



# Lithion

Lithium-ion battery recycling

## The sustainable solution

NAATBatt International  
2020 Annual Meeting  
Member Update Presentation

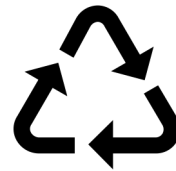
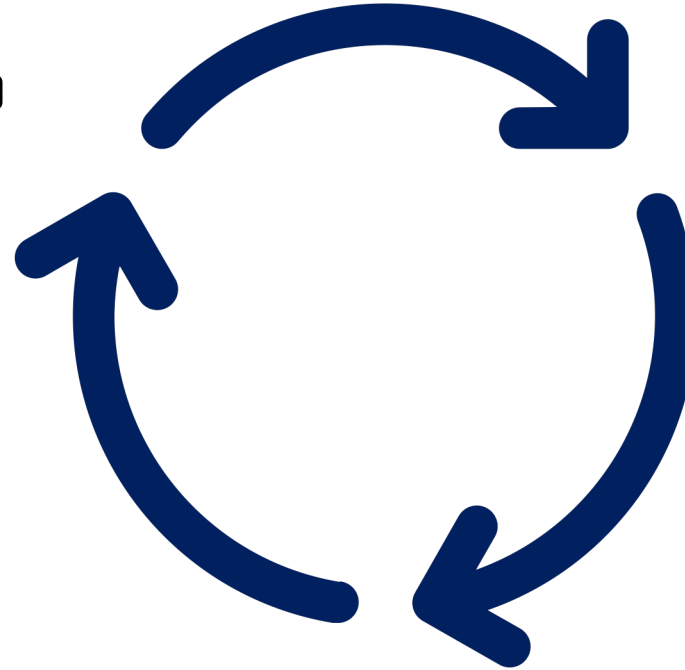
Denis Geoffroy  
VP Operations and Corporate  
Development

# My life in the battery world

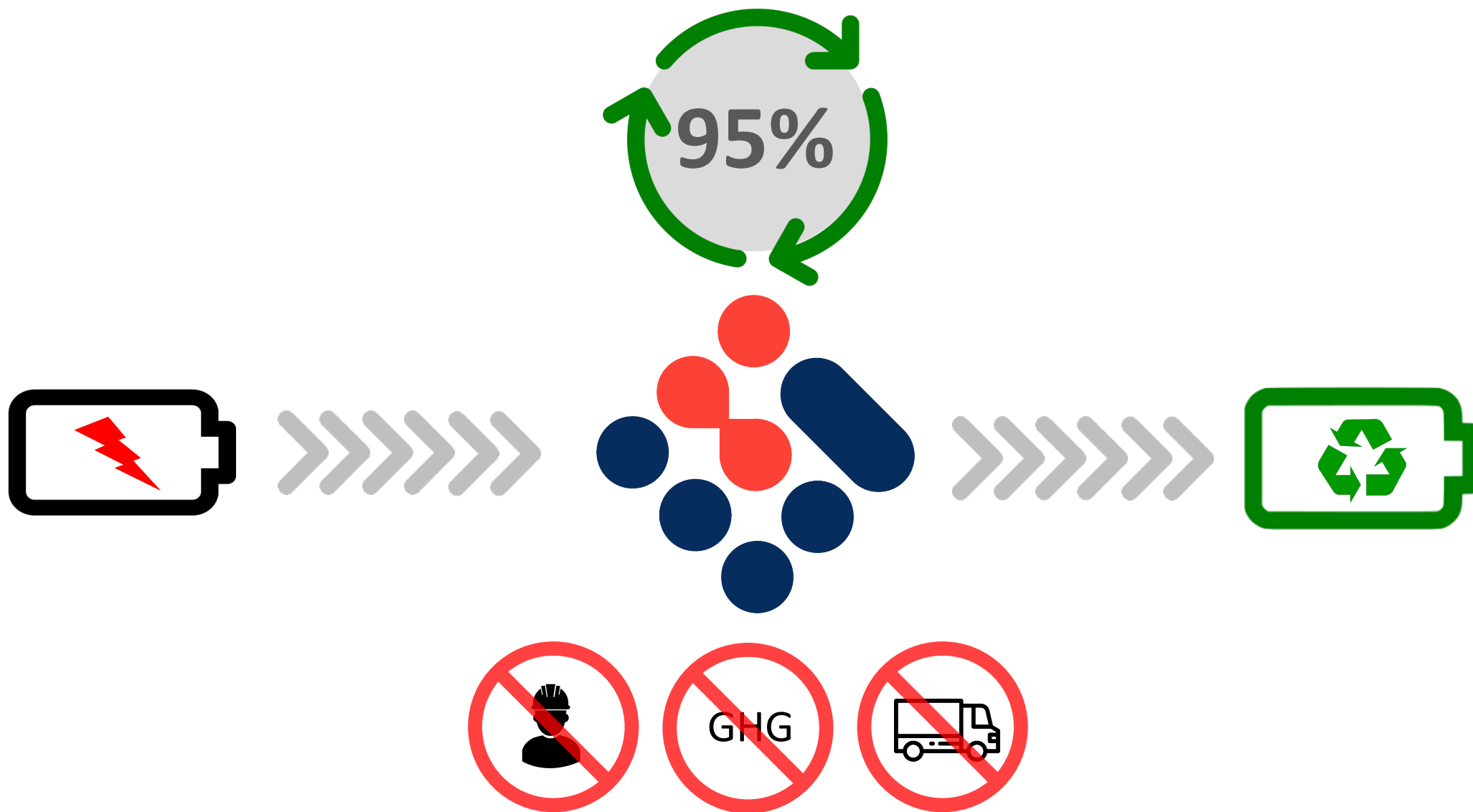
**Lithium Metal Polymer Batteries**  
*Hydro-Québec/Argo-Tech*



