

ASX RELEASE | 22 November 2019

OPUWO EXPLORATION UPDATE

HIGHLIGHTS

- Sampling completed at Chirumbu Gold-Copper Prospect with zones of intense carbonate-quartz veining observed.
- Exploration for feeder zone for Opuwo Cobalt Project continues with:
 - Multi element geochemical data being modelled by internationally renowned consultant Scott Halley
 - Suitability of Opuwo Cobalt Project for hard rock seismic survey to be investigated.
- Environmental Impact Assessment for the PFS commenced with specialist studies and public meetings.

Celsius Resources Limited ("Celsius" or "the Company") is pleased to provide an update on exploration at its 95% owned Opuwo Cobalt Project ("Project") in Namibia.

Geological mapping and systematic rock chip sampling of the Chirumbu Gold-Copper Prospect has been completed with a total of 130 samples sent for analysis (Figure 1). Mineralisation has previously been determined to be hosted in carbonate-quartz veins and the new mapping has identified areas of intense veining up to several veins per metre in places. Assays are awaited.

Celsius has also continued exploration focused on locating potential feeder zones for the Opuwo Cobalt Project. The aim is to identify higher grade zones which would enhance the viability of the project.

Previously the company completed a SkyTEM aerial survey, along with downhole EM on certain deeper drillholes within the project. Current exploration efforts aim to add data through inexpensive data review, such as a current review of the geochemical signature of mineralisation in Celsius' drilling data by renowned international consultant Scott Halley.

The Company has commissioned HiSeis Pty Ltd to ascertain the potential for hard rock seismic to assist in exploration for the feeder zone. The initial step is to complete a series of measurements on existing drill core securely stored at the project core shed in Opuwo to ascertain if the DOF horizon represents a seismic reflector, as well as complete a reconnaissance of the project area to determine its suitability for future surveys. This initial phase is at a cost of US\$16,000.

Should the DOF horizon be a viable seismic reflector then a seismic survey would both pin-point areas of disruption (which may represent feeder zones) but also add data to confirm the continuity of the DOF horizon down-dip from the current Mineral Resource. Modelling the continuity of the DOF horizon could be used in future Mineral Resource updates, reducing the need for costly deeper drilling.

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Figure 1: Samples and veining at Chirumbu

Note: Full details of sample locations and assay methodologies, as prescribed by the JORC Code, to be provided once assay results are received.



About the Opuwo Cobalt Project

Celsius is aiming to define a long-life, reliable source of conflict-free cobalt at Opuwo. The Company considers the Project to have the following advantages:

- Large scale.
- Favourable mineralogy: cobalt and copper sulphide minerals.
- Low in deleterious elements: notably arsenic, cadmium and uranium.
- Mining friendly, politically stable and safe location with excellent infrastructure.
- Cobalt: best exposure to lithium ion battery boom.

The Opuwo Cobalt Project is located in northwestern Namibia, approximately 800 km by road from the capital, Windhoek, and approximately 750 km from the port at Walvis Bay (Figure 3). The Project has excellent infrastructure, with the regional capital of Opuwo approximately 30 km to the south, where services such as accommodation, fuel, supplies, and an airport and hospital are available. Good quality bitumen roads connect Opuwo to Windhoek and Walvis Bay. The Ruacana hydro power station (320 MW), which supplies a majority of Namibia's power, is located nearby, and a 66 kV transmission line passes through the eastern boundary of the Project. The Opuwo Project consists of four Exclusive Prospecting Licences covering approximately 1,470 km².

A maiden JORC Compliant Indicated and Inferred Mineral Resource was announced on 16 April, 2018, comprising 112.4 million tonnes, grading 0.11% cobalt, 0.41% copper and 0.43% zinc, at a cut-off grade of 0.06% cobalt. (Please refer to ASX announcement of 16 April, 2018 for more details on the Mineral Resource.)

Figure 3: Location of the Opuwo Cobalt Project, Namibia





Celsius Resources Contact Information

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Competent Persons Statement

Information in this report relating to Exploration Results is based on information reviewed by Dr Rainer Ellmies, who is a Member of the Australasian Institute of Mining and Metallurgy and the Principal Geological Advisor for the Opuwo Project of Celsius Resources. *Mr.* Ellmies discovered the Opuwo deposit in 2012 and 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 by the 2012 Edition of the Australasian Code for reporting of Exploration Results, Mineral Resources and Ore Reserves. *Mr.* Ellmies consents to the inclusion of the data in the form and context in which it appears.