

## Phase 2 Drilling Begins at O'Phlay Gold Discovery in Cambodia

### Highlights

- A Phase 2, **3,000m (20-hole)**, diamond core drilling program has commenced at Unity's O'Phlay Gold Project (**O'Phlay**), in eastern Cambodia, **with particular focus on testing newly defined demagnetised zone targets** at the Camp, Toulroav and Small Creek prospects.
- Unity's exploration has identified **intrusion-related gold (IRG) mineralisation** at O'Phlay with **similar characteristics** to the IRG mineralisation at Unity's Ngot Gold Project and Emerald's Okvau Gold Mine, 60km to the west.
- The Company's recent understanding that the IRG mineralisation at O'Phlay can be closely associated with zones of demagnetisation in the host diorite intrusion is a **key breakthrough for our targeting** and our planning for the Phase 2 drilling.
- Phase 2 drilling will **target extensions to the broad stockwork gold mineralisation** discovered by Unity within a demagnetised zone at the **Camp Prospect** which returned previous downhole intersections of 40m @ 1.9 g/t gold and 70.4m @ 1.1 g/t gold.
- The Phase 2 drilling will, **for the first time**, test a number of newly identified demagnetised zone targets, **some of which are much more extensive than the sole magnetic low anomaly drilled so far at Camp**, including **Toulroav** - with the largest historical open pits 800m WNW of Camp; and **Small Creek** - with historical underground mining 1.8km SW of Camp.
- Drilling is being conducted by local Cambodian company, Corexplo Khmer Drill Services Co Ltd. Corexplo which has performed well for the Company in our previous drilling.
- Following the recent \$3.5m placement, **Unity is well funded for this planned drilling, with assays expected to be released progressively through Q4/2026 and Q1/2027.**

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

*"It's great to have the drill rig turning again at O'Phlay, particularly given how much we have learned from our first round of drilling.*

*"The broad gold intersections at Camp were an excellent start, but what has really encouraged us is the very strong relationship we have now established between the gold-bearing stockwork veins and the demagnetised zones in the host diorite. The magnetic susceptibility readings in the mineralised core are nearly 40 times lower than in the surrounding unaltered rock, which gives us much greater confidence in how we are targeting this next program.*

*"We are certainly keen to see how far we can extend the mineralisation at Camp, but I'm particularly looking forward to getting the first holes into Toulroav, Small Creek and some of the other demagnetised targets. Several of these anomalies are much larger than the one we have drilled at Camp, and some are associated with extensive historical gold workings.*

*"We have only tested a very small part of O'Phlay so far, and with 20 holes planned and the funding in place, we now have an excellent opportunity to find out what else this project might deliver."*

**Unity Metals Limited** (“Unity” or “the Company”) is pleased to announce the commencement of a 3,000m (20-hole) diamond drilling program at the O’Phlay Gold Project (**O’Phlay**) in the Mondulkiri Province in eastern Cambodia.

At the Camp Prospect, three additional holes are planned to test for strike and depth extensions to the broad stockwork gold mineralisation intersected previously in 26DDCM001 (**40m @ 1.9 g/t gold**), 26DDCM005 (**70.4m @ 1.1 g/t gold**) and 26DDCM007 (**1m @ 10.2 g/t gold & 29m @ 0.5 g/t gold**). The stockwork mineralisation is directly associated with a strong demagnetised zone within a diorite intrusion. The magnetic low is interpreted to have been caused by the hydrothermal alteration (and resultant magnetite destruction) associated with the mineralisation.

At the Toulroloav Prospect, located 800m WNW of Camp, five holes are planned beneath the largest historical open pits that occur at O’Phlay which are associated with demagnetisation zones in the host magnetic diorite (Figure 1). Unity’s previous sampling at Toulroloav returned strong gold and arsenic-in-soil anomalism and rock chip gold results up to **28.5g/t gold** and **21.1g/t gold**.

