

Update on the Parag Project drill programme, Peru

For US Investor Meetings
Feb 2024



Disclaimer

This presentation has been prepared by EV Resources Limited ("EVR"). The information contained in this presentation is a professional opinion only and is given in good faith. The material in this presentation ("material") is not and does not constitute an offer, invitation or recommendation to subscribe for or purchase any security in EVR, nor does it form the basis of any contract or commitment. EVR makes no representation or warranty, express or implied, as to the accuracy, reliability or completeness of this material. EVR, its directors, employees, agents and consultants shall have no liability, including liability to any person by reason of negligence or negligent misstatement, for any statements, opinions, information or matters, express or implied, arising out of, contained in or derived from, or for any omissions from, this material, except liability under statute that cannot be excluded. Statements contained in this material, particularly those regarding possible or assumed future performance, costs, dividends, production levels or rates, prices, resources, reserves or potential growth of EVR, industry growth or other trend projections are, or may be, forward looking statements.

Such statements relate to future events and expectations and, as such, involve known and unknown risks and uncertainties, many of which are outside the control of, and may be unknown to, EVR. Actual results and developments may differ materially from those expressed or implied by these forward-looking statements depending on a variety of factors.

Recipients of this presentation are cautioned to not place undue reliance on such forward looking statements. EVR does not take responsibility to release publicly any revisions or updates to any forward-looking statements to reflect events, circumstances or unanticipated events occurring after the date of this presentation except as required by law or by any appropriate regulatory authority. This presentation is a visual aid and is not intended to be read as a stand-alone document. The material contains selected and abbreviated summary information about EVR and its subsidiaries and their activities current as at the date of this presentation. The material is of general background and does not purport to be complete.

EVR does not take responsibility for updating any information or correcting any error or omission which may become apparent after the date of this presentation.

Compliance Statement

This presentation contains information extracted from ASX market announcements reported in accordance with the 2012 edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves" ("2012 JORC Code") and available for viewing at <https://evresources.com.au/>. EVR confirms that it is not aware of any new information or data that materially affects the information included in any original ASX market announcement. These announcements are as follows:

- Parag Project - 4th May 2023; 13th June 2023; 3rd August 2023; 9th October 2023; 30th October 2023; 22nd November 2023; 23rd November 2023; 26th December 2023; 1st January 2024; 16th January 2024; 24th January 2024.

This presentation has been authorized for release by the Board of EV Resources Limited.

Exploring for a Copper Porphyry at the Parag Project

- In December 2023, EVR obtained the permits and agreements needed to commence drilling at Parag, its high grade copper-molybdenum project in Huauru province in central Peru.
- AK Drilling International were appointed as drilling contractor.
- Road and drill pad works commenced in mid January 2024 and a **diamond drill rig mobilised to site** on the 18th January.
- **The initial programme will drill multiple holes from 20 permitted platforms**, while a larger programme is permitted for 2025 onwards.
- The substantial body of work to date at Parag provides a clear direction for drilling in 2024, and in due course EVR will test the case for a deeper lying porphyry orebody below this zone of high grade breccia structures.
- **On the 25th January 2024, drilling commenced at Parag, after a ceremony attended by community representatives and EVR management.**



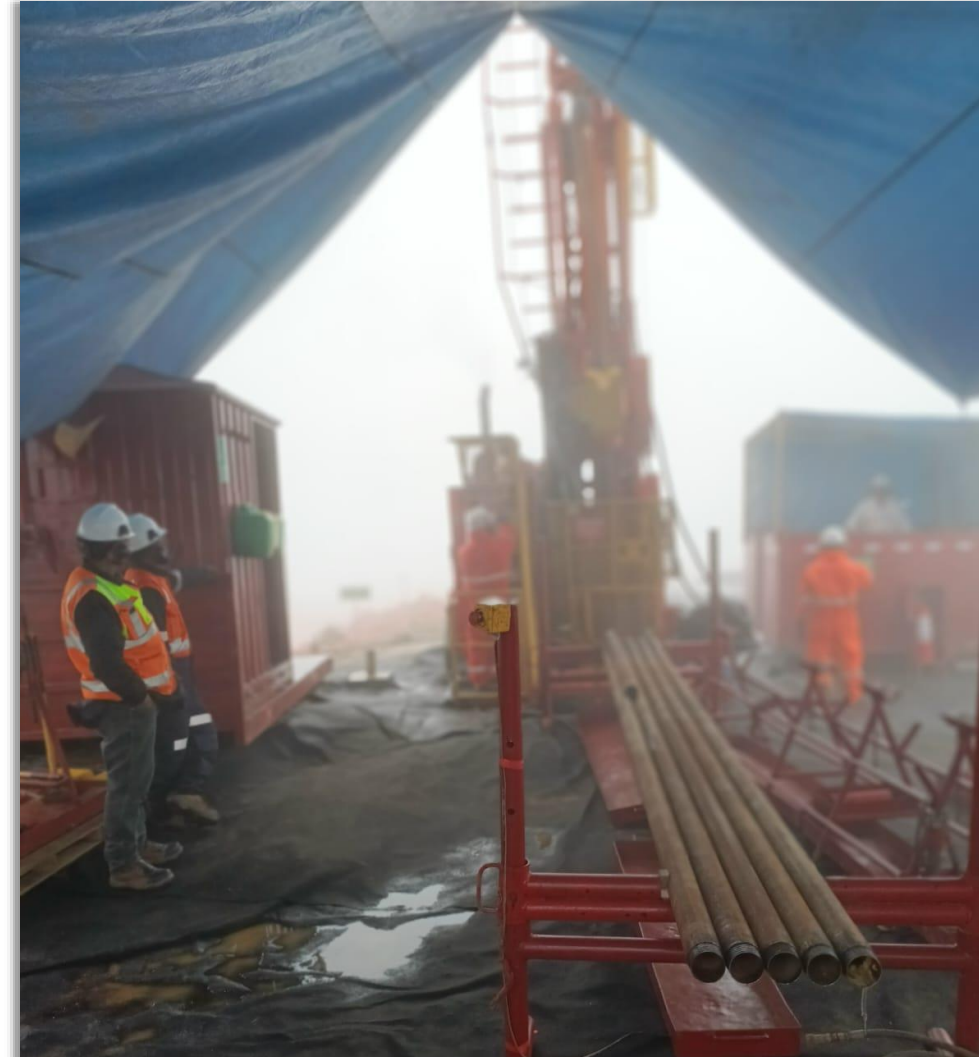
Drilling commences: first hole finished at 479.4 metres

- **First core from drilling in the breccia zone from surface is being prepared for assaying in Lima.**

The first hole APG-001 finished at a depth of 479.4 metres on 5th February 2024 and the second hole APG-002 started the same day.

