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NEWS RELEASE

Rockridge Completes its VTEM Geophysical Program and Awaits Analytical Results from Field Program at the Knife Lake Copper Project

Vancouver, BC – Rockridge Resources Ltd. (TSX-V: [ROCK](#)) (OTCQB: [RRRLF](#)) (Frankfurt: [RRO](#)) (“Rockridge” or the “Company”) is pleased to announce it has completed its geophysical program at the Knife Lake Copper Project located in Saskatchewan, Canada (the “Knife Lake Project” or “Property”). The Knife Lake Project, consisting of 81 claims totalling 55,471 hectares (137,069 acres), is an advanced-stage copper, silver, zinc and cobalt exploration property in Saskatchewan host to the Knife Lake Deposit.

Knife Lake VMS Project Location Map:

<https://www.rockridgeresourcesltd.com/resources/images/Knife-Lake-Region-20210331-003.jpg>

Rockridge has received the final results from the Phase 2 helicopter-borne electromagnetic (EM) and horizontal magnetic gradiometer geophysical survey. The survey, which was completed in October, utilized Geotech Ltd.’s VTEM Plus system and significantly extends VTEM coverage of regional target areas from the Phase 1 survey completed last February. Phase 2 was successful in identifying multiple conductors that warrant follow-up investigation in regional target areas with no modern geophysics and limited to no detailed geological mapping or prospecting. The conductors, which form linear features with an approximate combined strike length of 19 km, correlate with highly prospective stratigraphy that hosts the Knife Lake VMS Deposit. Following completion of the VTEM survey, a field crew was deployed to investigate significant anomalies and further define drill targets through surficial mapping and prospecting. Analytical results from the field program are still pending. Geophysical plate modelling of the newly acquired VTEM data is underway and will be used to further refine targeting for Rockridge’s future drill programs.

Knife Lake VTEM Survey Coverage:

<https://www.rockridgeresourcesltd.com/resources/images/KF-VTEM-Ext-20211206.pdf>

Rockridge’s CEO, Jonathan Wiesblatt, commented: “The initial results from this phase of geophysics are very encouraging as we have identified targets along 19 km of newly identified EM anomalies and prospective stratigraphy. Modern exploration tools such as airborne electromagnetic and horizontal geophysical surveys have been and will continue to be an important part of ROCK’s exploration strategy at Knife Lake. We await the results from the recently completed field program and plan to commence another diamond-drilling program in the new year.”

Knife Lake Geology and History:

The Knife Lake Deposit is interpreted to be a remobilized VMS deposit. The stratabound mineralized zone is approximately 15m thick and contains copper, silver, zinc, gold and cobalt mineralization which dips 30° to 50° eastward over a known strike length within Rockridge's claim area of 3,700 metres and a known average down-dip extension of approximately 300 metres.

Knife Lake Deposit Map:

<https://www.rockridgeresourcesltd.com/resources/projects/KnifeLake-Fig2.jpg>

The deposit is hosted by felsic to intermediate volcanic and volcanoclastic rocks which have been metamorphosed to upper amphibolite facies. The deposit contains VMS mineralogy which has been significantly modified and partially remobilized during the emplacement of granitic rocks. The mineralization straddles the boundary between two rock units and occurs on both limbs of an interpreted overturned fold.

The Company has completed twenty-four holes consisting of 3,096 metres of diamond drilling in the 2019 and 2021 winter drilling programs. This represented the first drilling on the property since 2001. Both programs have given the Company's technical team valuable insights into the property geology, alteration, and mineralization that will be applied to future regional exploration on the highly prospective and underexplored land package.

Highlights from the drill programs include previously reported hole KF19003 which intersected net-textured to semi-massive sulphide mineralization from 11.2m to 48.8m downhole. This 37.6 metre interval returned 2.03% Cu, 0.19 g/t Au, 9.88 g/t Ag, 0.36% Zn, and 0.01% Co for an estimated 2.42% CuEq. Additionally, previously reported drill hole KF19001 intersected net-textured to fracture-controlled sulphide mineralization from 7.5 metres to 40.6 metres downhole. This 33.1 metre interval returned 1.28% Cu, 0.12 g/t Au, 4.80 g/t Ag, 0.13% Zn, and 0.01% Co for an estimated 1.49% CuEq.

In August 2019, Rockridge announced a maiden NI 43-101 resource estimate for the Knife Lake deposit which consisted of a pit-constrained indicated resource of 3.8 million tonnes at 1.02% CuEq and an inferred resource of 7.9 million tonnes at 0.67% CuEq using a 0.4% CuEq cut-off. For more information, please refer to the News Release dated August 14th, 2019 or the NI 43-101 Technical Report on the Mineral Resource Estimate for the Knife Lake Property, Saskatchewan dated September 27, 2019, filed on Sedar.

Qualified Person:

Kerry Bates, P. Geo., a "qualified person" for the purposes of National Instrument 43-101 - Standards of Disclosure for Mineral Projects, and a Geologist employed by TerraLogic Exploration Inc., has reviewed and approved the scientific and technical disclosure in this news release relating to the Knife Lake Project.

About Rockridge Resources Ltd.

Rockridge Resources (TSX.V: ROCK) is a public mineral exploration company focused on the acquisition, exploration and development of mineral resource properties in Canada, specifically copper and gold. The Company's core copper project is the Knife Lake Project located in Saskatchewan which is ranked as a top mining jurisdiction in the world by the Fraser Institute. The project hosts the Knife Lake Deposit, which is a VMS, near-surface Cu-Co-Au-Ag-Zn deposit open along strike and at depth. There is strong discovery potential in and around the deposit area as well as at regional targets on the large property package. The Company's secondary asset is the Raney Gold Project, which is a high-grade gold exploration project located in the same greenstone belt that hosts the world class Timmins and Kirkland Lake lode gold mining camps. Recently reported drill hole RN 20-06 intersected 28.0 g/t gold over 6.0 metres at a shallow vertical

level of 95 metres, which is the best result from the project thus far. Rockridge's goal is to maximize shareholder value through new mineral discoveries, committed long-term partnerships, and the advancement of exploration projects in geopolitically favourable jurisdictions.

Additional information about Rockridge Resources and its project portfolio can be found on the Company's website at www.rockridgeresourcesltd.com.

Rockridge Resources Ltd.

"Jonathan Wiesblatt"

Jonathan Wiesblatt
CEO

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