## Lithium Boom 2020: The Top 3 Lithium Stocks to Own Now

It's time to jump back into lithium.

All as demand begins to show signs of outweighing supply.

You see, lithium could easily run into a massive supply crunch.

All thanks to electric vehicle (EV) sales that are growing much faster than anyone expected.

For one, "Benchmark Minerals forecasts lithium demand to reach 2.2m tonnes by 2030, but as things stand lithium supply (LCE) is only set to reach 1.67m leaving a huge structural deficit. This demand will be driven by growing EV adoption through the 2020s, with Benchmark Minerals forecasting an EV penetration rate of 4.3% in 2020, rising to 30.7% in 2030."

Two, according to a new study from the Boston Consulting Group, by 2025, EVs could account for a third of all auto sales. By 2030, EVs could surpass internal combustion engine vehicles with a market share of 51%.

Experts also predict that by 2040, EVs will make up 58% of the light vehicle market.

And three, "All the supply from the globe's major lithium miners Albemarle Corp., Soc. Quimica y Minera de Chile SA, Tianqi Lithium Corp. and Ganfeng Lithium Co. – companies that mine mainly in Australia, Chile and China – probably won't be enough to meet demand," reports The Washington Post.

The last time we ran into a similar problem, lithium stocks like Albemarle Corp., Lithium Americas Corp., and Galaxy Resources exploded.

Now, it could happen all over again, handing us a solid opportunity to make money.

Some of the top lithium stocks to consider include:

## Stock No. 1 – Lithium Americas (LAC)

Over the last few weeks, Lithium Americas completed its transaction with Ganfeng Lithium Co., Ltd. in respect of their joint venture company, Minera Exar S.A. Minera Exar owns 100% of the Caucharí-Olaroz lithium project currently under development in Jujuy, Argentina.



"The Transaction with Ganfeng Lithium further strengthens our long-term partnership in Argentina as we work together to bring Caucharí-Olaroz into production," commented Jon Evans, President and CEO. "With an additional US \$40 million in cash on our balance sheet and over US \$200 million in available capital to fund our share of Caucharí-Olaroz, Lithium Americas remains in a strong financial position as we advance both of our projects."

## Stock No. 2 – American Lithium Corp. (LIACF)

The company just reported it produced lithium carbonate from its flagship Tonopah Lithium Claims (TLC) claystone deposit. Leachate produced by McClelland Laboratories in Reno, Nevada from TLC was systematically put through a base-case process to remove impurities before precipitating lithium carbonate successfully.



This milestone prompted the beginning of a testing program to optimize each step of the process to improve economics and reduce waste. To facilitate this program, Dr. Jarrett Quinn, lithium mining veteran, was retained as a metallurgical consultant. Dr. Quinn has worked as an independent consultant in the lithium mining industry, and has worked on plant design, start-up and in operations for the mining and metallurgical industry. His academic and research background includes a Ph.D. in Mining and Materials Engineering from McGill University.

## Stock No. 3 – Albemarle Corporation (ALB)

The company was just selected by the U.S. Department of Energy (DOE) as a critical partner for two lithium research projects over three years through a Battery Manufacturing Lab Call.

Albemarle will work in conjunction with two DOE labs on the company's approved projects.



The first project, in collaboration with Argonne National Laboratory, is "Advanced Brine Processing to Enable U.S. Lithium Independence." This research enables the development of a novel technology which provides a new production route eliminating steps in the current state-of-the-art process by going directly from lithium chloride to lithium hydroxide.

The second project, which will be done in partnership with Pacific Northwest National Laboratory, is "Scaling Up of High-Performance Single Crystalline Ni-rich Cathode Materials with Advanced Lithium Salts." This project will accelerate the commercialization of high-energy cathodes for extended battery life in the electric vehicle (EV) application.