

Maiden 3,000m Diamond Drilling Program at O'Phlay Gold Project in Cambodia

Highlights

- A **3,000 m (21-hole)** diamond core drilling program has commenced at Unity's O'Phlay Gold Project (**O'Phlay**), in eastern Cambodia, **with particular focus on the Camp Prospect**.
- Exploration by Unity has identified **intrusion-related gold (IRG) mineralisation similar to** Unity's Ngot Gold Project and Emerald's Okvau Gold Mine, 60km to the west.
- Drilling is **targeting a number of robust Conductivity/Resistivity features** generated by the recent Gradient Array Induced Polarisation (**GAIP**) survey, **strong gold-in-soil anomalies** and areas of **sheeted and stockwork vein gold mineralisation** exposed in historical mine workings.
- O'Phlay exhibits the most extensive surficial mineralisation to be found so far in any of Unity's Cambodian gold projects but **no modern drilling has ever been conducted** there despite the evident historical open-pit and underground gold mining
- Drilling to be conducted by local Cambodian company, Corexplo Khmer Drill Services Co Ltd. Corexplo completed the recent drilling at our Ngot Project and has proven itself to be a drilling company of high quality.
- The drilling program should can be **completed in approximately 2 months** pending any adverse impacts from the looming wet season, **with first assays likely mid August**.



Figure 1: Intense gold-bearing stockwork quartz – arsenopyrite vein mineralisation hosted in granodiorite. This mineralisation has a horizontal width of approximately 40 m and lies in the wall of an open-pit at the Camp Prospect near the historical processing plant. Unity's first drill hole at O'Phlay is targeted directly beneath this mineralisation.

Craig Mackay, Unity's Founder and Managing Director, said:

"We are excited our maiden drilling at O'Phlay is underway, the second of our Projects to be drilled since Unity's IPO in January. Our recent geophysical surveys there have identified a number of robust targets associated with areas of strong gold and arsenic-in-soil anomalism and historical gold mine workings. These workings have exposed broad zones of gold-bearing stockwork mineralisation. This is the most extensive surficial mineralisation to be found so far in any of Unity's Cambodian gold projects."

Unity's first hole is being drilled directly beneath a 40 m wide zone of gold-bearing stockwork veins exposed in open pits at the Camp Prospect, next door to the historical Vietnamese processing plant. We eagerly await the first assay results in Q3/2026."

