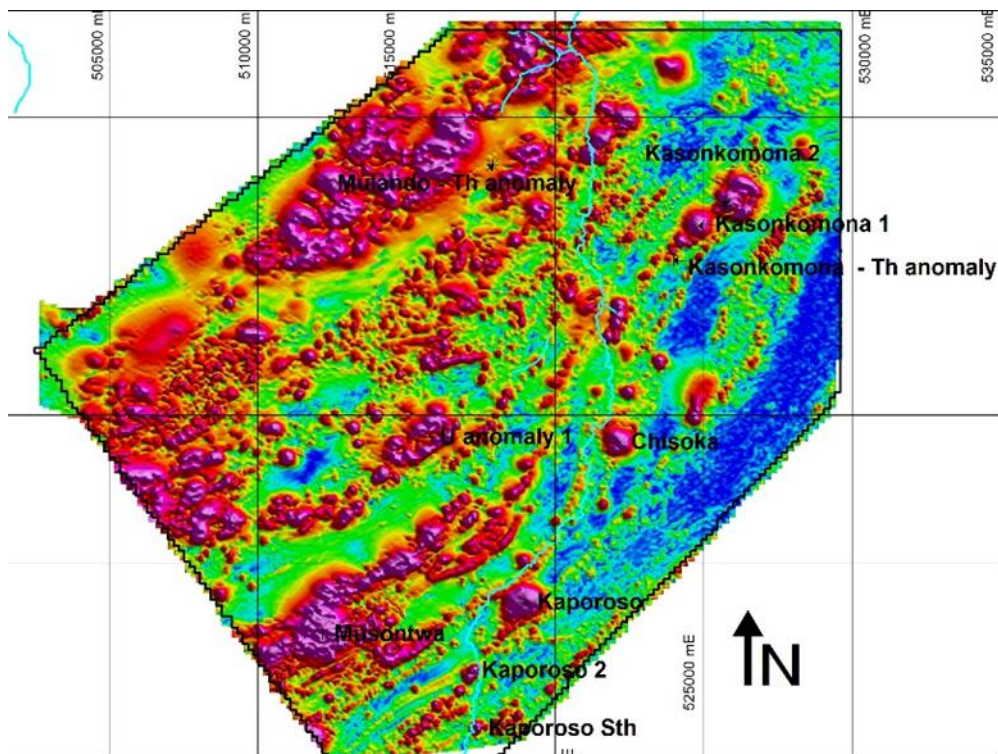


Mwongo Copper Project

- Exploration within the Mwongo licence is targeting Kitumba style Iron Oxide Copper Gold (IOCG) mineralization associated with altered felsic to intermediate intrusives, and sediment hosted copper mineralization, all within Lower Kundelungu graphitic shale, siltstone, sandstone and altered carbonate units.
- Previous exploration work included an airborne magnetic-radiometric survey, purchase and interpretation of Aster satellite data, reconnaissance geological mapping, soil sampling, rock chip sampling and trenching. These works have resulted in the delineation of several large copper in soil anomalies.

