



**January 2021  
Investor Presentation**

**OTCQB: LTUM**  
**[www.LithiumCorporation.com](http://www.LithiumCorporation.com)**

# Disclaimer



## Corporate Statement

We intend to operate our company in an open, ethical and transparent manner, focusing on sound geologic science, full disclosure of operations, and conservative financial management.

## Disclosure

Certain statements contained in this presentation, including all statements that are not historical facts, contain forward-looking statements and forward looking information within the meaning of applicable securities laws. Such forward-looking statements or information include, but are not limited to, statements or information with the respect to Lithium Corporation (the "Company") overall objectives and strategic plans, work programs, exploration budgets and targets and minerals resource estimates. Readers should review all of the Company's public disclosure including its Annual Information Form and the risk factors contained therein filed on with the SEC on April 10<sup>th</sup> 2017, and available on [www.otcmarkets.com](http://www.otcmarkets.com).

## Forward Looking Statements

Often, but not always, forward-looking statements or information can be identified by the use of words such as "plans", "expects", or "does not expect", "is expected" "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates" or "does not anticipate", or "believes" or variations of such words and phrases or statements that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved. With respect to forward-looking statements and information contained herein, we have made numerous assumptions including that, among other things, no significant adverse changes will occur to our planned project expenditures, that there will be no significant delays of the completion of our planned exploration programs; as to the continuing availability of capital resources to fund our programs; and that the company will not experience any adverse legislative or regulatory changes. There are numerous uncertainties inherent in estimating mineral reserves and mineral resources, including many factors beyond the Company's control. Such estimation is a subjective process, and the accuracy of any reserve or resource estimate is a function of the quantity and quality of available data and of the assumptions made and judgment used in engineering and geological interpretation. In addition, there can be no assurance that lithium recoveries in small scale laboratory tests will be duplicated in larger scale tests under on-site conditions or during production. Although we have attempted to identify factors that would cause actual actions, events or results to differ materially from those disclosed in the forward-looking statements or information, there may be other factors that cause actions, events or results not to be as anticipated or intended. Also, many of the factors are beyond the control of the Company. Accordingly, readers should not place undue reliance on forward-looking statements or information. Although management believes that the assumptions made and the expectations represented by such statements or information are reasonable, there can be no assurance that any forward-looking statements or information referenced herein will prove to be accurate. Pure undertakes no obligation to reissue or update any forward-looking statements or information as a result of new information or events after the date hereof except as may be required by law. All forward-looking statements and information herein are qualified by this cautionary statement.

# Corporate Overview



**Lithium Corporation (OTCQB:LTUM)** is an exploration and development company formed in 2009 focused on the discovery of minable deposits of **energy metals in Western North America**. LTUM is positioning itself as the pre-eminent explorer, and potential future provider of specialty metals essential for the production of lithium ion batteries, and other hi-tech applications.

## Project Portfolio:

- ▶ Two **Lithium** projects in Nevada
- ▶ **Flake Graphite** project in British Columbia
- ▶ **Rare Earth Element (REE)/Titanium** project in British Columbia
- ▶ **Hughes estate Precious Metals/Realty** project in Nevada
- ▶ **Ongoing due diligence on several early stage projects that the Company is looking to acquire**

# Management Highlights

## *Lithium Experience*



- ▶ Lithium Corporation's ("LTUM") management has decades of experience in mineral exploration and development in both field and supervisory positions with major and junior mining companies.
- ▶ Since 2009, LTUM's technical staff has developed a geologic model to guide exploration for lithium resources on the playas of the Great Basin – especially in Nevada.
- ▶ LTUM has evaluated over 80 playas for lithium potential, and in doing so has developed and refined the sampling techniques best suited for discovery, and defining this type of deposit.

## Tom Lewis BSc, President

- ▶ Mr. Lewis has over 40 years experience in the Oil and Gas and Mineral exploration industries. He has held various positions including Petroleum Landman, Project Geologist, Project Manager, Senior Project Geologist, and Vice President Exploration. He also was an integral member of the development team that explored, and developed the almost 10 million ounce gold Cortez Hills deposit, and was a co-recipient of the 2005 Thayer Lyndsley award for that discovery, as well as being the project geologist that first drilled Barrick's +14 million ounce Goldrush deposit in West Pine Valley Nevada. Tom is a relatively "early-adopter", owning and driving an electric car.

