

GanfengLithium

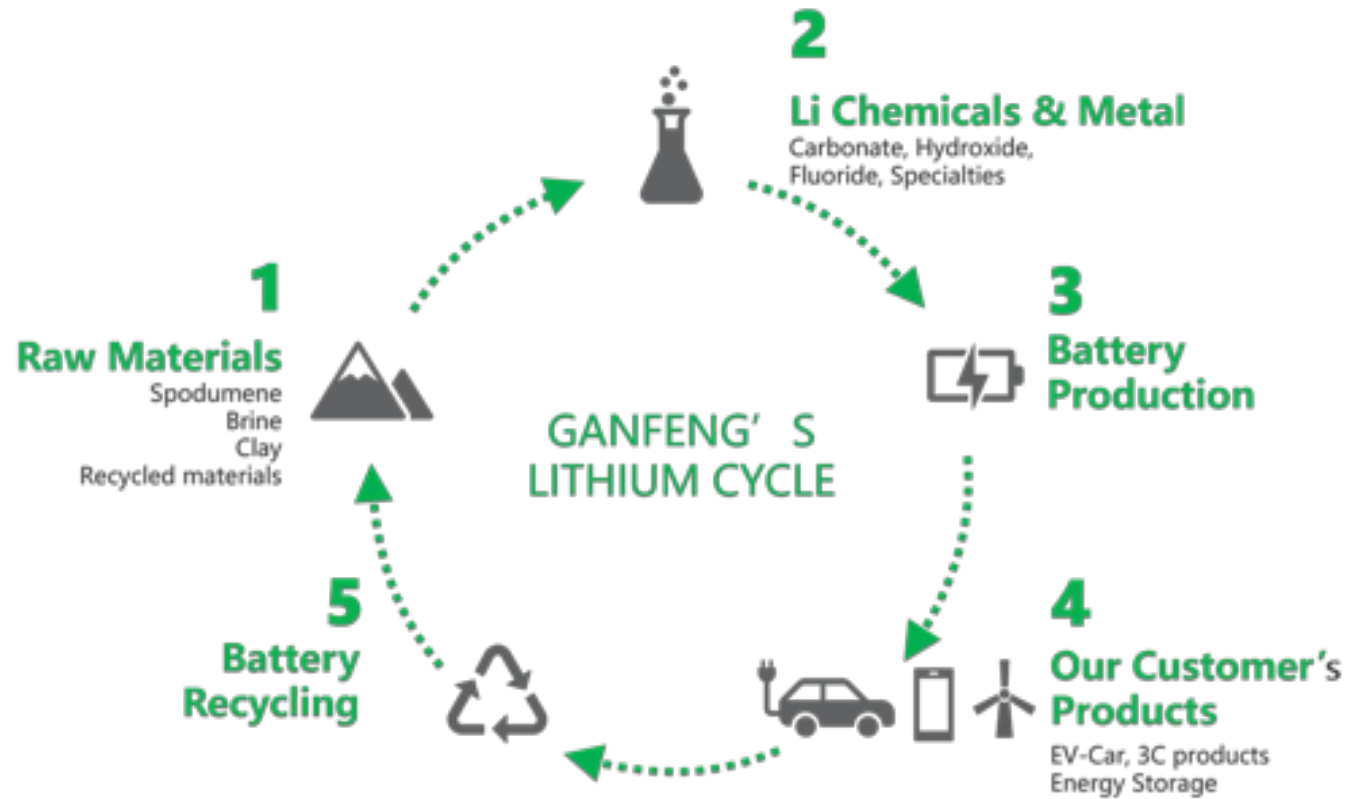
For All Your Lithium Needs Worldwide



SZ Code: 002460

HK Code: 01772

World Leading Lithium Ecological Enterprise



- Ganfeng Lithium, established in 2000, is a A+H dual-listed lithium company in China (A: 002460,H: 01772);
- Leading producer of Lithium Chemicals (No. 3 Producer Globally^{1,2}) and Metal Products (No. 1 Producer Globally^{1,2}) for Lithium Battery Industry;
- Secured and Competitive Lithium Resources;
- Strong R&D Capability;
- High Quality and Stable Yield;
- Highly Experienced Management and Technical Team;
- Unique Ecosystem of Lithium Battery Supply Chain;
- Attach High Importance on Safety, Environment and Social Responsibility to Maintain Sustainable Development .

Implemented the ‘upstream-downstream’ integration strategy and established five business segments: lithium resource extraction; lithium refinery; lithium metal smelting; lithium battery manufacturing; and lithium battery recycling.