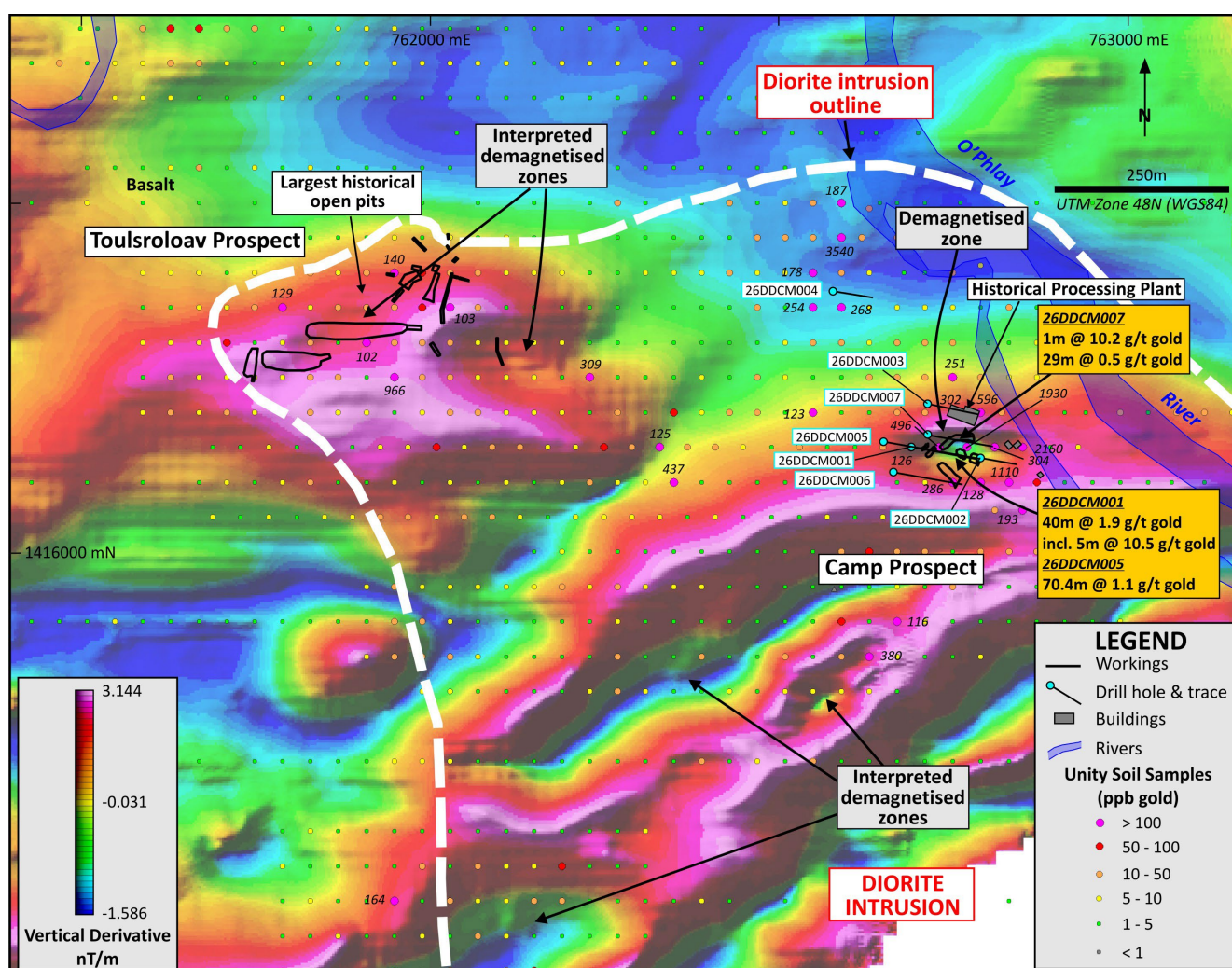


**Figure 1:** Historical gold workings and gold-in-soil sample results on a UAV magnetics image (1VD Tilt 60°) at the Camp and Toulroloav prospects. Magnetic lows in blue-yellow (interpreted demagnetised zones) associated with the areas of historical mine workings and the stockwork gold discovery are evident. Completed drill holes are depicted.

At the Small Creek Prospect, located 1.8km SW of Camp, five holes are planned beneath a historical underground mine and several open pits. Distinct areas of interpreted demagnetisation, trending NE-ENE, appear to be associated with these areas (Figure 2). The historical mining was focused on a series of high-grade, arsenopyrite-rich gold veins (Unity rock chip samples returned up to **37.1g/t, 27.5g/t and 24.3g/t gold**), and Unity's planned drilling will target these veins, together with the surrounding stockwork mineralisation.

