LiNiCo

Creating a sustainable circular economy

Business Plan

LINICO Corporation

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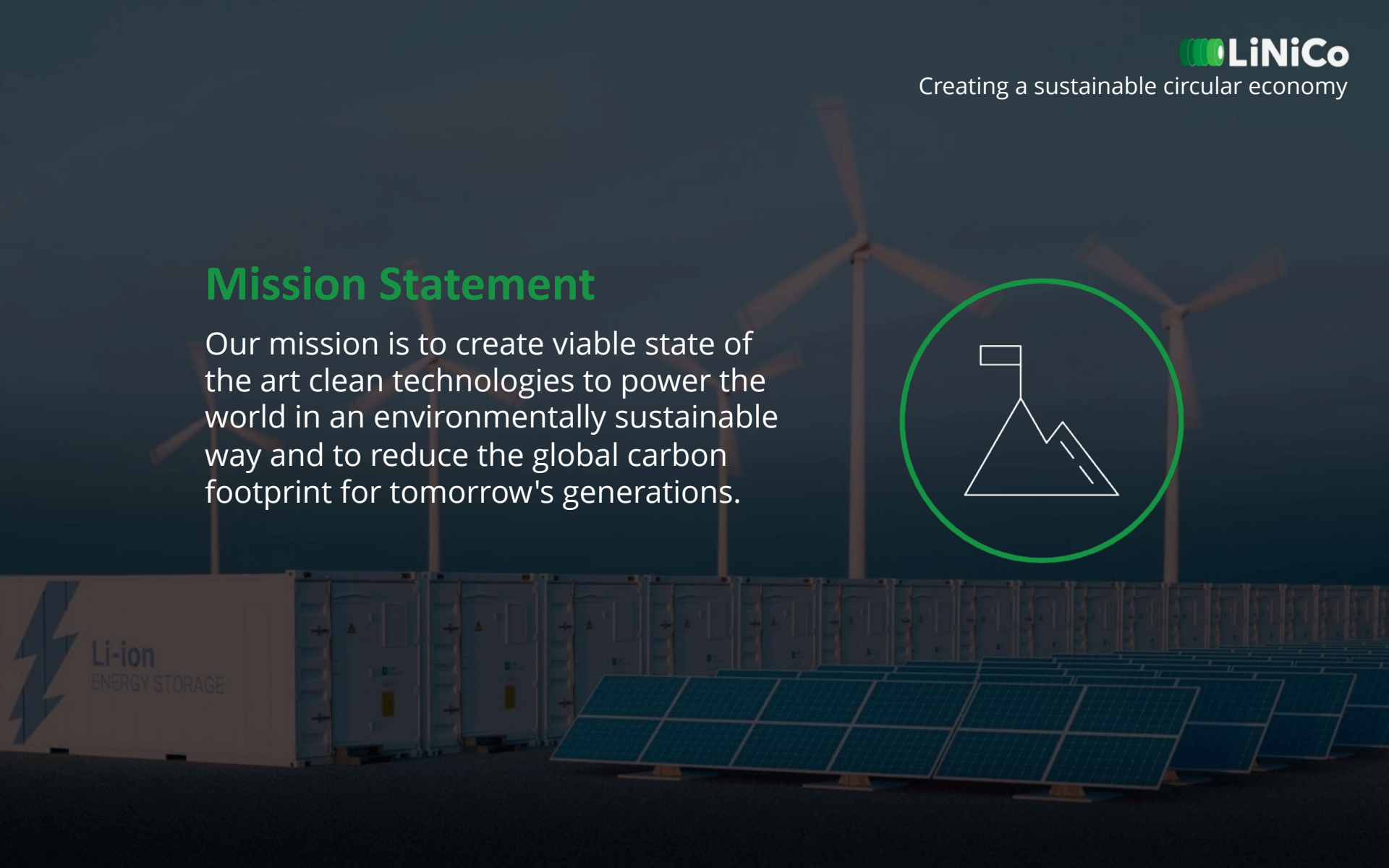
Mission Statement

Our mission is to create viable state of the art clean technologies to power the world in an environmentally sustainable way and to reduce the global carbon footprint for tomorrow's generations.



