

Critical Raw Materials for the Global Energy Transition

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ALBA EXCEPTIONAL DRILLED / DRILL-READY PROJECTS

Stable Jurisdictions Close to Major Industrial and Consumer Markets

- Motzfeldt (49-51%*) and Amitsoq (26%) in Greenland
- Finnsbo (earning 51-100%) in Sweden
- Clogau (100%) in UK

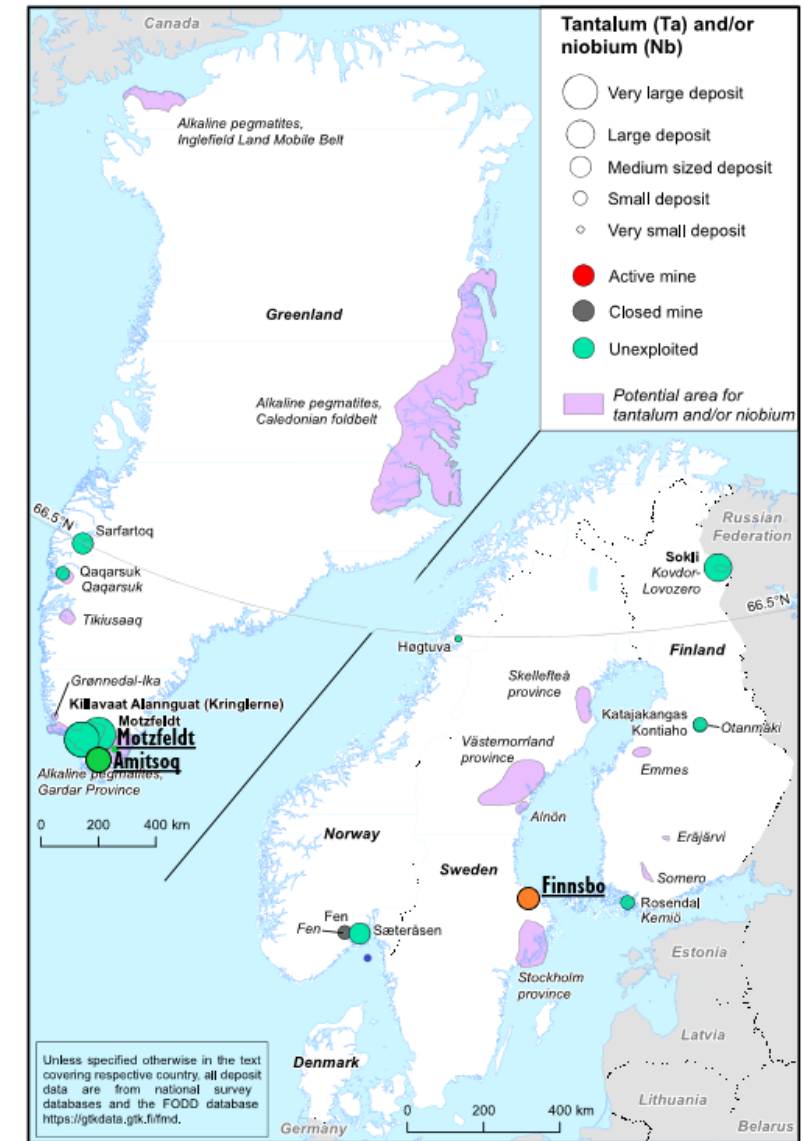
*In process of Completion

High-Value Critical Raw Materials

- Motzfeldt Niobium, Tantalum, Zirconium, REEs
- Finnsbo REEs and Gold

Positioned to Attract No/Low-Cost Non-Dilutive Funding

- US: IRA, DPA/DoD, DoE, EXIM
- EU: CRMA, EITRM, EIB, SOVEREIGN WEALTH FUNDS
- UK: UKRI, ATF, UKIB,





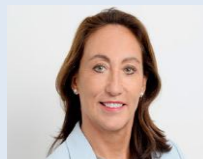
George Frangeskides
Executive Chairman

+25 years in the mining, legal and corporate advisory sectors in Australia and the UK, with significant experience in mergers and acquisitions and an extensive network of contacts across the mineral exploration and investment sectors globally.



Michael Nott
Non-Executive Director

A geologist and mining engineer with 40 years' experience in the oil & gas, mining, minerals, and quarrying industries.



Elizabeth Henson
Non-Executive Director

Former tax partner at PwC and founder/leader of PwC UK's International Wealth business.



Mark Austin
COO & Senior Geologist

Significant management and operational experience in a career spanning +40 years across a range of commodities, with a particular focus on gold.



Sarah Potter
CFO

A chartered accountant with +15 years' experience in the industry including roles at Saville Gordon Estates, Jaguar Land Rover & Anglo American (Tarmac).

