



CriticalMetals

Critical Metals for Europe

www.criticalmetals.eu

Introduction

- Critical Metals aims to supply the European energy storage industry with metals from Scandinavia.
- We will do this via urban mining (recovering metals from industrial waste stockpiles) and traditional mining (discovering and extracting metals and minerals from the earth).

Urban Mining in Sweden, Norway, Denmark and Finland



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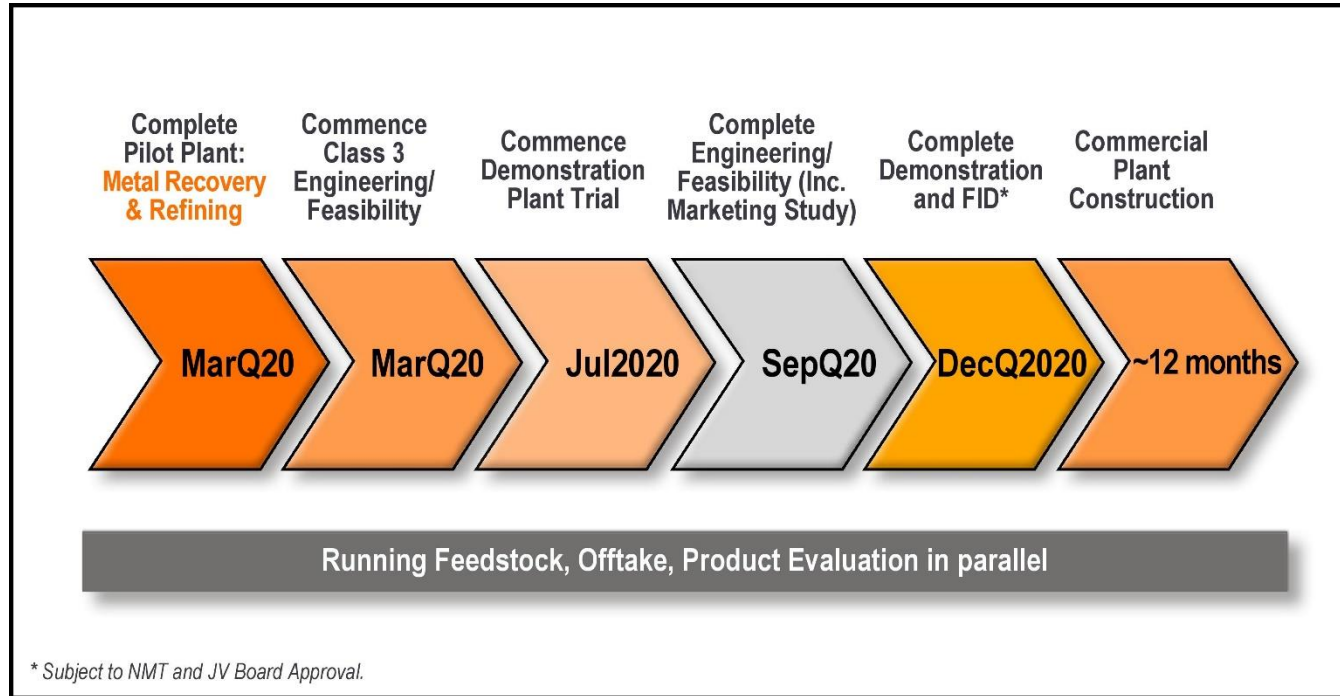
Production of High-Purity Battery Metals

- Urban mining includes recycling off-spec and spent lithium ion batteries (LiBs).
- Critical Metals has the sole and exclusive rights to recycle LiBs in Sweden, Norway, Denmark and Finland using the proprietary technology¹.
- Technology owner is ASX listed Neometals Ltd (ASX:NMT), refer www.neometals.com.au.
- Neometals are currently in negotiation with SMS Group GmbH (“SMS”) to establish a recycling joint venture. SMS is a global, leading partner for the metal industry, refer www.sms-group.com. Execution of an agreement is expected to add significant value to the sole and exclusive license held by Critical Metals.
- In anticipation of the proposed joint venture Neometals has advanced design and procurement activities for the demonstration plant operation and shipped its process, analytical and assay equipment to SMS test work facilities.
- Neometals’ 20,000 tonne per annum, two-stage comminution circuit (shredding) is undergoing CE certification (EU Compliance) and factory acceptance testing in the USA for subsequent shipment to SMS in Europe.
- To the best of Neometals’ knowledge, once commissioned, the comminution circuit will have Europe’s largest LIB shredding capacity by throughput.

