

Changing How the World Makes Battery Materials

Cathode Process Technology
 for EV, Grid & Portable
 Lithium-ion Batteries

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



LFP

- Buses & last mile EV
- Grid & home storage
- Lead-acid replace



NMC

- Long range EV
- Grid storage
- Portables



LMN

- Next gen lithium ion
- Solid-state batteries



Capital

- Accelerate Partnerships
- Grants + Partner + Equity

Fully Funded Well Positioned

2021 Monthly Burn \$500K
 Runway 5+ years

Shares Outstanding 95M
 Fully Diluted 106M

Institutional Shareholders

- US Global
- Formidable AM
- Amplify ETF

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



- Large Global Auto Producer
- Ambitious EV Strategy

- Cathode Evaluation Program (EV's)
- Economic Analysis with Commercial Goals

Milestone and Capital History

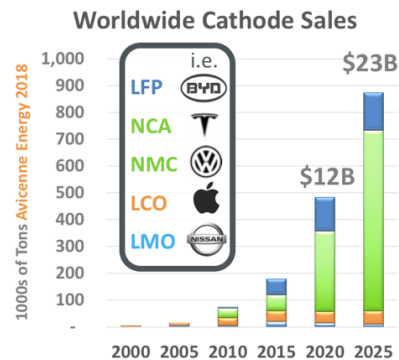


Near Term Catalysts

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



Alex Holmes
COO
 CEO @ Plateau Tech Founder
 BD @ Oxygen Cap Investment Banker



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



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