AIM: ALBA

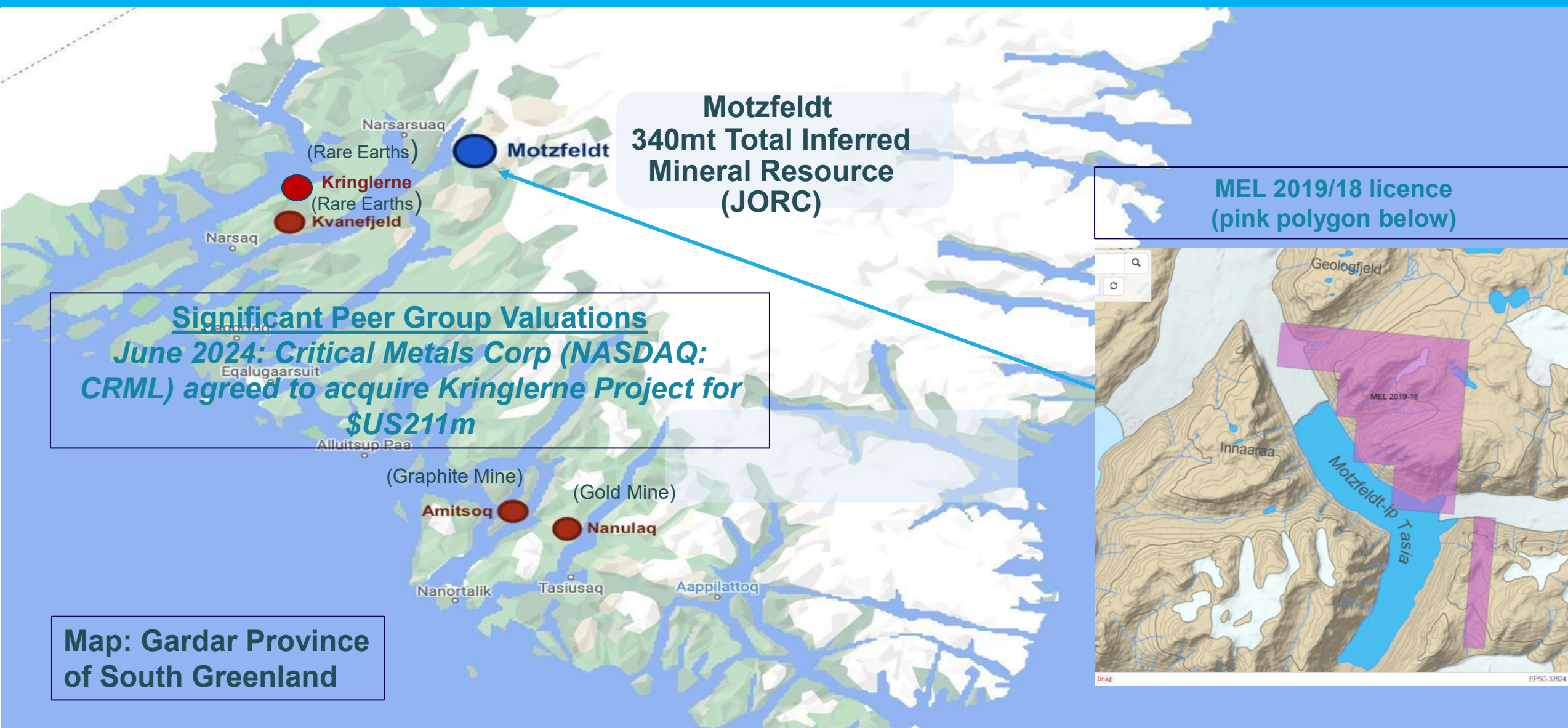
Market Cap: £2.3m*

Share Price: 0.020p*

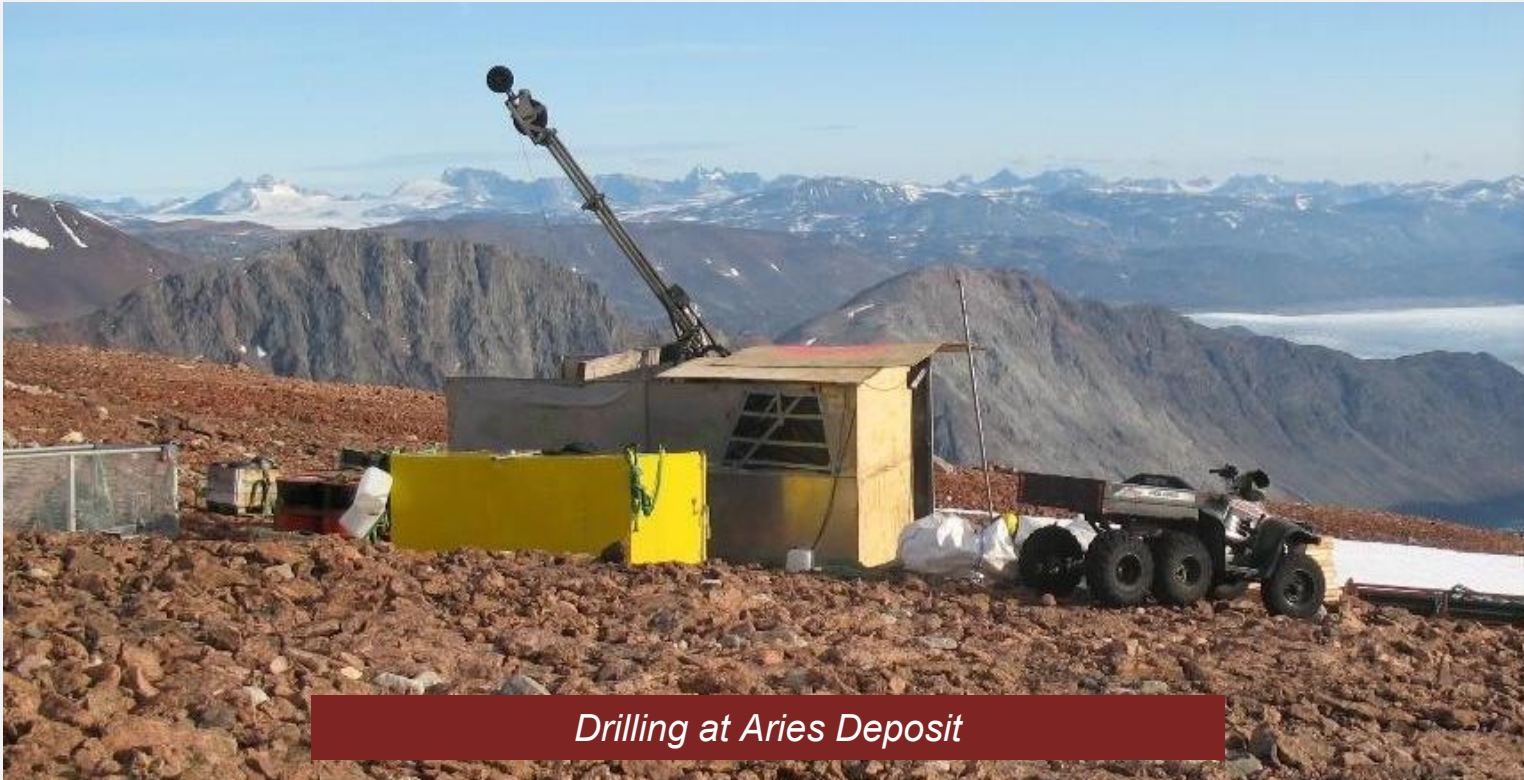
*as at 14/07/25



MOTZFELDT IN RARE EARTH ELEPHANT COUNTRY



MOTZFELDT SIGNIFICANT RESOURCE EXPANSION POTENTIAL



Drilling at Aries Deposit

340mt JORC Inferred Mineral Resource Contained Metal Inventory:

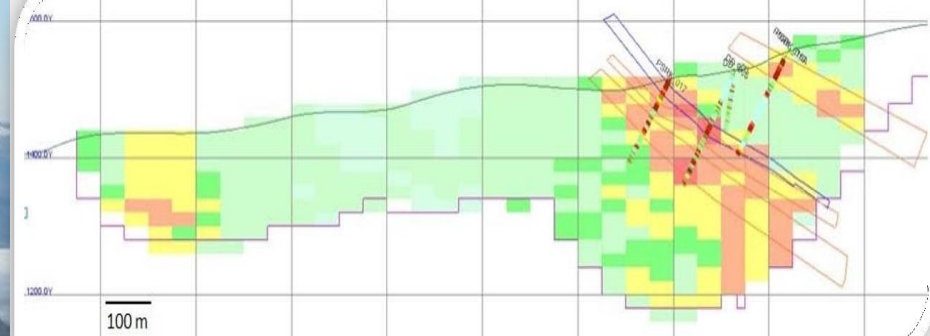
1,564,000 t Zirconium (@ 0.460%)

629,000 t Niobium (@ 0.185%)

41,000 t Tantalum (@ 0.012%)

884,000 t Total Rare Earth Oxides (@ 0.260%)

Aries mineralisation open to south and east



Cross-section of Aries Deposit. Highest grades in red.

