

8 October 2014

# **ASX ANNOUNCEMENT**

# DRILL TEST OF NEAR-SURFACE MINING DEVELOPMENT OPPORTUNITY COMMENCES AT THE ONGOMBO Cu-Ag PROJECT, NAMIBIA

# **HIGHLIGHTS**

- Drilling programme commences at the Ongombo copper-silver project.
- Drill testing of near-surface mining development opportunity on the Central Shoot.
- Targeting higher-grade resource with potential to expand future mining operations.
- Completion in Q4 2014.

Namibian Copper NL (ASX Code: NCO) (Namibian Copper or the Company) is pleased to advise that it has commenced a drilling programme at its Ongombo copper-silver project in central Namibia (Figure 1).

The drilling programme comprising approximately 23 drill holes for 2,400 metres of reverse circulation (RC) percussion drilling (pre-collars) and 700 metres of diamond drill core is planned to test near-surface mineralisation in the Central Shoot of the Ongombo deposit (Figure 2). The drilling programme is expected to take 8 weeks to complete and assay results will be available approximately 4 weeks after completion.

The Central Shoot mineral resource (Table 1) has been identified as a potential near-surface mining development opportunity due to its apparent continuity and grade based on historical drilling intersections. The Central Shoot is open both down-dip and down-plunge and the resource is limited only by the current drilling extents.

This first drilling programme by NCO on the Central Shoot at Ongombo will collect information to both support ongoing feasibility studies for mining development and to test for extensions of the mineral resource, particularly the down-plunge extension of higher-grade zones within the shoot. Results of the work will be used to refine the Company's development strategy for the Ongombo deposit.

# Lachlan Reynolds

## MANAGING DIRECTOR

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**Table 1: Mineral Resources of the Ongombo Project** 

Resource Category	In situ tonnes and grade at 0.6% Cu cut-off					
	Tonnes (Mt)	Cu (%)	Ag (g/t)	Au (g/t)	Density (t/m³)	S (%)
Measured*						
Central Shoot	1.17	1.83	9	0.32	3.10	7.49
Est/Ost Shoot						
Indicated						
Central Shoot	0.57	1.92	10	0.32	3.07	8.3
Est/Ost Shoot	4.97	1.4	7	0.32	3.12	8.8
Total Measured and Indicated	6.71	1.52	8	0.32	3.11	8.5
Inferred						
Central Shoot	0.93	1.43	7	0.32	2.94	8.7
Est/Ost Shoot	2.82	1.79	9	0.32	3.10	11.9
Total	3.75	1.70	9	0.32	3.06	11.1
*Measured Mineral Resource for Cu and Ag only. Au is Inferred.						

Appropriate rounding has been applied and rounding errors may exist.

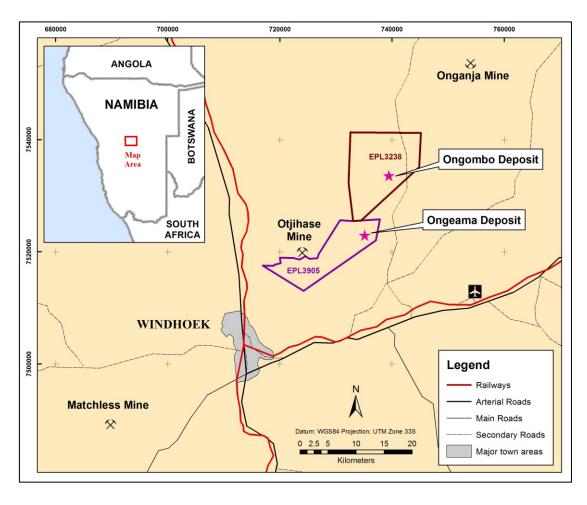


Figure 1: Location map of the Ongombo deposit and NCO projects in Namibia

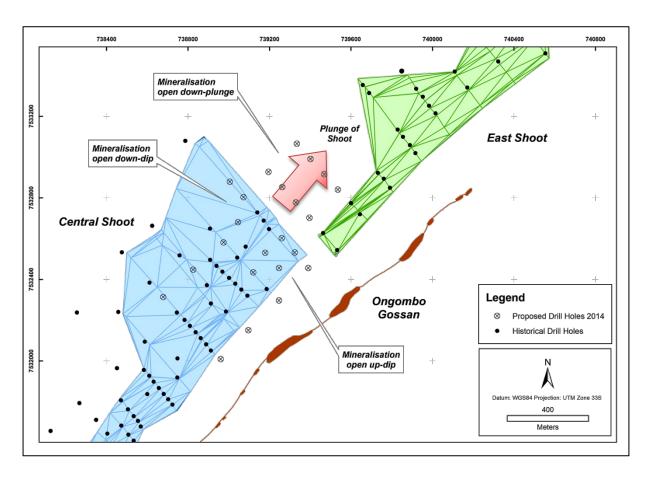


Figure 2: Location map of the proposed drilling on the Central Shoot

# **Competent Persons Statements**

The information in this report that relates to Exploration Results and Mineral Resources is based on information compiled by Mr Lachlan Reynolds. Mr Reynolds is an Executive Director of the Company and is a Member of the Australasian Institute of Mining and Metallurgy. Mr Reynolds has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the December 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Mr Reynolds consents to the inclusion of this information in the form and context in which it appears in this report.

