

Clayton Valley, Nevada

From Drilling to Major Lithium Resource in under 2 Years



CYP (TSX-V), CYDVF (OTCQB), C1Z1 (Frankfurt)

Shares Issued and Outstanding: 61.0 million

Fully Diluted Shares Outstanding: 79.1 million

Market Capitalization: \$19.5 million

July 2018



Forward Looking Statements



Some of the statements in this document may be deemed to be "forward-looking statements." All statements in this document, other than statements of historical facts, that address events or developments that management of the Company expects, are forward-looking statements. Although management believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance, and actual results or developments may differ materially from those in the forward-looking statements. The Company undertakes no obligation to update these forward-looking statements if management's beliefs, estimates or opinions, or other factors, should change. Factors that could cause actual results to differ materially from those in forward-looking statements, include market prices, exploration and development successes, continued availability of capital and financing, and general economic, market or business conditions. Please see the public filings of the Company at www.sedar.com for further information.

Qualified Person as defined by National Instrument 43-101 and supervised the preparation of the technical information in this presentation is William Willoughby, PhD, PE, Director and CEO of Cypress.

Management



- William Willoughby, PhD, PE - Director, Chief Executive Officer
- Donald C. Huston - Chairman, President
- James G. Pettit - Director, Chief Financial Officer
- Donald G. Myers - Director, Corporate Communications
- Amanda Chow, CPA, CMA - Director
- Donald Mosher - Corporate Development

Cypress Capital Structure



- TSX Venture Symbol: CYP
- US OTCQB Market: CYDVF
- Frankfurt Exchange Symbol: C1Z1
- Basic Shares Outstanding: 61.0 million
- FD Shares Outstanding: 79.1 million
- Market Capitalization: 19.5 million
- Year End: December 31st



