

## DIAMOND DRILLING EXTENDS SULPHIDE MINERALISATION AT 1050 EAST

- Recently completed diamond drill program intersects broad copper mineralisation down-dip of previously reported sulphide mineralised zones at Renascor's 1050 East copper prospect located in the southern part of South Australia's Olympic Dam copper belt
- Two diamond holes were completed to test for extensions to copper mineralised zones, where previous results included 13m @ 1.45% Cu, 66 ppm Ag and 0.17% Co (from 215m) in hole EEDD012 on Section 6374400N
- With assays pending, visual results indicate sulphide mineralisation with frequent chalcopyrite in hole EERDD027 on Section 6374400N, from approximately 228 metres to 235 metres and 244 to 267 metres down hole
- Assay results are expected within approximately three to four weeks, after which Renascor expects to confirm next-stage drill program

Renascor Resources (ASX: RNU) is pleased to announce the intersection of broad copper-bearing sulphide zones in its recently completed diamond drill program at its 1050 East prospect. The 1050 East prospect is part of Renascor's 100%-owned Eastern Eyre project, located in South Australia's world class Olympic Dam copper belt.

Renascor completed two holes targeting extensions to massive sulphide zones intersected in Renascor's initial drill programs at 1050 East. Results from Renascor's previous drill programs included multiple +1.0% copper intersections over Sections 6374400N and 6374000N, including 13m @ 1.45% Cu, 66 ppm Ag and 0.17% Co (from 215m) in hole EEDD012<sup>1</sup> on Section 6374400N.

Visual inspection confirms the intersection of broad sulphide zones from approximately 200 metres depth in areas immediately down-dip of previously intersected copper sulphides. See Figure 1. With assays pending, confirmed results are explained below:

- Section 6374400N (see Figure 2). Hole EEDD027 was drilled to 381 metres to test areas down-dip of hole EEDD012, where results included intersections of massive sulphides over 8 metres from approximately 200 metres. Hole EEDD027 intersected sulphide mineralisation with frequent chalcopyrite from approximately 228 metres to 235 metres and 244 to 267 metres down hole.
- Section 6374000N. Hole EERCDD010 was drilled 400 metres to the south of EEDD027 to test for similar sulphide mineralisation on Section 6374000N, where previous results included copper mineralised zones in drilling of up to approximately 200 metres. In the current program, Hole EERCDD010 was extended to 310 metres by completing a diamond-drilled tail of 88 metres. Sulphide mineralisation was intersected in the extension from approximately 214 metres to 234 metres down hole.

The intersections continue to confirm the 1050 East prospect hosts significant copper mineralisation that appears structurally related to faulting within the Roopena-Angle Dam fault structure. The structural and lithological controls on mineralisation distribution from the recently completed intersections continue to indicate alteration and mineralisation associated with multi-phase hydrothermal alteration events, suggesting the area has high potential to host economic concentrations of copper mineralisation.

Upon receipt of assays (expected in approximately three to four weeks), Renascor expects to consider next-stage drill targets for economic concentration of copper mineralisation within the 1050 East prospect and the wider project area.

