

FOR IMMEDIATE RELEASE

QUEST CRITICAL METALS ACCEPTED AS ASSOCIATE PARTNER IN A FURTHER EU GRANT FUNDED PROJECT USING INNOVATIVE GEOCHEMICAL TECHNIQUES TO IDENTIFY DEEP MINERAL DEPOSITS

Vancouver, BC – November 14, 2024 – Quest Critical Metals Inc (“Quest Critical Metals” or the “Company”) (CSE: **BULL**, OTC: **DCNNF**, FSE: **DCR0**) announces that it has been accepted as an Associate Partner in a further EU Horizon grant-funded Project called Deep exploration BoostEd by Advanced exploration Technologies (DeepBEAT). DeepBEAT has grant funding of €4.8m.

DeepBEAT aims to develop ground-breaking technologies to use geochemistry for the detection of deep-seated land deposits and the Company’s Tisova/Klingenthal licences will be one of the test sites for this work.

DeepBEAT proposes ten novel technological developments comprising a) new insights to ultra-high resolution analytical chemistry; b) increasing sampling strategy efficiency; c) introducing ground-breaking new concepts of dealing with elemental measurement data; d) reducing exploration costs by sample selection; e) testing novel phyto-geochemical media; and f) introducing UAV assisted biogeochemical sampling. Detailed understanding of the deposits complements the workflow to allow the understanding of the mineralizations as part of mineral systems and AI-assisted 3D mineral prospectivity modelling

In addition, DeepBEAT plans to help cultivate acceptance of exploration and mining within local communities by engaging with them throughout the Project. understanding and addressing their concerns and building them into the exploration workflows developed.

Partners in the Project include the Czech Geological Survey, GTK (the Finland Geological Survey), Queens University Canada, the Universite of Lorraine, eleven further public and private organisations and is coordinated by the Helmholtz-Zentrum Dresden-Rossendorf Research institute based in Germany.

James Newall President and CEO, commented, “We are delighted to be part of another innovative EU grant-funded Project. I cannot underestimate how much we have gained through our work with our first EU Project, the EIS Project, not just in terms of the exploration work on our licence areas but also benefitting from the world beating experience of the Project Partners. This has been incredibly beneficial for the Company and its shareholders. To have the opportunity to work on a second Project, as ground-breaking as DeepBEAT, is fantastic and is particularly exciting given our analysis that there is a potential second VMS deposit, on our licence area but at depth.”

Quest Critical Metals Inc.

James Newall, President and CEO

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Reader Advisory

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