Maiden Resource Estimate

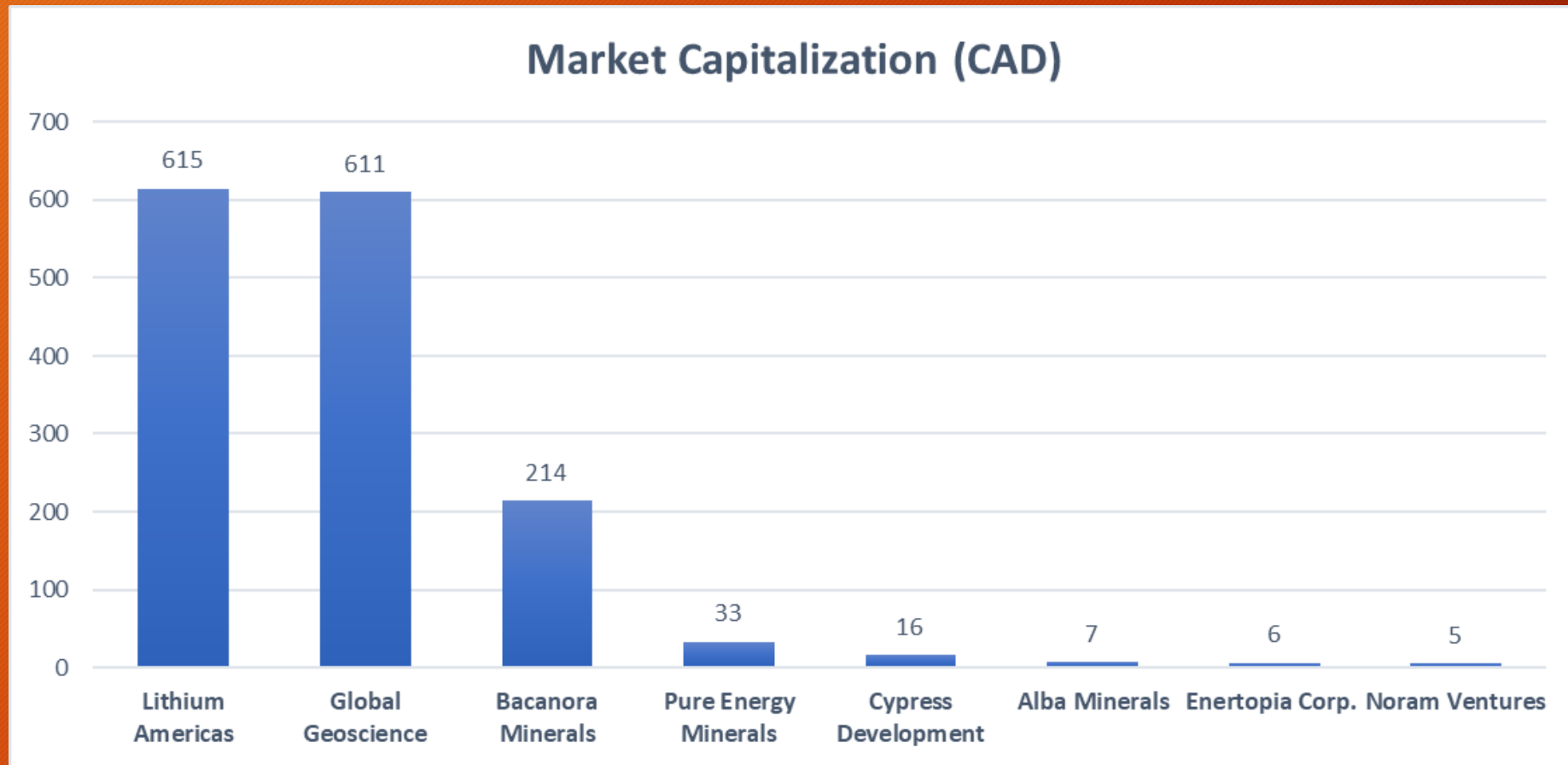


- Prepared by Global Resource Engineers, Ltd Denver:
 - NI 43-101 Compliant Mineral Resource Estimate (see also disclosures in June 11 2018 Press Release)
 - 23 core holes drilled by Cypress 2017 -2018, using 300 ppm cut-off grade
- Indicated 697 Mt @ 886 ppm Li = 3.287 Mt LCE
- Inferred 643 Mt @ 852 ppm Li = 2.916 Mt LCE
- Current prices for LCE = \$16,000/t - \$22,000/t



Clay in DCH-09, 1100 ppm Li

Lithium Comparable Companies



Source: Google Finance May 10 2018

Lithium: US “Critical Mineral”



- US Government designated Lithium as a “Critical Mineral” of strategic importance in December 2017
- “Critical Mineral” designation favours domestic sources of Lithium across the supply chain
- December 2017 Executive Order Stated: "It shall be the policy of the Federal Government to reduce the Nation's vulnerability to disruptions in the supply of critical minerals, which constitutes a strategic vulnerability for the security and prosperity of the United States."

Key Events



- 2014 - Albemarle Corporation (NYSE: ALB) acquires Rockwood Holdings for \$6.2B
 - purchase includes Silver Peak Lithium Mine located in Clayton Valley
- 2015 - Tesla Motors breaks ground on USD \$5 billion, 35 GWh factory near Reno
- 2016
 - January - Cypress acquires Clayton Valley lithium brine project
 - February - Cypress reports 3,070 ppm Li in surface sample of claystone
 - Mar-Dec - Cypress receives drilling permit, conducted surface sampling and permitting
- March 2017 - Drilling commences on Dean property
- Sept 2017 - Begins leach testing on Dean drill core
- June 2018 - Files Maiden 43-101 Resource Estimate