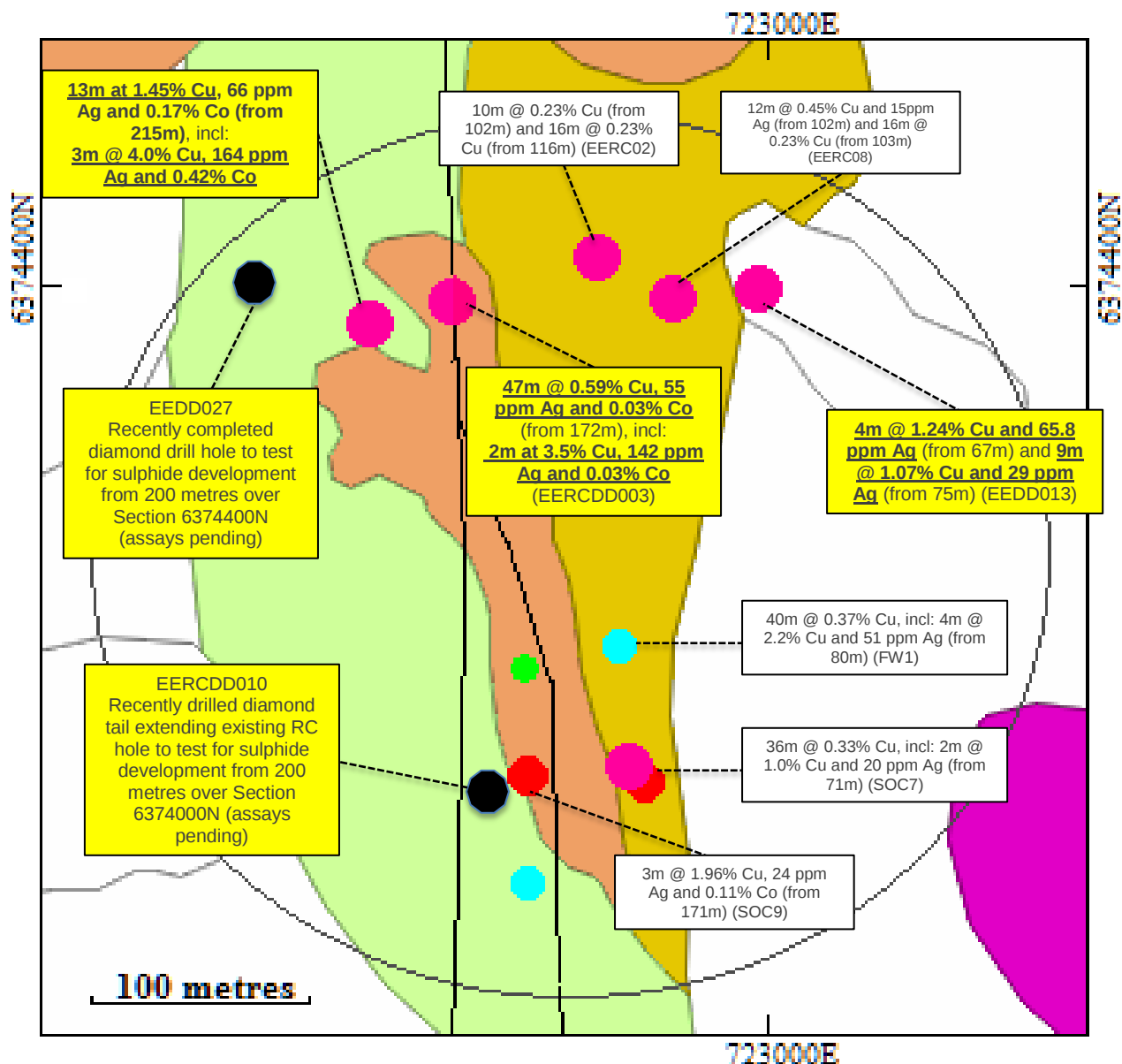
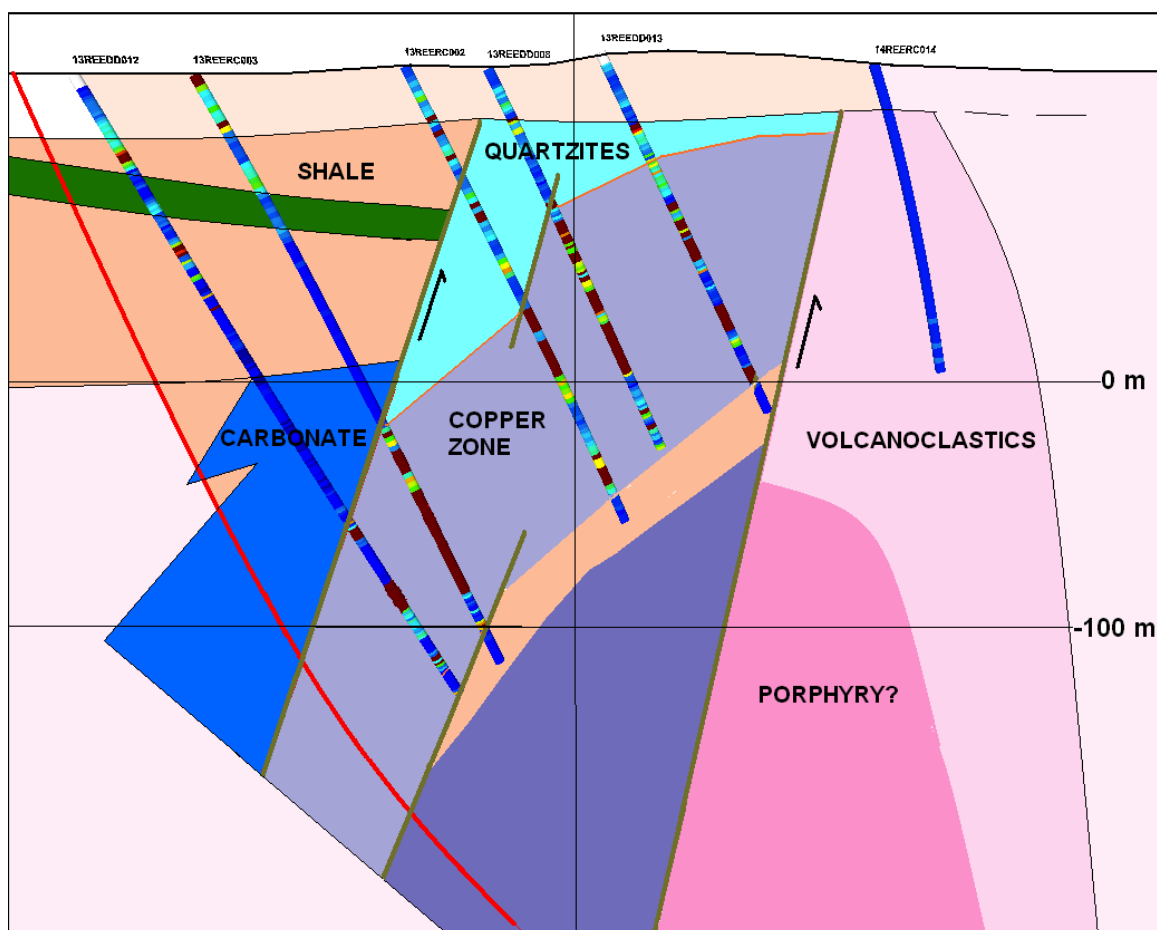


