

# Definition Drilling Starts at Frances Creek

**Sydney, 1 September 2015:** The Board of Ark Mines Ltd (**ASX: AHK**) is pleased to announce that it has commenced a further definition drilling program at the Golden Slips and Golden Honcho high grade gold prospects at AHK's Frances Creek Project in the Northern Territory.



*Figure 1 AHK geologists reviewing chip samples from a vein intercept at Golden Slips*

## Drilling Details

- 23 RC holes planned up to 60m deep (refer to fig 3 and fig 4)
- Generally angled at 60 degrees
- Targeting the Honcho and the Slips gold veins (refer to fig 3 and 4)
- Aiming to extend the strike by some 300m

## Frances Creek Project

- Close to AHK's Mt Porter 34,000oz Au Resource and Pine Creek
- 17km from a gold plant with capacity to process oxide gold
- Golden Slips only 1km distance from Golden Honcho with 4 other gold reefs within 2km
- Sub vertical quartz veins outcropping on top of steep ridge crests, which are amenable to simple low cost open pit mining
- There are multiple vein systems

- The remaining four known gold prospects, within the tenements, not yet drilled, occur along a NNW trend from Golden Slips over a distance of about 2 kilometres. Three of these, Golden Gulf, Golden Austerian and Golden Amigo, occur along the same ridgeline and include zones of auriferous quartz-stock-work veining (Golden Amigo), ferruginous rubble breccia (Golden Austerian) and auriferous tourmaline breccia (Golden Gulf)
- AHK plans to drill the remaining four gold prospects early next dry season

AHK Managing Director, Roger Jackson said *“the drilling is progressing well, with a number of very good vein intercepts, and a number of multiple vein sets being drilled through. We look forward to reviewing the assay results”*.