Core from drilling in the breccia's at surface is being prepared for expedited assaying Certimin S.A, a leading laboratory in Lima with the intention to announce initial results by early March.

The impact of seasonal rains has largely been mitigated by the road preparation work and access planning undertaken by management in December and January.



EVR's Multi-Staged Exploration Approach for Parag

Ongoing exploration for a copper-molybdenum porphyry system

In 2024, the Company's plan is to move rapidly towards defining a shallow resource on the breccias whilst developing a deeper, longer-term, porphyry copper target at the project.

EVR neighbours are exploring for district scale copper porphyry systems with molybdenum by product.

Parag shows great promise

- Clasts of porphyry in core
- substantial A/B veining in core

Deep drilling for a porphyry commences in 2nd half of 2024 after geophysics

Near term focus on molybdenum rich breccia

Drilling in 2024-2025 will test the thesis that the project is host to an extensive and very high grade Cu-Mo ore with a molybdenum dominance

Planning will include reviewing the opportunity to develop a near term high grade and shallow mine to exploit any high grade Molybdenum anomaly, and structural shifts in the Molybdenum market

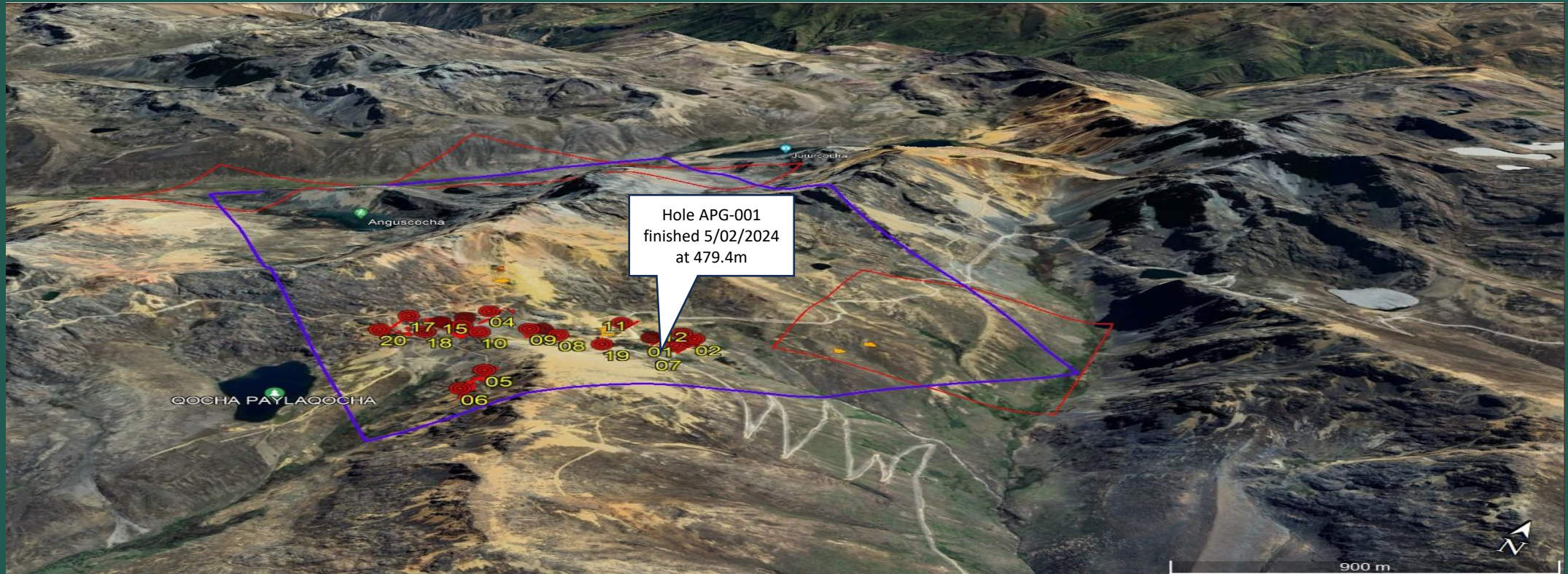
Molybdenum trades at a value 5-6x copper and provides a lucrative co product.

District Consolidation

In 2025, EVR expects to assess regional consolidation opportunities in an underexplored belt.

As our exploration work in 2024 delivers further evidence of the potential for a highly prospective Copper-molybdenum mineralization over the wider region, we intend progressing discussions with a number of parties about consolidation of ground position to create a district scale project.