## James Brown BEng, Director

- ▶ Mr. Brown is a mining engineer with more than 30 years' experience in the mining and exploration industry in Australia and Indonesia. During this time he has held positions of increasing responsibility from front line mine planning and supervision, land acquisition, government approvals and mine and business development. James is currently the Managing Director of ASX listed Altura Mining Limited, which **recently developed** the world-class Pilgangoora Lithium deposit in Western Australia having raised in the order of \$300 million in the past three years.

## Brian Goss BSc, Director

- ▶ Mr. Goss graduated from Wayne State University with a Bachelor of Science Degree in Geology in 2003, and is based in Northern Nevada. He has worked as a staff geologist for Cameco Corporation, and its subsequent spin out company, Centerra Gold Inc., where he contributed to the expansion of the +1 million ounce REN gold deposit that was eventually taken over by Barrick Gold. Brian currently is the president of Rangefront Geological, and a director or officer of several Canadian public companies.

# Lithium Industry *Overview*

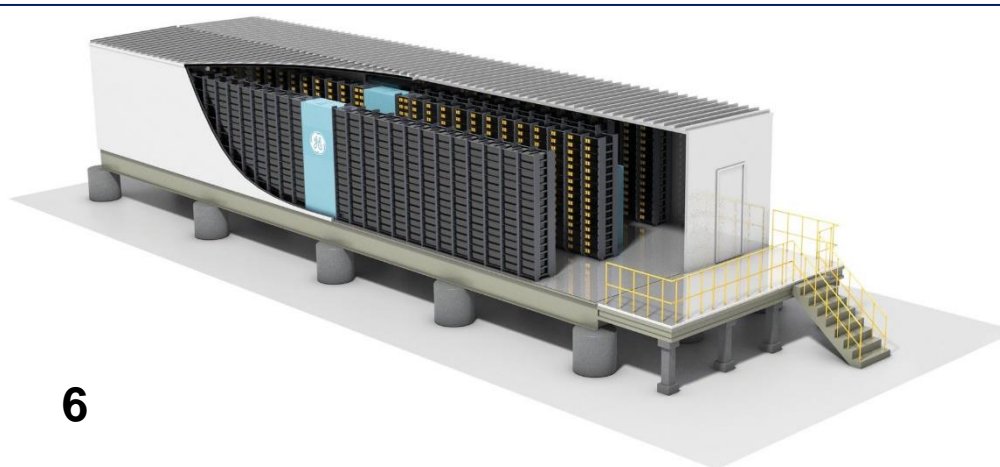


Lithium Hydroxide attracts a premium compared to Lithium Carbonate as it does not need to be refined further for use as cathodes in Li-Ion batteries. These batteries are used in numerous rechargeable battery applications, including the ever expanding energy storage and electric vehicle industries.