Clayton Valley Highlights



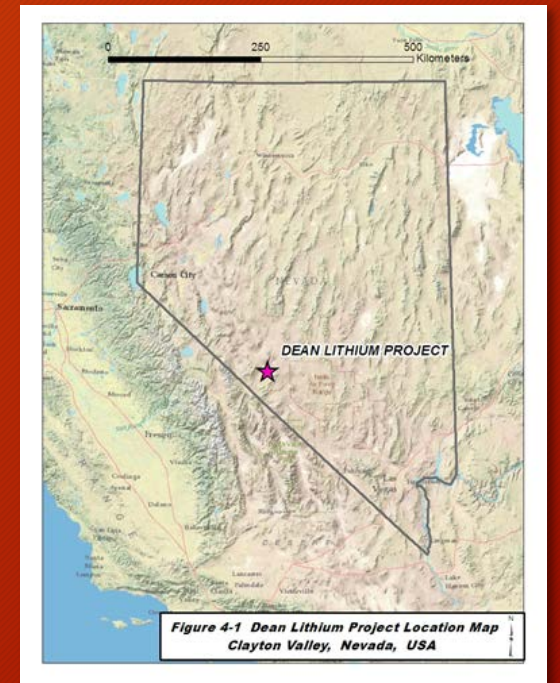
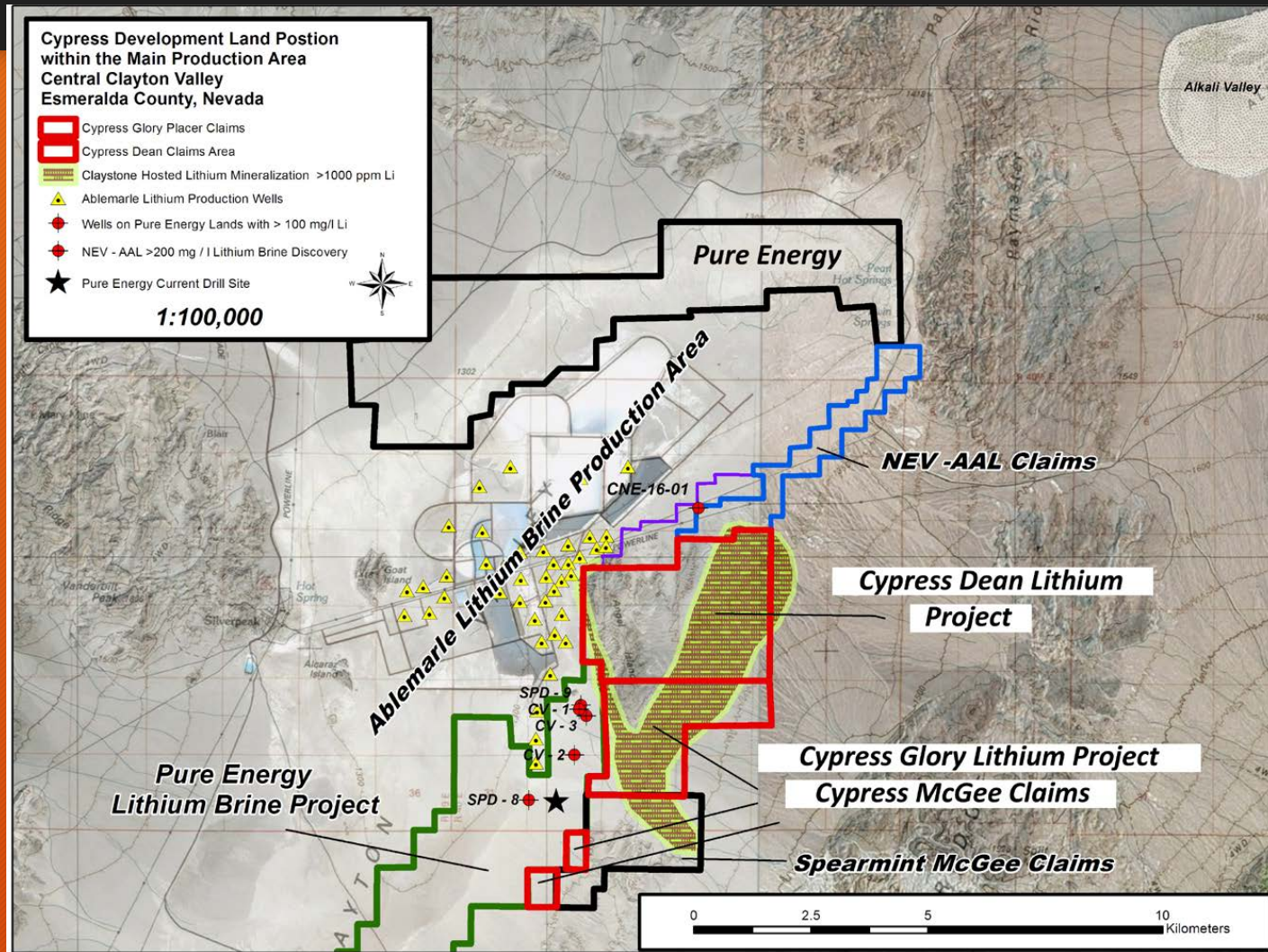
- **BIG** -It is likely bigger
- **NEW** -First hole collared February 2017
-RE in June - PEA by August
- **LOCATION** -Next to world's 1st lithium brine operation
- **IDEAL** -Simple mining
-flat, no overburden; clay, no drill & blast
- **UNIQUE** -Mineralogy is unlike other claystone
-easily leachable with low acid consumption

Project Highlights



- Two claim blocks, Dean & Glory Properties consisting of 4,200 acres, located south and east of the Albemarle brine field
- Drilling at Dean in 2017 encountered mineralization averaging 921 ppm Li over an average thickness of 77 meters in 14 holes drilled
- Lithium occurs in illite and montmorillonite clays throughout the sediments to a depth of at least 112 meters
- Metallurgical tests have shown the claystone is acid leachable with lithium extractions over 80% in agitated leach using sulfuric acid.

