

## Our Mission

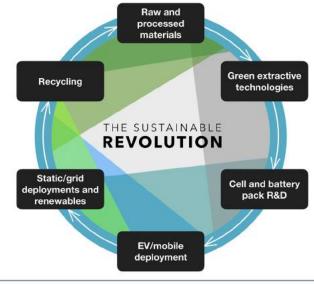
The energy storage revolution is generating high demand for battery metals with analysts forecasting exponential increases in demand over the next few years. Battery giants are scaling up lithium-ion production with planned mega and giga factories, and some are acquiring raw materials through long-term offtake agreements. Companies already producing lithium are attempting to increase production. However, the majority of current production (both brine and hard-rock operations) are capacity constrained with geopolitical risk affecting some of the world's major production areas.

**Our Mission** is to develop, produce, promote and deploy sustainable, high-performance and ethically-sourced components and raw materials throughout the power distribution and energy storage value chain.

We aim to be active through the entire energy cycle, secure access to and developing battery raw materials from current assets and new acquisitions, supporting scaled battery cell manufacturing and a full competitive value chain to support vertically integrated manufacturing projects at scale; and strengthening competitive advantage through research and innovation support to advanced and disruptive technologies.

## The Sustainable Revolution

**Sustainability** is a fundamental driver of our business as we look toward a brighter and cleaner future through the development of technology metals aimed at reducing reliance on carbon. The growth trajectory forecast for lithium ion battery raw material demand is unprecedented. Li-ion battery production is a major global industry: impact on the key raw materials will be profound.



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- Toby Mayo, President

## Exploration

Far is developing the **Zoro Lithium Project** (100%) in Manitoba, and the **Hidden Lake Lithium Project** (60%) in Northwest Territories, Canada.

WINNIPEG

The Zoro Lithium Project occurs in east-central Manitoba 20 km east of the historic mining town of Snow Lake. The property consists of 16 claims with a total of 3,603 hectares and is proximal to excellent infrastructure and an experienced labour pool.

Five drill programs totaling 60 drill holes and 8,406 metres of core accompanied by integrated prospecting and innovative soil geochemical surveys have rapidly advanced the property including the discovery of 13 pegmatite dykes. Only one-third of the property (2,000 hectares) has been explored with modern technologies.

In early 2018, Far expanded its lithium holdings to include an option on the Hidden Lake Lithium Project in Northwest Territories. The Hidden Lake Project consists of five contiguous mineral claims totaling approximately 1,659 hectares within the central part of the Yellowknife Lithium Pegmatite Belt along Highway 4, approximately 40 km east of Yellowknife. Under the terms of the option agreement, Far can earn up to a 90% interest in the Hidden Lake project.

## Battery Technology R&D

Far is working in conjunction with **BattMat Technologies Inc.**, through our joint venture and the Electric Blue Solar Research Vessel to develop, test, advance and commercialise battery-centred technologies and applications, including systems for distributed power, marine power and energy storage.

The Far/BattMat Joint Venture strategy is to identify and pursue sustainable energy related projects and technologies that require minimal incubation leading to near term commercialization.

The technology team has extensive experience with evaluation, testing, design and integration of battery-related systems as well as with technology commercialisation and financing issues.

Several patents have been filed under the joint venture, and we aim to advance these technologies rapidly towards commercialisation.

Battery Warmer 1 Universal

Markets are existing EV world wide and industrial vehicles (buses, hydraulic lifts). Battery Warmer 2 Internal

Market will be battery manufacturers for installation on new vehicles.