Panoramic View of the Parag Project

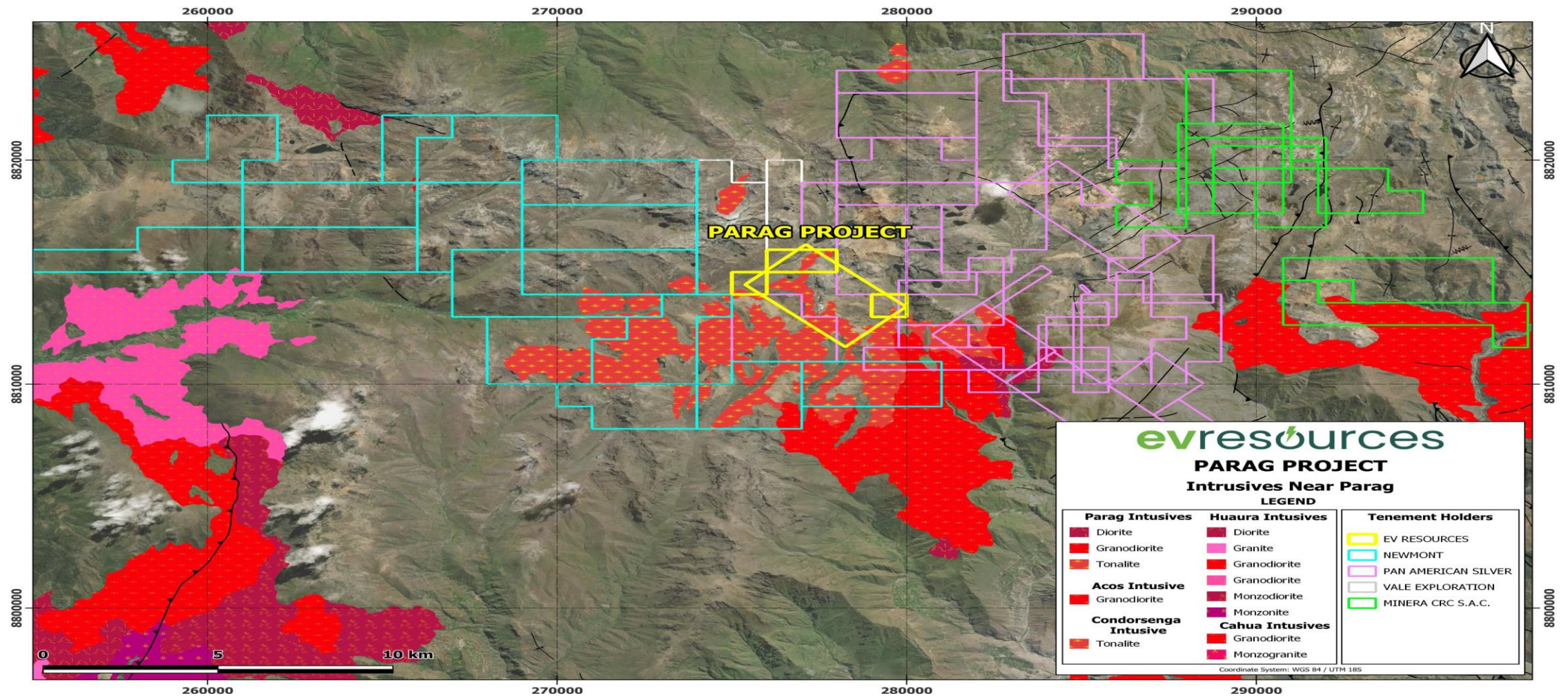


- The blue polygon corresponds to the Viento mining right, which is where Phase 1 of drilling will be carried out (EV Resources).
- Red polygons of the 3 additional mining concessions that are part of the Parag/Viento Project

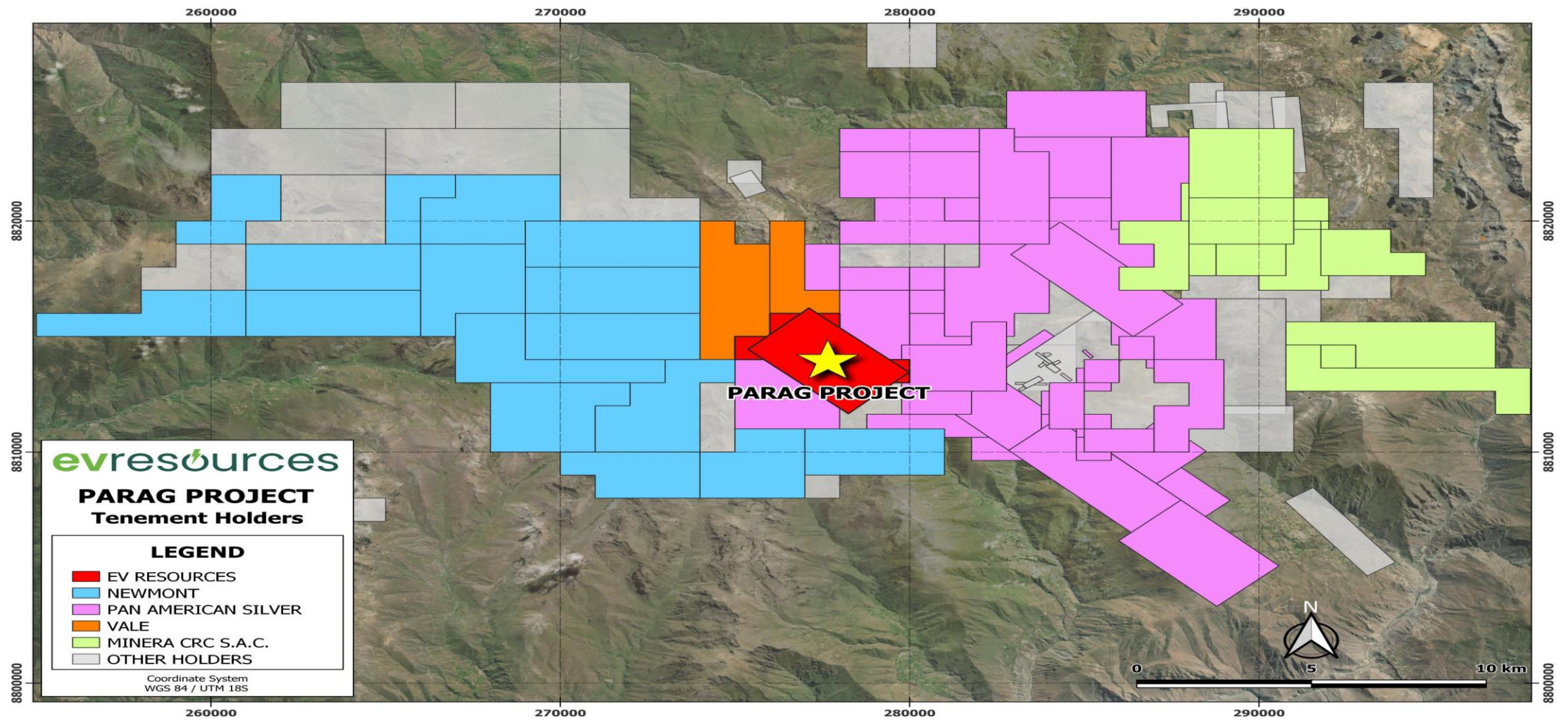
Parag Project Location – 145km from Lima



