



# STRIA<sup>TM</sup>

LITHIUM

## Why Stria Lithium?

Stria Lithium is a publicly traded junior lithium mining development company listed on the TSX-Venture Exchange under the symbol "SRA". The company aims to generate near-term revenues from in-demand, high-margin lithium metal and lithium foil production.

Stria believes its technology-oriented business plan is unique in the lithium mining industry.

And, more importantly, Stria aims to build early shareholder value from investments in the production and fabrication of niche lithium metal products sold into an underserved North American market.

### 2020 is Coming

The Paris Agreement of December 2015 set targets for reducing carbon emissions to abate global warming. 196 countries agreed to begin implementing emission targets by 2020 – a very narrow window for industry to adapt to the low carbon economy.

Stria has set an ambitious 24-month agenda to capture the opportunity at hand.



### 2020 Continued

- The commissioning of a 20kg/day lithium metal production pilot plant by Q4 2016. The pilot plant establishes the optimum technical requirements and feasibility requirements for a full-scale plant.
- The Design-build of a full-scale 1000kg/day lithium metal production plant planned for Q4 2017.
- Innovation integration in the 2GL Platform



Stria offers investors an unequalled investment opportunity because it:

## Stands at the forefront of the low carbon economy

Mining companies with the technology will be the winners in the coming green tech revolution. Stria employs an in-house developed, proprietary, environmentally sustainable process that dramatically reduces production time from days to hours and limits waste by recycling chemicals used in the process.

## Resides in an ascending market

With an estimated current 27% compound annual growth rate, trends in lithium markets are pointing to sustainable high growth over the next decade and beyond, fueled in large part by demand from the electric vehicle and renewable energy storage sectors. Lithium has become a prime mover in the commodities investment sector as production attempts to maintain pace with demand.

## Holds the potential to fill the supply-demand imbalance

Current North American demand for lithium metal is approximately 1120 MT per year while production is approximately 500 MT per year. Stria aims to meet the imbalance for this high-value, niche product from Canadian production.

Stria is well positioned to execute a de-risked production and marketing strategy that creates long-term shareholder value. Stria's management has re-focused its operations to exploit the expertise it holds to develop:

## A two-track development strategy for near-term cash flow

While Stria continues its development of its Pontax lithium property in Northern Quebec, its immediate focus is on the application of technologies involved in processing lithium into high value lithium metal and foils, well in advance of mine completion.

## Backed by a proprietary process

An ore heat treatment followed by an environmentally sustainable chlorination process that directly produces the lithium chloride required to obtain high-value, in-demand lithium metal.

## Executed by a management team with extensive lithium experience

Stria's technical team is headed by President and COO Dr. Iain Todd and Chief Technology Officer David Johnson, the developer of the company's proprietary processing technology.

## Within a critical materials platform

Stria is partnered with Grafoid Inc., Braille Battery Inc. and Focus Graphite Inc. in 2GL Platform, a unique, renewable energy business alliance that integrates green technology innovation.