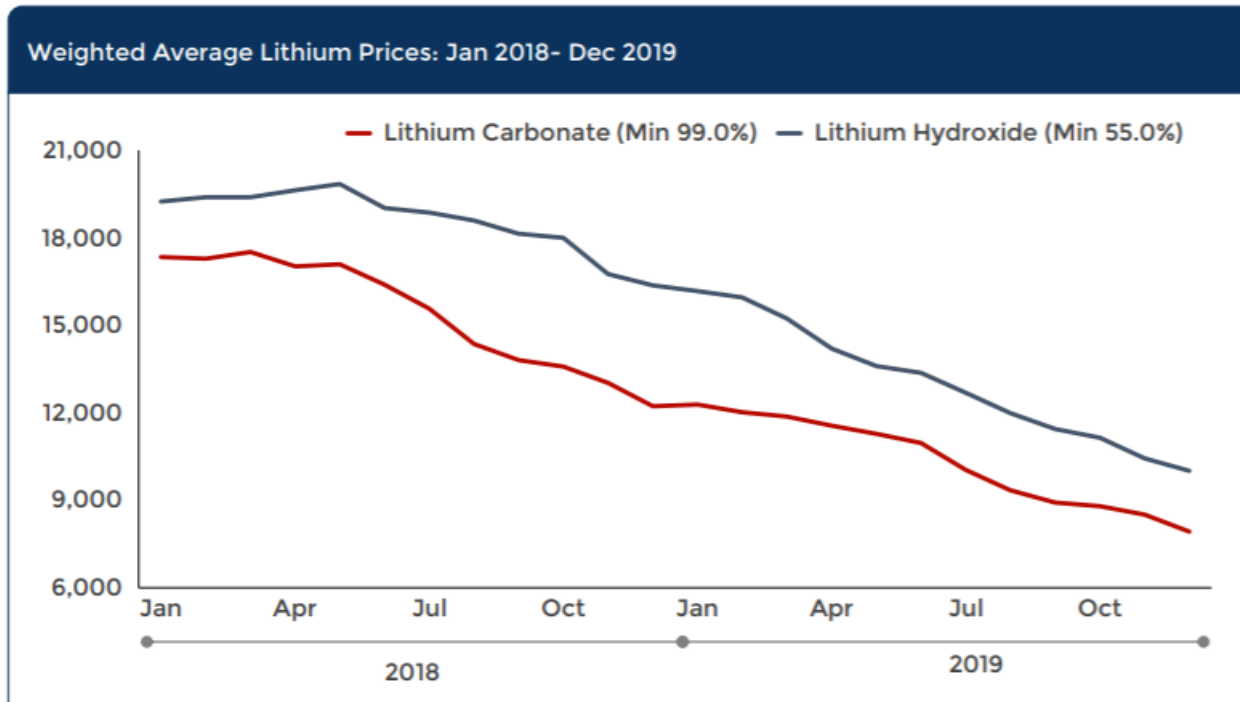
## Lithium Highlights

- ▶ 400K Tonnes – Forecast 2021 LCE (Lithium Carbonate Equivalent) demand\*
- ▶ 1+ Million Tonnes – Lithium carbonate market estimated by 2027\*\*
- ▶ Growth in excess of 18%py Lithium carbonate market to 2030\*\*