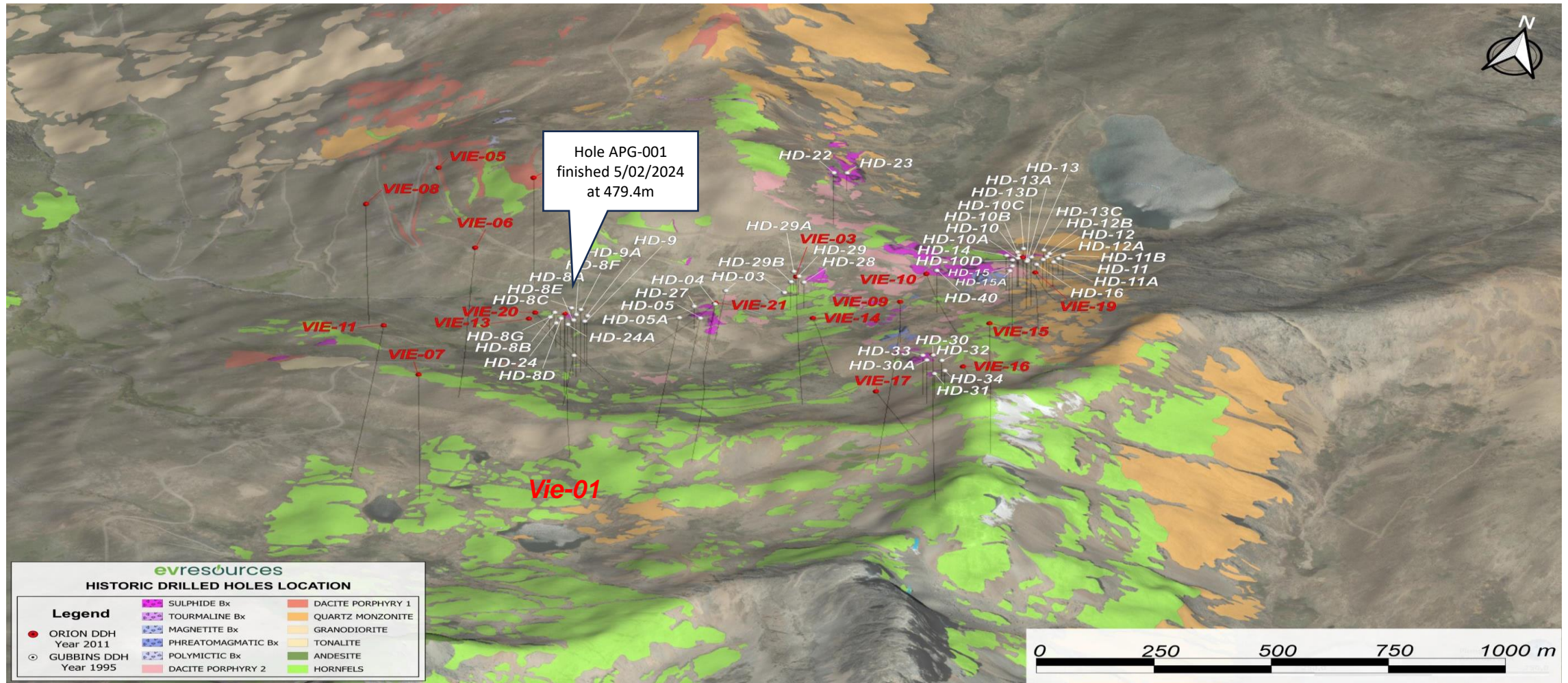
Parag overlies a Substantial Intrusive System