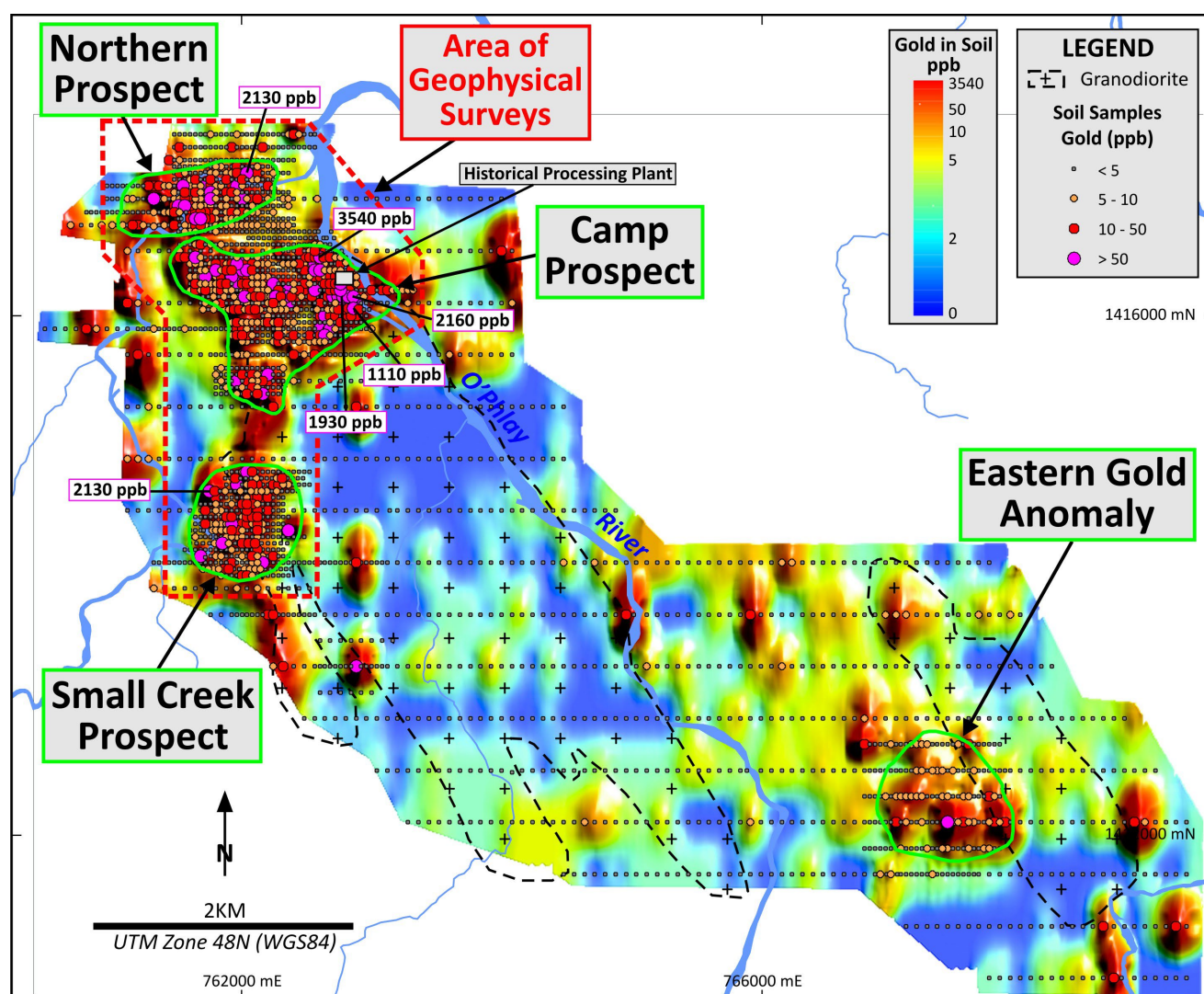


Figure 2: Gold-in-soil anomalies at O'Phlay showing the location of the main granodiorite intrusion, the Camp and Small Creek prospects.

Unity Metals Limited (“Unity” or “the Company”) is pleased to announce the commencement of a 3,000 m (21-hole) diamond drilling program at the O’Phlay Gold Project (**O’Phlay**) in the Mondulakiri Province in eastern Cambodia.

The planned diamond drilling program will be the first modern drilling at O’Phlay. Originally, the planned drilling program was to have comprised 2,500 m for 18 holes, however additional targets have been identified and as such the program extended.

Camp Prospect

The bulk of the proposed drilling (**2,250 m**) is planned for the Camp Prospect. The drilling will test a series of robust targets identified by recent geophysical surveys and the Company’s earlier geological mapping and geochemical sampling programs. The proposed drill hole locations are depicted in Figure 3.