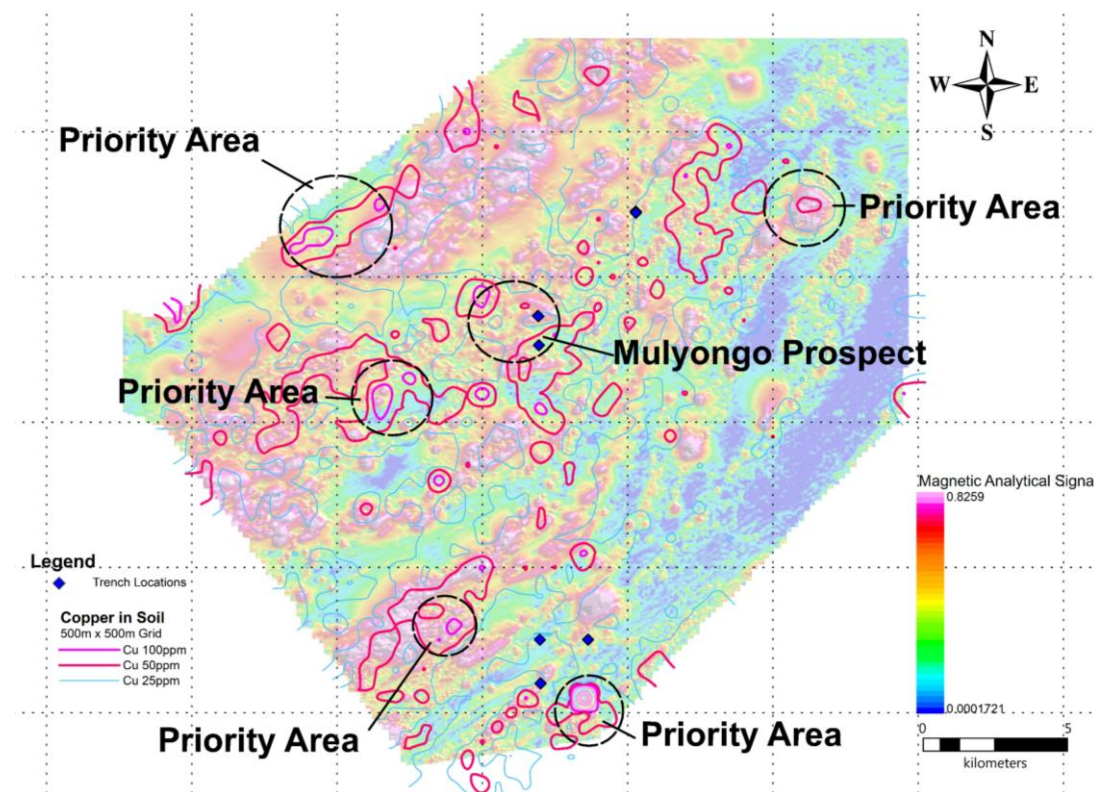
Zambia

Mwongo Copper Project



Airborne Magnetic Survey

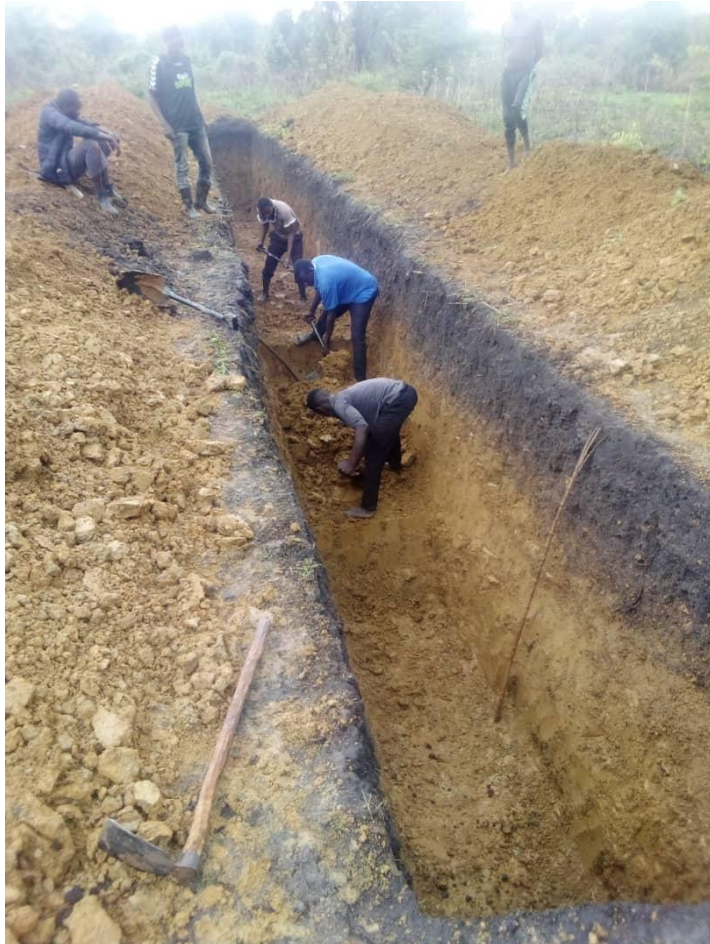
Airborne magnetic and radiometric surveys and soil sampling have indicated some high priority target areas