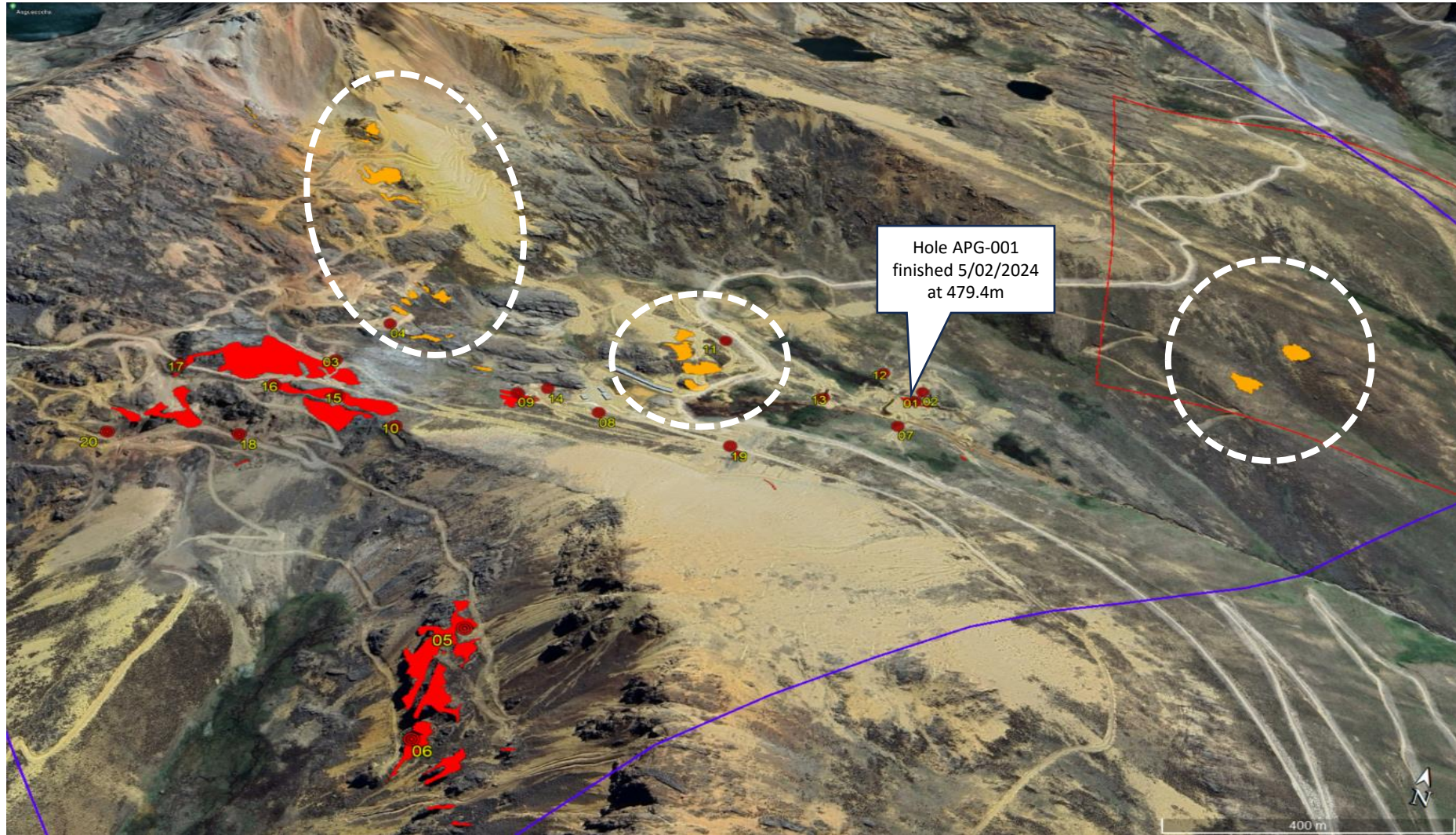
Large Mining Companies drawn to this intrusive belt



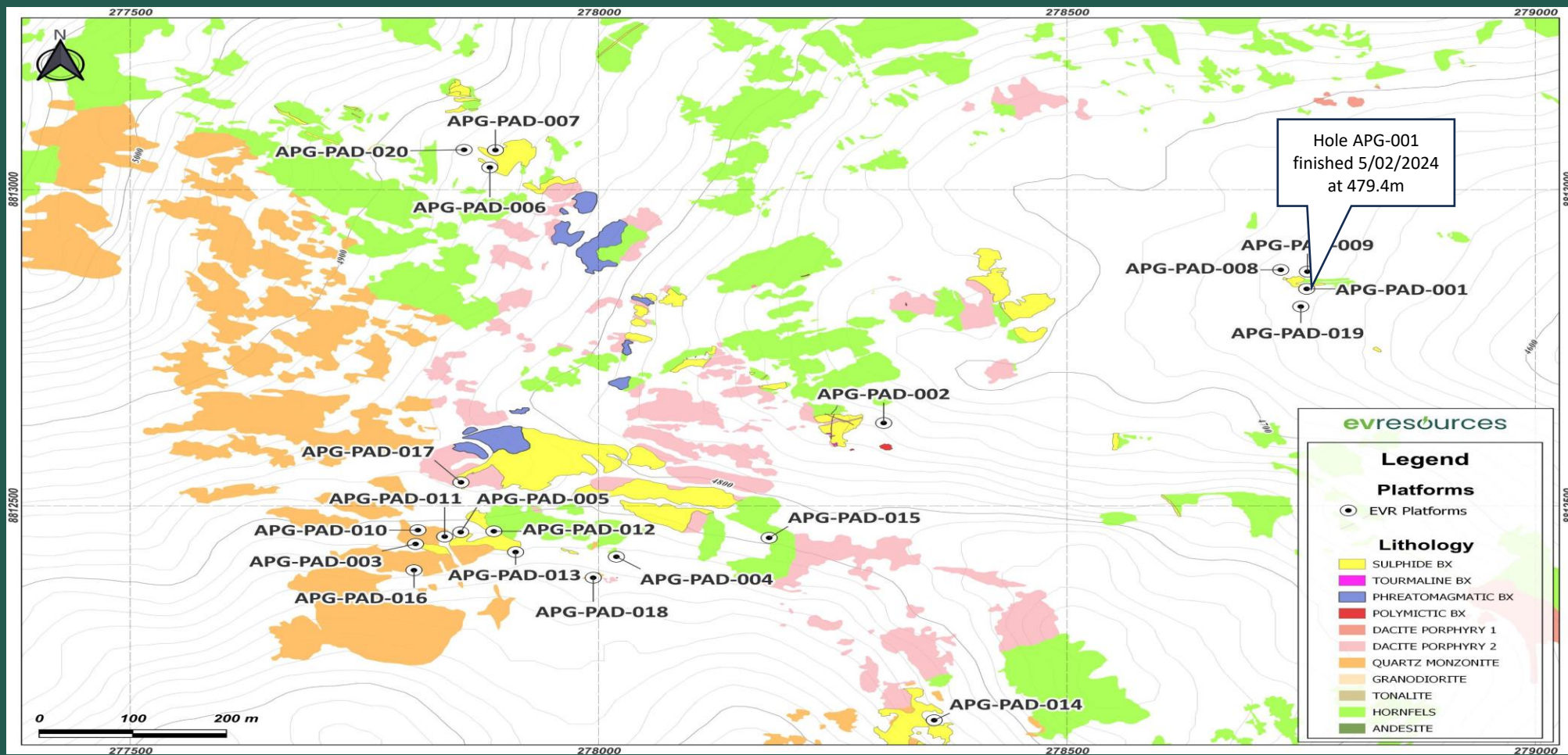
76 Historic Holes (56 unreported) guide our Campaign