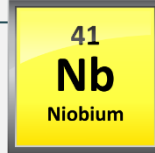
THE MOTZFELDT ADVANTAGE

- Exposure to multiple strategic metals in a single project.
- A large, drill-confirmed resource base with clear and significant expansion potential.
- Location in a pro-mining jurisdiction with increasing geopolitical importance.
- Alignment with global decarbonisation and critical materials strategies.



Niobium (Nb_2O_5)

- Used for lightweight, resistant, super alloys
- Exceptional resistance
- Niobium-bearing steel used in many industries: Oil & gas pipelines, nuclear reactors, satellites, cars (\$9 worth of niobium reduces car weight by 100kg and improves fuel efficiency by 5%)



Tantalum (Ta_2O_5)

- Twice tensile strength of high-strength steels
- Electrical superconductor, critical component in electrical capacitors
- 60% produced in Rwanda/DRC
- S Dodd-Frank Act and EU conflict minerals laws strengthen non-conflict mineral countries as sources of tantalum

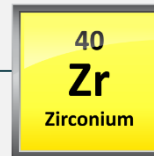


MOTZFELDT CRITICAL & STRATEGIC METALS



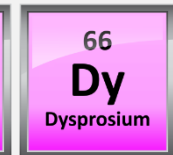
Zirconium (ZrO₂)

- Very strong and malleable metal
- Lighter than steel, extremely resistant to heat and corrosion
- Nuclear reactors (90% of demand), component in abrasives and hardening agent in alloys, especially steel.
- USA and Australia account for 67% of worldwide production



Rare Earths

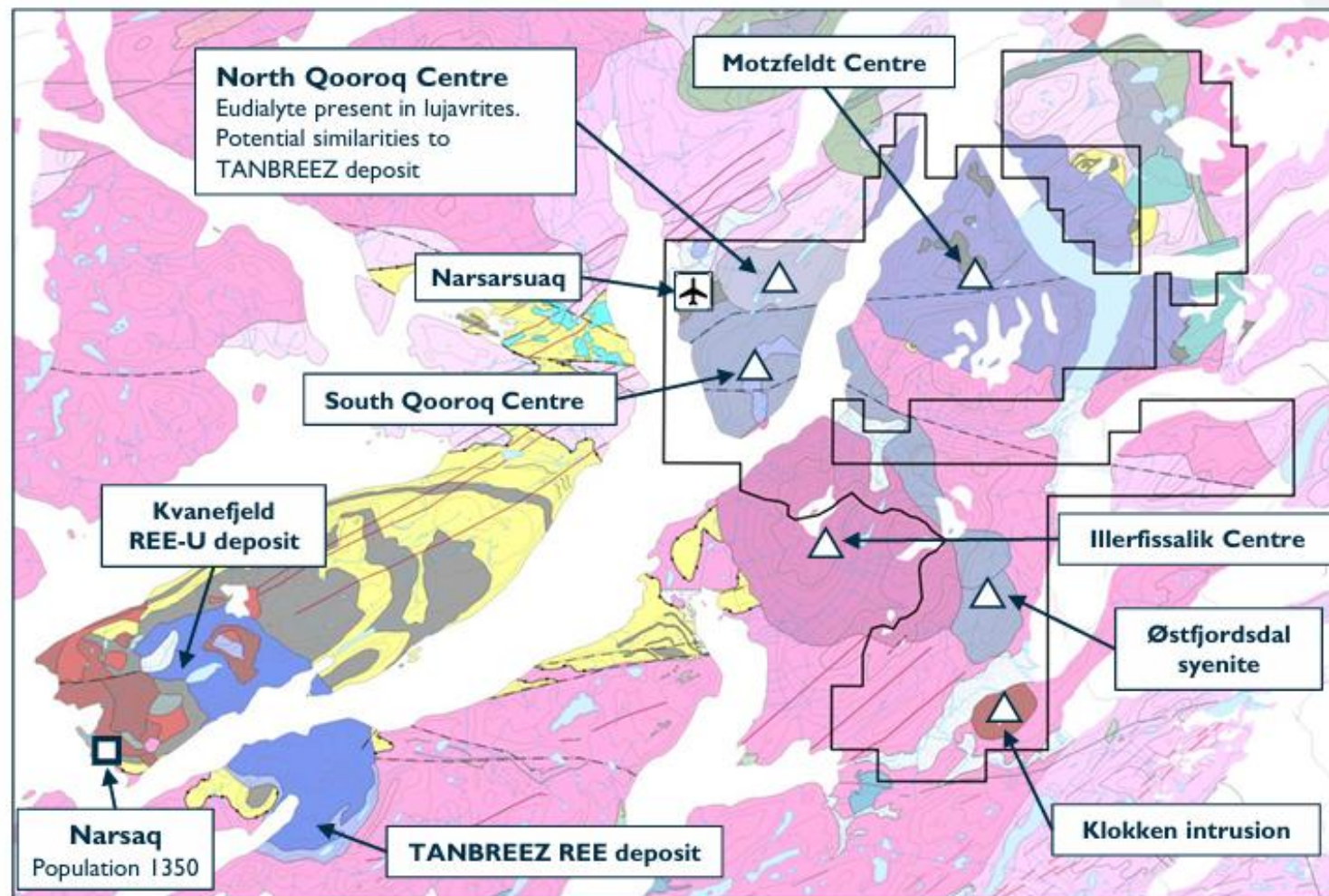
- Uses: Electronic devices inc. computers, batteries, mobile phones, lighting and many renewable energy producers
- EU and USA have designated Niobium, Tantalum and Rare Earths as Critical Minerals which are critical to their economies and where supply may be constrained due to various factors including geopolitics



MOTZFELDT MID-TIERS MOVING IN

Amaroq Minerals (LON: AMRQ),
Market Cap £364m (14/7/25)

- Recently applied for 667km² licence surrounding Motzfeldt.
- Covers much earlier-stage prospects than Motzfeldt.
- Highlights the significant REE potential of the Motzfeldt Centre.