Figure 1. 1050 East massive sulphide zone showing drill holes >125m, with significant mineralised intersections



**Figure 2. 1050 East, showing cross section of Section 6374400N (EEDD027 shown in red)**

*The results reported herein, insofar as they relate to exploration results, are based on information compiled by Mr G.W. McConachy (Fellow of the Australasian Institute of Mining and Metallurgy) who is a director of the Company. Mr McConachy has sufficient experience relevant to the style of mineralisation and type of deposits being considered to qualify as a Competent Person as defined by the 2012 Edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code, 2012 Edition). Mr McConachy consents to the inclusion in the report of the matters based on his information in the form and context in which it appears. This report may contain forward-looking statements. Any forward-looking statements reflect management's current beliefs based on information currently available to management and are based on what management believes to be reasonable assumptions. A number of factors could cause actual results, or expectations to differ materially from the results expressed or implied in the forward-looking statements.*

#### **Background information**

Renascor Resources is an Australian-based company focused on the discovery and development of economically viable deposits containing copper, gold, uranium and associated minerals. Renascor has an extensive tenement portfolio, holding interests in projects in key mineral provinces of South Australia and the Northern Territory.

#### **FOR FURTHER INFORMATION, PLEASE CONTACT:**

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<sup>1</sup> See RNU ASX release dated 21 January 2014. Renascor is not aware of any new information or data that materially affects information in this release.