\* Benchmark Mineral Intelligence  
\*\* Roskill



# Lithium Industry Pricing

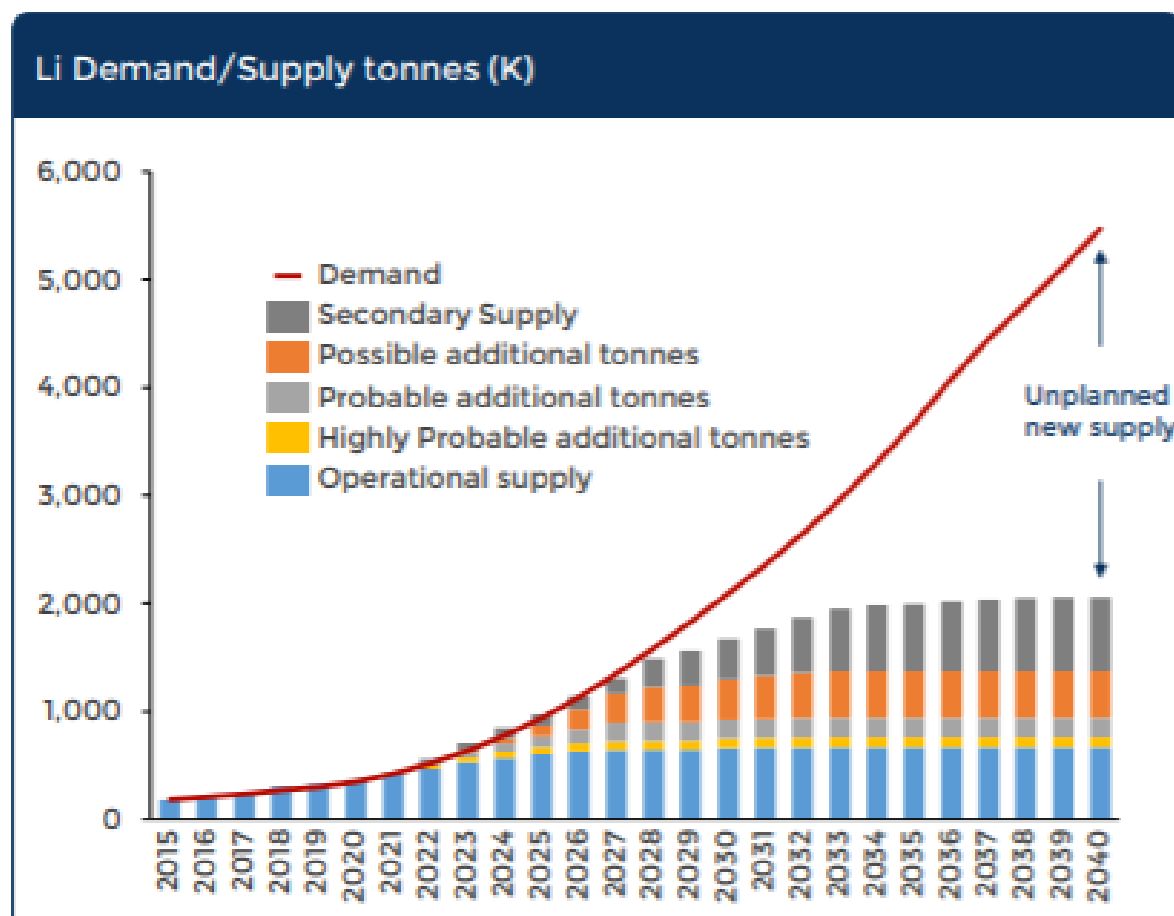


Lithium Carbonate: \$6,750/tonne weekly avg spot price (Jan 2021)\*

Lithium Hydroxide: \$9,000/tonne weekly avg spot price (Jan 2021)\*

# Lithium Industry

## *Supply/Demand*





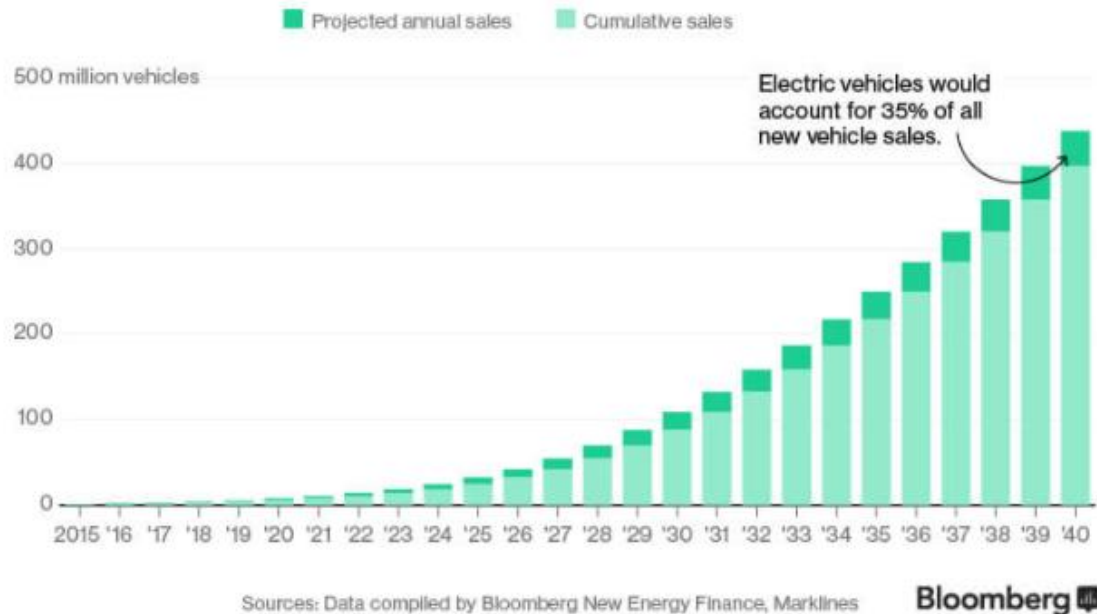
# Lithium Industry

## *Electric Vehicle Sales*



### The Rise of Electric Cars

By 2022 electric vehicles will cost the same as their internal-combustion counterparts. That's the point of liftoff for sales.



- According to Bloomberg 's New Energy Finance's Electric Vehicle outlook, electric vehicles will account for 35% of all car sales in 2040.

# Why Lithium in Nevada, US?



## Location – In the heart of the US lithium arena

- ▶ Lithium Corporation's ("LTUM") properties are approx. 25 Miles away from the heart of the current US lithium arena with a geologically similar environment to the nearby producing Silver Peak mine, owned by Albemarle Corporation. Nearby lithium players in the general area include:

Albemarle	NYSE:ALB	MktCap:	US \$18.49B
Lithium Americas	TSX:LAC	MktCap:	US \$3.14B
loneer Ltd.	ASX:INR	MktCap:	AUS \$581.64M
American Lithium	TSXV:LI	MktCap:	CAD \$274.74M

- ▶ Area is proximal to battery manufacturers (Tesla/Panasonic & Faraday) and a number of others slated for the future in the US

## Favorable Infrastructure

- ▶ Existing favorable infrastructure in place with access to labor, energy and supplies, in a mining friendly jurisdiction.

## Geopolitically Stable

- ▶ The largest producers of lithium are in Argentina, Chile and Bolivia, all of which have geopolitical challenges (might not be dependable sources in the future).