*Figure 2 Typical drill pad on top of ridgeline at Golden Slips*

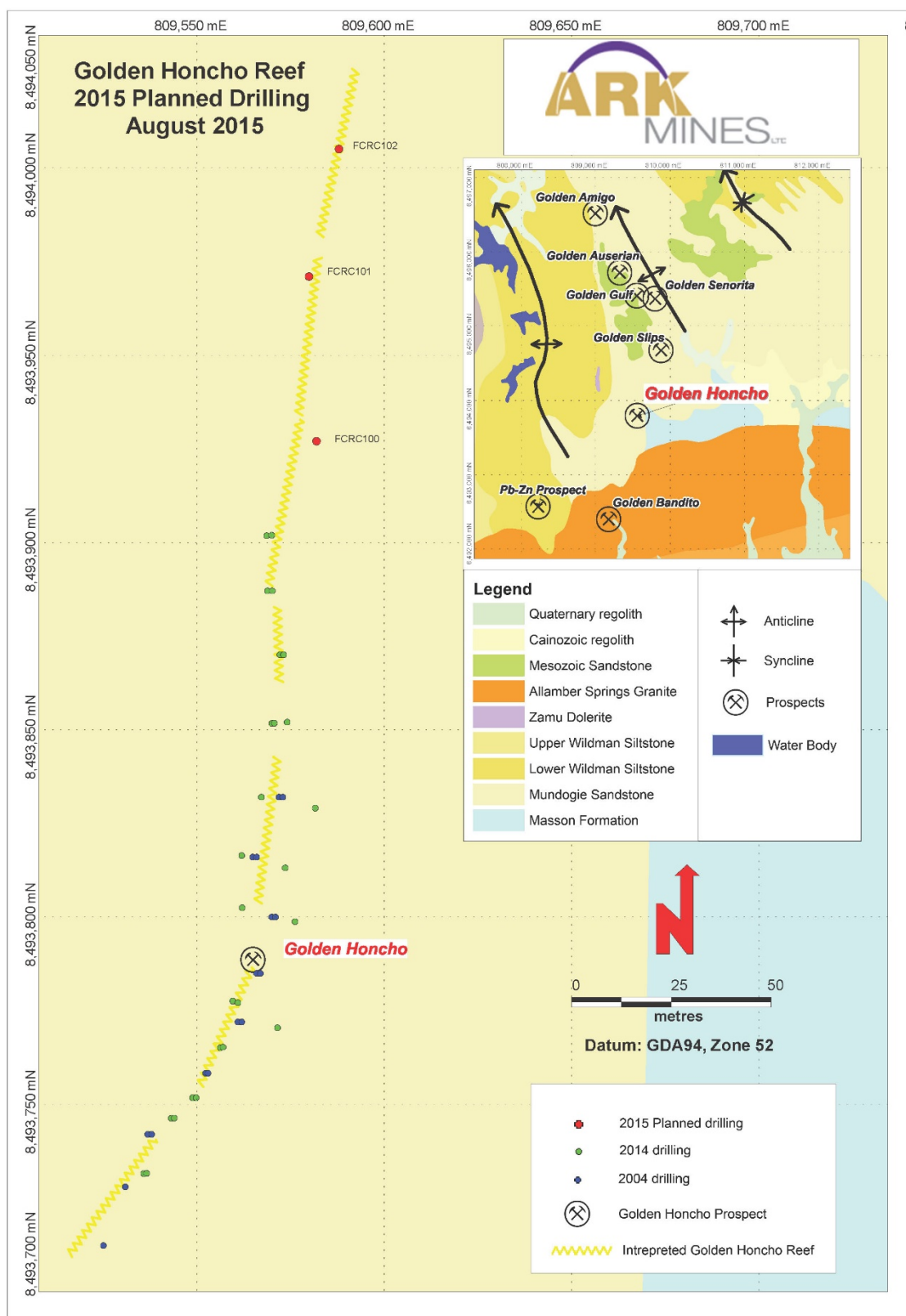


Figure 3 Golden Honcho drilling locations



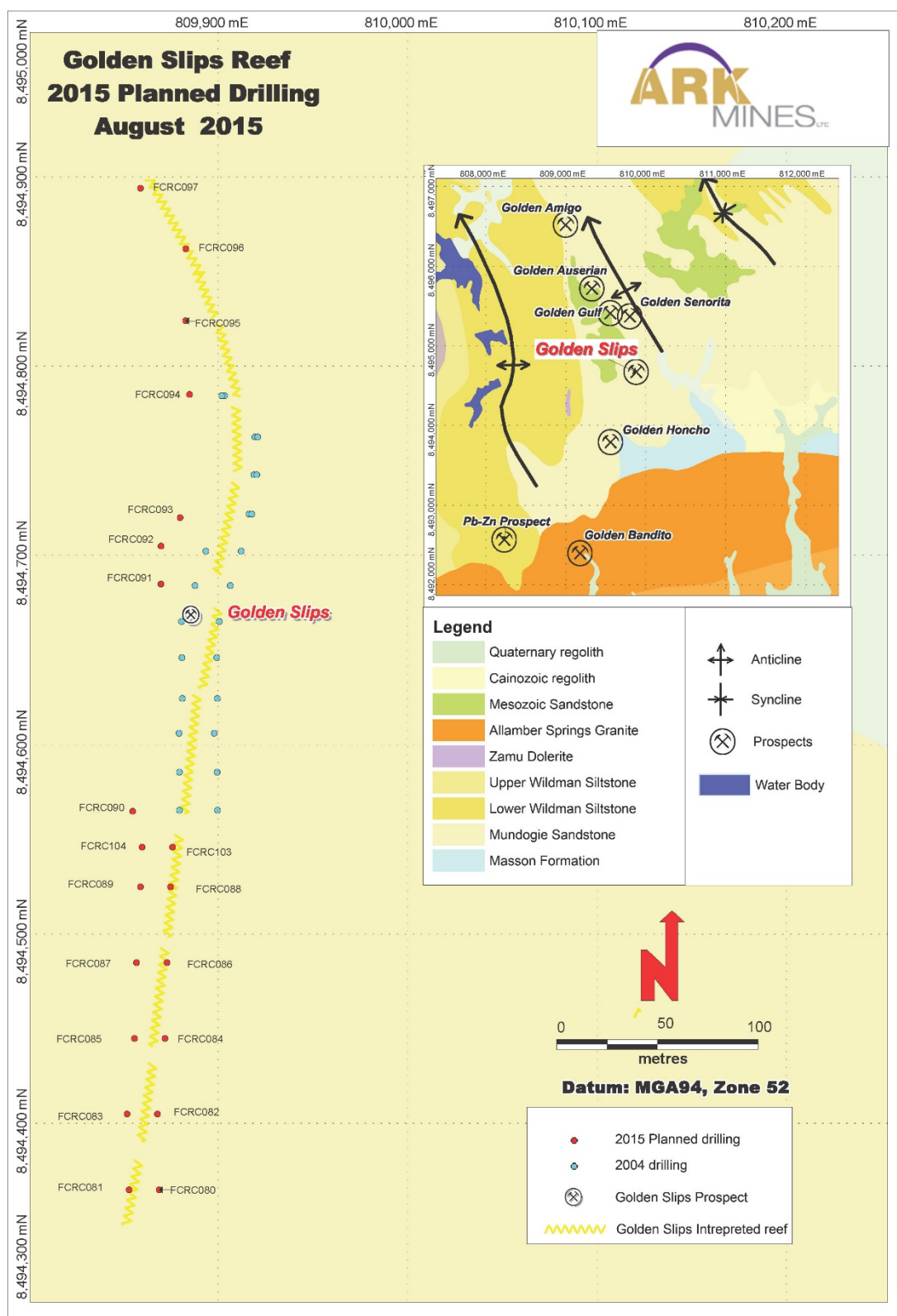


Figure 4 Golden Slips drilling locations



## About Ark Mines

ARK is a Sydney based company now readying itself for near term gold production, from assets in the Northern Territory. The company's aim is to establish itself as a medium level gold producer producing gold from tenements in the Northern Territory, developing prospective tenements in the Northern Territory and New South Wales and to acquire other prospective gold projects in Australia.

**FURTHER INFORMATION: Roger Jackson, Managing Director, Ark Mines Ltd: +61400 408 550**

*The information in this announcement that relates to Exploration Results, Mineral Resources or Ore Reserves has been compiled by Roger Jackson BSc, Grad Dip Fin Man, Dip Ed, AICD, who is a Member of The Australasian Institute of Mining and Metallurgy and who has more than five years' experience in the field of activity being reported on. Mr Jackson is a director of the Company. Mr Jackson has sufficient experience, which is relevant to the style of mineralisation and type of deposit under consideration and to the activity, which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Jackson consents to the inclusion in the announcement of the matters based on his information in the form and context in which it appears.*

Note:

Runge Limited who purchased the assets of Resource Evaluations Pty Ltd have reviewed the documentation relating to the Mount Porter resource and have confirmed that this resource estimation conforms to the reporting guidelines of the JORC Code (2004).

### Note

In early 2004 ,an updated resource estimate was completed for Arafura by Reseval Pty Ltd. Published Identified Resources for the Mt. Porter 10400 Zone deposit, calculated in compliance with the requirements of the JORC Code, now stand at:

	Cut-off 1.7 g/t
Indicated Resources	300,000 t @ 3.1 g/t Au
Inferred Resources	55,000 t @ 2.6 g/t Au
<b>TOTAL RESOURCES</b>	<b>355,000 t @ 3.0 g/t Au</b>
	<b>34,000ozs</b>