The information in this report that relates to Mineral Resources or Ore Reserves is based on information compiled by Ms Kathleen Body, Principal Consultant Resources at Coffey Mining Johannesburg, registered as a Professional Natural Scientist with the South African Council for Natural Scientific Professions. Ms Body has sufficient experience which is relevant to the style of mineralisation and types of deposits under consideration and to the activity which she is undertaking to qualify as a Competent Person as defined in the December 2012 edition of the Australasian Code for Reporting of Exploration Results, Mineral Resources and Ore Reserves (the JORC Code). Ms Body consents to the inclusion of this information in the form and context in which it appears in this report.

Information in this announcement relates to previously released exploration data prepared and disclosed under the JORC Code 2004. It has not been updated to comply with the JORC Code 2012 on the basis that the information has not materially changed since it was last reported. The Company is not aware of any new information or data that materially affects the information included in the previous announcement. The assumptions and technical parameters underpinning the estimates in the previous announcement have not materially changed.

This report does not include references to new assay results or drilling intersections or Mineral Resources which have not previously been announced by Namibian Copper NL.

#### **PROJECT BACKGROUND**

## **Ongombo Project (EPL 3238)**

NCO's principle project in Namibia is known as Ongombo (Exclusive Prospecting Licence "EPL" 3238). The Ongombo project covers an area of 14,524ha and is located approximately 45km to the northeast of the capital city Windhoek and 20km from the Otjihase underground copper mine currently operated by Weatherly International plc.

EPL 3238 was originally granted to Starlight Resources (Pty) Ltd ("Starlight"). Starlight subsequently entered into an agreement with Avanti Resources Pty Ltd ("Avanti"). NCO entered into a Joint Venture agreement with Starlight and Avanti (The Gazania Investments Thirty Two (Pty) Ltd Joint Venture) and holds an 80% interest in the project. The Gazania Joint Venture was approved by the Ministry of Mines, Namibia and is the sole beneficial owner of EPL 3238.

The Ongombo deposit comprises JORC compliant Measured and Indicated resources of 6.7Mt @ 1.5% Cu, 8g/t Ag and 0.3g/t Au (at a 0.6% Cu cut-off grade); and an Inferred resource of 3.8Mt @ 1.7% Cu, 9g/t Ag and 0.3g/t Au (refer to NCO ASX announcement dated 8 October 2012). An independent Scoping Study completed in 2013 by Coffey Mining in Johannesburg, South Africa suggests that the project has potential to be developed as an underground mining operation (refer to NCO ASX announcement dated 19 April 2013).

#### Ongeama Project (EPL 3905)

NCO has conditionally agreed to purchase 100% of Masterton Investments (Pty) Ltd ("Masterton"), which owns 100% of the Ongeama project (EPL 3905). Furthermore, the company has agreed to execute a Joint Venture agreement with Avanti who are the vendors of Masterton, and with local partners Shali Group Pty Ltd ("Shali"). When finalised, NCO will hold a 77.5% interest in the project, while Shali and Avanti will hold 15% and 7.5%, respectively.

EPL 3905 has an area of 10,900ha and is immediately adjacent to both the Company's Ongombo project and the Otjihase underground mine operated by Weatherly International plc. The project area contains the Ongeama deposit, which is known from historical diamond drilling to contain copper-silver-gold mineralisation similar to that at the Ongombo project. The deposit is open at depth and further drilling is planned to test for extensions of the mineralisation. A number of other untested copper prospects and geophysical targets occur within the licence, suggesting potential for other repetitions of the copper mineralisation known at Ongombo and Otjihase.

## **ABOUT NAMIBIA**

Namibia is a large, sparsely populated country in southwest Africa. The county has a stable, democratically elected Government and is considered to have low sovereign risk. Namibia is well-endowed with a variety of minerals and has a long history of exploration and mining that is managed under a well-established legislative regime. Mining presently accounts for about 20% of the Namibian gross domestic product, and the mining industry directly employs about 3% of the population.

The existing infrastructure and facilities in Namibia make the country an excellent exploration and mining destination in Africa. The Company's projects are positioned close to the capital city of Windhoek and have access to excellent road and rail infrastructure which connects the projects to the Tsumeb smelter operated by Dundee Precious Metals and a deep water port at Walvis Bay.