Project Location



Clayton Valley,
Nevada

Geology

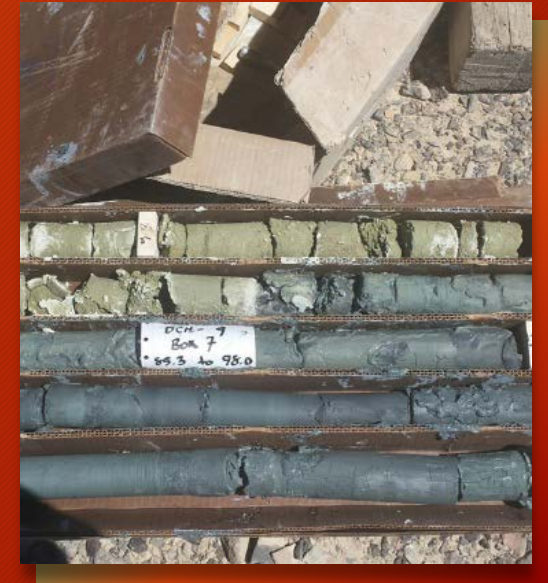
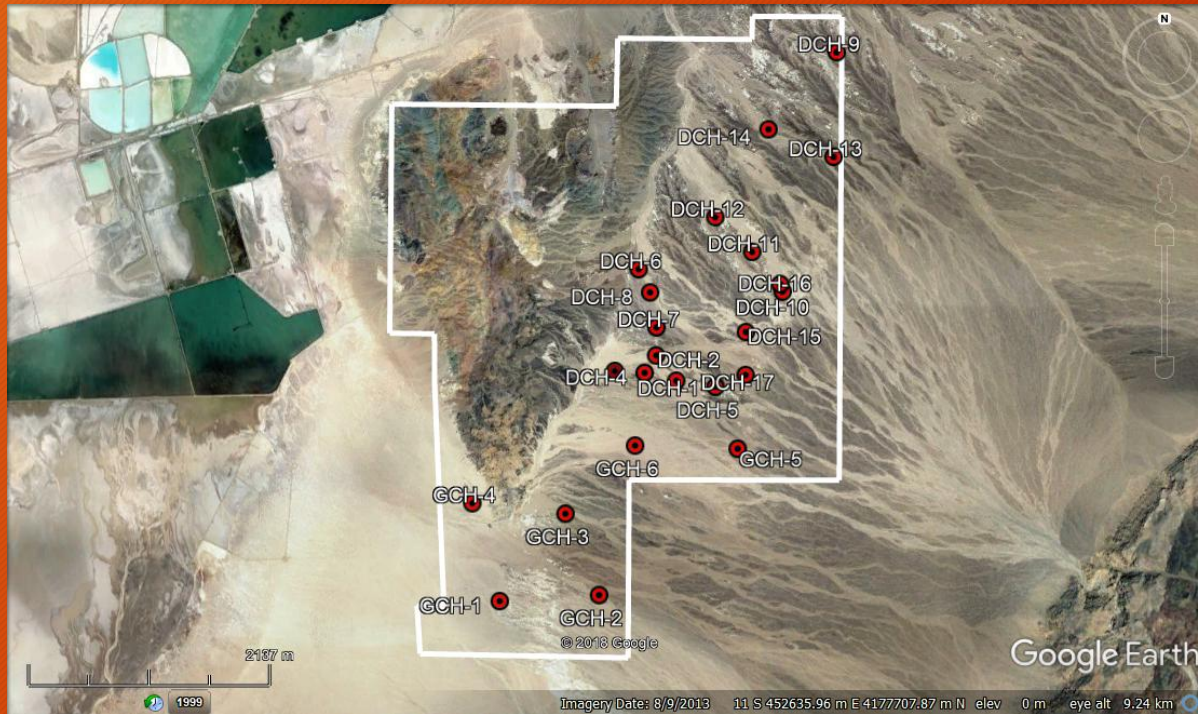


- Extensive volcanic-derived claystone east and south of brine field and Angel Island
- Lithium in illite and montmorillonite clays to depth of at least 120 m below surface
- Fault bounded to east and west and east
- Shallow redox boundary.