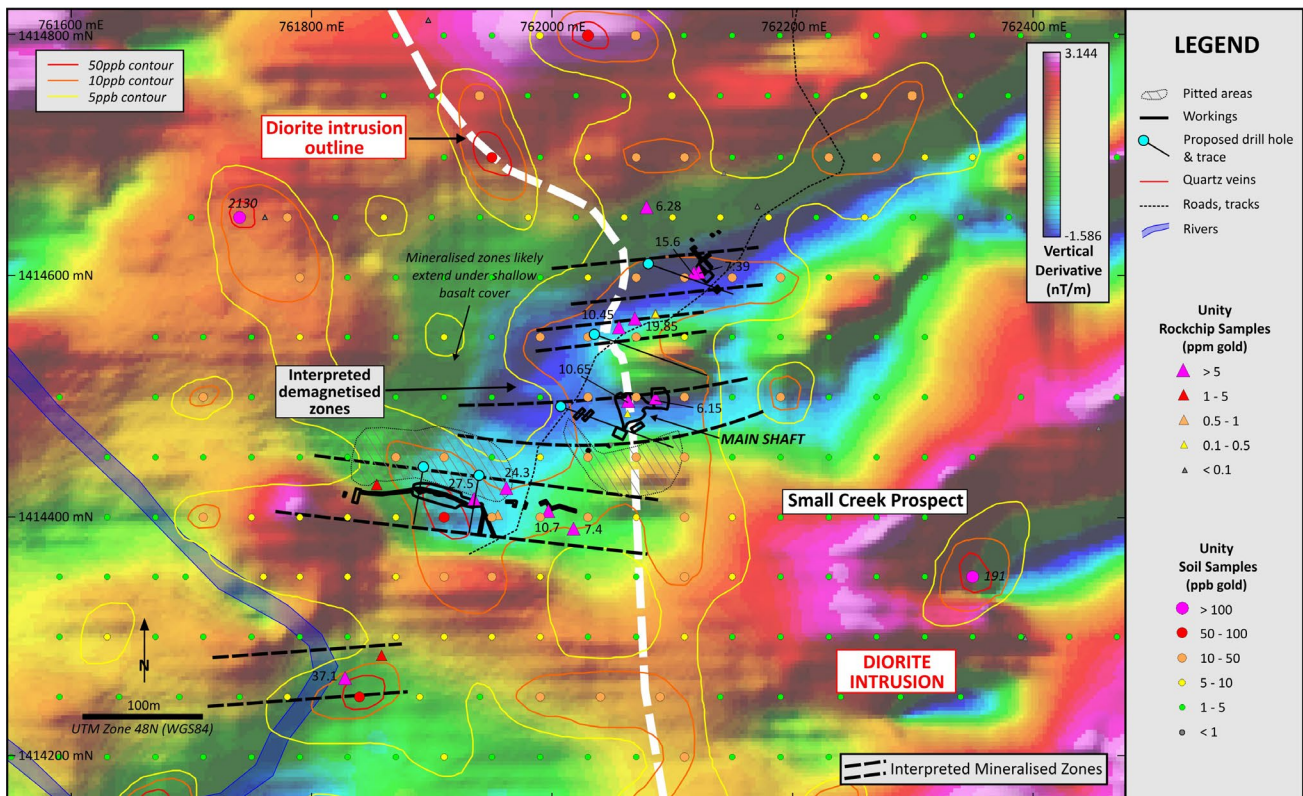


**Figure 2:** Historical gold mine workings and gold-in-soil sample results on a UAV magnetics image (1VD Tilt 60°) at the Small Creek Prospect. The NE-ENE trending magnetic lows in blue (interpreted demagnetised zones) associated with the areas of historical mine workings are clearly evident.

Another area of immediate interest lies 200m SSW of the gold stockwork zone at Camp. In this area there is an interpreted NE-trending demagnetised zone that **extends for approximately 300m** and is associated with highly anomalous gold-in-soil results up to **380 ppb gold** (Figure 1). Unity has planned two drillholes to test this area.

The remaining five holes are planned to test additional demagnetisation targets in the region (Figure 3).