Soil Sampling and Anomaly Locations

Zambia

Mwongo Copper Project



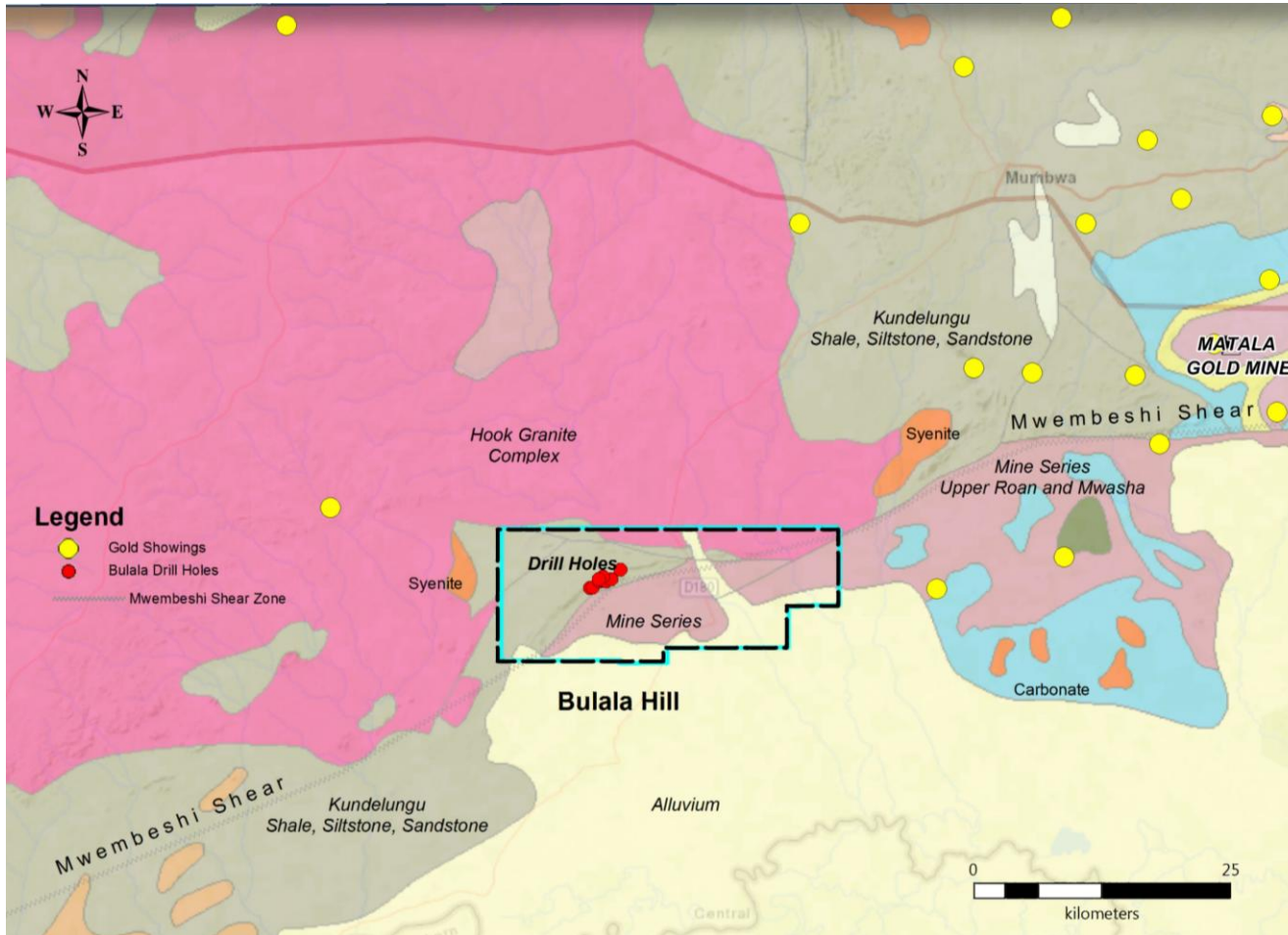
- 2020 -21 work includes opening historic trenches, new trenches and with over 200 samples taken



Trench sampling at Mwongo

Zambia

Bulala Hill Copper and Gold Project



The 386 square kilometer Bulala Hill licence is located 150km west of Lusaka, and just 35km to the SW of the Matala Dunrobin gold deposit (200Koz Au). The project contains Katanga Super Group sediments and volcanic rocks hosting the Mwembeshi shear zone – a regional structure across Zambia that hosts the majority of the gold mineralization in the country.