2017 Drilling



Oxidized claystone, DCH-09



Reduced claystone, DCH-09

Drill Results



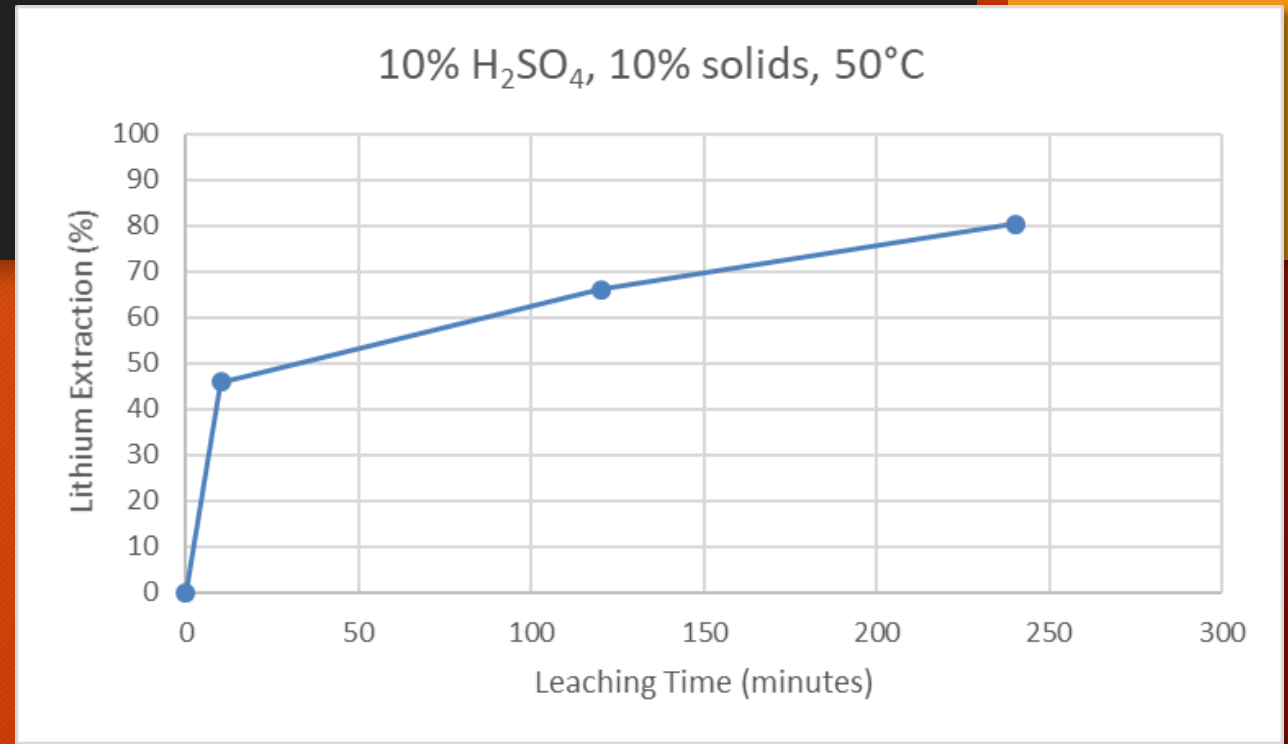
| Drill Hole | Thickness (m) | ppm Li |
|------------|---------------|--------|
| DCH-01 | 32 | 1146 |
| DCH-02 | 112 | 852 |
| DCH-03 | 77 | 860 |
| DCH-04 | 71 | 1051 |
| DCH-05 | 80 | 1063 |
| DCH-06 | 38 | 903 |
| DCH-07 | 77 | 777 |
| DCH-08 | 75 | 714 |

| Drill Hole | Thickness (m) | ppm Li |
|------------|---------------|--------|
| DCH-09 | 98 | 963 |
| DCH-10 | 64 | 1014 |
| DCH-11 | 103 | 1029 |
| DCH-12 | 66 | 678 |
| DCH-13 | 107 | 1135 |
| DCH-14 | 79 | 724 |
| DCH-15 | 126 | 1068 |
| DCH-16 | 121 | 1146 |
| DCH-17 | 122 | 977 |

| Drill Hole | Thickness (m) | ppm Li |
|------------|---------------|--------|
| GCH-1 | 33 | 606 |
| GCH-2 | 39 | 702 |
| GCH-3 | 59 | 659 |
| GCH-4 | 48 | 927 |
| GCH-5 | 130 | 767 |
| GCH-6 | 97 | 1144 |