Extract from Amaroq Presentation

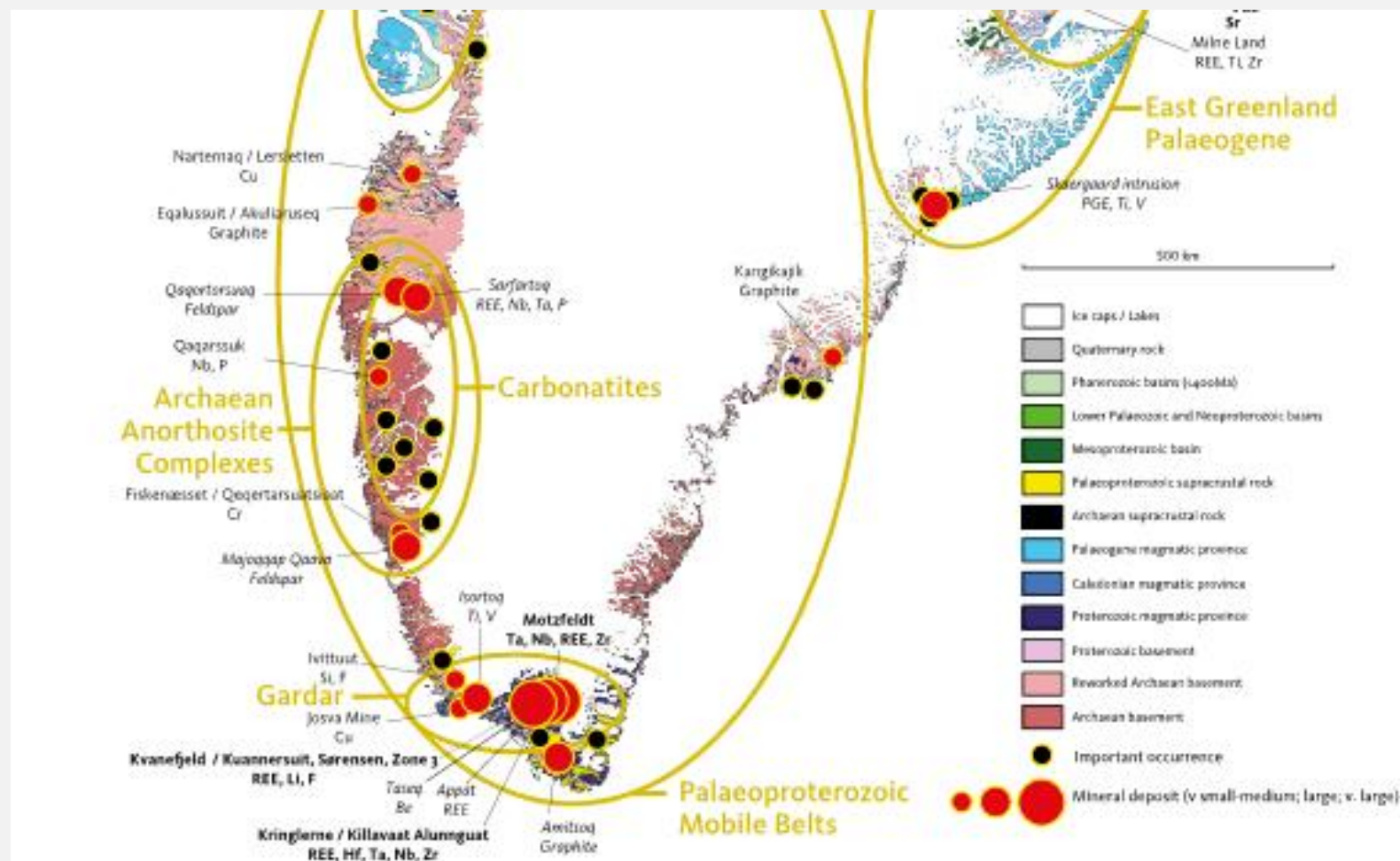


MOTZFELDT A “VERY LARGE” CRM DEPOSIT

Motzfeldt one of only 5 Critical Raw Material projects in Greenland designated a “very large deposit” by the Danish & Greenlandic Survey.

The others include:

- Kringlerne – Critical Metals Corp (NASDAQ: CRML), US\$ 245m
- Kvanefjeld – Energy Transition Minerals (ASX: ETM, AU\$ 60m
- Malmbjerg – Greenland Resources Inc (NEO: MOLY), C\$ 162m



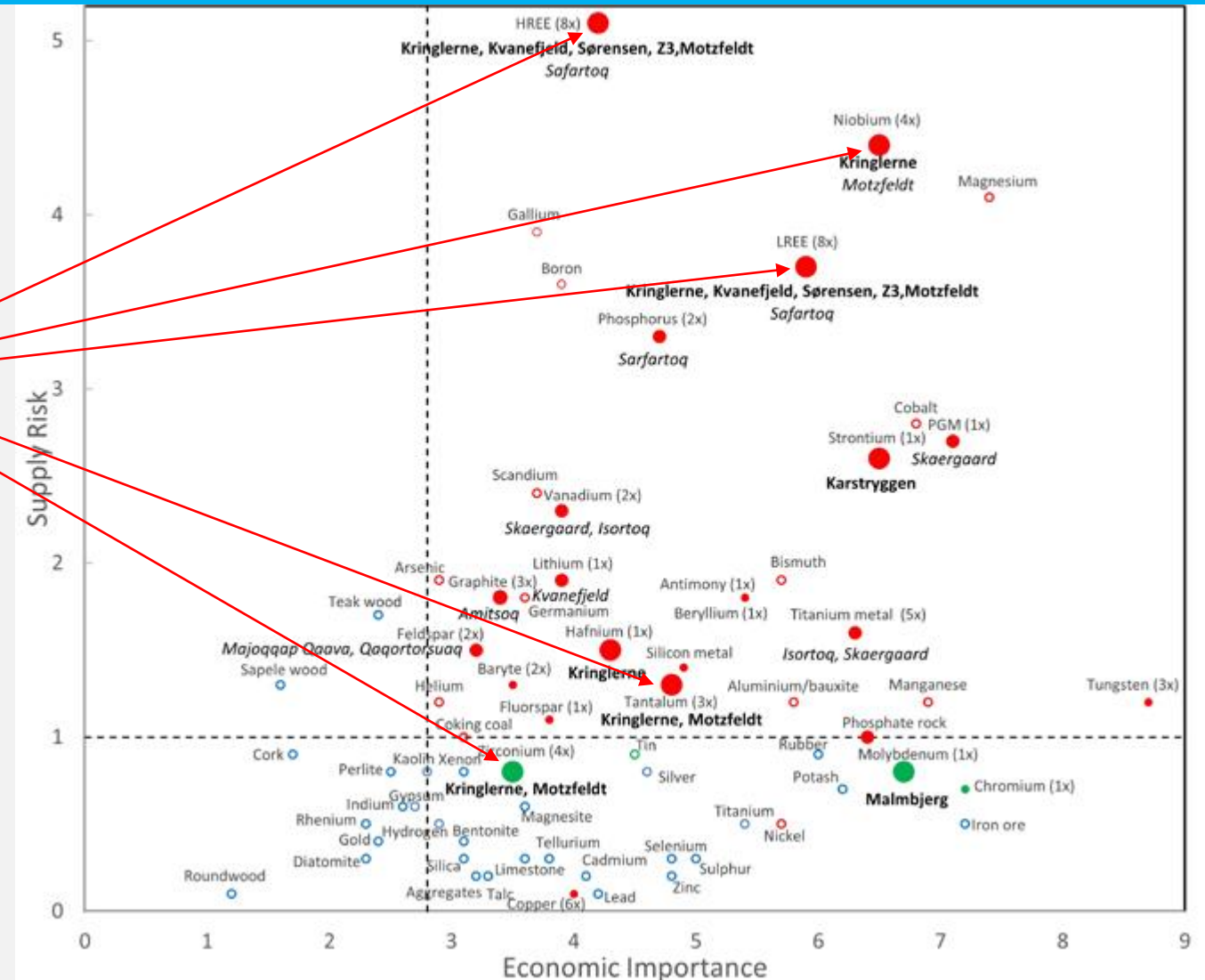
“Critical Raw Material Resources in Greenland”, GEUS publication No.34, Nov 2023



