





PRESS RELEASE 25-05

March 31, 2025

GREENLAND RESOURCES PROVIDE UPDATE

TORONTO, ONTARIO -- (March 31, 2025) – Greenland Resources Inc. (Cboe CA: MOLY | FSE: M0LY) ("Greenland Resources" or the "Company") is pleased to announce the Company's ongoing progress on its Malmbjerg Molybdenum Project (the "Project").

Highlights

- Greenland elections were held on March 11, 2025 and on March 28, 2025, a new government coalition was formed. The new Premier of Greenland is now Mr. Jens-Frederik Nielsen who was also a former minister of industry and minerals. The appointed Minister for Business, Trade, Minerals, Justice and Gender Equality remains Ms. Naaja Nathanielsen who was also the Minister of Mines during the latest government (2021-2025). The new government expressed a very positive approach towards business development and the creation of a self-sustaining economy and will ensure continuity to Ms. Nathanielsen previously announced Greenland Mineral Resources Strategy 2025-2029. The government will start working today.
- Following January 20, 2025 press release, the Company continues to have productive discussions on the draft exploitation license with the government of Greenland and was informed that the recommendation for the approval of the application for the exploitation license has commenced. The new Minister will need to sign the recommendation and seek approval at the ministerial level.
- Following the <u>February 24, 2025</u> press release, the Company has made progress with other potential large metallurgical steel companies in converting the non-binding agreements into binding agreements
- The Company expects to visit the Project with a syndicate of banks as part of the upcoming summer program.
- The Company continues to have discussions with strategic investors as well as mining companies.
- The Company has completed the work necessary to compile a resource calculation for contained in-situ magnesium, which will be announced upon completion. Magnesium is used in the production of structural metals and is essential in almost all aluminum alloys, including military and aerospace. China accounts for 91% of the world's supply of magnesium.
- The Company will present the Project during the **<u>EIT RawMaterials summit</u>** in Brussels May 13-15.

Greenland Resources Inc.

Greenland Resources is a Canadian public company with the Ontario Securities Commission as its principal regulator and is focused on the development of its 100% owned Climax type primary molybdenum deposit located in central east Greenland. The Project has copper and also magnesium, a market dominated 98% by China. The Malmbjerg molybdenum project is an open pit operation with an environmentally friendly mine design focused on reduced water usage, low aquatic disturbance and low footprint due to modularized infrastructure. The Malmbjerg project benefits from an NI 43-101 Definitive Feasibility Study completed by Tetra Tech in 2022, with an US\$820 million capex and a levered after-tax IRR of 33.8% and payback of 2.4 years, using US\$18 per pound molybdenum price. The Proven and Probable Reserves are 245 million tonnes at 0.176% MoS₂, for 571 million pounds of contained molybdenum metal. As the high-grade molybdenum is mined for the first half of the mine life, the average annual production for years one to ten is 32.8 million pounds per year of contained molybdenum metal at an average grade of 0.23% MoS₂, approximately 25% of EU total yearly consumption. The project had a previous exploitation license granted in 2009. With offices in Toronto, the Company is led by a management team with an extensive track record in the mining industry and capital markets. For further details, please refer to our web site (www.greenlandresources.ca) and our Canadian regulatory filings on Greenland Resources' profile at <u>www.sedarplus.com</u>.

The Project is <u>supported</u> by the European Raw Materials Alliance (ERMA). <u>ERMA</u> is managed by <u>EIT</u> <u>RawMaterials</u>, an organization within the EIT, a body of the European Union.

About Molybdenum and the European Union

Molybdenum is a critical metal used mainly in steel and chemicals that is needed in all technologies in the upcoming green energy transition. When added to steel and cast iron, it enhances strength, hardenability, weldability, toughness, temperature strength, and corrosion resistance. Based on data from the International Molybdenum Association and the European Commission Steel Report, the world produced around 576 million pounds of molybdenum in 2021 where the European Union ("EU") as the second largest steel producer in the world used approximately 24% of global molybdenum supply and has no domestic molybdenum production. To a greater degree, the EU steel dependent industries like the automotive, construction, and engineering, represent around 18% of the EU's \approx US\$16 trillion GDP. Greenland Resources strategically located Malmbjerg molybdenum project has the potential to supply in and for the EU approximately 25% of the EU consumption, of environmentally friendly high-quality molybdenum from a responsible EU Associate country, for decades to come. The high quality of the Malmbjerg ore, having low impurity content in phosphorus, tin, antimony, and arsenic, makes it an ideal source of molybdenum for the high-performance steel industry lead worldwide by Europe, specifically the Scandinavian countries and Germany.