Lithium Recovery

- Acid leachable clays, not hectorite
- Recover >80% Li in sulfuric acid
- 1 to 8 hours agitated leach
- Standard treatment adjusting pH to low impurity solution
- Low reagent consumptions
- Recovery by ion exchange to battery grade product on-site



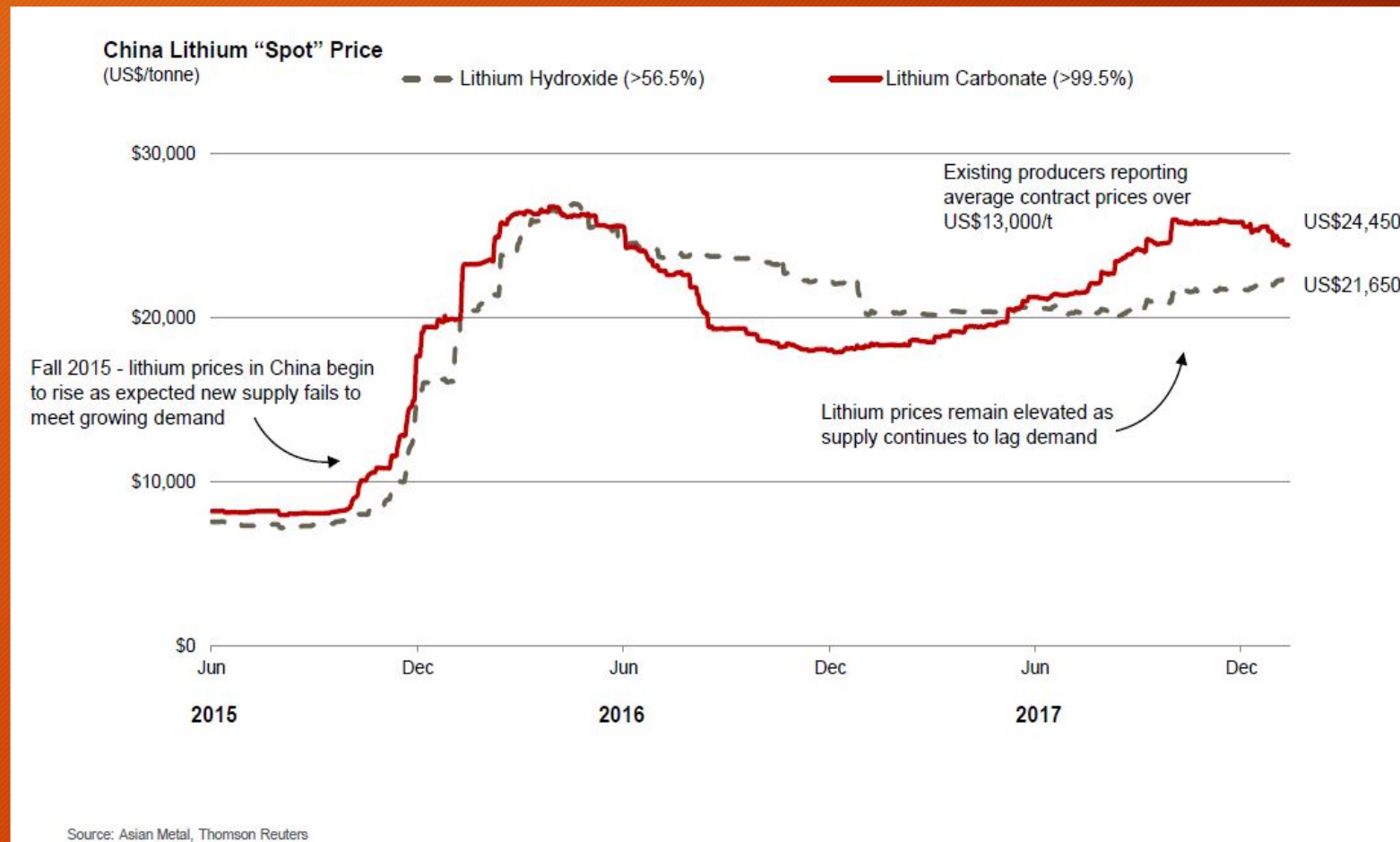
Increasing pH ->>>

Time Line

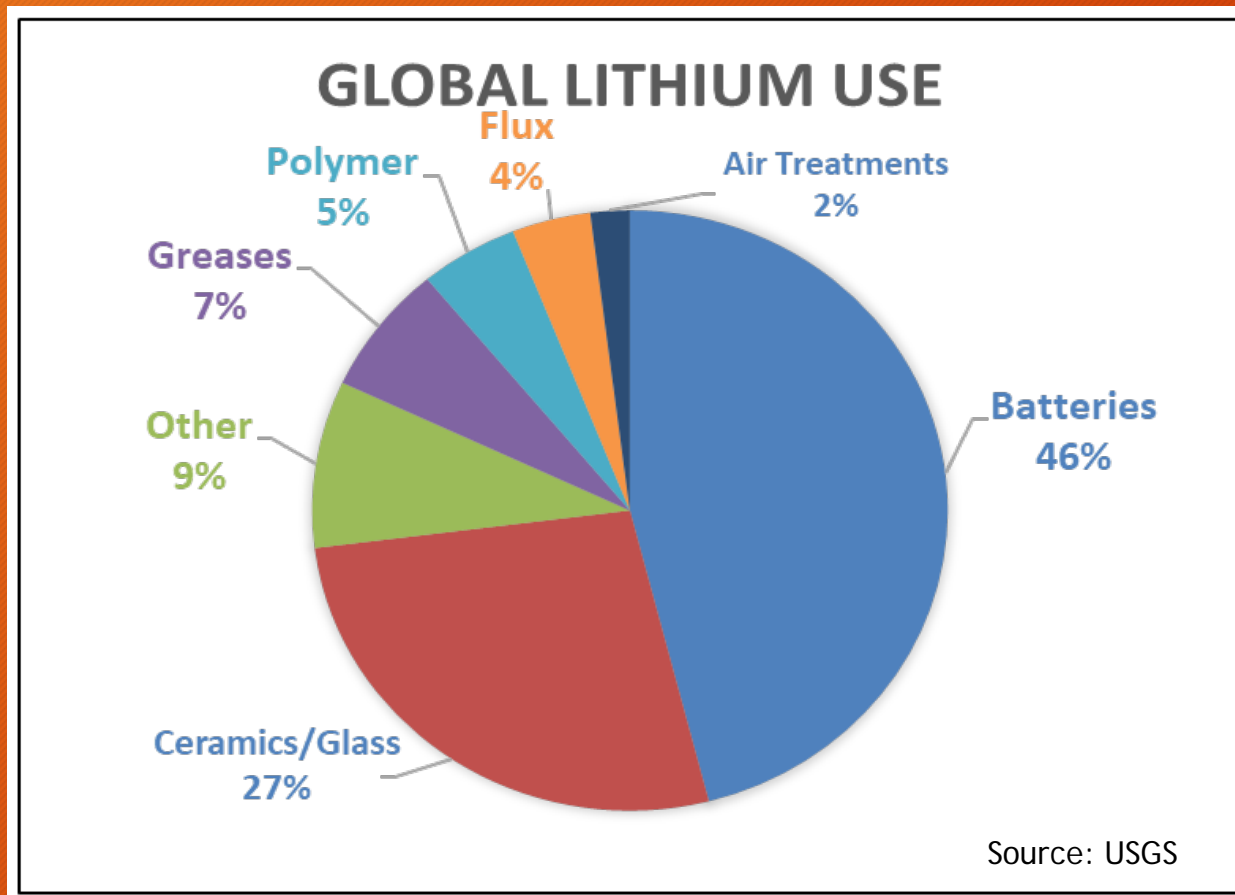


| 2018 | May | Jun | Jul | Aug | Sep | Oct | Nov | Dec | Jan |
|-------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Initial Resource Estimate ✓ | █ | | | | | | | | |
| Bench tests and process engineering | █ | █ | █ | █ | █ | █ | █ | █ | |
| Preliminary Economic Assessment | █ | █ | █ | █ | █ | █ | █ | █ | █ |
| Drilling in-fill & met. samples | | | █ | █ | █ | █ | █ | █ | █ |
| Preliminary Feasibility Study | | | | █ | █ | █ | █ | █ | █ |

Lithium Carbonate Price Trend



2018 Primary Global Lithium Uses



Batteries account for nearly half of the world's demand for lithium

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