



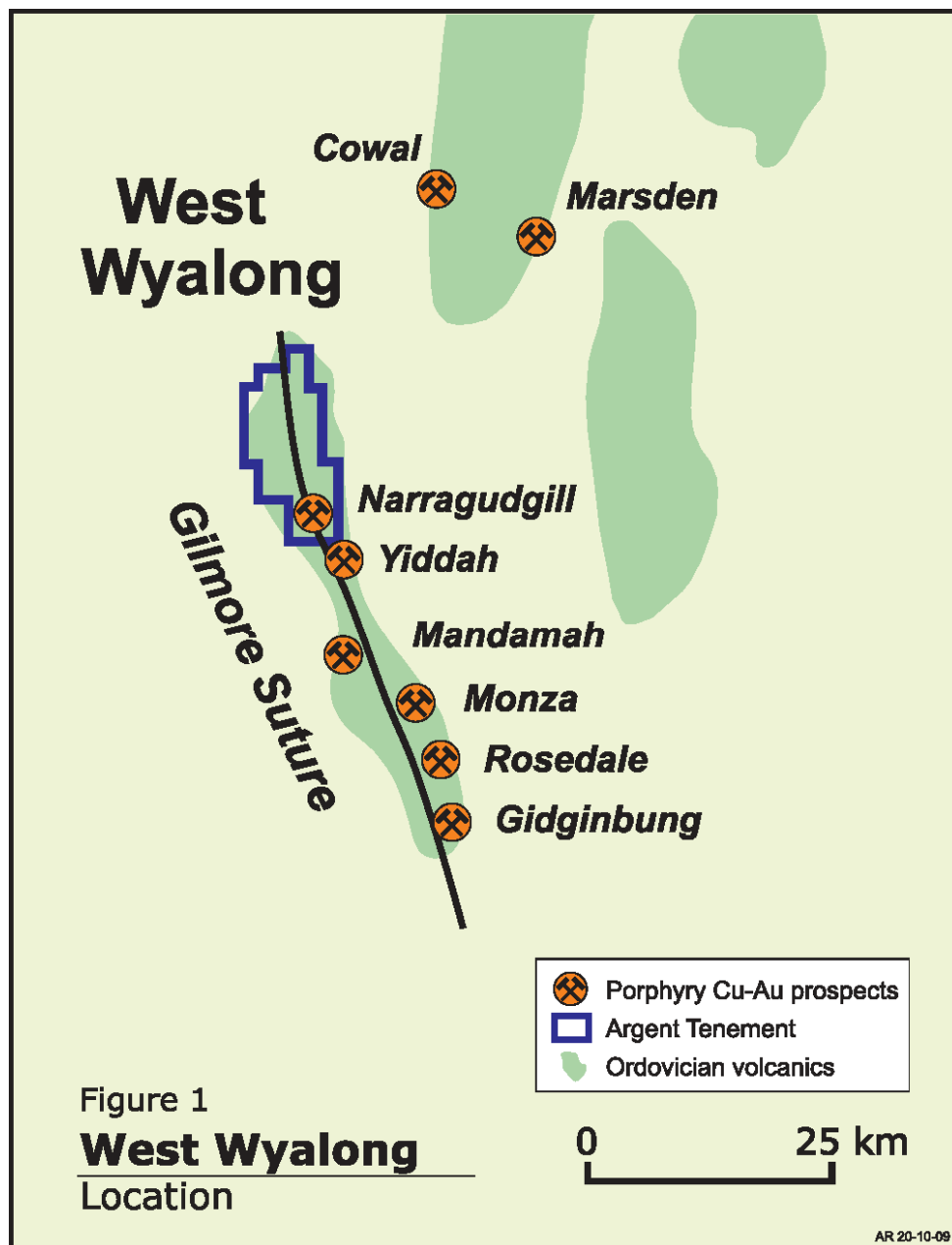
## ASX ANNOUNCEMENT

21 October 2009

### ARGENT COMMENCES DEEP DRILLING AT WEST WYALONG

Argent Minerals Limited today announced that it had commenced drilling on the large, co-incident 21 milligal gravity anomaly and 1850 nanoteslas magnetic anomaly at its West Wyalong tenement in Central Western NSW.