Production

1. Technology owned by subsidiary of Neometals Ltd and licensed to LiB Recycling Pty Ltd (a wholly owned subsidiary of Critical Metals Ltd).

Indicative Project Timing for LiB Recycling Plant



Lithium Ion Batteries Must be Recycled

- The EU needs between 10 and 20 Lithium Ion Battery (LiB) Giga factories to meet demand.
- The EU faces intense global competition for critical metals to supply the Giga factories.
- Waste generated from end-of-life LiBs will be large and must be recycled.
- Forecast growth of EVs using LiBs is massive.
- Substantially more critical metals need to be sourced from within the EU.
- High potential to source feedstock and create a sustainable LiB recycling business with support of both the EU legislation and Scandinavian recycling culture.

Production

Business Model for Critical Metals

- Independently process waste lithium ion batteries.
 - Revenue from sale of high-purity metals 'produced' from recycling waste LiBs.
- Batch process (toll treat) waste lithium ion batteries on behalf of collectives, existing recycling companies and importers & distributors of electronic and electric equipment.
 - Revenue from providing service to third party.
- Joint venture initiatives with National Government, local Kommuns, recycling companies, collectives and importers & distributors of electronic and electric equipment.
 - Partner with existing actors to generate an optimal solution for the recycling of waste containing critical metals.

Production

Traditional Exploration & Mining in Sweden, Norway, Denmark and Finland



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Discovery of Metals

- Soidinvaara Vanadium Project, Finland – ready for drill testing optimised targets, completing additional metallurgy and assessing economic potential.
- Lapland Cu-Ni-PGE / Fe-V-Ti / IOCG Project, Sweden – aiming to confirm the camp scale nature of this highly prospective “hot-spot”.
- Pahtohavare Copper-Gold Project – free-carried by joint venture partner (Lovisagruvan AB) through to Decision to Mine.
- Paljasjärvi Iron Projects – refer to www.kirauniron.se (a wholly owned subsidiary of Critical Metals Ltd)



Exploration

Directors

Jonathan Murray – Independent Non-Executive Chairman

Resides in Perth, Australia

20 years experience as a corporate lawyer; Senior Partner of Steinepreis Paganin. Principal legal practice areas include equity capital markets, takeovers, project acquisitions and divestments, corporate governance, commercial law and strategy.

Kris Gram – Non-Executive Director

Resides in Oslo, Norway

5 years Management Consultant and 10 years Investment Banking experience. Currently CEO of family investment company. Director of Kiruna Iron AB

Amanda Scott – Non-Executive Director of Swedish Subsidiary Companies

Resides in Malå, Sweden

Geologist with 15 years experience (8 years in Sweden). Extensive experience in Western Australia and northern Scandinavia generating new projects and exploring for lithium, gold, copper, nickel, PGEs, iron and manganese. Director of Kiruna Iron AB and Critical Metals Scandinavia AB.

Olof Forslund – Non-Executive Director

Resides in Malå, Sweden

Geophysicist with extensive international experience in the mineral exploration industry. Founder of Malå Geoscience. Commenced with Geological Survey of Sweden (SGU) in 1966 and during the period 2003 – 2007 was Regional Manager of the Mineral Resources Information Office in Malå, Sweden.

Markus Bachmann – Non-Executive Director

Resides in Johannesburg, South Africa

Corporate finance professional with 20 years experience. Founder of Craton Capital. Craton Capital awarded Fund Manager of the Year at the Mining Journal's "Outstanding Achievement Awards" during December 2010.

Damian Hicks – Executive Director

Resides in Perth, Australia

15 years experience as Founder of resources companies in Western Australia (since 2002) and Sweden (since 2007). Financial, legal and compliance qualifications with principal responsibilities including strategy formulation, team development, deal origination & execution and capital raising. Director of all subsidiary companies.

Directors, Management & Consultants

Per-Olof Renling – Non-Executive Director of Swedish Subsidiary Company

Resides in Malå, Sweden

Experienced in Power Generation and Power Distribution, particularly construction of power lines and operation and maintenance at thermal power generation and heat distribution plants. Currently Mr Renling is the site manager for several wind farms.

