
















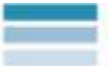
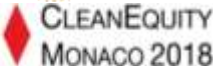


Closed loop lithium-ion battery resource recovery

NAATBatt Member Update Presentation
Wednesday, March 13th, 2019

Kunal Phalpher | Chief Commercial Officer
Li-Cycle Corp.

Li-Cycle Overview

Service	Closed loop lithium-ion battery resource recovery
Year founded	2016
Key investors to date	   
Key international features	   
Key international conference invitations	     
Awards	 <p>Young Entrepreneur of the Year 2018, awarded by the Mississauga Board of Trade – Ajay Kochhar, CEO, Li-Cycle</p>   <p>Runner Up for “Excellence in the Field of Environmental Technology Development at CleanEquity Monaco 2018”</p>

Proven Team, Board and Advisors

Leadership & Team



Ajay Kochhar
CEO, Co-Founder

Chem. Eng. background



Kunal Phalpher
CCO

Renewables background



Bruce MacInnis
CFO

CPA and CA background



Amy Holland
Technology Dev.

Green chemistry expert



Darcy Tait
Technical Lead

Sr. Hydrometallurgist

Board of Directors



Tim Johnston
Non-Exec. Chairman

CEO, Desert Lion Energy



Ajay Kochhar
Exec. Director

Energy metals expertise



Kunal Phalpher
Exec. Director

Li-ion expertise



Rick Findlay
Non-Exec. Director

Waste mgt. experience



Chris Berry
Non-Exec. Director

Leading Co & Li analyst

Advisory Board



Adonis Pouroulis
Senior Advisor

Raised >US\$ 2 billion to date



Ahmad Ghahreman
Technical Advisor

Ph.D. Hydrometallurgist



Alex Lowrie
Capital Markets Advisor

Formerly with Deutsche Bank, RBS

Value Proposition Summary

- Li-Cycle Technology™ is an industry-leading lithium-ion battery resource recovery solution. It is:
 - ✓ **Closed loop**
 - ✓ **Lowest cost**
 - ✓ **Safest in the industry**
 - ✓ **Environmentally friendly**



Customer centric.
Relentless innovators.
Proven expertise and experience.

Li-Cycle – Proven Technology and Market Traction

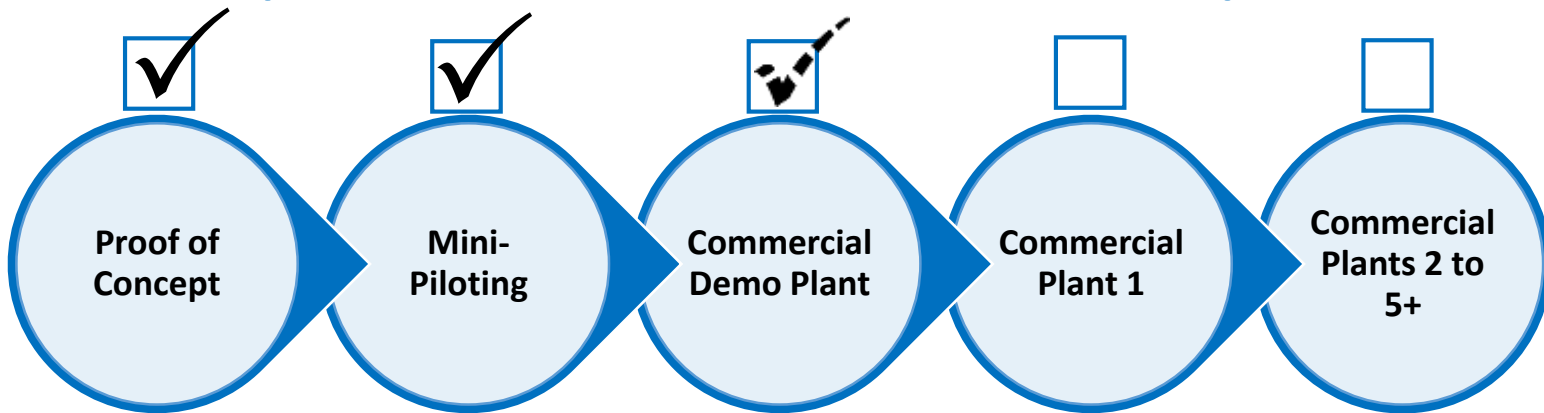
- ✓ Mechanical and hydrometallurgical resource recovery technology

- ✓ 6 master services agreements; 12 evaluation programs

- ✓ Operational 1 tonne/day feed Pilot Plant; scaled 1:17 with commercial

- ✓ Secured access to >5,000 t/y of spent LIBs for Commercial Plant 1

Li-Cycle Execution Roadmap



Recycling Capacity	10 kg/day (100 kg total)	100 kg/day (1,000 kg total)	1 t/day (50 tonnes total)	17 t/day (5,000 t/year)	>230 t/day (>70,000 t/year)
Location	Canada	Canada	Canada	North America	Global
Completion	2016	2017	Q2 2019	Q3 2020	2021+

Thank you.

Kunal Phalpher

Chief Commercial Officer

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