Zambia

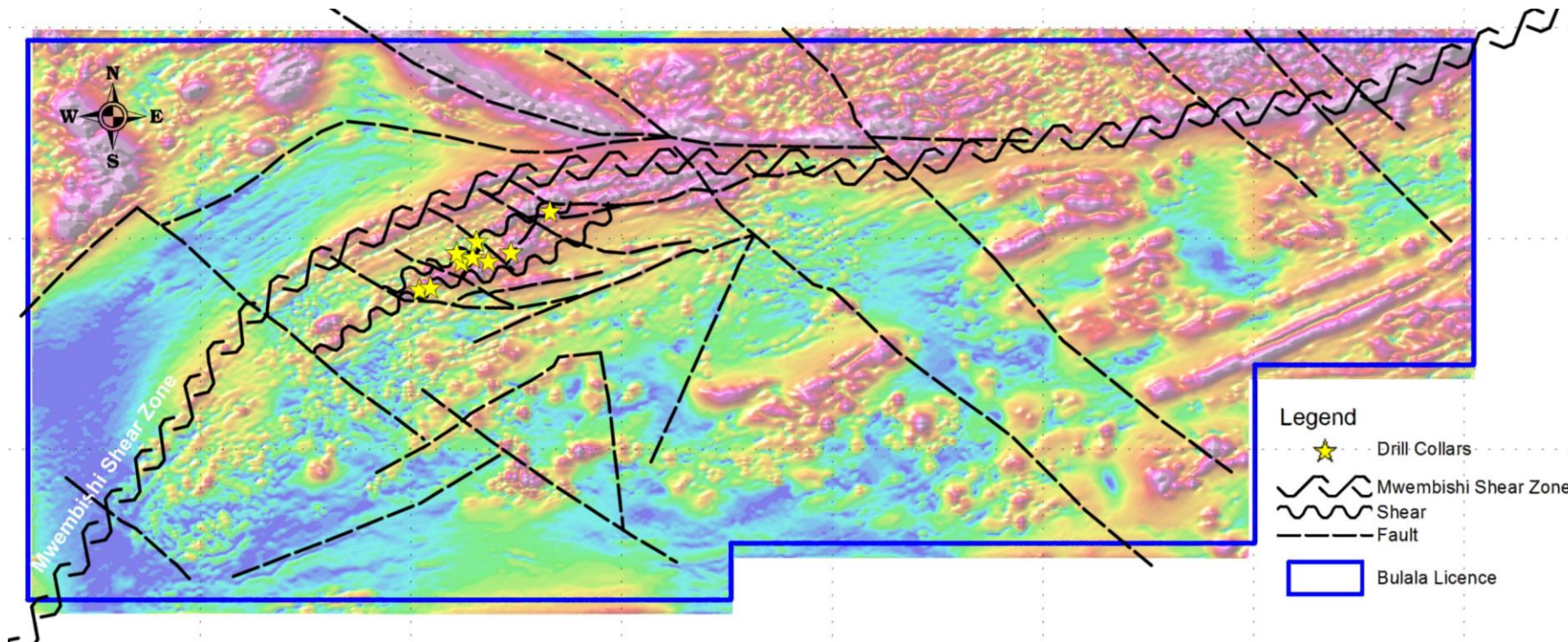


Bulala Hill Copper and Gold Project

- The exploration work conducted by a previous operator included an airborne magnetic-radiometric survey, purchase and interpretation of Aster satellite data, reconnaissance geological mapping, soil sampling, rock chip sampling. These works had further resulted in the delineation of several large copper in soil anomalies and has provided an excellent foundation for additional exploration work.
- Future work will seek to confirm the presence of gold that was not conducted in the previous work. Currently, the presence of anomalous levels of Cu, Co, Pb, Zn and Ni have been identified in wide spaced soil sampling and rock chips with Cu values up to 3.1%. Two Cu-in-soil anomalies (Mwako and Ifumbwe prospects) have had infill soil sampling and trenching. Diamond core drilling is planned on these two prospects in early 2024.

