

Changing How the World Makes Battery Materials

Capital

Cathode Process Technology
 for EV, Grid & Portable
 Lithium Ion Batteries

- Improves cost & performance
- Piloted & proven
- 16 patents & 30 pending
- \$23B market in cathodes 2025

- Accelerate Partnerships
- Grants + Partner + Equity



LFP

- Buses & last mile EV
- Grid & home storage
- 48V & Mid-range EV
- Lead-acid replace



NMC

- Long range EV
- Grid storage
- Portables



LMN

- Next gen lithium ion
- Solid-state batteries



Fully Funded Well Positioned

2020 Monthly Burn \$500K
 Runway 4 years

Shares Outstanding 87M
 Fully Diluted 98M
 Insiders 13%

Key shareholders

- US Global
- Ross Beaty
- Keith Neumeyer
- Paul Matysek

Partners & Market Opportunities

Licensing Strategy (2-5% royalty on top line sales)



- 15% market share LFP & LCO
- 33kT/yr & growing 30% YoY
- Joint Development w/ NNO

- Developing full scale LFP for license
- 200kT LFP total market (2025)
- 600kT NMC total market (2025)



- €45B Global Ceramics Giant
- Joint Development w/ NNO

- Developing better thermal process (kiln)
- Coating technology to stabilize cathodes



- Largest Automotive Company
- Targeting 22 million EVs in 10 yrs

- Developing Durable High Energy Density Next Generation Battery Materials for EV



- Multi Billion Dollar Asian Cathode Producer Outside China
- Joint Development w/NNO

- Jointly Develop Cathode Materials with Combined Technology
- Framework to Develop Business Plan for Commercialization

Milestone and Capital History

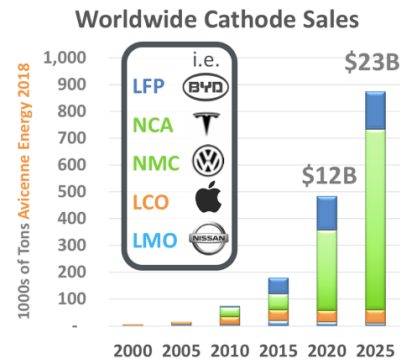


Near Term Catalysts

Strategic Partnerships
Licensing (\$1B opportunity)
Revenue Sightlines
Contract R&D
Strategic Investment
More Patents

Nano One
Patented
Proven
Piloted
Partnered

\$23B Cathode Market



Dan Blondal
CEO
30+ yrs in tech at
Kodak, Creo,
General Fusion,
Nano One



Dr Stephen Campbell
CTO
30+ yrs as Principal
Scientist at Ballard
Power & AFCC



Paul Matysek
Chairman
\$2B+ growth
LithiumX, Lithium1,
GoldRock, Energy
Metals, Potash One



John Lando
President
30+ yrs at RBC
Dominion & equity
market finance.



Joe Lowry
Strategic Advisor
Global Lithium LLC
25 yrs as global
lithium expert



Robert Morris
Strategic Advisor
Morris Consulting
Battery Metals expert
EVP Vale, MD Umicore