MOTZFELDT METALS OF “VERY HIGH” ECONOMIC IMPORTANCE

Motzfeldt's rare earth element and niobium resources characterised as being commodities with:

- high degree of supply risk
- high to very high economic importance



“Critical Raw Material Resources in Greenland”, GEUS publication No.34, Nov 2023



MOTZFELDT | SERIOUS POTENTIAL FOR GOVERNMENT FUNDING

CRM Projects recently funded by US, EU or UK Governments / Institutions

Company/Project	Source of Funding	Amount
MP Materials – Mountain Pass REE Project (California, USA)	U.S. Department of Defense (DoD) under the Defense Production Act (DPA)	\$35 million to develop downstream REE processing capacity in the USA
NioCorp Developments – Elk Creek Project (Nebraska, USA)	U.S. Export-Import Bank (“EXIM Bank”)	Up to \$200 million in conditional loans
Critical Metals Corp – Kringlerne Ta-Nb-Zr-REE project (Greenland)	EXIM	Letter of Interest for a total non-dilutive funding package of \$120 million
REEttec (Norway)	Aramco (Saudi Arabia) and EU investors	€100+ million in equity and strategic support for the construction of a commercial REE separation plant
Vulcan Energy – Zero Carbon Lithium (Germany)	European Investment Bank, EU Innovation Fund, and German Government	€500+ million in funding and loan guarantees
Pensana Plc – Saltend Rare Earths Processing Hub (UK)	UK Government’s Automotive Transformation Fund and UK Research and Innovation (“UKRI”)	£4 million grant
Cornish Lithium (UK)	UK Infrastructure Bank (“UKIB”), UK’s Critical Minerals Fund and private co-investors (“CMF”)	£24 million from UKIB and £53.6 million from CMF



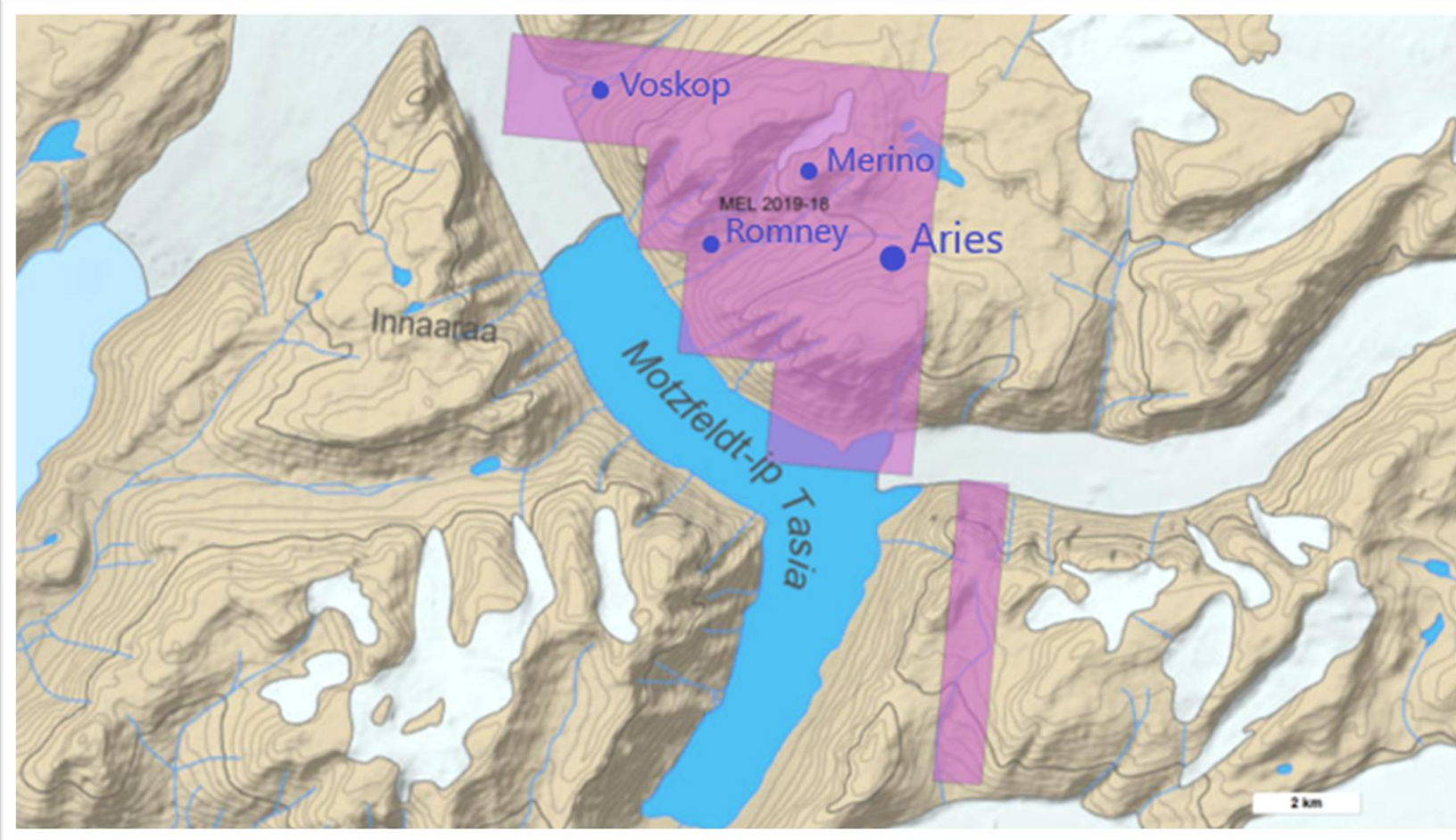
MOTZFELDT SEVERAL HIGH-GRADE REE TARGETS

MERINO

- Exciting discovery with Rare Earth enrichment more prevalent than previously understood
- Up to ~4.5% REE+Y recorded in historical sampling
- Focus of 2025 field programme

VOSKOP

- >1.2km zone
- High Grades ~1% TREO (av. 0.42%)



Motzfeldt licence map (purple polygons) with Aries resource area marked, plus other main prospects Voskop, Merino and Romney.



