



## More patent protection for Lithium Australia's advanced extraction technologies

Lithium Australia NL (ASX: LIT, 'the Company') has developed a suite of compatible technologies that minimise the number of process steps from mine gate to, say, electric vehicle, along with subsequent recovery of energy metals from spent batteries – thereby enabling a circular battery economy, the key to sustainability.

SiLeach<sup>®</sup>, the ultimate process  
for recovering lithium from clays  
and micas, now has patent protection.  
Fast, energy-efficient and requiring  
no roasting, SiLeach<sup>®</sup> delivers.  [view](#)

Then there's LieNA<sup>®</sup>, the most advanced caustic conversion process for the recovery of lithium from spodumene (the predominant source of hard-rock lithium). Unlike other spodumene processing technologies, LieNA<sup>®</sup> can handle very fine and also low-grade feed material.

But that's not all. Together, SiLeach<sup>®</sup> and LieNA<sup>®</sup> can process most lithium minerals, producing the optimal input for the manufacture of lithium ferro phosphate ('LFP') batteries via the Company's patented VSPC technology.

Meanwhile, Company subsidiary [Envirostream Australia Pty Ltd](#) specialises in recycling end-of-life batteries, including spent lithium-ion batteries. It's the only provider of this service in the country.

So, if you need help with a difficult lithium extraction task, or seek an environmentally sensitive outcome for the disposal of spent batteries, think [Lithium Australia](#) – we have the solutions.

Regards

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Managing Director

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