Zambia

Bulala Hill Copper and Gold Project

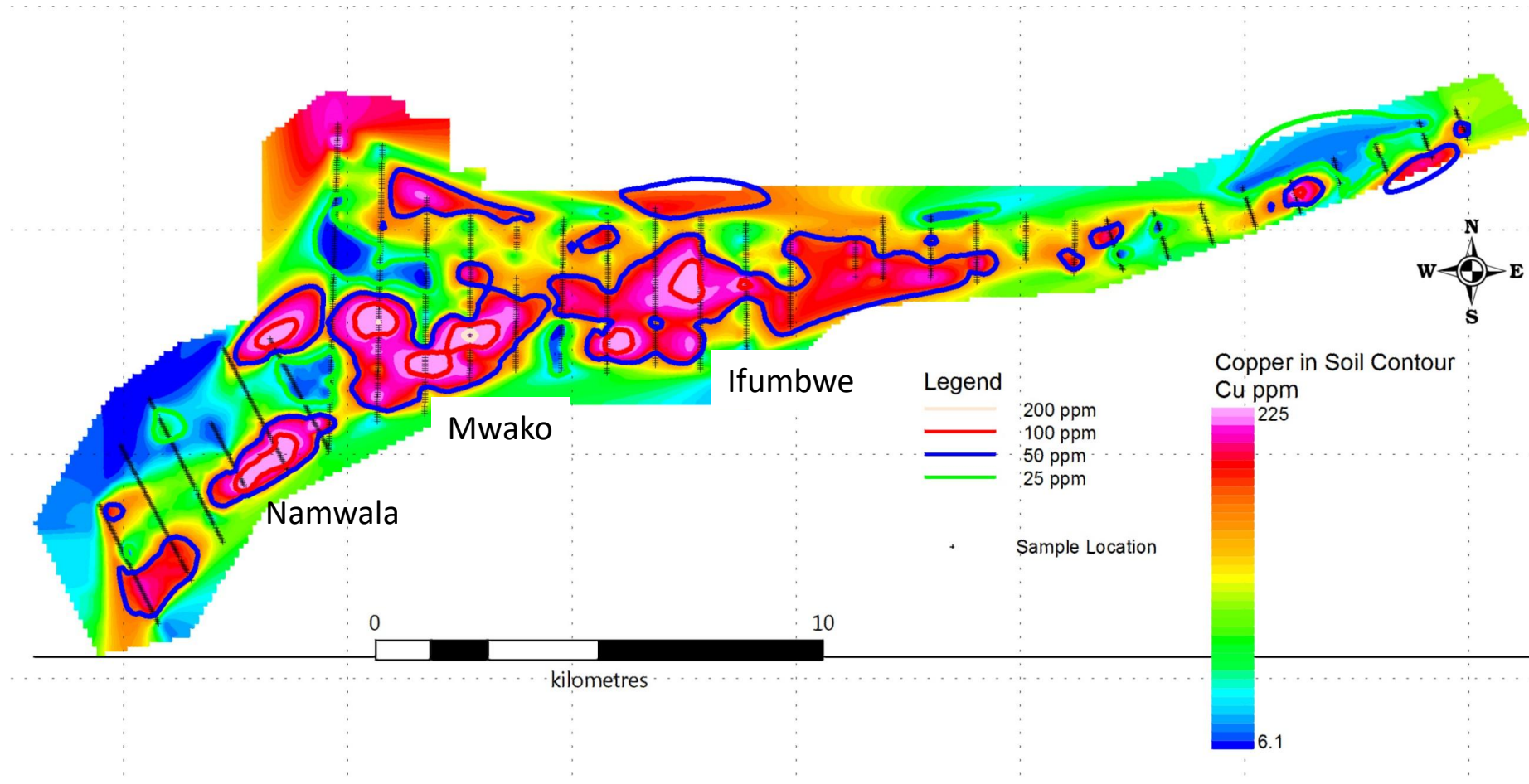


- Magnetic signature shows strong structural trends with deformation zones which are great hosts for copper and gold deposits

Airborne Geophysics – Analytical Signal with Structural Interpretation and RC Drill Collars

