

06 May 2011
The Companies Announcements Office
ASX Limited

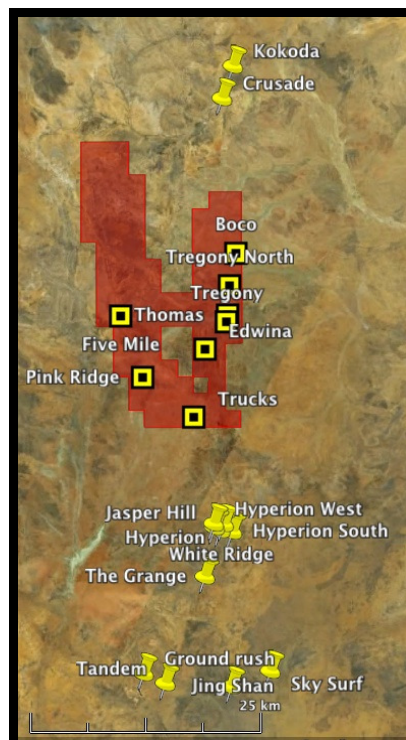
Suplejack Gold Project – Drilling Program Commencing

We are pleased to announce the start of our exciting 2011 gold drilling program for Suplejack Gold Project in NT. Physical drilling will commence in July 2011 and continue throughout 2011. **We are confident that the drilling program can significantly increase our gold resource from the current 55,000 ounces.** We will drill in the existing resource area and new priority targets. Our geological team is leaving for Suplejack on 10 May.

Key Drivers

1. 100% tenement ownership.
2. Existing 55,000 ounces of JORC resource in a well established major gold region.
3. Tanami has produced in excess of 85t of gold and has an in-situ gold resource inventory exceeding 166t. Detailed airborne magnetic survey in late 2010 provided encouraging analysis and highlighted additional gold prospective zones.
4. High gold price at c. US\$1,500/ounce.
5. Easy access to essential infrastructure and proximity to gold processing facilities.

Suplejack is located 30 km north of Tanami Gold's operating Groundrush Gold Mine and 10 km North of ABM Resources' Hyperion Gold Project. Yellow squares on map are key gold prospects.

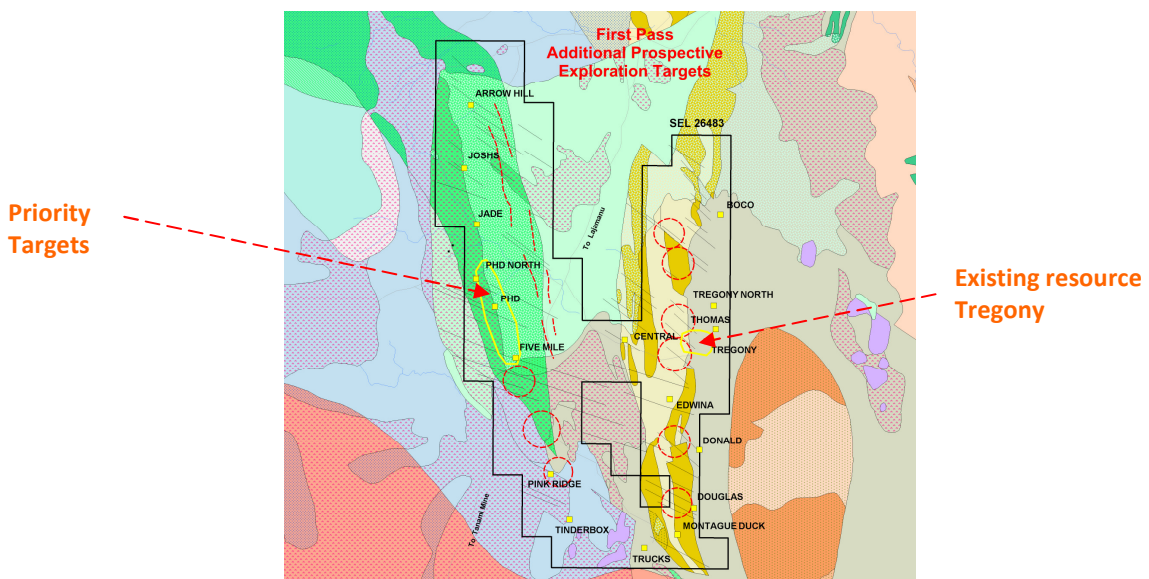


Stage 1: Final Geological Mapping Study and Drill Hole Location in May-June

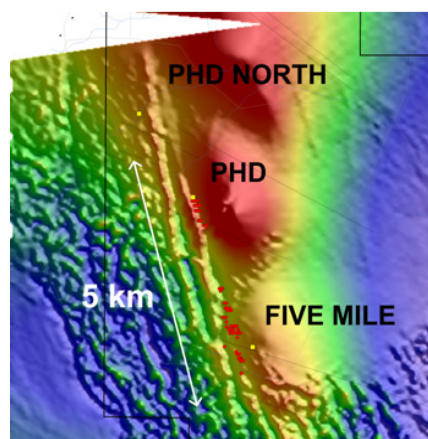
The wet season has ended and the ground is solid enough for 4 wheel drive access. We are sending a team to Suplejack from next week to 20 May to extensively carry out:

1. Rock chip sampling
2. Field checking of drill hole locations
3. On-site evaluation of geochemical sampling.

The team will cover the existing resource area in **Tregony** (55,000ounces) and priority targets in the western half of the tenement encompassing **PhD North, PhD and Five Mile**. We announced previously high prospectivity confirmed by the successful airborne magnetic survey and the visit studies. **Our objective now is to identify precise drill hole locations.**



The geophysical map below shows the 7 linear kilometres of semi-continuous quartz gangue assemblage extending for 5km in the priority targets. Study has show potential for multiple auriferous lenses (akin to Tanami Mine Ore Lenses). The linear belt, in excess of 8 kilometres encompassing Five Mile Bore, PhD, and PhD North prospects has significant potential to host gold resources.



Stage 2: RAB/Aircore Drilling Planned for July

In the first phase of the physical drilling program, we plan to conduct RAB/Aircore drilling in the priority target zones. We expect to cover roughly 20% of the western half of the tenement.

RAB/Aircore drilling is price competitive and effective in covering a large area. We will drill to different depths depending on the overburden and bedrock thickness.

The drilling will provide an excellent understanding of gold occurrences in the target zones. We will be able to identify with precision locations for follow-on resource expansion focused drilling.

Stage 3: Resource Expansion Drilling to Follow

The Tregony Prospect will be targeted with deeper RC drilling for depth extensions of the known gold mineralization. This will be used to expand our resource.

Additionally a short program of “step-out” RC drilling will be conducted in an area adjacent to the known mineralisation where barren alluvial cover may have obscured gold bearing structures. **The area towards the west of Tregony has significant potential to host further resources.**

Following Tregony, we will move the drilling team to the western half of the tenement to conduct RC drilling in the priority target zones. By then RAB/Aircore drilling will have been completed and analysed.

Stage 4: Further Drilling Intention

We will spend most of the entire second half of 2011 doing drilling and resource expansion work. We want to maximise drilling efforts in 2011’s dry season. The proposed 3 stages will cover only a portion of the tenement. We believe additional drilling in other parts of the tenement will provide potential for further resource expansion.

We are now in the final stages of negotiations with drilling companies.

If you have any questions please contact Frank Zhu, Head of Corporate Development via investor.relations@ord.com.au.

Frank Zhu, CFA
Ph: 61 2 8307 3877