

Albemarle Corporation

Member Update Presentation

NAATBatt 2022

Robbie Villemarette – Global Business Vice President

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Albemarle: Global Specialty Chemicals Leader

Global Employees¹ ~5,900

Countries¹ ~75

Publicly Traded NYSE: ALB

Global HQ Charlotte, NC

Financial Highlights²

Net Sales \$3.2B

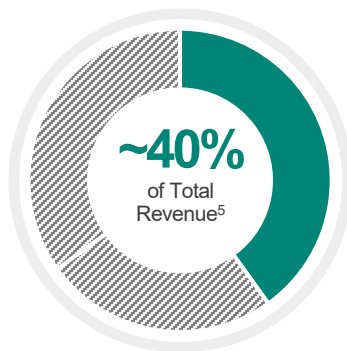
Net Income³ \$703M

Adj. EBITDA⁴ \$862M

Adj. EBITDA Margin⁴ 27%

Business Overview

Lithium



Bromine Specialties



Catalysts



Market leader in each of our three businesses

Significant investment in expansion of Lithium capacity

Diversity of portfolio creates stability through market cycles

Substantial operating cash generation capability supports growth

Albemarle Lithium: \$1.2B Revenue

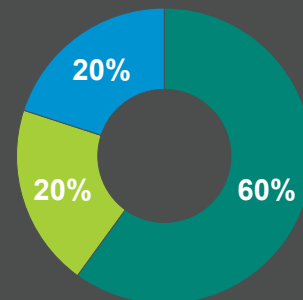
Segment Characteristics

- Access to three of the **largest, highest-grade resources** in the world
- **Vertically integrated** from natural resource to specialty performance products
- Extraction and specialty **chemicals expertise**
- **High-quality** product portfolio / **low-cost** position
- **Leader** in Hydroxide, Carbonate, Lithium Metal, and Organometallics

Business Environment

- Strong, long-term **demand growth** expected
- Highly **dynamic**, emerging supply chain
- Public **policy accelerating** e-mobility / renewables
- Battery cost declining + performance improving = **need for higher-quality lithium and innovation**
- **Security of supply** essential to underwrite global auto OEM investment in vehicle electrification

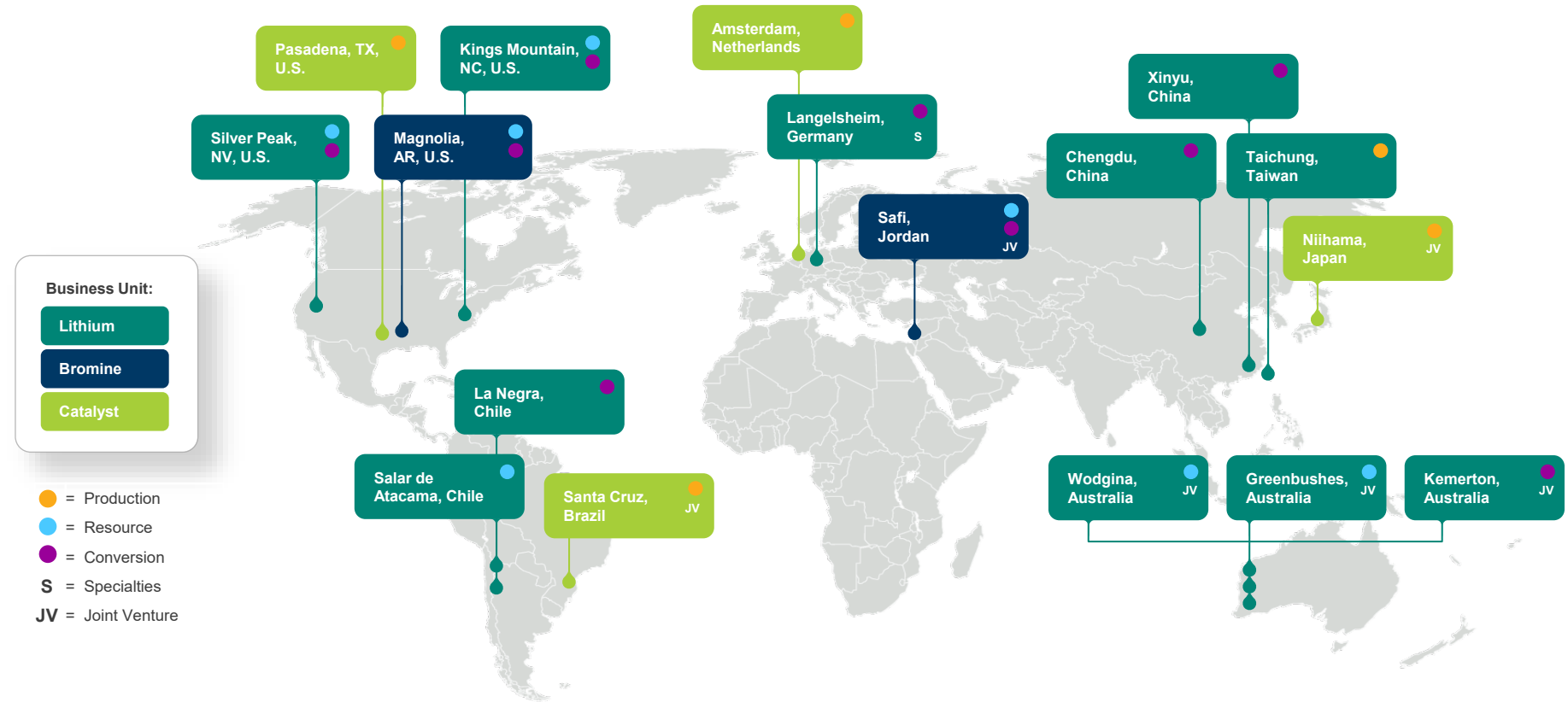
Applications



- **Energy Storage**
EVs, Grid, Phones, Wearables
- **Industrial**
Glass, Grease, Aerospace
- **Specialties**
Synthetic Rubber, Pharma, Ag

Strategy to More Than Triple Over Next Five Years

Global Footprint – Strong Presence in Major Markets



*Map is representative of Albemarle's global reach; not inclusive of all the company's sites. See appendix for list of significant production facilities operated by us and our affiliates.

Albemarle's Battery Materials Innovation Center (BMIC)

Advanced Energy Storage Materials

1. Accelerate Material Development
2. Design for Customer Value
3. Lead Next Frontier Performance

World-Class Facilities & Capabilities

Phase I

Material Discovery
High-Throughput
Screening



1 - 10 g Synthesis
Coin Cells

Completed in 2019

Phase II

Synthesis Methods &
Isolated Component
Evaluation



10 - 100 g Synthesis
Multilayer Cells

Opened in 2021

Phase III

Integrated Cell
Performance
Validation



100 - 1000 g Pre-Pilot
R2R & Continuous

To Be Completed 2022