

PRESS RELEASE on 26 March 2025

Maiden Mineral Resource for Hennes Bay totals 447,000 tonnes of Contained Copper and 37,000,000 ounces of Silver

Arctic Minerals AB (publ) (the “Company” or “Arctic Minerals”) is pleased to announce a maiden Mineral Resource Estimate (“MRE”) for the Hennes Bay copper-silver project in Sweden (“Hennes Bay” or the “Project”). The MRE is 55.39Mt at 1.0% Copper Equivalent (“CuEq”) for a total 543,000t CuEq contained metal. The total metal content comprises 447,000t of copper and 37Moz of silver.

The 100% owned Project is located in the province of Dalsland in Sweden. The Company engaged Cube Consulting, a highly regarded Australian independent consulting firm, to prepare and report the MRE for Hennes Bay in accordance with the JORC Code (2012). The full report is available on Arctic Minerals’ website www.arcticminerals.se.

Highlights

- Maiden MRE for Hennes Bay of 55.39Mt at 1.0% CuEq (0.8% Cu & 20.8g/t Ag) (above a 0.8% CuEq cut-off)
 - Total metal content of 447,000t of copper and 37,000,000 Oz of silver
 - 100% of MRE classified in the Inferred Mineral Resource category
 - Prepared and reported in accordance with the JORC Code (2012) by an independent Competent Person
- Located in the Tier 1 mining jurisdiction of Sweden, currently one of the largest mining economies in Europe
- Immense resource growth and exploration upside potential
 - MRE based solely on the Dingelvik prospect, where mineralisation remains open in all directions
 - MRE does not include several other prospects with extensive zones of mineralisation defined by historical drilling. With limited further drilling, the Asselbyn, Hennevik, Baldersnäs, Åsnebo and Härserud Norra prospects may be added to the MRE
 - MRE interpreted as distal part of a sediment-hosted stratiform copper mineral system (“SSC”)
 - SSC mineral systems favor the formation of very large deposits and mineral districts, and represent the most important source of copper

produced in the world after porphyry copper deposits, accounting for 20-25% of the global production and reserves

- Arctic Minerals' highly prospective tenement package at Hennes Bay covers 322km² with a further 80km² under application. Less than 5% of the aerially extensive target horizon has been drill tested
- Surface outcrops of the same mineralised contact have been mapped and sampled (grab sample results including 1.78% Cu & 40 g/t Ag) up to 17 km from the MRE
- Detailing relogging and reassaying of historical core, extensive fieldwork, and reprocessing of available geophysical data conducted over the past two years has confirmed the potential for substantial resource growth and new discoveries through further targeted drilling
- Planned work program at Hennes Bay includes:
 - Stakeholder engagement
 - Additional field mapping, geophysical surveys, resource extension and regional drilling
 - Preliminary metallurgical testing
 - Preliminary Economic Assessment ("PEA")
 - Baseline studies into the local environment, flora, fauna and heritage
- Bulk mining potential at Hennes Bay
 - The combination of relatively large tonnage, high grades, and predictable ore body geometry make SSCs very attractive for large scale mining operations
 - The maiden MRE will form the basis for a PEA to assess the technical and economic viability of the Project. The PEA will commence immediately

CuEq % COG	Tonnes (Mt)	CuEq Rec%	Grade		CuEq kt	Metal	
			Cu %	Ag ppm		Cu kt	Ag Moz
>0.6%	55.60	1.0	0.8	20.8	544	448	37.09
>0.8%	55.39	1.0	0.8	20.8	543	447	36.99
>1.0%	35.83	1.0	0.9	22.2	371	305	25.56

Table. Mineral Resource Estimate and cut-off grade sensitivity for Hennes Bay MRE (Dingelvik only)

Peter George, Arctic Minerals Director, commented:

"We are pleased to deliver this significant milestone for Arctic Minerals, with the achievement of a maiden MRE that clearly demonstrates the significant potential of the Hennes Bay Project."

This outstanding result confirms Hennes Bay's status as one of the fastest growing, near surface copper projects in Europe, with genuine scale and substantial exploration upside.

We believe this maiden resource is just the beginning. With only one of the six known zones of mineralisation included in the MRE, and with less than 5% of the interpreted extent of the prospective horizon within the Company's extensive 322 km² tenement package drill tested to date, the potential for substantial resource growth and new discoveries is considered immense.

Arctic Minerals' focus is to now build on this very solid foundation and systematically demonstrate the full potential and value of Hennes Bay through targeted work programs and drilling."

Certified Advisor

UB Corporate Finance Oy, of Helsinki, Finland, (www.unitedbankers.fi) is the Company's Certified Advisor on Nasdaq First North Growth Market, Stockholm.

Other

The Company's shares are listed on Nasdaq First North Growth Market, Stockholm under the trade designation "ARCT".

For further information

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About Arctic Minerals

Arctic Minerals is a mineral exploration and development company exploring for copper, gold and critical minerals in the Nordics (Sweden, Norway and Finland). Stay up to date with the latest developments for Arctic Minerals via the Company's social media at [X](#), [Facebook](#), [LinkedIn](#), [Instagram](#) and [YouTube](#).

This information is information that Arctic Minerals AB (publ) is obliged to make public pursuant to the EU Market Abuse Regulation (EU) 596/2014. The information was submitted for publication, through the agency of the contact person set out above, at 08.15 a.m. CET on 26 March 2025.