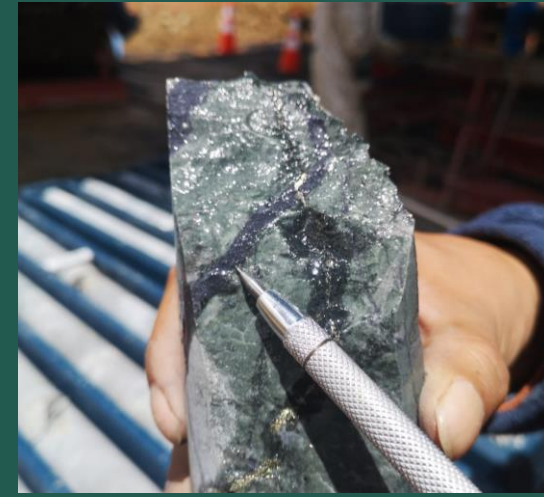
The Parag Project - Numerous Undrilled Breccia Outcrops



Location of the 2024 Drill Pads



EVR current drill campaign image gallery



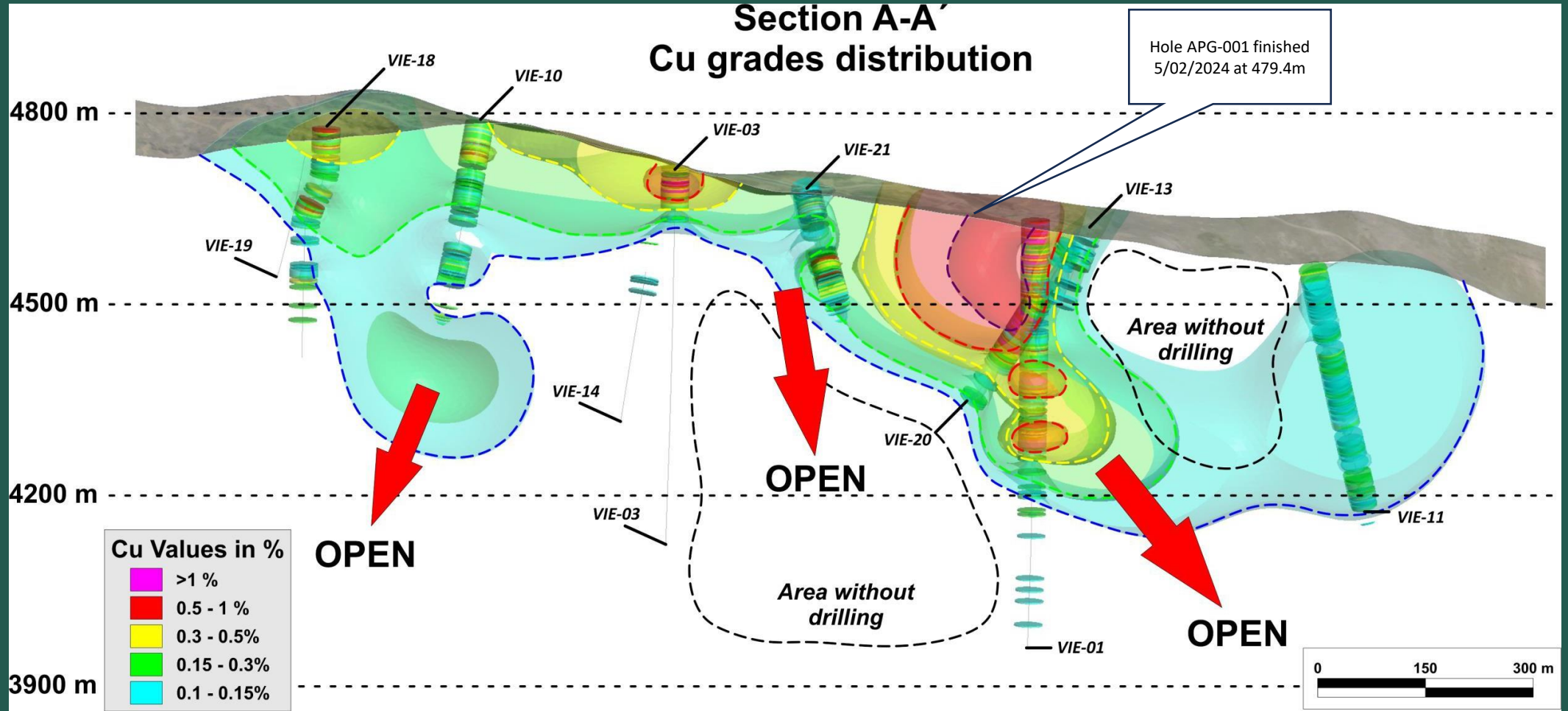
Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.