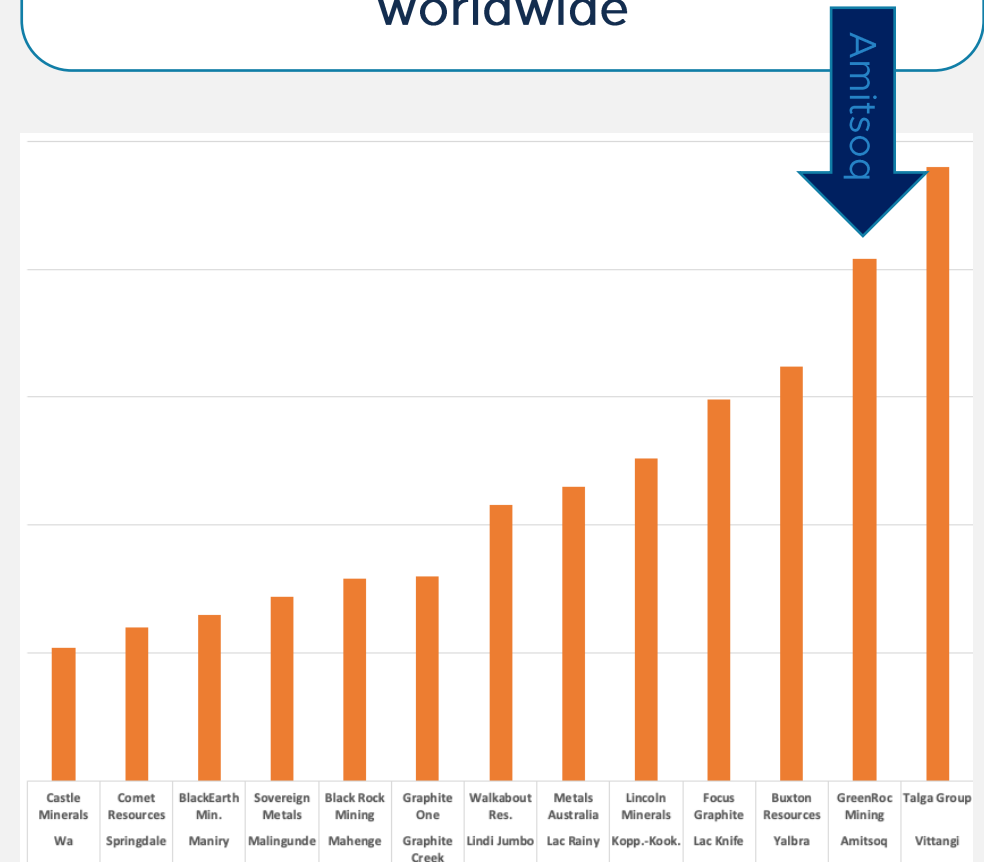
ALBA INVESTOR IN AMITSOQ GRAPHITE BATTERY MATERIALS

A Major Shareholder (26%) in GreenRoc Strategic Materials Plc, owner of one of the world's premier graphite deposits, Amitsoq in South Greenland

- Large, high-grade deposit - 4.71Mt of graphite - deposit open in three directions
- Confirmed suitable feedstock for active anode material ("AAM") production
- Exploitation Licence applied for - discussions progressing with industry & offtake partners
- EU agencies ERMA and EIT Raw Materials have named Amitsoq as a deposit of "global importance"
- EU has designated Amitsoq a "Strategic Project" under CRMA

Alba's stake in GreenRoc currently valued at ~£1.6m
(as at 14/07/25)

Average ore grade of 20.41% means Amitsoq deposit ranks in the very top league for graphite deposits worldwide



AMITSOQ STRONG ECONOMICS

Amitsoq Graphite Mine PEA (SLR Consulting, Oct 2023)

- Initial capital cost (Capex): **US\$ 131 M** inclusive of 25% contingency
- Av. operating costs (Opex): **US\$ 121/t** of milled ore, including shipping
- 4-year payback period after production start
- Life of mine (LOM) is 22 years with potential extension

AAM Processing Plant PFS (SLR Consulting, June 2024)

- Initial capital cost (Capex): **US\$ 340 M** inclusive of 25% contingency
- Av. operating costs (Opex): **US\$ 1,872/t** CSPG (AAM)
- 4-year payback period on capital from start of production
- Based on 22 years of operation

Amitsoq Graphite Mine

After-Tax IRR: 26.7% US\$ Mil.

After-tax NPV at 8% discount rate: 179.35

AAM Processing Plant

After-Tax IRR: 26.5%. US\$ Mil.

After-tax NPV at 8% discount rate: 621.46



Feasibility Study
supported by:



www.apcuk.co.uk



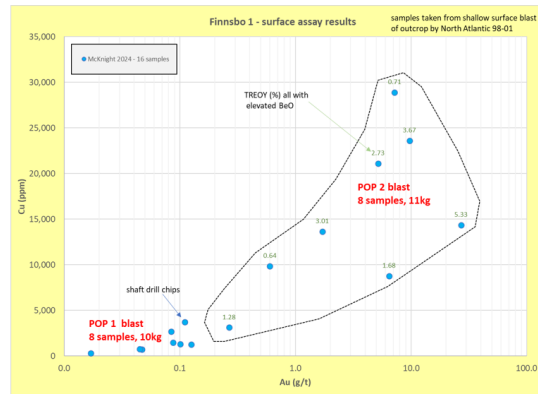
FINNSBO HIGH-GRADE RARE EARTH PROSPECT IN SWEDEN

Sampling of historic blasts returns very high-grade Rare Earths

Super-High-Grade Sampling Results:

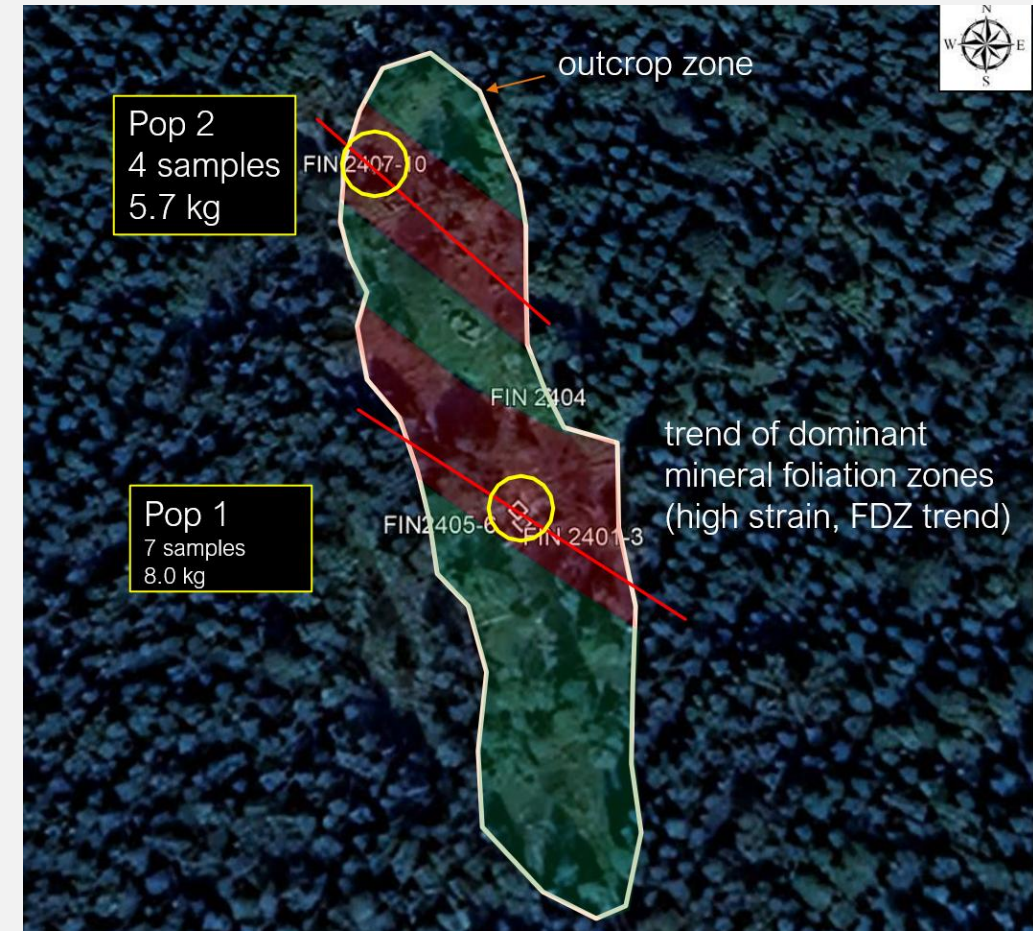
- >5% TREOY with 38% wt NdPrDy oxide
- 27g/t Au and 2.9% Cu

Sample	Batch (2024)	Weight (kg)	Au (g/t)	Cu (%)	TREOY (%)	Ag (g/t)
1	1	1.506	27.10	1.44	5.33	12.25
2	6	1.123	5.19	2.11	2.73	12.10
3	6	1.540	6.44	0.88	1.68	6.42
4	6	1.565	7.19	2.89	0.71	15.35
5	8	1.576	1.71	1.37	3.01	7.88
6	8	0.566	0.27	0.31	1.28	1.60
7	8	1.082	0.60	0.98	0.64	6.09
8	8	2.119	9.72	2.36	3.67	11.65
11.077						
mean			8.30	1.70	2.59	9.98
median			5.82	1.40	2.21	9.77

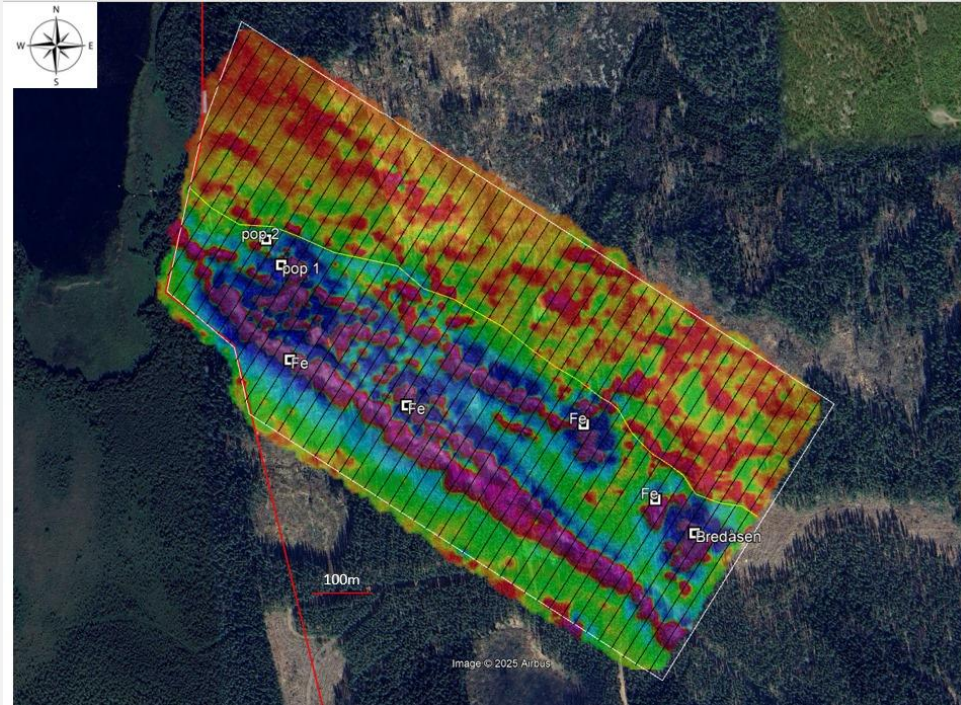


POP 2 - POTENTIAL CONTAINED VALUE

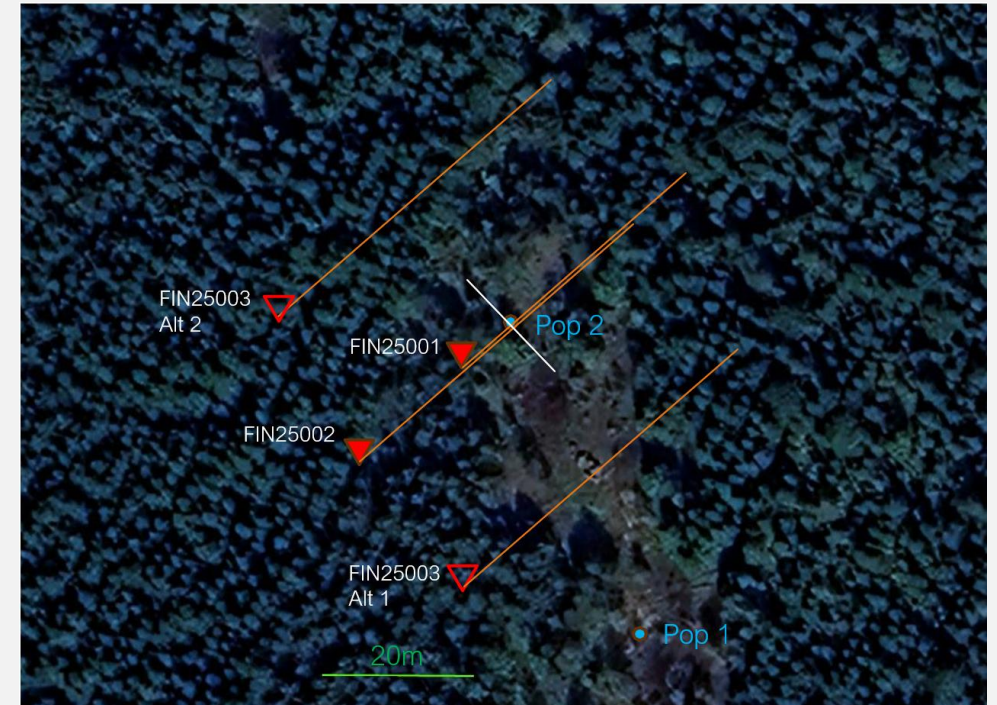
Date	2025-02-18	usd / oz	usd / t	usd / t	usd / t	usd / oz	
		2910	9420	from data	32.3		NdPrDy oxide 37-38% of TREO
		Au 5.82 g/t	Cu 1.40%	TREOY 2.21%	Ag 9.77 g/t		
contained max value	Mean	776	160	842	10	1789	usd/t
	Median	544	132	713	10	1399	usd/t



