

30 November 2021

## Binding Agreement to Recycle Lithium Batteries in the Nordics

- **Hannans signed Memorandum of Understanding (MoU) to commercialise lithium battery recycling technology in Norway, Sweden, Denmark, and Finland<sup>1</sup>.**
- **All conditions precedent have now been satisfied, the MoU has been converted to a binding agreement and Hannans officially enters the lithium battery recycling sector.**
- **Hannans focus turns to securing lithium battery feedstock agreements with Nordic based companies requiring a recycling solution for scrap and end-of-life lithium batteries.**

Hannans Ltd (ASX: HNR) has entered to the lithium battery recycling sector by converting a conditional MoU into a binding agreement to recover high purity metals from scrap and end-of-life lithium batteries in Norway, Sweden, Denmark, and Finland (**Nordics**).

The Nordics has one of the highest EV penetration rates in the world and further has four Giga factories in planning and construction<sup>2</sup>. The volume of scrap and end-of-life lithium batteries available for recycling in the Nordics will underpin a vibrant lithium battery recycling sector into the future.

From an environmental perspective the recovery of metals from scrap and end-of-life lithium batteries is imperative because the volumes of flammable toxic scrap and spent lithium batteries are forecast to grow exponentially. Importantly the growing volumes of scrap and end-of-life batteries contain significant nickel, cobalt, lithium, and manganese. The recycling technology to be commercialised by Hannans in the Nordics unlocks that embedded value.

### Background

Hannans signed a conditional MoU with Critical Metals Ltd<sup>3</sup> on 9 September 2021 providing Hannans with rights to recover high purity metals from scrap and spent lithium batteries. The recycling technology is considered safe, sustainable, low energy and low CO<sub>2</sub> when compared to incumbent technologies. Hannans can start earning its interest in the recycling projects by funding and managing certain tasks and activities. The conditions precedent to the formation of a binding agreement were:

1. approval by the Critical Metals Board and shareholders;
2. approval by the Hannans Board and shareholders; and
3. completion of a \$5 Million capital raising by Hannans before 31 December 2021.

This announcement has been authorised for release by Damian Hicks, Executive Director.

Best regards,



Damian Hicks  
Executive Director

<sup>1</sup> Refer ASX release dated 9 September 2021

<sup>2</sup> Northvolt, Freyr (2) and Morrow

<sup>3</sup> criticalmetals.eu