EVR current drill campaign image gallery

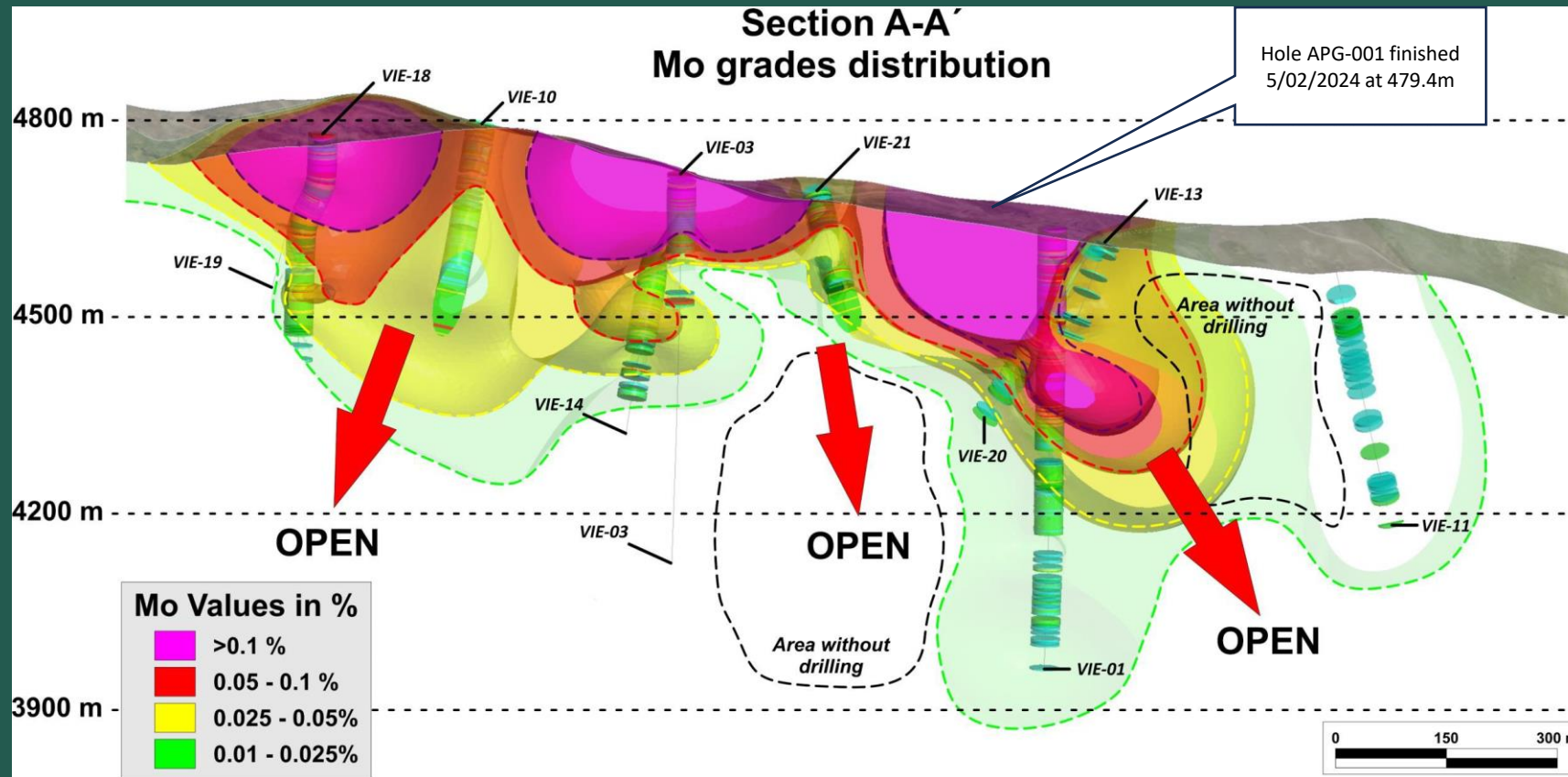


Visual estimates of mineral abundance should never be considered a proxy or substitute for laboratory analyses where concentrations or grades are the factor of principal economic interest. Visual estimates also potentially provide no information regarding impurities or deleterious physical properties relevant to valuations.