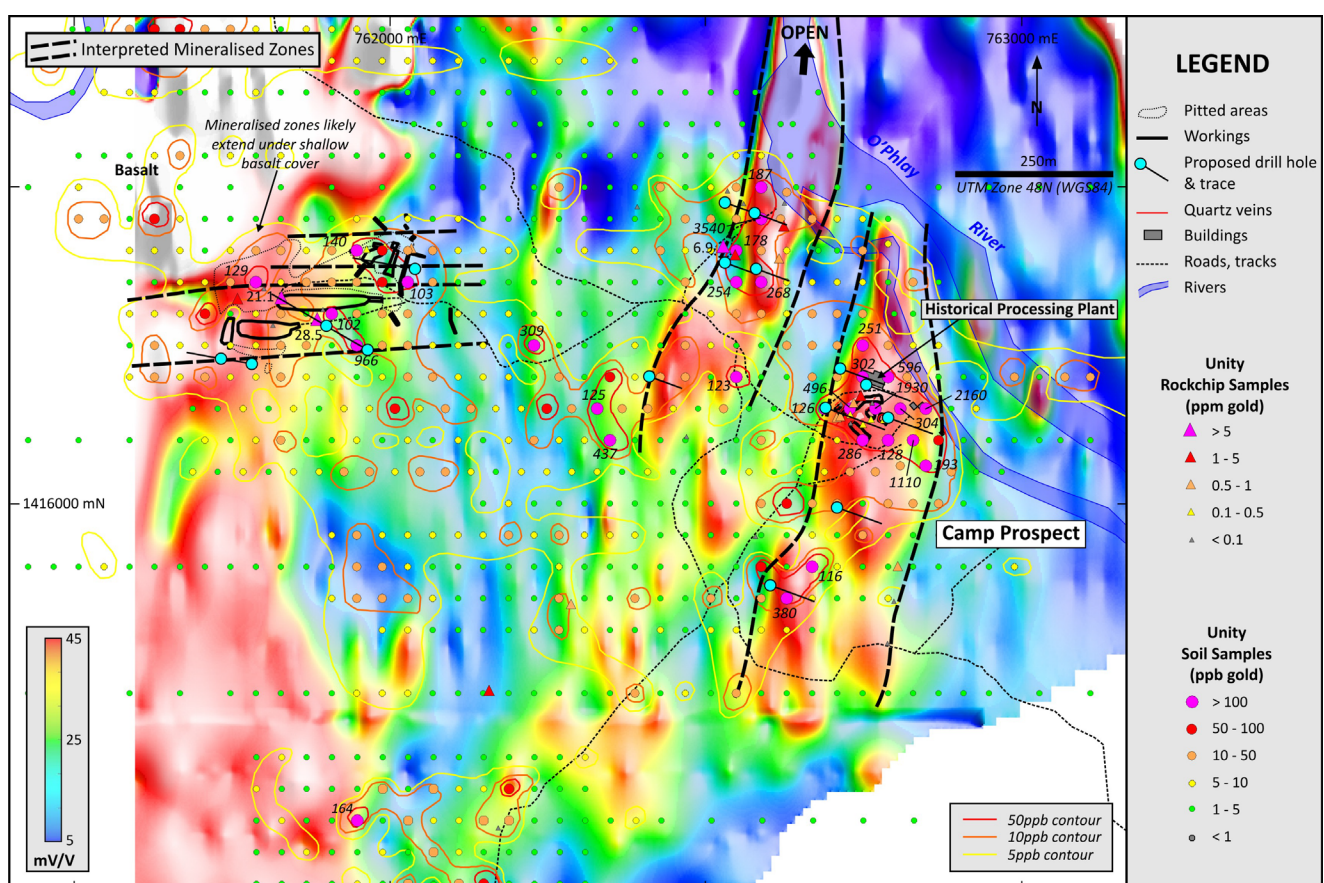


Figure 3: Proposed diamond drill holes on a GAIP image from the Camp Prospect showing the chargeability anomalies in the east of the prospect area and the strong association with historical gold workings and gold-in-soil anomalism.

Initially the drilling will test two, north-south-trending, chargeability anomalies were located in the eastern portion of the Camp Prospect (Figure 3).

One of these chargeability anomalies extends for **800 m** and is associated with a broad zones of gold-bearing quartz-arsenopyrite-pyrite vein stockworks exposed in historical open pits that lie adjacent to an abandoned Vietnamese gold processing plant. It lies coincident with strong gold-in-soil and arsenic-in-soil anomalies identified previously by Unity (Figures 2 & 3). The gold-in-soil anomaly (>10 ppb gold) extends **750 m x 250 m** and has a peak sample result of **1,930 ppb gold**. A previous vertical channel

rock chip sample collected from a zone of intense stockwork quartz – arsenopyrite vein mineralisation hosted in granodiorite on an exposed pit wall returned **5.5 m @ 2.1 g/t gold** (Figure 1). The horizontal width of this stockwork mineralisation is approximately 40 m. Unity’s first drill hole is targeted directly beneath this mineralisation (Figure 4).

The second chargeability anomaly, lies parallel to the first and extends for at least **1 km** (Figure 3). The northern portion of the anomaly extends under the the O’Phlay River. The river is also aligned north-south, suggesting its orientation may have been influenced by the potential mineralised zone or its controlling structure or both. Unity’s previous soil sampling identified strong, coincident gold-in-soil and arsenic-in-soil anomalies, immediately south of the river (Figures 2 & 3). The gold-in-soil anomaly (>10 ppb gold) extends for **600 m x 200 m** and has a peak sample result of **3,540 ppb gold**. A previous rock chip sample collected in this area returned **7.0 g/t gold, 322 g/t silver, 0.13% bismuth, 1.5% lead, 695 g/t antimony and 13.1% arsenic**.



Figure 4: Unity’s first drill hole (26DDCM001) at the Camp Prospect is underway. The Company is utilising a man portable rig to enable the drilling to continue into the monsoon season as long as practicable.

Small Creek Prospect

The remainder of the drilling program, some **750 m**, will be completed in an area of historical gold workings at the Small Creek Prospect. The locations of these proposed drill holes are shown on Figure 5.

Interpretation of the GAIP chargeability data at the Small Creek together with geological mapping and the UAV magnetic survey suggests that the Main Shaft, the most significant workings completed by the historical miners at Small Creek is located at, or very close to, the contact between the surrounding sediments (hornfels) and the granodiorite intrusion. Such contact zones are known to be prospective locations for gold mineralisation and it appears to be the case at Small Creek. A prominent northeast trending structure evident in the magnetics is also seen in the chargeability image and it aligns with the mapped workings, strongly mineralised rock chip samples (with gold assays up to **37.1 g/t gold**) and gold and arsenic-in-soil anomalism (Figure 5).

