

## Exploration Report – November 2020

**Summary:** PT Merdeka Copper Gold (Merdeka) is continuing with exploration activities at three locations in Indonesia (Tujuh Bukit, Wetar Island – West Malukus, and Pani – Gorontalo), as per Figure 1 below. At Tujuh Bukit the focus is on a copper-gold resource, at Wetar the focus is on copper, and at Pani the company is exploring a gold resource.

The total spending on exploration in Indonesia by Merdeka in the month of November 2020 is approximately Rp 42.14 billion.



Figure 1: Merdeka Exploration Project Locations

**Copper and Gold:** The Upper High Grade Zone (UHGX) of the Tujuh Bukit copper and gold resource is being explored through a combination of surface and underground drilling. The focus of the current drilling program is an area of the Upper High Grade Zone (referred to as the Initial Mining Area – “IMA”) which contains the largest zone of contiguous high grade drilling results for copper and gold to date, and is well positioned for drilling from the current decline location.

Drilling from underground continued in November 2020, with four underground rigs conducting Resource Definition drilling totalling 1,843.9m. No surface exploration drilling occurred in November.

Hole Id	From	To	Interval	Comment
UHGZ-20-025	0	500.4	500.4	Res Def
UHGZ-20-026	287.9	490	202.1	Res Def
UHGZ-20-027	212.5	461.1	248.6	Res Def
UHGZ-20-028	44.6	465.4	420.8	Res Def
UHGZ-20-029	0	202.3	202.3	Res Def
UHGZ-20-030	0	269.7	269.7	Res Def

Table 1: Tujuh Bukit underground project drilling statistics November 2020

The total expenditure for exploration related activities for the Tujuh Bukit UHGZ in November is Rp 23.9 billion consisting of decline development, underground resource definition drilling and surface hydrology drilling. All work was completed through a contracting agreement between Merdeka and PT Merdeka Mining Servis.

**Copper:** The Wetar Island exploration program continued to focus on targets surrounding the recently defined Partolang resource. Exploration activities focused on completion of the geological logging from previous diamond drilling and compilation of new assays from Barumanu, integration of regional mapping and other GIS datasets, database updates, and statutory reporting.

Total estimated costs for November are Rp 0.34 billion. All work was completed through a contractual agreement between Merdeka and PT Merdeka Mining Servis.

**Gold:** Diamond drilling at the Pani project remains on hold, while a review of historic information and results to date is undertaken for program optimisation. Seventeen drill holes for 4,543.95 metres from the planned forty drill holes for approximately 10,500m have been completed, as shown in Figure 2 below.

Total expenditure for exploration activities on the Pani property in November 2020 is Rp 17.9 billion. All work was completed through a contractual agreement between Merdeka and PT Merdeka Mining Servis.

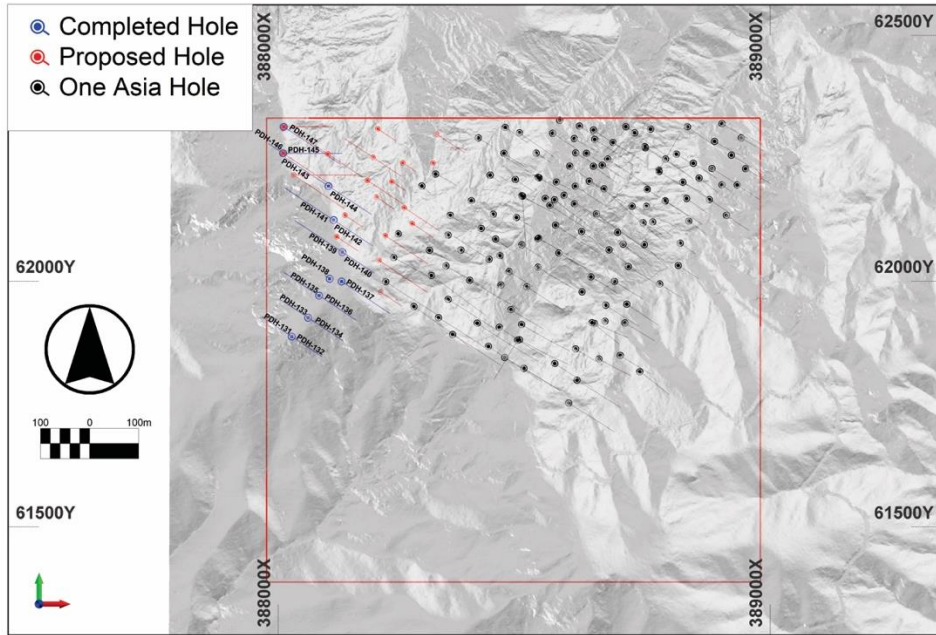


Figure 2: Pani proposed and completed drill holes overlain on topography