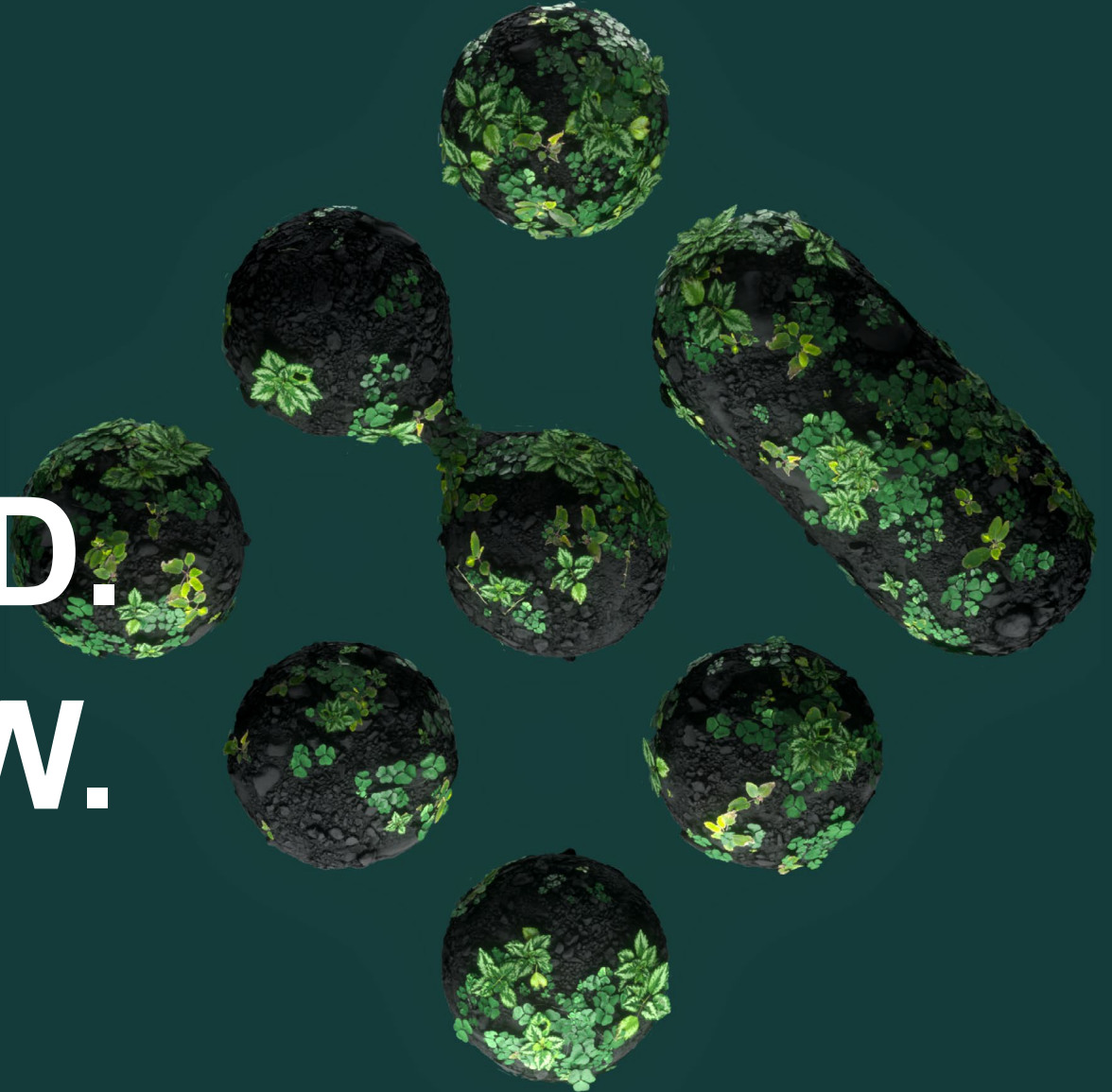


**THINK BEYOND.
INNOVATE NOW.**





Lithion Brings a Tangible Innovation to Market

- ❖ Founded in Montréal in 2018
- ❖ Over 125M CAD secured in funding since 2019
- ❖ In-house development of pre-treatment and hydrometallurgy recycling technologies
- ❖ Recuperation of 95% of Lithium-ion battery components