**Cathode material,  $\text{LiFePO}_4$**   
*Phostech Lithium*  
*Sud-Chemie/Clariant/Johnson Matthey*



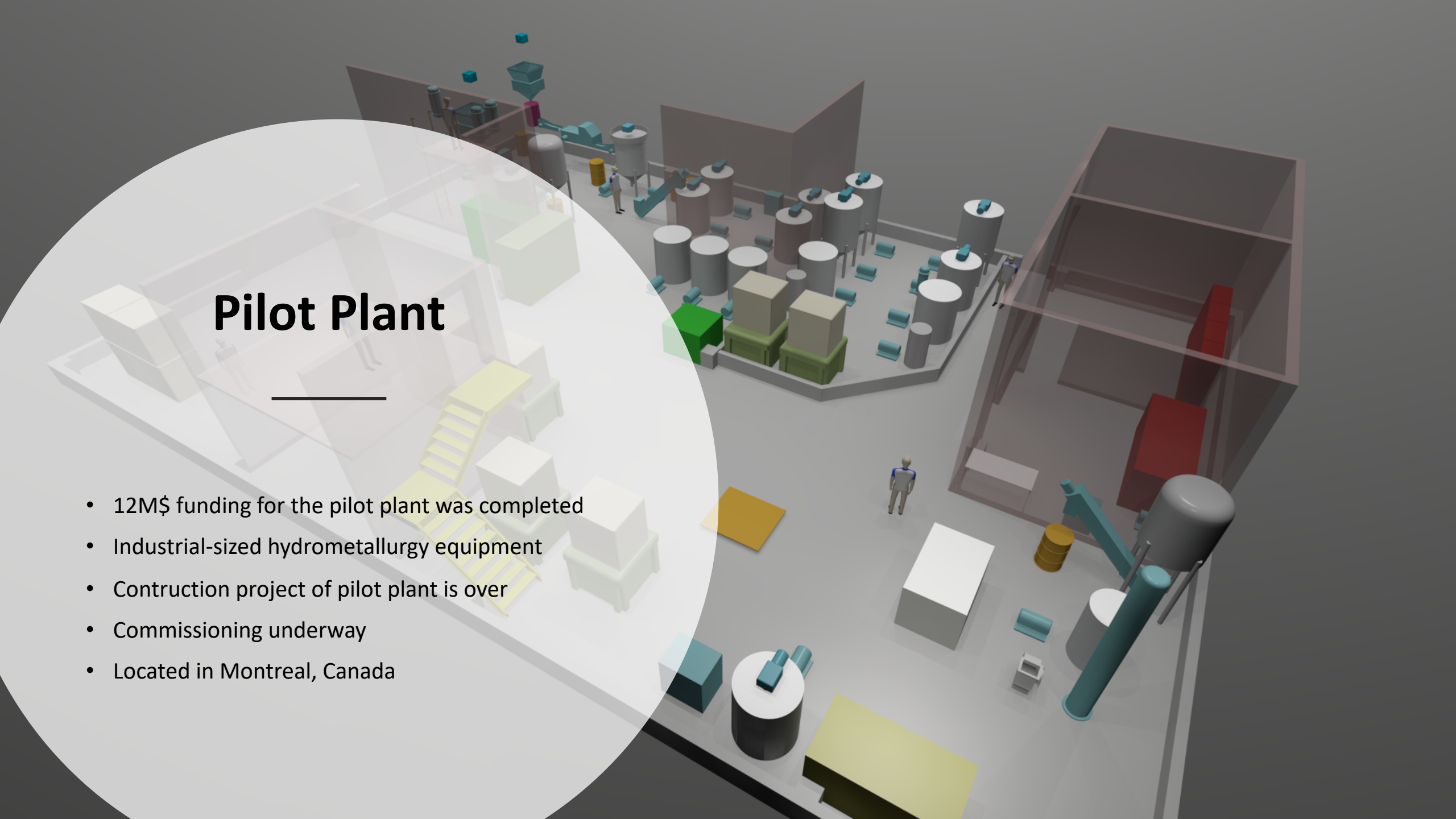
**Lithium-ion battery recycling**  
*Lithion Recycling*



# Pilot Plant

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- 12M\$ funding for the pilot plant was completed
- Industrial-sized hydrometallurgy equipment
- Contruction project of pilot plant is over
- Commissioning underway
- Located in Montreal, Canada





Demonstrate recycling of at type of LiB, and provide solutions to EV manufacturers and other industrial users

Confirm the performance of the recycling process at industrial scale

Qualify battery grade products with cathode and battery manufacturers