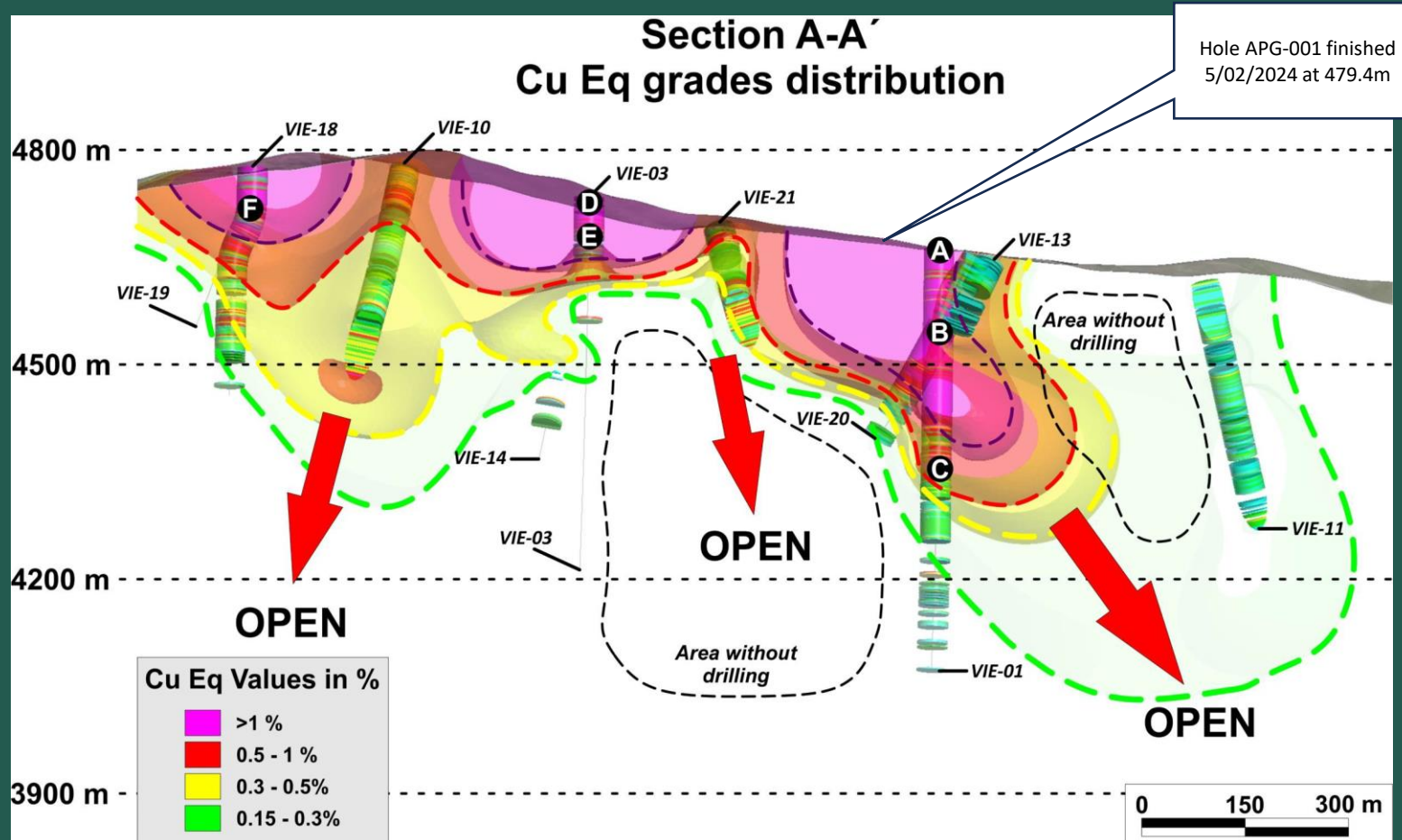
Cross Section Copper Grades



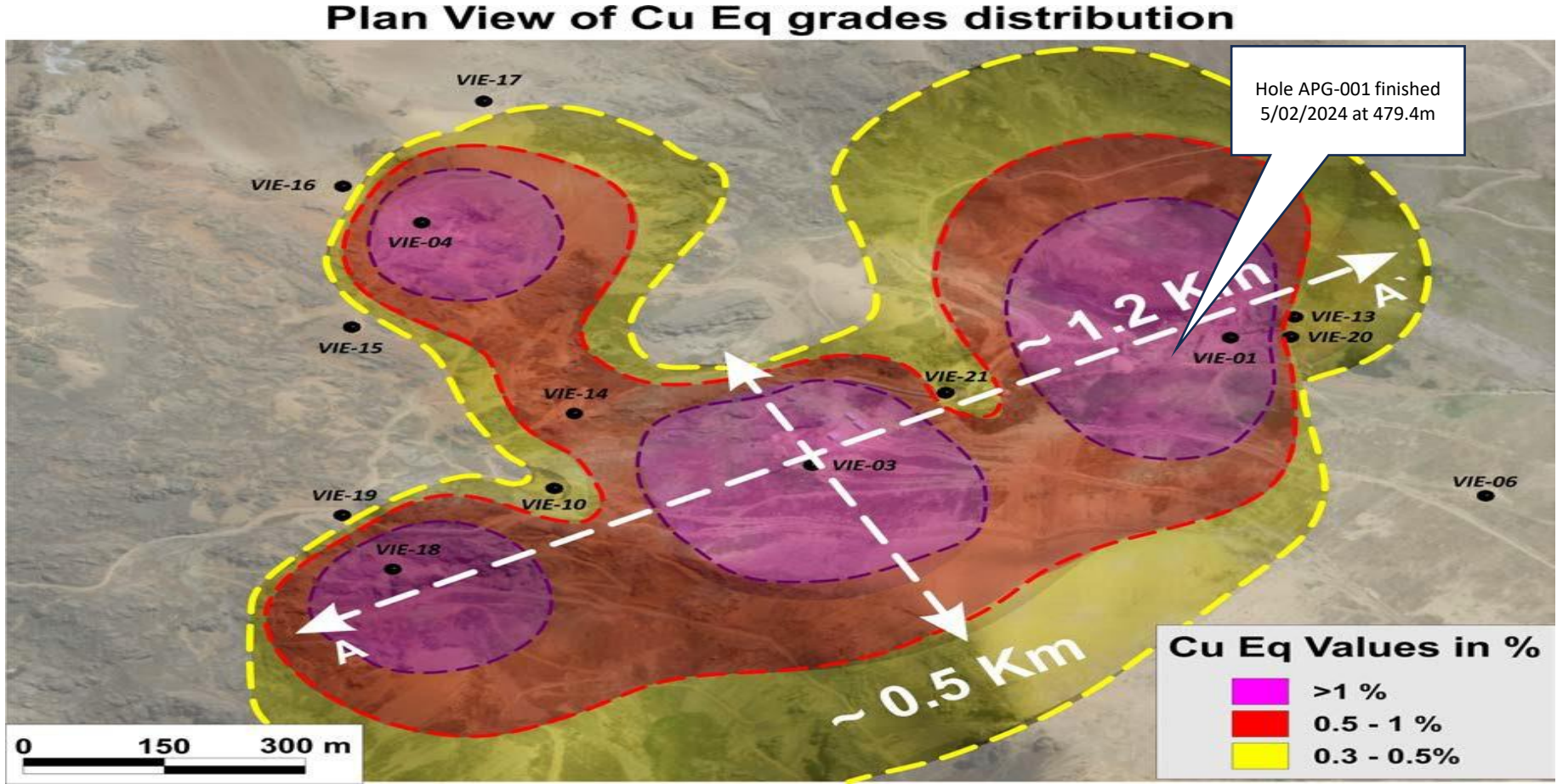
Cross Section Molybdenum Grades



Cross Section Copper (Equivalent) Grades



Copper Equivalent Grades – Plan View



FURTHER INFORMATION

Luke Martino
Non-Executive Chairman
Tel: +61 8 6489 0600
E: luke@evresources.com.au

Hugh Callaghan
Managing Director
Tel: +61 8 6489 0600
E: hugh@evresources.com.au