

### **ANNOUNCEMENT**

**16 November 2016** 

**Fast Facts** 

**ASX: CYY** 

Share Price (15 Nov 2016) \$0.021
Shares on Issue 459.9M
Options 30.8M

### **Directors and Management**

Mark Bojanjac
Non-Executive Chairman

**Market Capitalisation** 

Michael Haynes
Managing Director/CEO

lan Cunningham
Director, CFO/Company Secretary

Robert Boaz Non-Executive Director

Michael Fowler
Non-Executive Director

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# FURTHER EXCELLENT METALLURGICAL TESTWORK RESULTS FROM THE CARIBOU DOME COPPER PROJECT

### **Highlights**

\$9.7M

- Excellent results returned from first phase of metallurgical testwork on samples from the Lense 7/8 area at the Caribou Dome Copper Deposit
- Recoveries of > 99% Cu achieved with conventional flotation
- Concentrates grading up to 27.4% Cu produced
- Results continue to confirm the potential to develop a low-CAPEX operation at the high-grade Caribou Dome Deposit

Coventry Resources Inc. (ASX:CYY; "Coventry" or "the Company") is pleased to advise it has received more excellent results from an ongoing program of metallurgical testwork on samples collected from the high-grade Caribou Dome Copper Deposit in Alaska, USA ("the Project" and "the Caribou Dome Project").

Initial metallurgical testwork (in early 2016), focused on conventional flotation, achieved recoveries of >95% Cu, with concentrates grading up to 24.5% Cu, from a composite sample from the Lense 4, 5 and 6 area (which averaged 5.03% Cu).

The Company is now investigating whether metallurgical responses differ across the Deposit. This work is being undertaken by testing samples from discrete locations across the Deposit, rather than compositing samples.

## Results of Initial Metallurgical Testwork on Samples from the Lense 7/8 Area

For the first time metallurgical testwork has been undertaken on a representative sample of mineralisation from the recently discovered Lense 7/8 area (at the NE end of the Deposit). The head grade of this sample was 7.4% Cu. Excellent results were returned, with recoveries of >99% Cu achieved in all rougher flotation tests. Concentrates grading up to 27.4% Cu were produced during cleaner flotation tests. Results such as these would be very acceptable in commercial operations, with such a product being readily saleable.

Ongoing drilling and metallurgical results continue to confirm there is considerable potential to develop a low-CAPEX operation at the Project, utilising conventional flotation.



Additional samples were collected from across the Deposit during the recent drilling program so further metallurgical testwork can be undertaken to continue to refine the optimal processing flowsheet for the Project.

Results from further testwork will be incorporated into the scoping study that commenced recently, in which the potential to develop a high-grade, low-CAPEX starter open pit operation is being assessed. It is anticipated the scoping study will be completed in early 2017.



Mike Haynes
Managing Director/CEO

### **Qualified and Competent Person**

The information in this announcement that relates to exploration and metallurgical testwork results for the Project is based on information compiled by Mr Ben Vallerine, who is a consultant to the Company and holds an indirect shareholding in the Company. Mr Vallerine is a Member of the Australian Institute of Geoscientists. Mr Vallerine has sufficient experience which is relevant to the style of mineralisation and type of deposit under consideration and the activity he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the Australasian Code for Reporting of Exploration Results (JORC Code). Mr Vallerine consents to the inclusion in the report of the matters based on the information in the form and context in which it appears.

#### **Forward Looking Statements**

Any forward-looking information contained in this news release is made as of the date of this news release. Except as required under applicable securities legislation, Coventry does not intend, and does not assume any obligation, to update this forward-looking information.

Any forward-looking information contained in this news release is based on numerous assumptions and is subject to all of the risks and uncertainties inherent in the Company's business, including risks inherent in resource exploration and development. As a result, actual results may vary materially from those described in the forward-looking information. Readers are cautioned not to place undue reliance on forward-looking information due to the inherent uncertainty thereof.



### **COVENTRY RESOURCES LIMITED - BACKGROUND**

Coventry Resources Ltd is an ASX-listed copper explorer. Coventry's primary asset is its right to acquire an 80% interest in the highly prospective, high-grade Caribou Dome Copper Project in Alaska, USA.



The Caribou Dome Project is located 250km north-east of Anchorage, Alaska's main port. There is road access all the way to the Project. Rail and high voltage power are both accessible 100km west of the Project, at Cantwell.

Alaska is a stable, pro-mining jurisdiction. Approximately 80% of the state's GDP comes from mining and resources, with six large-scale mines currently in production. Alaska's largest alluvial gold field, Valdez Creek, is ~15km from the Caribou Dome Project.

Mineralisation was discovered at the Project in 1963. From 1963-1970 nine lenses of sediment-hosted copper mineralisation were delineated over approximately 700 metres of strike. 95 diamond core holes were drilled during this period, from surface and underground. This drilling was concentrated primarily on just 250 metres of strike, at Lenses 4, 5 and 6.

Very limited exploration had been undertaken since 1970, until Coventry secured the rights to explore and develop the Project in February 2015.

In 2015 Coventry secured the rights to acquire a 80% interest in the Project. It compiled all historic technical information, prioritised targets arising, completed a ground geophysics (induced polarisation) survey, and completed 4,300 metres of diamond core drilling. Confirmatory drilling rapidly validated previous work and the Company's initial results from work undertaken to further expand the resources at the Project have been very promising. All drilling (prior to 2016) was within a 700m long corridor, with mineralisation remaining open in both directions along strike and at depth. Significant intersections in drilling include:

- > 51.1m\* at 5.3% Cu from 4.4m
- > 18.1m at 9.3% Cu from 22.7m
- > 14.1m at 9.9% Cu from 134.6m
- > 18.4m at 6.3% Cu from 31.4m
- > 15.4m at 7.0% Cu (U/G drill hole)
- > 10.4m at 7.9% Cu from 14.0m
- > 12.8m at 5.8% Cu (U/G drill hole)
- > 13.0m at 4.9% Cu (U/G drill hole)
- > 10.1m at 7.1% Cu from 39.0m
- 9.1m at 7.0% Cu from 28.7m
- > 10.2m at 6.2% Cu from 46.6m
- > 12.2m at 5.0% Cu from 27.1m

Multiple high-priority targets remain undrilled. With >18km of the stratigraphic horizon that hosts the mineralisation evident within the Company's project area, there is considerable potential to discover additional high-grade mineralisation and to continue to expand the resource base at the Project. The Company undertook a second, substantial program of field work, including drilling, IP surveying and soil sampling from May to October 2016. In light of the positive results returned, a scoping study has been initiated.

<sup>\*</sup> True width estimated to be approximately 25m