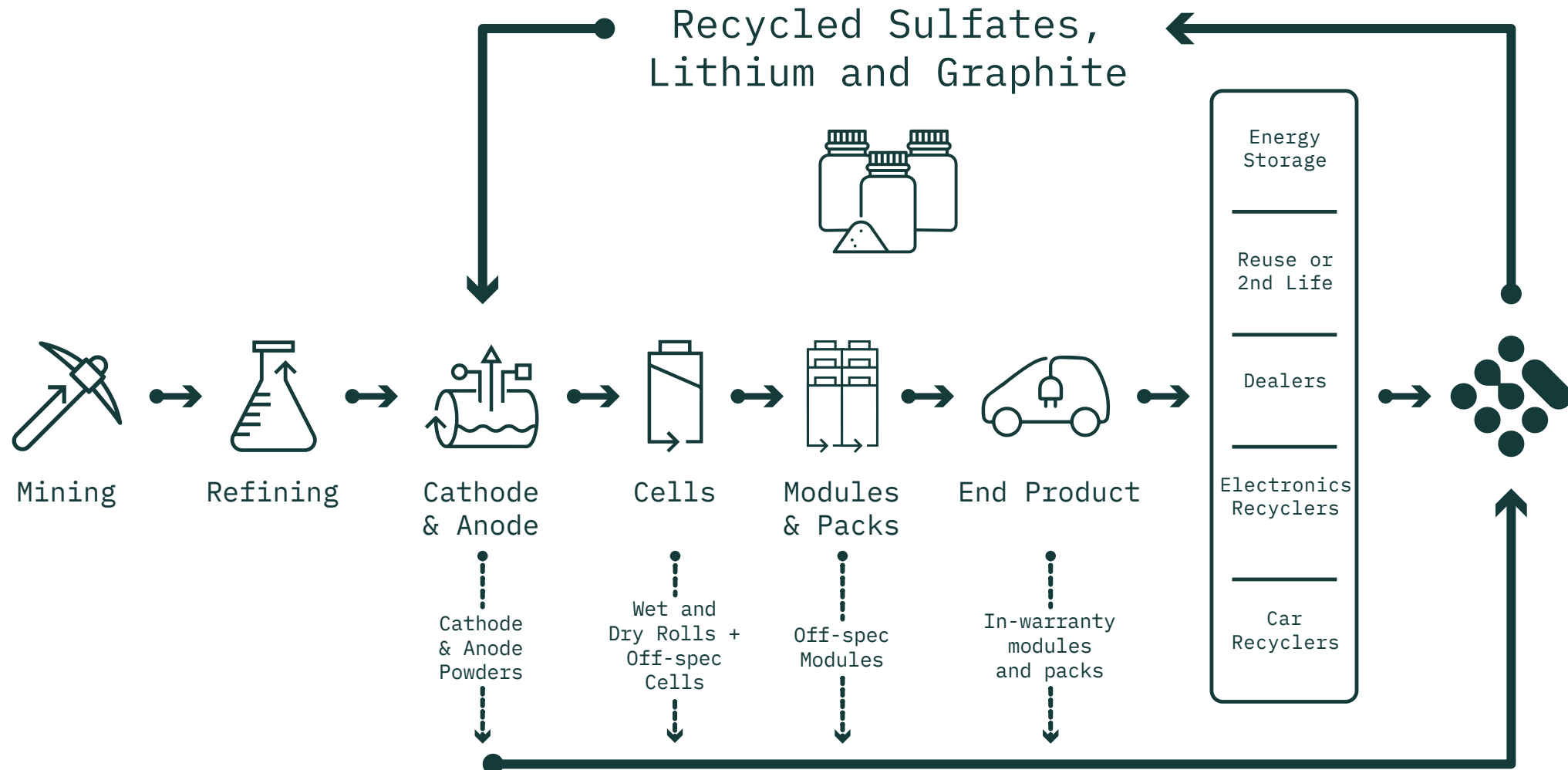


• Moving Fast & Well to Meet Our Goals



Lithion's Center of Excellence employs over 20 experts who work to develop new processes, improve our operational experience and provide technical assistance to our partners.

• Lithion Enables Circularity in the Supply Chain



• The Edge of operating in Canada, Quebec ?



Pre-Processing / Wet Shredding

- ❖ Growing access to feedstock in its current market
- ❖ 6 years of experience handling and processing EV batteries
- ❖ Wet shredding technology increases BM recovery, quality & safety
- ❖ Customer service and logistics experience



Post-Processing / Hydrometallurgy

- ❖ Government support
- ❖ Access to clean hydropower confirmed
- ❖ Battery-grade specifications for Ni sulfate, Co Sulfate and Li Carbonate
- ❖ Strategic Location with access to a developing PCAM/CAM and cell manufacturing ecosystem in Canada

Black mass



Copper



Aluminum



Lithion Saint-Bruno

First Commercial Critical Mineral Extraction Plant

What are we recycling today?

1 Lithium-ion and NiMH batteries of all shapes and sizes

- ❖ EV, PHEV, HEV batteries
- ❖ E-Bikes
- ❖ Consumer products
- ❖ Energy storage systems

2 Production off-specs

25 000
EV Batteries per year
(or 10 000 tons)





Lithion Storage Facilities





Many Blue Chips Partners, Investors & Clients

The first Canadian Gigafactory

More than 10 OEMs from coast to coast and in the Northeastern USA



Become our Partner.

Let's build the circular economy together.

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