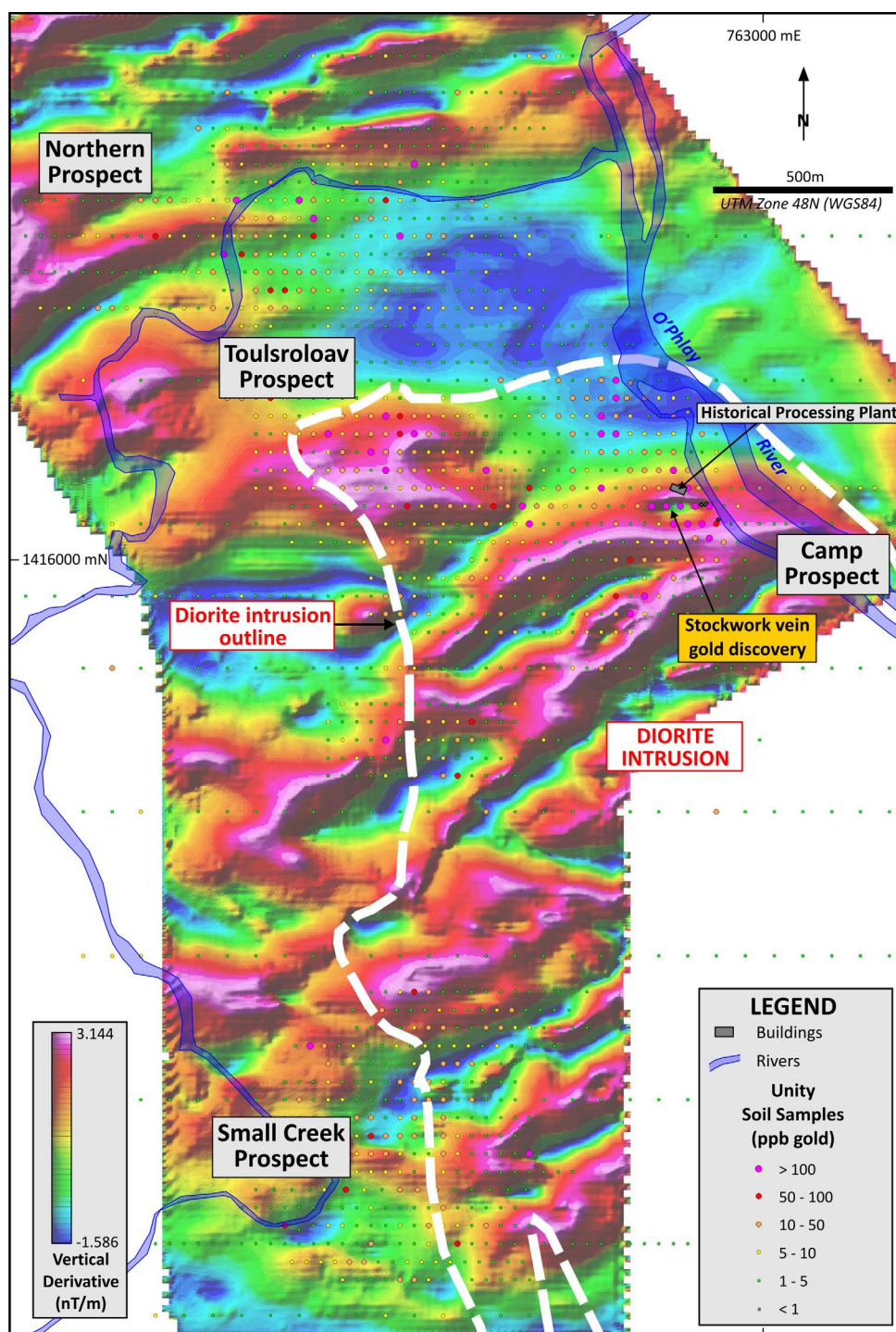


**Figure 3:** UAV magnetics image (1<sup>st</sup> VD Tilt 60°) from O'Phlay showing the stacked NE-ENE trending magnetic anomalies & demagnetised zone targets that extend across the top of a diorite intrusion with gold-in-soil results and prospect locations.

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

**For further information on the Company's activities please contact:**

Craig Mackay

E: [craig@unitymetals.com.au](mailto:craig@unitymetals.com.au)

T: 0418 397 091

**For Media and Investor Relations queries:**

Ben Henri

E: [Ben.henri@mcpartners.com.au](mailto:Ben.henri@mcpartners.com.au)

**Follow us on:**

 <https://x.com/UnityMetalsLtd>

 <https://www.linkedin.com/company/unity-metals-ltd>

## 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 (~700km<sup>2</sup>) 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 near two 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 Southeast Asia.

## Qualifying Statements

### Competent Persons statement

The information in this report that relates to exploration results is based on and fairly represents information and supporting documentation 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;
- ASX Announcement dated 10 June 2026;
- ASX Announcement dated 29 June 2026;
- ASX Announcement dated 24 July 2026;
- ASX Announcement dated 2 September 2026;
- ASX Announcement dated 10 September 2026;
- ASX Announcement dated 16 September 2026; and
- ASX Announcement dated 2 October 2026.

Copies of these announcements are available on the Company's website at [www.unitymetals.com.au/](http://www.unitymetals.com.au/) news-release and on the ASX market announcements platform at [www.asx.com.au/markets/trade-our-cash-market/](http://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 announcements and that the form and context in which the Competent Person's findings are presented have not been materially modified from the original market announcements.

#### **Proximate resources statements**

This announcement contains references to other parties' resources at projects either nearby or proximate to the 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.