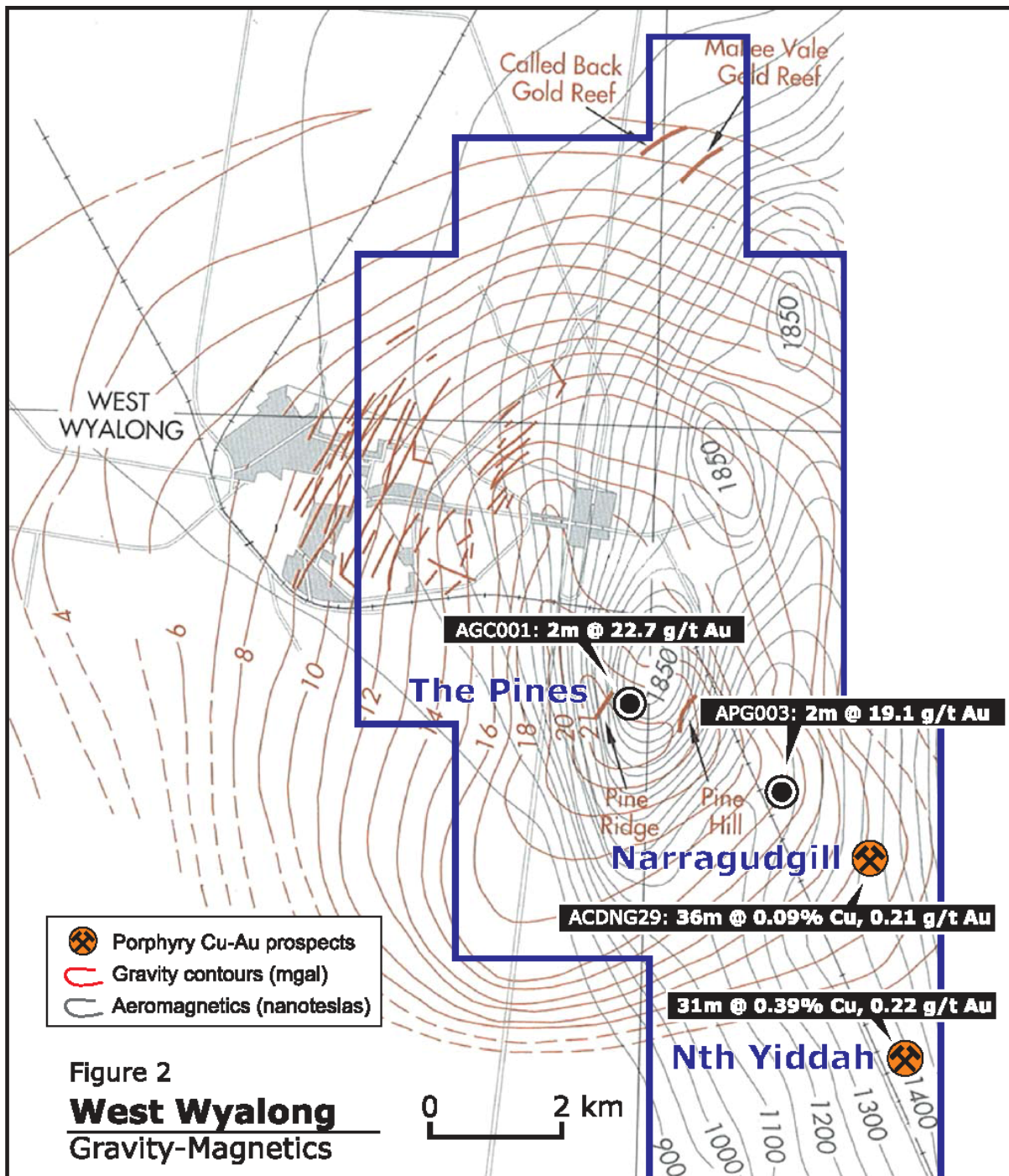
The co-incident gravity /magnetic anomaly is located on the Gilmore Suture, a major mineralizing structure running from Victoria through to northern NSW which hosts gold and copper deposits such as Gidginbung, Mandamah , Marsden and Cowal, see Figure 1.





The drilling comprises a 300 metre diamond tail on hole AGC001 which was a 200 metre vertical RC hole drilled in April 2009. That hole returned 2 metres at 22.4 g/t Au from 60 metres depth, including one metre at 43.1 g/t Au. The hole also intersected two zones of intense alteration, one at 60 metres and the other from 196 metres to end of hole.

Hole AGC 001 is targeting that part of the anomaly where the highest gravity and magnetic readings overlap-see Figure 2. The very large anomaly, which covers an area over fifteen square kms, is a circular gravity high (21 Milligal) with a co-incident magnetic high (1850 nanoteslas). The target is a very large porphyry copper-gold deposit.





The drilling is expected to be completed within two weeks and assay results should be available in December.

Argent may earn a 70% interest in the West Wyalong Tenements from Golden Cross Resources Limited by the expenditure of \$1.03 million by July 2013.

For more information:

[www.argentminerals.com.au](http://www.argentminerals.com.au)

Kerry McHugh  
Executive Chairman  
Argent Minerals Limited  
Ph: 0404 465 154

## **Competent Person Statements**

The information in this Report that relates to Exploration is based on information compiled by David Timms, who is a member of the Australian Institute of Geoscientists, is a Technical Consultant to Argent, and has sufficient experience relevant to the style of mineralisation and type of deposit under consideration and to the activity he is undertaking to qualify as a Competent Person as defined in the 2004 Edition of the "Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves". Mr Timms consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.