

21 September 2023

Bayrock Expands Vuostok Nickel Project Lease to ~130km² following Encouraging Nickel-Copper, Near-Surface Drill Results

- Bayrock has expanded the mineral lease area by ~33% at the Vuostok Nickel-Copper Project in northern Sweden with the addition of Nr 102 lease covering an additional 34 km² to expand the total lease area to ~130km².
- Bayrock recently released highly encouraging nickel-copper grades from near surface in eight diamond drill holes at Vuostok's Storbodsund Prospect including:
 - o 6.9m @ 1.2% Ni, 2.2% Cu from 5 metres down hole
 - 6.2m @ 1.2% Ni, 2.2% Cu, 0.04% Co from 11m down hole including 2.38m @ 1.3% Ni, 5.32% Cu and 0.01% Co from 14.15m
- Historic boulder samples with encouraging Ni-Cu sulphide mineralisation are located in the new extended lease area.
- The Vuostok Nickel-Copper Project is located within 60km from Bayrock's high-grade Lainejaur Ni-Cu-Co Project, offering potential joint development opportunities as a "district play".

Bayrock Resources Limited (**Bayrock**) is pleased to advise that it has expanded the mineral lease area around its Vuostok Nickel-Copper Project in Northern Sweden (95km²), with the addition of Vuostok nr 102 (additional 34km²) taking the total lease area to over 130km² with the inclusion more highly prospective targets for critical minerals.

Four boulders with Ni-Cu sulphide mineralisation were described within the new extended lease area by previous explorers (Figure 1). Historical sampling was undertaken by amateur collectors in 2008 and 2009 as part of the Swedish Geological Survey's (SGU) annual mineral hunt competition and described as "boulder samples containing chalcopyrite and pyrrhotite in coarse-grained gabbro and were validated onsite and assayed by the SGU". Cautionary Statement: Given the nature of boulder sampling, it is likely that samples may not be representative, and are only indicative of anomalous elemental concentrations.

Recently Bayrock released highly encouraging widths of significant nickel-copper mineralisation from eight drillholes at the Storbodsund Prospect within the Vuostok Nickel-Copper Project. Significant diamond drill assay results included:

VUO23011: 6.2m @ 1.2% Ni, 2.2% Cu, 0.04% Co from 11m down hole including 2.38m @ 1.3% Ni, 5.32% Cu and 0.01% Co from 14.15m VUO23013: 6.9m @ 1.2% Ni, 0.3% Cu, 0.05% Co from 5.1m down hole

The Vuostok Project is located approximately 60km northwest of the Lainejaur Project (Figure 2). Mineralisation at Vuostok could be within potential trucking distance to the Lainejaur Project given the well-established all-weather road network and supporting infrastructure in the district. This would benefit any future stand-alone nickel-copper-cobalt operations or provide additional ore feed for a possible Lainejaur development. Trucking of ore material for processing is a regular feature of operations in this part of northern Sweden.



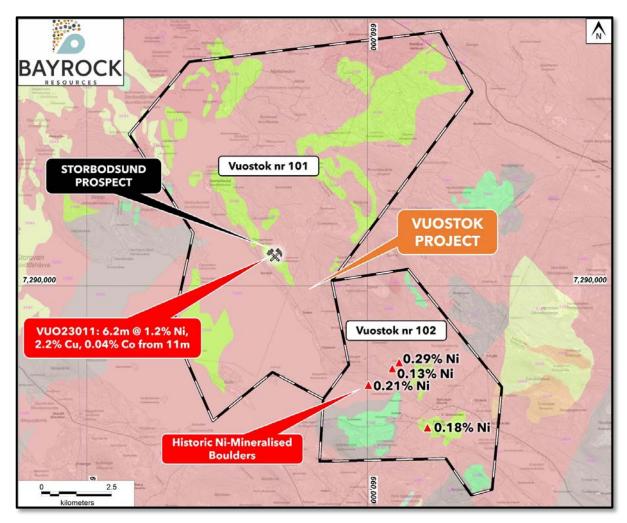


Figure 1: Bayrock's Vuostok Project showing the location of the Storbodsund Prospect, lease boundaries, recent drilling intercept, the enlarged lease area of Vuostok nr 102 and the location of historic Ni-mineralised boulder samples.

Table 1: *Historic boulder sample summary.*

Sample ID	Northing (RT90)	Easting (RT90)	Ni (%)	Cu (%)	Co (ppm)
8331	7287713	1624214	0.29	0.44	254
8525	7287528	1623996	0.13	0.28	103
81791_1	7285385	1625197	0.18	0.1	148
90731	7286950	1623140	0.2	0.32	130



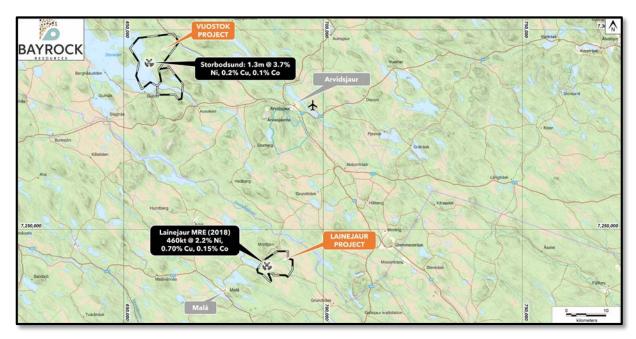


Figure 2: Lainejaur and Vuostok Project location map showing relative proximity of projects within 60km and connected by sealed roads capable of supporting trucking of ore material.

Further information is available at: www.bayrockresources.com

Dr Ian Pringle Managing Director Bayrock Resources Limited Telephone 0408 548 767

Competent Persons statement

The information in this report that relates to Exploration Results and Exploration Targets is based on information compiled by Dr Ian Pringle, a Director and Shareholder of the Company, who is a 25+ year Member of the Australasian Institute of Mining and Metallurgy (MAusIMM), Member of the Australian Institute of Geoscientists and a Member of Australian Institute of Company Directors. Dr Pringle has sufficient experience which is relevant to the style of mineralisation and type of deposits under consideration and to the activity which he is undertaking to qualify as a Competent Person as defined in the 2012 Edition of the "Australasian Code for Reporting of Exploration results, Mineral Resources and Ore Reserves". Dr Pringle consents to the inclusion of the data contained in relevant resource reports used for this announcement as well as the matters, form and context in which the relevant data appears.

The Company confirms that it is not aware of any new information or data that materially affects the Exploration Results or Mineral Resources included in the ASX releases made by Berkut Minerals Limited on 26 July 2017 and 12 February 2018.

Forward Looking Statements and Important Notice

This report contains forecasts, projections and forward-looking information. Although the Company believes that its expectations, estimates and forecast outcomes are based on reasonable assumptions it can give no assurance that these will be achieved. Expectations and estimates and projections and information provided by the Company are not a guarantee of future performance and involve unknown risks and uncertainties, many of which are out of Bayrock's control.