# Lithium Project: Fish Lake Valley *Nevada, US*



# Lithium Project: Fish Lake (Nevada) *Overview*



## Property & Ownership:

- LTUM owns an undivided 100% interest in the mining claims covering approximately 1,920 acres in Esmeralda County, Nevada.
- Property was previously a brine producer in the 1800's (only Boron was recovered)
- Lithium/boron/potassium with negligible magnesium anomaly was discovered using near-surface auger sampling, and more recently, sonic drilling.

## Historical Work Program:

- Anomaly of 450 meters by 750 meters (3.5 kms with lower threshold)
- Dec 2012 Results:
  - Lithium: up to 151 mg/L – 47.05 mg/L average  
(Range: 7.6–151.3 mg/L)
  - Boron: 992.7 mg/L average
  - Potassium: 0.535% average
  - Magnesium: Negligible
- This concentration of lithium-in-brine is comparable to the grade of the deposit currently being exploited at Albemarle's Silver Peak operation located nearby in Clayton Valley – low Mg concentrations much better.





# Lithium Project: Fish Lake (Nevada) *Next Steps*



## American Lithium Option & Next Steps:

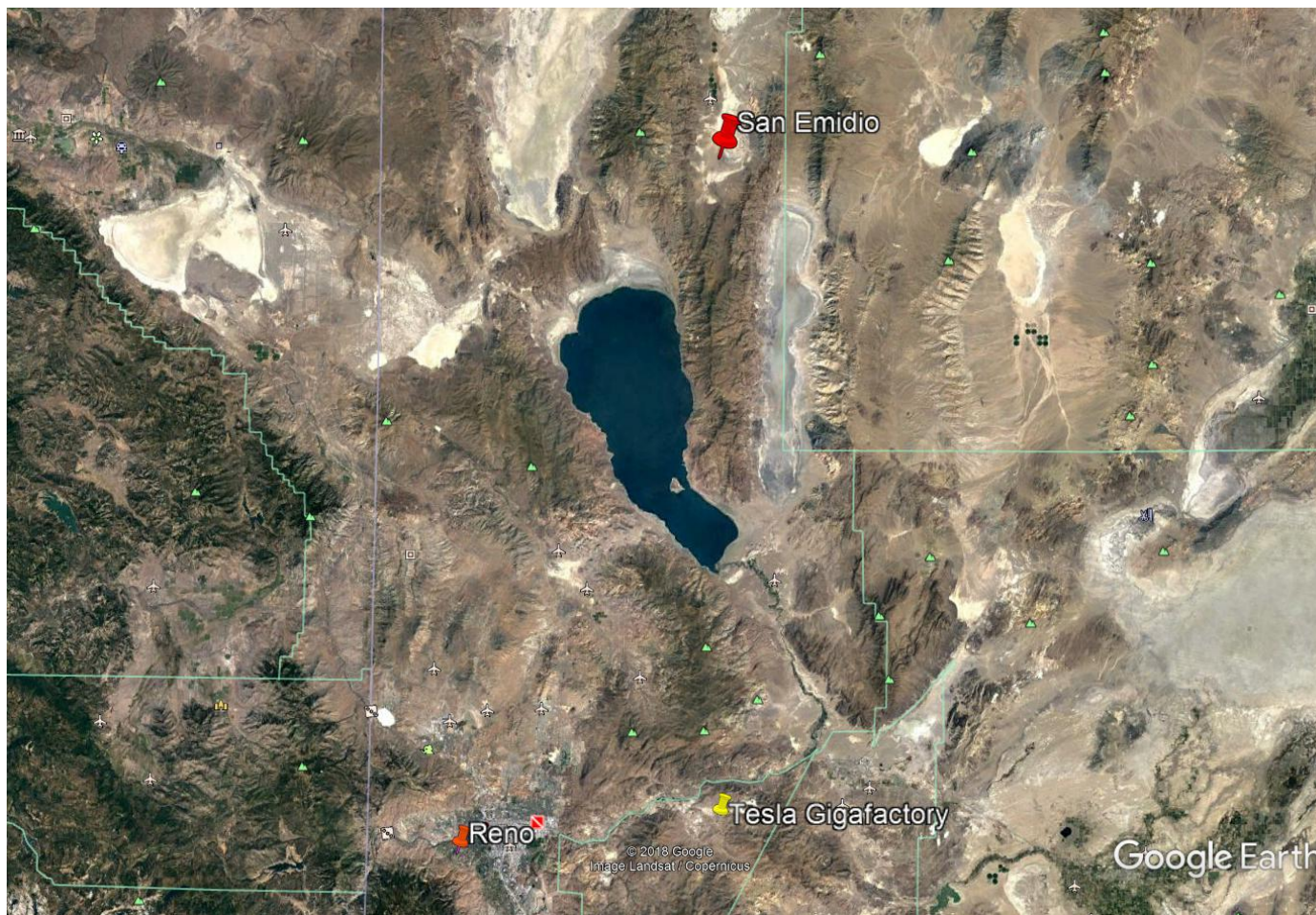
- ✓ **2016:** LTUM optioned the property to American Lithium, who were to earn an 80% interest in the property. Optionee conducted verification work and drilled one hole away from the playa lithium brine anomaly
- ✓ **2017 – '19:** American Lithium made all payments of cash and shares, and satisfied all contractual obligations up to the final anniversary when they would have had to pay cash-in-lieu of field exploration expenditures
- ✓ **2019:** LTUM optioned the property to American Lithium, who were to earn an 80% interest in the property.
- ✓ **2019:** May – Fish Lake Valley is once again 100% held by LTUM