Hans Nilsson – Senior Consultant

Resides in Luleå, Sweden

Sales, Marketing & Logistics. Iron ore executive with deep experience in sales, marketing and logistics globally. Previous employment and consultancies include Kaunis Iron AB, Ferrexpo plc, Northland Resources Inc, Minelco and LKAB. General Manager of wholly owned subsidiary company Kiruna Iron AB (www.kirunairon.se).

Mindy Ku – Company Secretary

Resides in Perth, Australia

Accountant. Diverse experience in finance, compliance, information technology, marketing and management, both in Australia and internationally (www.corpbservices.com).

Christer Nordström – Senior Consultant

Resides Boden, Sweden

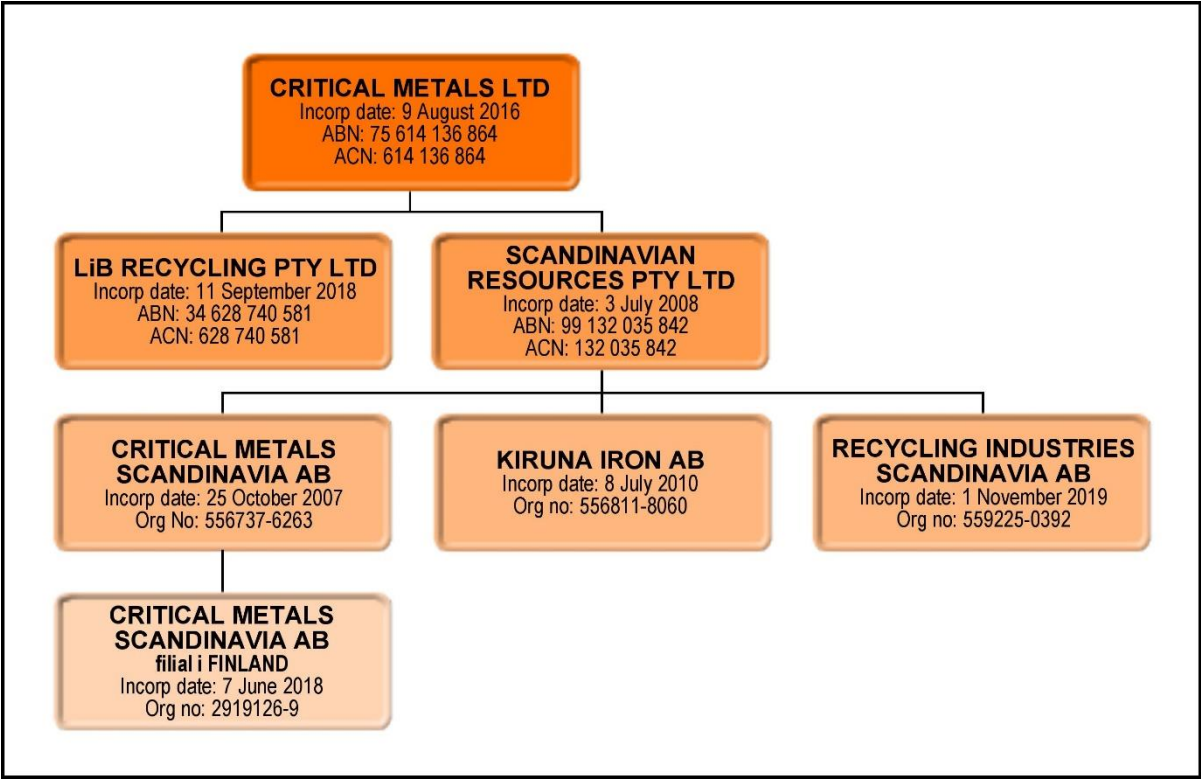
Mining Engineer. Worked for >30 years with LKAB as underground production engineer, open-pit superintendent, global iron ore production research, general manager LKAB Luleå Ore Harbour and product development and marketing for Minelco AB.

Pernilla Renberg – Chief Administrator

Resides in Malå, Sweden

Responsible for the day-to-day operations, management and administration of Critical Metals Ltd and its subsidiary companies.

Corporate Structure



Contact Details

For further information please contact:

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<p>www.criticalmetals.eu</p>	<p>@CuAuNiFeLiCoC</p>