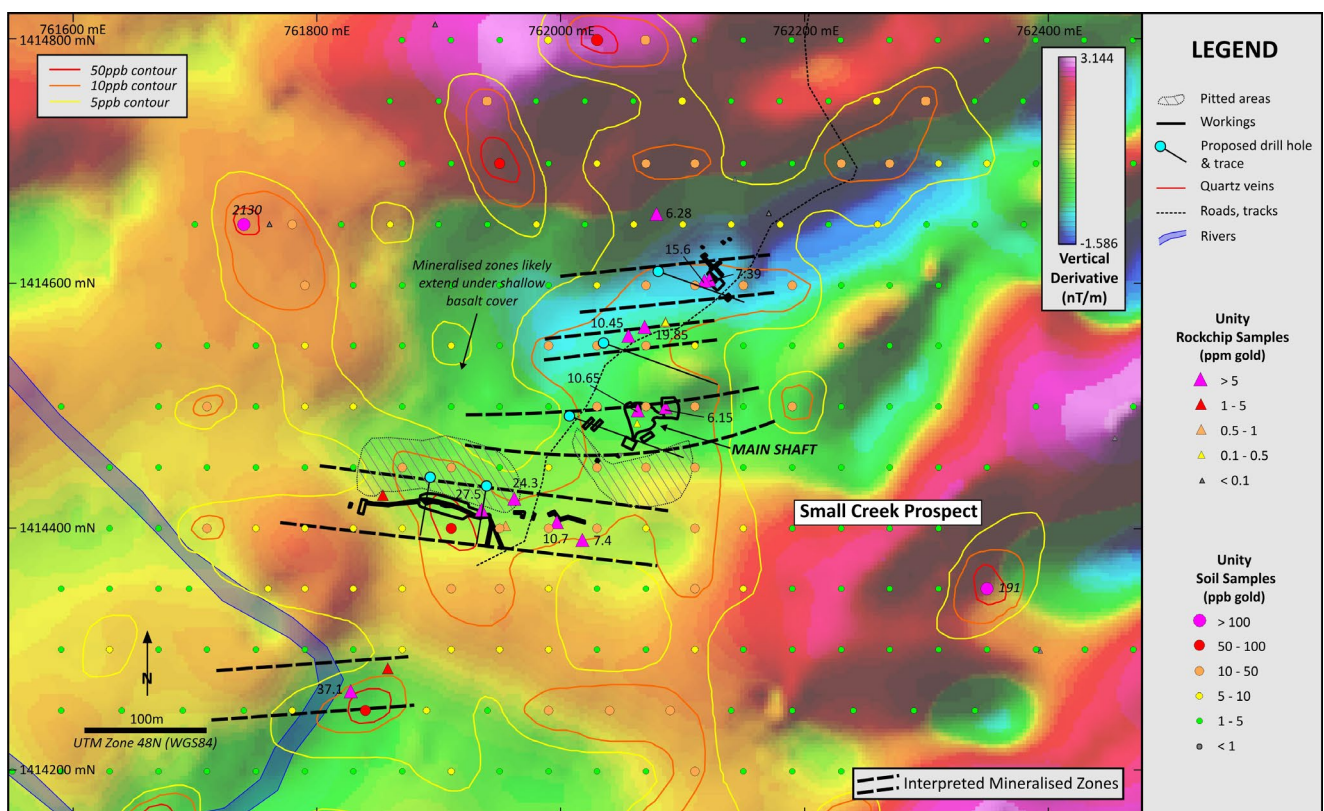


Figure 5: Proposed diamond drill holes at the Small Creek Prospect showing the gold-in-soil anomalies, rock chip sample gold results and the historical gold workings.