- **2020 - 2021:** LTUM has determined it is strategically advantageous to find another Joint Venture partner to advance the project.

# Lithium Project: San Emidio

## *Nevada, US*



# Lithium Project: San Emidio (Nevada)

## Overview



### Property & Ownership:

- 100% owned by LTUM
- 4 mining claims totaling 320 acres in Washoe County, Northwest Nevada

### Historical Work Program & Next Steps:

- ✓ 2011: Surface brine program identified lithium values as high as 84 mg/L, along with high calcium and potassium values, and moderate boron and magnesium values.
- ✓ 2012: Shallow drilling was undertaken on the property, and an elongate narrow brine anomaly was outlined with values up to 23 mg/L lithium.
- ✓ 2016: LTUM optioned the property to American Lithium, who were to earn an 80% interest in the property.
- ✓ 2018: San Emidio prospect is once again 100% held by LTUM



*Shallow brine sampling*



# British Columbia Portfolio

## *Canada*



- ▶ **BC Sugar**  
*(Flake Graphite)*
- ▶ **Yeehaw Project**  
*(Titanium/Rare Earth Elements)*





# Graphite Industry Overview

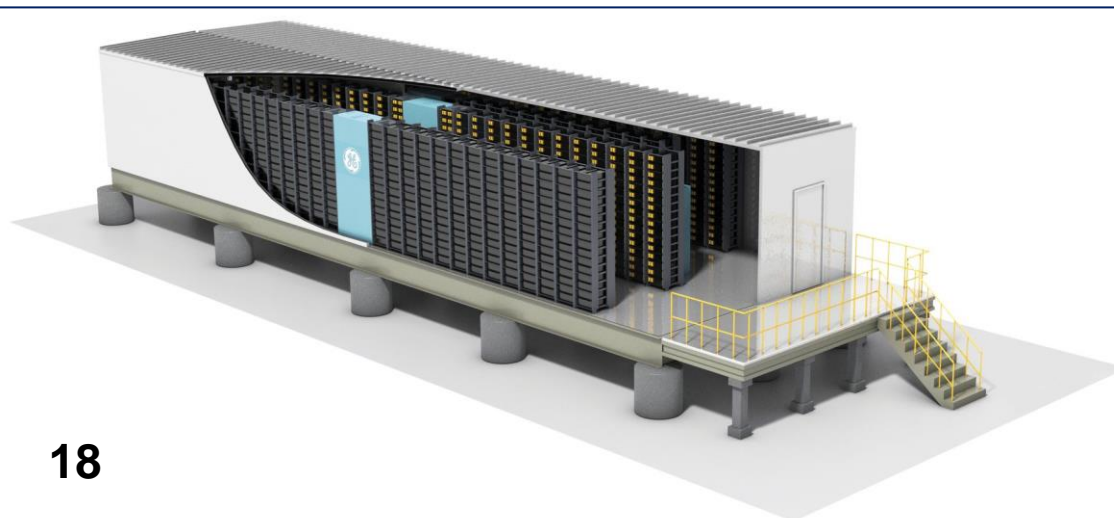


Along with numerous other applications **Flake Graphite** is primarily the raw material necessary for creating the coated spherical graphite anodes for Li-Ion batteries. Graphite is the common anode material currently for almost all battery types.

## Graphite Highlights\*

- ▶ CAGR 25% – Estimated graphite anode demand growth 2020 – 2030
- ▶ No domestic US graphite mines capable of supplying material for graphite anodes.