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Problem

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Opportunity

Problem

- Only 5% of Lithium-ion batteries (LIBs) are recycled globally with the majority going to landfill, causing significant waste and environmental damage.
- Limited secure and reliable local U.S. supply of critical earth minerals available.
- Majority of critical rare earth minerals are imported from South America, Africa, China and Australia.

Opportunity

- By 2030, a 30% reduction in carbon footprint is required by transport and power sectors to achieve Paris Agreement 2°C reduction by end of Century.
- U.S. Government Executive Order issued to develop critical minerals recycling and reprocessing technologies to secure local supply.
- EV car sales expected to grow globally to 30 million by 2030.
- LIB recycling industry to grow to $19B industry by 2030.

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Business Concept

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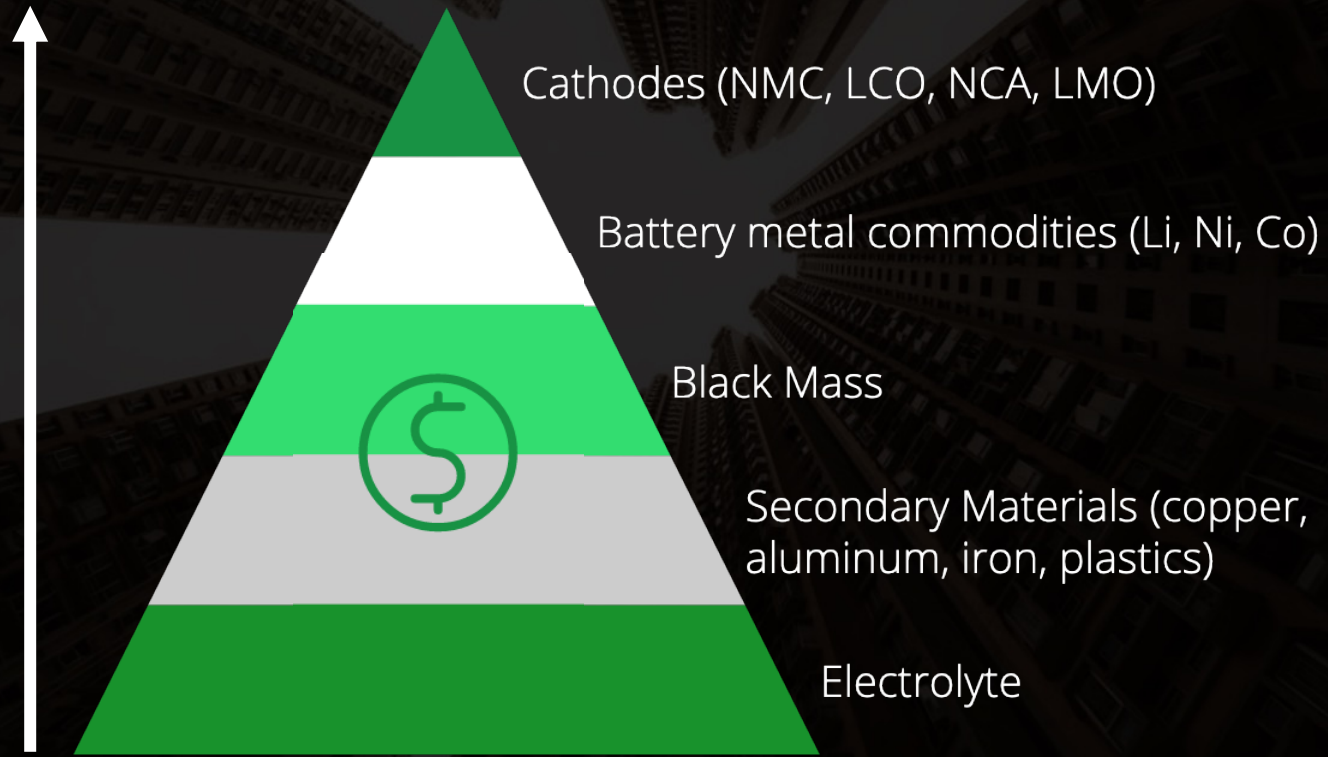
Our Business

Revenue Streams



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Our Business

Our Green Li-ion closed loop lithium-ion battery (LIB) recycling technology can recycle all end-of-life LIB types, recover all battery metals and produce 99.9% pure cathodes for any new battery cathode chemistry specification.