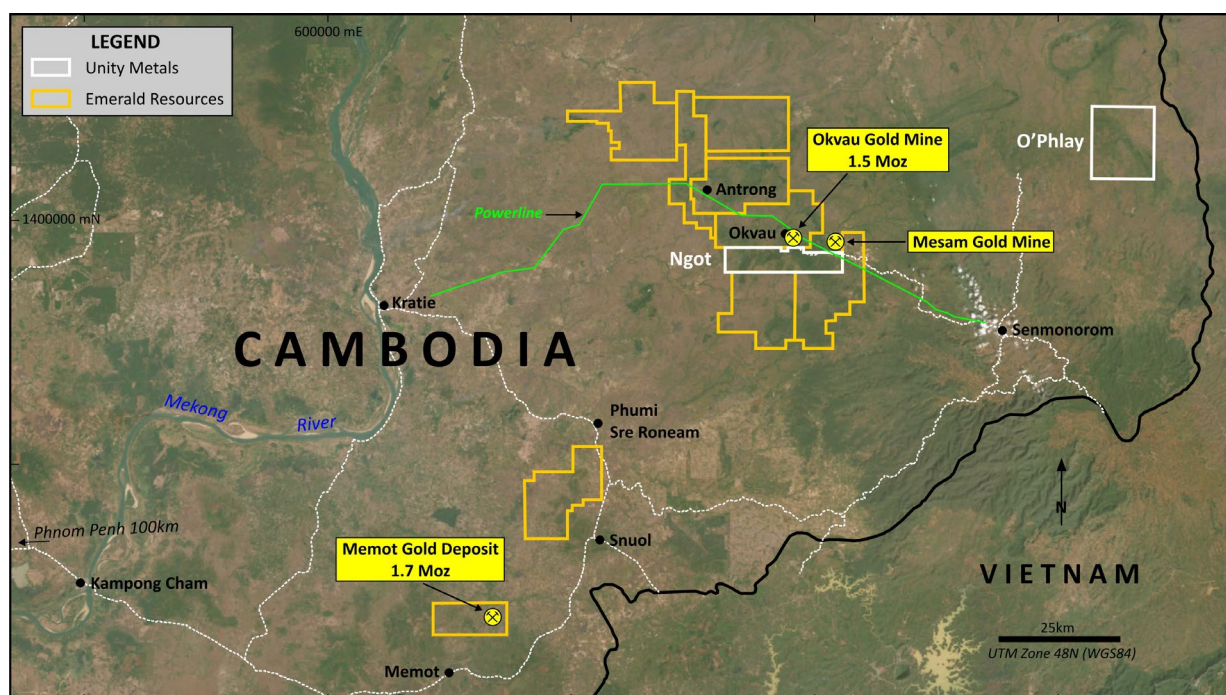


Figure 6: The location of Unity's O'Phlay Gold Project.

This announcement is authorised for release by the Board of Unity Metals Limited.

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About Unity Metals Ltd

Unity Metals Limited, an ASX-listed company, is a SE Asia focused gold and copper explorer. It has established a large (~700km²) and highly prospective portfolio of gold and copper-gold Projects in Cambodia and Thailand. These Projects are prospective for intrusion-related gold and porphyry copper gold deposits. Its assets in Cambodia are located in close proximity to 2 operating gold mines, including the Okvau Mine, the largest gold mine in Cambodia. Okvau is a 1.5Moz deposit and shares a licence boundary with Unity's Ngot Gold Project. Unity's assets in Thailand are more copper focused and consist of licence applications in the Loei Fold Belt, one of the major copper-gold belts in mainland South East Asia.

Qualifying Statements

Competent Persons statement

The information in this report that relates to exploration results is based on information compiled by Shane Hibbird, a Competent Person, who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Hibbird is the Exploration Manager of the Company and has sufficient experience that is relevant to the style of mineralisation and type of deposit under consideration and to the activity being undertaken to qualify as a Competent Person as defined in the 2012 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Hibbird consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Forward-looking statements

This announcement may contain forward-looking statements, opinions and estimates. Forward-looking statements are not guarantees or predictions of future performance, and involve known and unknown risks, uncertainties and other factors, many of which are beyond the Company's control, and which may cause actual results to differ materially from those expressed in the statements contained in this document and the attached materials. You should not place undue reliance on these forward-looking statements. These forward-looking statements are based on information available to the Company as of the date of this announcement. Except as required by law or regulation the Company undertakes no obligation to update these forward-looking statements.

Previously reported exploration results

The information in this announcement relating to exploration results for the Company's projects is extracted from the following:

- Company's Prospectus dated 6 November 2025;
- Revised Independent Geologist's Report dated 2 January 2026 released to ASX on 8 January 2026;
- ASX Announcement dated 13 April 2026; and
- ASX Announcement dated 10 June 2026.

Copies of which are available on the Company's website at www.unitymetals.com.au/ news-release and on the ASX market announcements platform at www.asx.com.au/markets/trade-our-cash-market/ historical-announcements using the code "UM1". In relation to the exploration results referred to in these releases, the Company confirms that it is not aware of any new information or data that materially affects the information included in the original market announcement.

Proximate resources statements

This announcement contains references to other parties' resources at projects either nearby or proximate to Company's projects and/or references that may have topographical or geological similarities to the Company's projects. It is important to note that such exploration results, discoveries or geological similarities do not in any way guarantee that the Company will have any exploration success at all, or in delineating a mineral resource on any of the Company's projects.