*\*Source: Benchmark Mineral Intelligence*



# Graphite Industry

## *Overview & Pricing*



Flake Graphite: Suitable for various applications – best price for larger flake size, also premiums for purity and other attributes

- ▶ Price: Graphite flake 94% C, –100 mesh, fob China US\$520/t\*

Uncoated Spherical Graphite: Intermediate processing step for Li-Ion grade battery anode – not particularly difficult value-added process

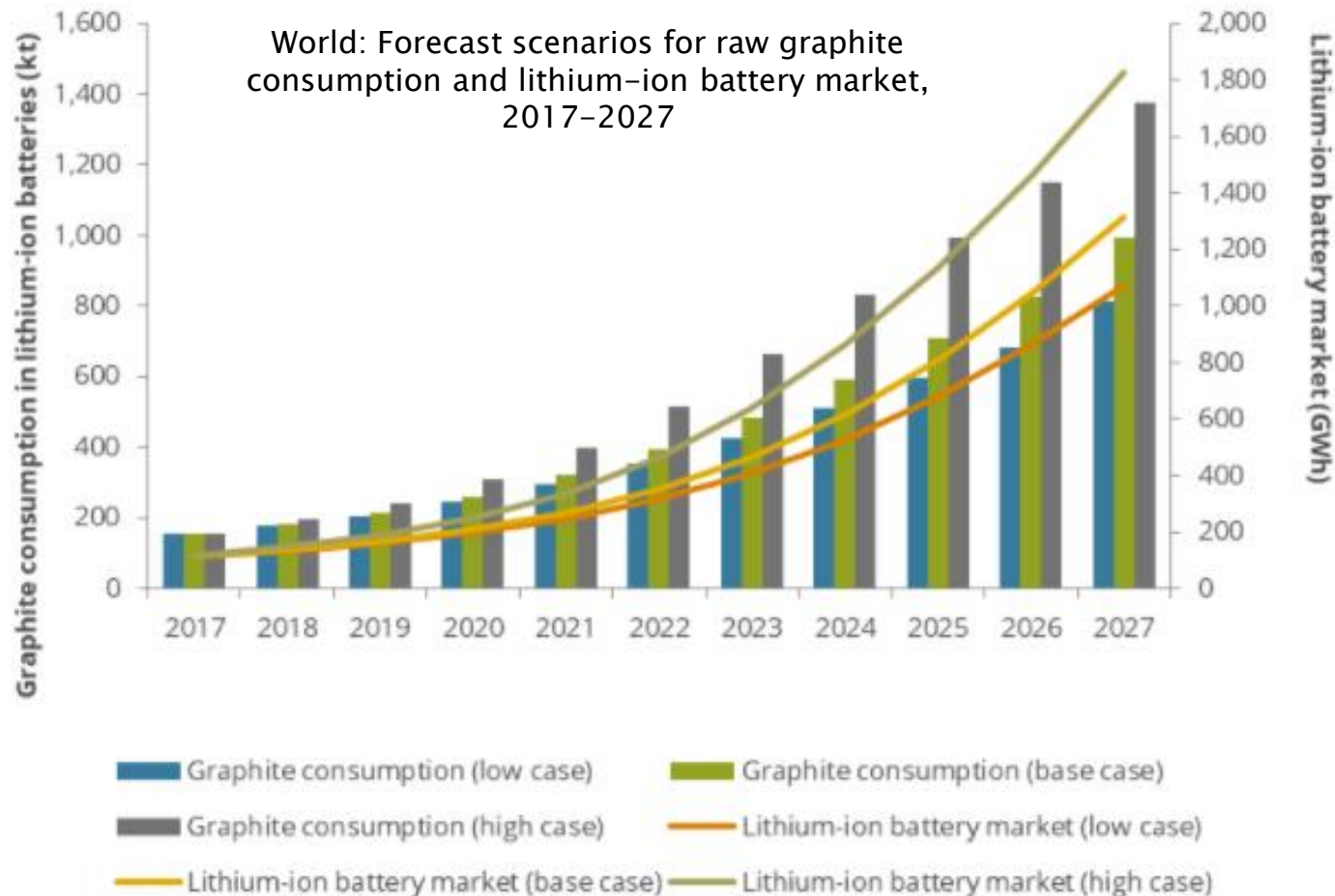
- ▶ Graphite spherical 99.95% C, 15 microns, fob China US\$2,475/t\*

Coated Spherical Graphite: Li-Ion grade battery anode ready material – process not widely known (guarded secret)