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Forward Looking Statements

This news release contains "forward-looking information" (also referred to as "forward looking statements"), which relate to future events or future performance and reflect management's current expectations and assumptions. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "hopes", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes" or variations (including negative variations) of such words and phrases, or state that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved. Such forward-looking statements reflect management's current beliefs and are based on assumptions made by and information currently available to the Company. All statements or information in this news release relate to, among other things: the status of government support for the Project and the progress of finalizing the exploitation licence; the status of off-take arrangements, banking facilities and strategic investment; the estimation of magnesium mineral resources and reserves; and the Company's objectives, goals or future plans.

These forward-looking statements and information reflect the Company's current views with respect to future events and are necessarily based upon a number of assumptions that, while considered reasonable by the Company, are inherently subject to significant operational, business, economic and regulatory uncertainties and contingencies. These assumptions include: future planned development and other activities on the Project; an inability to finance the Company including successfully concluding off-take arrangements, banking facilities and strategic investment; obtaining the permitting on the Project in a timely manner; no adverse changes to the planned operations of the Project; continued favourable relationships with local communities; current EU and other initiatives remaining in place into the future; expected demand for molybdenum in the EU and abroad, including by companies that expressed an interest in purchasing molybdenum; our mineral reserve estimates including magnesium and the assumptions upon which they are based, including geotechnical and metallurgical characteristics of rock confirming to sampled results and metallurgical performance; tonnage of ore to be mined and processed; ore grades and recoveries; assumptions and discount rates being appropriately applied to the technical studies; estimated valuation and probability of success of the Company's projects, including the Malmbjerg molybdenum project; prices for molybdenum remaining as estimated; currency exchange rates remaining as estimated; availability of funds for the Company's projects; capital decommissioning and reclamation estimates; mineral reserve and resource estimates and the assumptions upon which they are based; prices for energy inputs, labour, materials, supplies and services (including transportation); no labour-related disruptions; no unplanned delays or interruptions in scheduled construction and production; all necessary permits, licenses and regulatory approvals are received in a timely manner or at all; and the ability to comply with environmental, health and safety laws. The foregoing list of assumptions is not exhaustive.

The Company cautions the reader that forward-looking statements and information include known and unknown risks, uncertainties and other factors that may cause actual results and developments to differ materially from those expressed or implied by such forward-looking statements or information contained in this news release and the Company has made assumptions and estimates based on or related to many of these factors. Such factors include, without limitation: the favourable results of the SIA (Social Impact Assessment) and EIA (Environmental Impact Assessment); favourable local community support for the Project's development; the projected demand for molybdenum both in the EU and elsewhere, including by companies that expressed an interest in purchasing molybdenum; the current initiatives and programs for resource development in the EU and abroad; the projected and actual status of supply chains, labour market, currency and commodity prices interest rates and inflation; the projected and actual status of the global and Canadian capital markets, fluctuations in molybdenum and commodity prices; fluctuations in prices for energy inputs, labour, materials, supplies and services (including transportation); fluctuations in currency markets (such as the Canadian dollar versus the U.S. dollar versus the Euro); operational risks and hazards inherent with the business of mining (including environmental accidents and hazards, industrial accidents, equipment breakdown, unusual or unexpected geological or structure formations, cave-ins, flooding and severe weather); inadequate insurance, or the inability to obtain insurance, to cover these risks and hazards; our ability to obtain all necessary permits, licenses and regulatory approvals in a timely manner; changes in laws, regulations and government practices in Greenland, including environmental, export and import laws and regulations; legal restrictions relating to mining; risks relating to expropriation; increased competition in the mining industry for equipment and qualified personnel; the availability of additional capital; title matters and the additional risks identified in our filings with Canadian securities regulators on SEDAR+ in Canada (available at www.sedarplus.ca). Although the Company has attempted to identify important factors that could cause actual results to differ materially, there may be other factors that cause results not to be as anticipated, estimated, described, or intended. Investors are cautioned against undue reliance on forward-looking statements or information. These forward-looking statements are made as of the date hereof and, except as required by applicable securities regulations, the Company does not intend, and does not assume any obligation, to update the forward-looking information. Neither the Cboe Canada Exchange nor its regulation services provider accepts responsibility for the adequacy of this release. No stock exchange, securities commission or other regulatory authority has approved or disapproved the information contained herein.