

**ASX Release** 

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# SERRA VERDE COPPER PROJECT DRILLING UP-DATE

The Company is very pleased to report that drilling at Serra Verde continues to show great promise with continuous mineralisation now defined across four drill holes at the Pedro Prospect. Highly encouraged by early exploration success a second rig has been mobilised to Serra Verde and has already commenced drilling.

## **HIGHLIGHTS**

- > Exploration continues at Serra Verde (Figure 1) where sulphide copper mineralisation has now been defined in four drill holes at the Pedro Prospect.
- ➤ Hole ASVD-02 intersected 7.23m of primary copper sulphide mineralisation from 72.87m, and a further 0.65m of mineralisation from 90.45m (as announced previously¹).
- New hole ASVD-05 (collared below ASVD-02), intersected the mineralised zone (disseminated and semi-massive sulphides) over 13.95m and is terminated by 0.8m of semi-massive sulphide chalcopyrite.
- > Intersects are extremely encouraging, indicating that mineralisation at Pedro is thickening and continues to be open at depth.
- Early exploration success justifies the additional drilling rig which has mobilised and immediately commenced drilling in an effort to accelerate the programme.
- > Avanco's 50,000m drill programme continues to gain traction with six drilling rigs now operational across the Serra Verde and Rio Verde Copper Projects.



ASVD-05. Disseminated, stringer and semi-massive chalcopyrite over a mineralised zone of 13.95m, results pending.



Serra Verde Project ASVD-05, results pending

The Serra Verde programme has progressed extremely well such that the Company has mobilised an additional drilling rig. This follows intersections of copper sulphide mineralisation in holes ASVD 02, 03, 05 and 06, which are all adjoining on the 645200E section, and indicate thickening at depth. ASVD-05 is the deepest hole on section 645200E and is open at depth The second rig is already operational and will accelerate the drill testing of the Pedro Prospect and the 2.5km Cu-Au anomous trend<sup>1</sup> within which it is hosted.

Nine holes for 909m have been completed at Serra Verde with completion of the 5,000 metre programme anticipated in two to three months. Samples from six Serra Verde drill holes are currently in the laboratory awaiting results.

Tony Polglase Managing Director

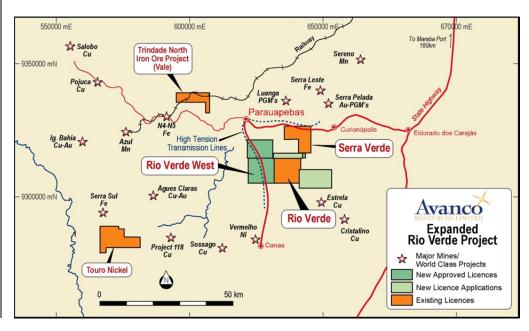


Early drill success at Serra Verde Project, ASVD-02

1-ASX Announcement "Carajas Copper Exploration Update", 02 March 2011.

The information in this report that relates to Mineral Resources and Exploration Results are based on information compiled by Mr Simon Mottram who is a Member of the Australasian Institute of Mining and Metallurgy. Mr Mottram is a Director of Avanco Resources Limited. Mr Mottram 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 2004 Edition of the 'Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves'. Mr Mottram consents to the inclusion in the report of the matters based on his information in the form and context in which it appears.

Figure 1. Location plan



#### SERRA VERDE COPPER PROJECT - PEDRO PROSPECT - DIAMOND DRILLING PROGESS -2011 Depth To Width Cu Status From UTM-E UTM-N Dip Hole ID Αz (m) (m) (m) (m) % ASVD-01 644893 9323708 -50 140 70.3 Completed At Laboratory ASVD-02 645200 9323450 -50 180 117.4 Completed At Laboratory ASVD-03 645200 9323400 -50 180 81.00 Completed At Laboratory ASVD-04 645200 -50 180 96.00 9323350 Completed At Laboratory ASVD-05 645200 9323475 -50 180 132.50 Completed At Laboratory ASVD-06 645200 9323425 -50 180 91.00 Completed At Laboratory ASVD-07 645000 9323305 -50 180 90.60 Completed At Core Yard ASVD-08 645000 9323255 -50 180 124.80 Completed At Core Yard 180 ASVD-09 644900 9323270 -50 105.60 Completed At Core Yard ASVD-10 644600 9324050 -50 180 In progress

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