- ▶ Price: US\$7,000+ /tonne\*\*

# Graphite Industry

## *Overview & Pricing*



# Graphite Project: BC Sugar *Overview*



2015 Trenching Program

## Property & Ownership

- LTUM owns 100% of 203 acres (82 hectares) in the Monashee Mountains of British Columbia

## Historical Work Program

- Exploration work ongoing since 2013
- several graphite prospects on the property
- Prospecting, geology, and sampling work, culminated in a geophysical program in Spring of 2015, and a short trenching program on the "Weather Station" showing that Fall.
- 2015 Trenching Program:
  - 30 meter section averaged 2.73% g.c. (graphitic carbon) and within that section there was a 12 meter interval that averaged 2.99% g.c.

# The Yeehaw Project

(Titanium / Rare Earth Elements)

## *Overview & Next Steps*



### Project Overview:

- ▶ The property was acquired through option from Bormal Resources, and was initially staked to cover strong Tantalum/ Niobium and moderate Rare Earth Element (REE) anomalies in local stream sediments
- ▶ Geology, geophysics and geochemistry in 2017 was successful in defining the 30 meter wide "Horseshoe Bend" Titanium – REE enriched zone
- ▶ Further Geology and geochemistry in 2018 outlined a second narrower but richer zone approximately 200 meters (660 feet) Northwest of the Horseshoe Bend, and other areas where similar mineralization can be found in "float" (not in-situ)

### Historical Work Program:

- ☑ July 2017: Phase I – biogeochemical, rock geochemical, and stream sediment sampling along with preliminary magnetics geophysical survey
- ☑ 2018: Prospecting, orientation soil and rock sampling, results are positive
- ☑ 2019/2020: Geological mapping, prospecting, and further rock sampling, results are positive, along strike extension of the Horseshoe Bend showing found
- ☐ H1 & H2 2020: More mapping and prospecting will be done in an effort to extend the Horseshoe Bend showing



# Silver-Gold Project: Hughes *Tonopah, Nevada*



# Silver–Gold Project: Hughes (Nevada) *Overview* & *Next Steps*



In early 2014, the Company bought a 25% interest in the residue of Howard Hughes's Summa Corporation mineral properties in several areas in Nevada. These fee properties include:

- The largest single land position (770 acres) in the heart of the past producing Tonopah mining camp
- Several claims in the Belmont, Goldrange and Klondyke camps
- Sold a 20 acre parcel just to the south of Las Vegas for \$103,000 recently (Summa retained a 0.5% NSR), and is in talks to option the remaining four 20 acre parcels in this area

## Next Steps:

- ☑ 2018 – Summa partners victorious in “Quiet Title” action
- ☑ 2019 – An NI 43–101 compliant report is completed on the property detailing the various mining/mineral processing/exploration opportunities on the property
- ☐ Ongoing – Property optioned to Summa Silver, 14,000 meters of exploratory drilling done in H2 2020, with plans to drill more commencing Q2 2021. Work done on tailings and mine “dumps” also.

# Acquisition Strategy



- ▶ Lithium Corporation continually evaluates quality third party properties that are or may become available for acquisition
- ▶ Lithium Corporation continually monitors the markets for various tech elements that might be the next “latest and greatest”, and endeavors to determine where undervalued assets might be acquired



# Investment Highlights



- Established & dedicated energy metals explorers
- Significant position in only other playa with proven Lithium-in-brine mineralization other than Silver Peak. Fish Lake Valley sustained 2 tpd Boron – Lithium brine production in 1800's
- Hold interests in fee lands throughout the state of Nevada and especially in Tonopah – a historic Silver/Gold mining camp
- Interests in a variety of energy or tech metals (more recession proof)
- Ongoing due diligence on several early stage energy metals related projects for acquisition to provide additional shareholder value
- Currently assessing major financing and up-listing options

# Share Metrics



Lithium Corp	OTCQB:LTUM	Major Shareholders	
Share Price*	\$0.42	Altura Lithium	11.47%
52-week price range	\$0.067-\$0.60	John Hiner	10.39%
Market Cap*	\$40.17M	Tom Lewis (LTUM CEO)	6.27%
Total shares outstanding	95,651,644	Management & Insiders	29.15%
Stock Options/Warrants	909,091	% of Top 20	~45%
Total fully diluted shares	95,651,644		

\*As of Jan 24, 2021

52-Week Price Range (\$0.0475-\$0.1989)



## State of Company's Finances

Cash Position (12/31/2020)	\$191,556
Debt	\$0

# Contact Info



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