Our LIB recycling technology is based on a co-precipitation process and control system, which can process all types of spent LIBs. The co-precipitation method allows the recovery of cathode metal salts in their original form, without separation of the metal elements. The obtained metal salts can then serve as the precursor for synthesis of new cathode material.

Our Competition

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Our Competition

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Company	Technology	Outputs
LINICO GREEN LI-ION	Hydrometallurgy (Co-Percipitation + Superior Separation)	- 99.9% Pure Cathode products - 4x Higher profit - Recycle ALL types of lithium batteries in one batch
RecycLiCo	Pyrometallurgy	- Extremely high energy consumption - Only recovery of the Ni and Co - cannot recycle all types of Li-Battery
Fortum	Hydrometallurgy	- the low recycling rate of metals (˜80%) - low purity of products - low profits
Li-Cycle	Hydrometallurgy	- low purity of products - low profits
Neometals	Hydrometallurgy	- the low recycling rate of metals
American manganese	Hydrometallurgy	- Cannot recycle all types of Li-Battery
Runda lithium battery recycling machine	Hydrometallurgy	- Only recycle Li and Co - low purity of products - low profits
Umicore	Pyrometallurgy	- Extremely high energy consumption - Only recovery of the Ni and Co - cannot recycle all types of Li-Battery

How we stand out

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Market Summary

Our Market

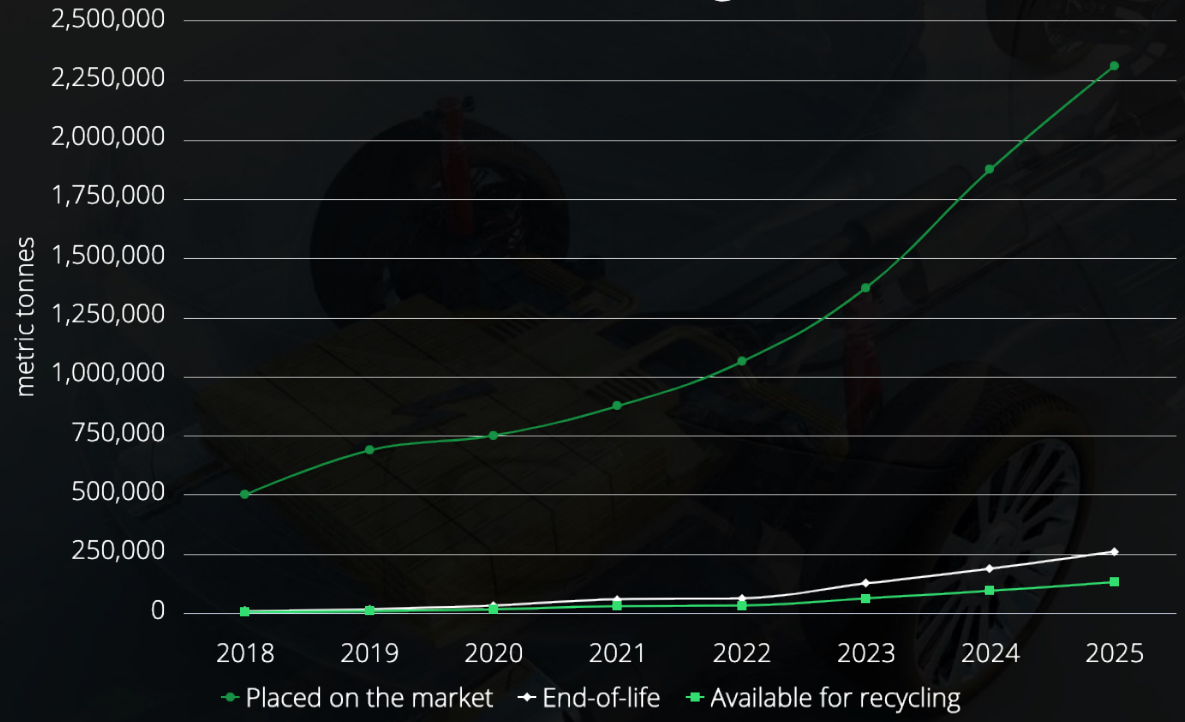
Over the next 10 years to 2030, the global lithium-ion battery recycling market size is expected to grow a staggering 1107% to USD $18.7 Billion industry.

