



# Ramelius Resources Limited

ACN 001 717 540

140 Greenhill Road, Unley SA 5061  
GPO Box 1373, Adelaide SA 5001  
DX 52003, Unley  
Telephone (08) 8373 6473  
Facsimile (08) 8373 5933

## MEDIA RELEASE

**For Immediate Release**

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### **RAMELIUS IDENTIFIES NEW BEDROCK CONDUCTOR IN PROVEN W.A. NICKEL BELT**

A major new bedrock conductor has been discovered by Ramelius Resources Limited in the proven nickel belt in the Coolgardie province of Western Australia.

The discovery was made by Ramelius on its Hilditch project area, 50 kilometres southeast of Coolgardie, as part of a nickel exploration program commenced last month.

The program used a SmarTEM Moving Loop Electromagnetic (EM) geophysical survey to detect conductors that may be due to accumulations of nickel-bearing sulphides.

"The EM survey has now been completed with preliminary results indicating conductors associated with the contact of a magnetic ultramafic, below alluvium, in the south western portion of the tenement area," Ramelius' Managing Director, Mr Joe Houldsworth, said today.

"This is a most encouraging result for nickel exploration in that a genuine bedrock conductor has been identified near the contact of an ultramafic rock suite within a belt known for its nickel deposits," Mr Houldsworth said.

"We will now proceed with a full interpretation of the SmarTEM results along with aeromagnetic data, ahead of undertaking a follow-up fixed loop survey and drill testing of the conductors."

#### **Indications of multiple conductors**

The Hilditch acreage is located north, along the regional strike from the nearby 1A Nickel Deposit.

The survey, undertaken during December 2003 and January 2004, comprised 14 lines for a total survey length of 22.5 kilometres with station readings at 100m and selected 50m infill.

Preliminary results indicate that a major conductor dips steeply with the top at about the depth of oxidation. The anomalous response continues 800m to the south with well defined indicators of likely multiple conductors.

The anomalous responses lie adjacent to the contact of magnetic ultramafic and a discrete aeromagnetic high lies in juxtaposition with the western conductor.

The discovery comes less than a month after Ramelius announced it had identified a new five kilometre anomalous gold zone during greenfields exploration of its Blue Hills licence, 180 kilometres northeast of Wiluna in central Western Australia.

#### **Media contact:**

**Joe Houldsworth**  
**Ramelius Resources Limited**  
**08 9250 6644 / 0408 920 891**

**Kevin Skinner**  
**Field Public Relations**  
**08 8234 9555 / 0414 822 631**

**Mark Lindh**  
**Ramelius Public Relations**  
**0414 551 361**