Next steps designed to rapidly prove up scaleable REE deposit at Finnsbo



Processed image from May 2025 geophysical survey. High-grade rare earth and gold occurrence (Pop 2) and known magnetite occurrences (marked as “Fe”).



Next step: Three short drill holes (80-100m) to locate high-grade mineralisation at shallow depth and check vertical continuity



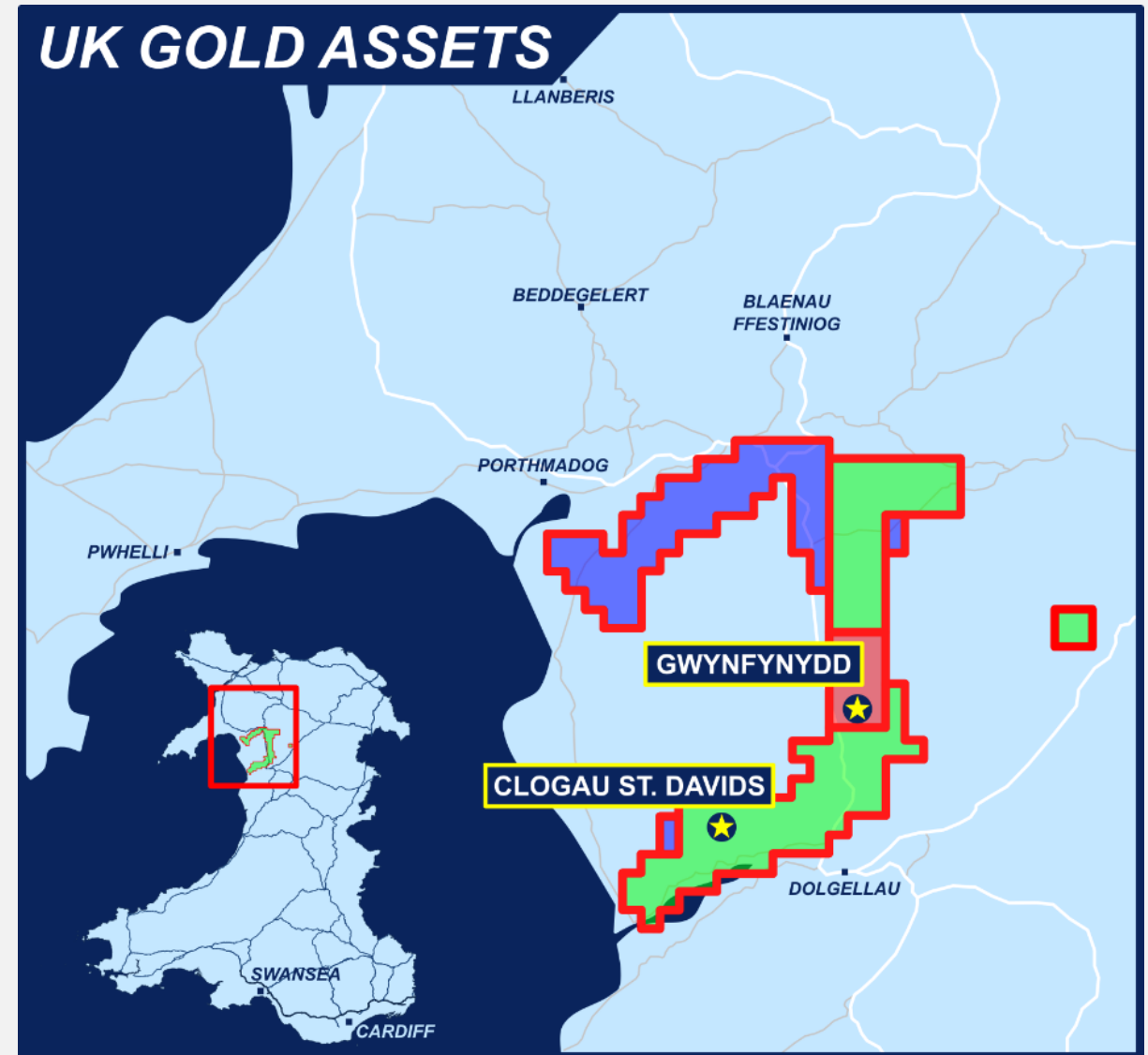
ALBA 100% OWNER OF UK'S LARGEST GOLD DISTRICT

Exclusive Rights to the Dolgellau Gold Field in Wales encompassing

- Clogau-St David's Gold Mine, Wales (~80,000 oz historically)
- Dolgellau Gold Exploration Project, Wales (several new gold prospects identified)
- Gwynfynydd Gold Mine, Wales (~45,000 oz historically)

Clogau now at an Inflection Point

- Blasting and Bulk Sampling of Llechfraith Target to recommence shortly
 - Aim: provide basis for large-scale U/G development and extraction
- Bulk sampling of historic Waste Tip at Clogau ongoing – 3 g/t average grades
- Initial test gold production (1oz pure gold coins) – sold for >8x gold spot price.



CLOGAU EXCEPTIONALLY HIGH-VALUE GOLD PRODUCTS

Welsh Gold

- Commands premium over spot price
- Commercialisation opportunities being actively pursued
 - JV/offtake with luxury international brand
 - Production of gold coins/bars for investment
- Will be sole producer of Clogau gold and control supply and pricing
- First production from Clogau since 1990s
 - limited edition 1-ounce pure gold coins
- 24 carat gold (99.99% pure)
- High quality British craftsmanship, with all gold extracted and refined in UK



Motzfeldt

- 2025 Field Programme – focus on high-grade Merino Prospect
- Scoping Study/Preliminary Economic Assessment
- Bulk Sample Metallurgical Test Work
- Applications for Government Funding

Finnsbo

- Drilling High-Grade REE / Gold Prospect

Clogau

- Completing Next Phase of Underground Blasting and Bulk Sampling
- Sale of next round of exclusive Clogau gold products



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