

CUNDUMBUL

Using AI To Generate, Fund And Test Near Term Drill Targets



- Proprietary Artificial Intelligence and Machine Learning approach to exploration via alliance with Earth AI
- Up to \$4.5m to be spent by Earth AI
 - Success based where a royalty is earned only upon new drilling discovery
- Limited prior explorer drilling has confirmed fertile intrusive porphyry systems in both the north and south of the Cundumbul project, located over 10km apart
- Field work completed by Earth AI has confirmed and refined new targets ahead of 2023/24 drilling program
- Newly identified area with significant copper endowment potential outlined
 - Initial up to 3 hole program planned testing porphyry and skarn targets

Summary of Earth AI (EAI) approach to refine targets at Cundumbul:

- Density of proprietary AI technology predictions (referred to as clusters)
- The size of cluster (interpreted as potential extent of surface anomaly)
- Multiple single-element clusters proximal to, or overlapping

These clusters are then ground truthed (see RHS image for summary of field activities) and the AI and geological target model refined

New drill targets have been defined in the previously untested central eastern portion of Cundumbul to confirm extent/grade of mineralisation