The North American market is forecast to account for 35% of the global lithium-ion battery recycling market by 2025, with a Compound Annual Growth Rate (CAGR) of 9.3%.

The United States Lithium-Ion Battery Cathode Material Market is forecast to grow to USD 1.5 Billion by 2025, at a CAGR of 5.88%.

Our Market

EV lithium-ion batteries (global tonnes)



3 Year Goals and Objectives

Our goals

3. Process and recycle 45,000 metric tonnes of battery feedstock.
3. Build capacity to produce minimum 10,000+ metric tonnes of cathode material per year.
3. Establish ourselves as a reliable industry leader producing only the highest quality controlled recycled lithium-ion battery metal products.

Objectives

3. Ensure battery feedstock supply.
3. Capital expenditure and growth.
3. Partnerships and supply agreements with key EV manufacturers, battery cell manufacturers and tech companies such as Apple and Amazon.

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Management Team

Michael Vogel
Founder,
Director & CEO

Zachary Stogdill
Director of
Operations

Rahul Bobilli
Chief Engineer

Kevin Krisler
Director of
Supply Chain &
Logistics

David Winsness
Director of R&D

Mike DeGasperis
Intern

Board of Directors

Michael Vogel
CEO & Director

Corrado DeGasperis
Chairman & Director

Steve Cotton
Director

Judd Merrill
Company Secretary

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Financial Plan

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Financial Plan

The following financials are based on a gradual production capacity increase, to process 45,000 metric tonnes (MT) of battery feedstock over the forward 3 year period to produce 10,000 MT of battery cathode material per year by the end of fiscal year 2024.

3 Year Forecast

Expected Revenue

Expected Net profits

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Financial Highlights

3 Year Cumulative Revenue Forecast (Based on fiscal calendar year)

Last Updated 09/14

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Resource Requirements

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Technology

Head of Engineering
Mechanical Design Engineer
Chemical Process Engineer
R&D Engineers
Lab Manager
Lab Engineers

Recycling Facility

Operations Manager
Quality Manager
EH&S Manager
Production Supervisors
Engineering Technicians
Maintenance Technicians
Plant Operators
Material Handlers

Finance & Admin

Contracts Manager
Accounts AP/AR
HR Manager
Communications & PR
Investor Relations
Executive Assistant

Sales & Distribution

Head of Business Development
Supply Chain Manager
Logistics Coordinators

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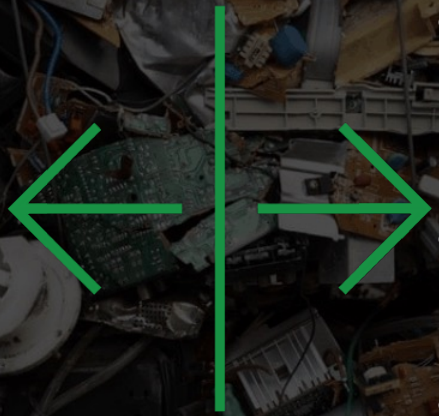
Risks

- Safety issues related to storage and transportation of spent batteries.
- Speed to market and establishing key partnerships.
- Vehicle OEMs establishing their own battery recycling technology.
- Advancements in new battery and recycling technologies over time.



Rewards

- The market is expected to grow at an exponential rate of ~ 40%, in terms of volume, during the next five years.
- Market for automotive lithium-ion battery expected to grow at a rate higher than 50.0%.
- The U.S. cathode market has a limited number of players having the potential to acquire affordable and innovative battery technology.

Key Focus

Near term

- Regulatory requirements for LIB recycling.
- Collection, storage and stockpiling of feed-stock.
- Design, engineering and procurement of our proprietary technology.
- Strategic partnerships and supply agreements.
- Delivery and commissioning of our process equipment.

Long term

- Long term debt/ equity finance for additional Capex.
- Potential M&A opportunities.
- Development of additional technologies.
- Public listing on the NASDAQ.