Zambia

Bulala Hill Copper and Gold Project

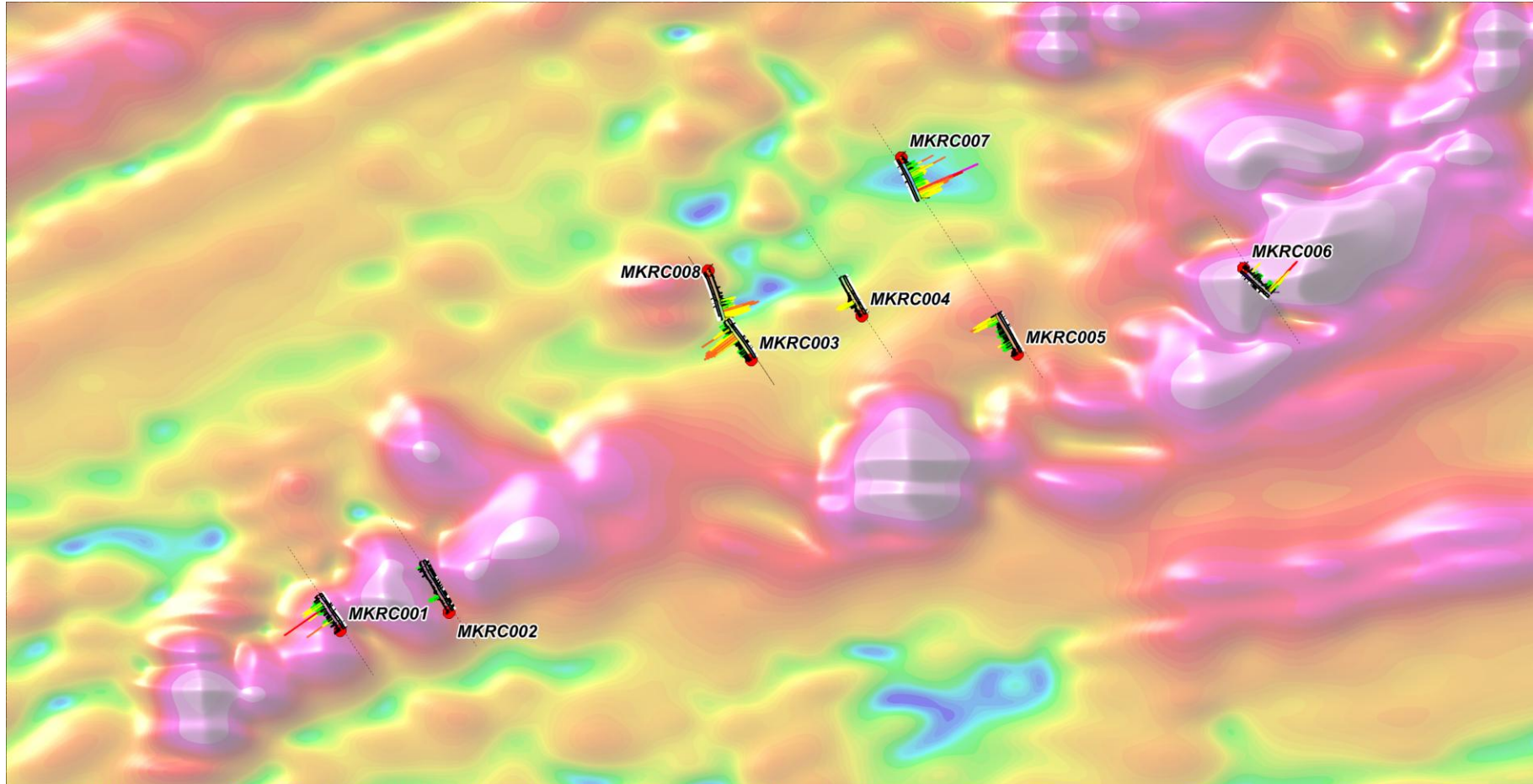


Copper in Soil Anomaly

- Extensive copper in soil anomalies with good continuity require more exploration work

Zambia

Bulala Hill Copper and Gold Project



Plan view of previous drilling over magnetic analytical signal

- Copper values in drilling associated with magnetic cherts and sediments
- Higher copper values in the drilling on the north flank of Bulala Hill correspond to magnetic depleted areas

Zambia

Bulala Hill Copper and Gold Project



- Recent work – in 2021, Soil sampling and mapping the high priority target areas at Mwako, Ifumbwe and Namwala

The Team

- **Managing Director**– *Mr. Jeffrey Scott Ackert* - has been involved in exploration and mining for over 35 years. He has been involved in several discoveries in Canada and Africa with major and junior companies. His experience also includes management of publicly listed companies on the Toronto Venture Exchange
- **Executive Director** - *Mr. Basha Hifato* - Has been involved in Africa development for over 20 years. His contacts range throughout Africa, North America and Europe. Mr. Hifato is the key contact for the company and drives the company's expansion throughout Africa.
- **Namibia Country Director** – *Mr. Abdul Firin* – is a businessman and entrepreneur with decades of experience in East and southern Africa. Mr. Firin was instrumental in organizing project acquisitions for Horn Metals in Namibia. He has an excellent network throughout the country and is well acquainted with government policy with respect to exploration and resource development.



The Company

Horn Metals is a private company based in Canada with a small shareholder structure. This results in a well controlled company, with room to grow. Management currently owns more than 75% of the shares.

Horn Metals is focused on the discovery and development of gold and copper deposits in Africa. Our team has extraordinary experience in operating in Africa and creating shareholder value. Our team has had success in bringing undervalued assets to their full potential through exploration, development, joint venture and sale.

Contacts

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