Global Layout of High-quality Lithium Resources



Weilasiwo, Inner Mongolia



Goulamina



Mount Marion



Cauchari-Olaroz



Focus on Lithium Industry

- ✓ 24 years in lithium
- ✓ Full industry cycle
- ✓ 40+ lithium products
- ✓ 15,000+ employees



Lithium Resources

Products

- Salt lake brine
- Spodumene
- Lithium clay
- Recycled lithium

Technology

- Exploration of high-quality lithium resources
- Direct extraction of lithium from brine to prepare battery grade lithium carbonate
- One lake, one strategy



Lithium Compounds

- Lithium carbonate
- Lithium hydroxide
- Lithium chloride
- Lithium fluoride

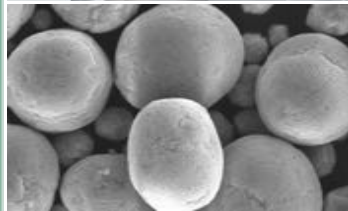
- High efficiency of lithium ore
- Clean lithium extraction technology



Lithium Metals/ Lithium Materials

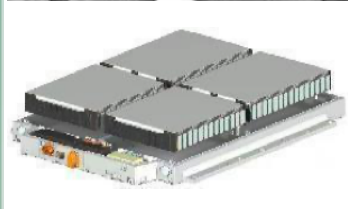
- Lithium foil
- Lithium granular
- Lithium tablet
- Lithium ingot

- Low temperature vacuum distillation purification
- Automatic cutting of lithium foil
- Vertical extrusion technology



Battery Materials

- Ternary precursor



Batteries & Systems

- Automotive battery
- ESS
- 3C Battery
- Solid-state battery

- Solid state technology
- Multipole ear technology
- CTP Group technology
- Lamination process

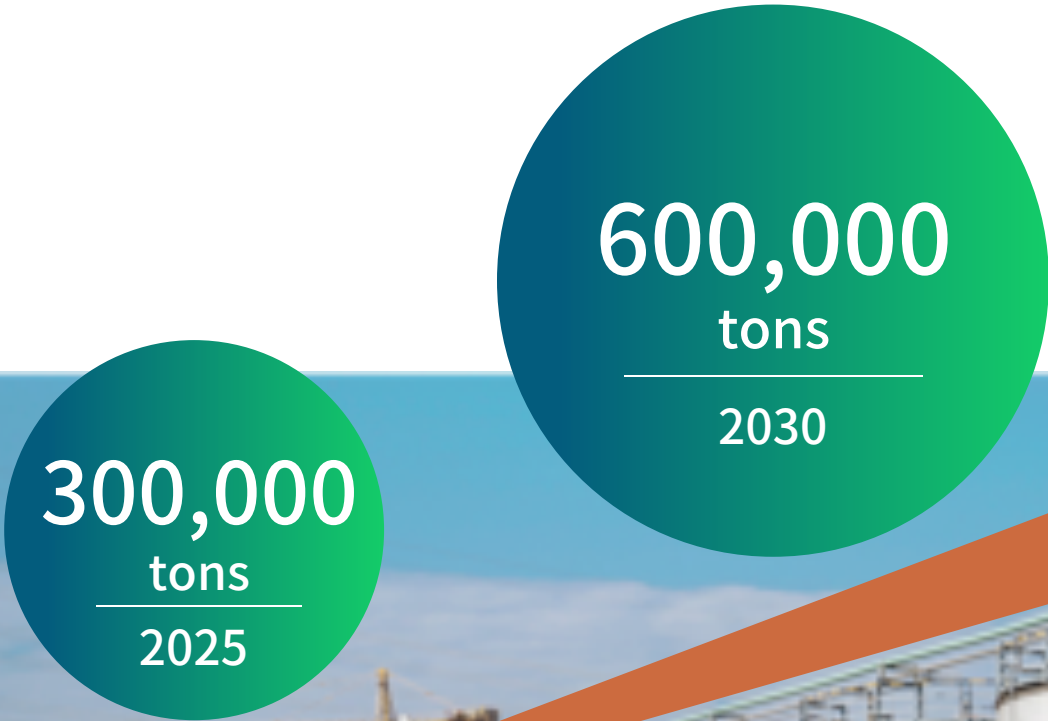


Battery Recycling

- Recycling retired LFP, NMC and other types of batteries

- Comprehensive and efficient recovery of lithium containing waste
- Preparation of high-quality lithium salts
- Technology and industrialization

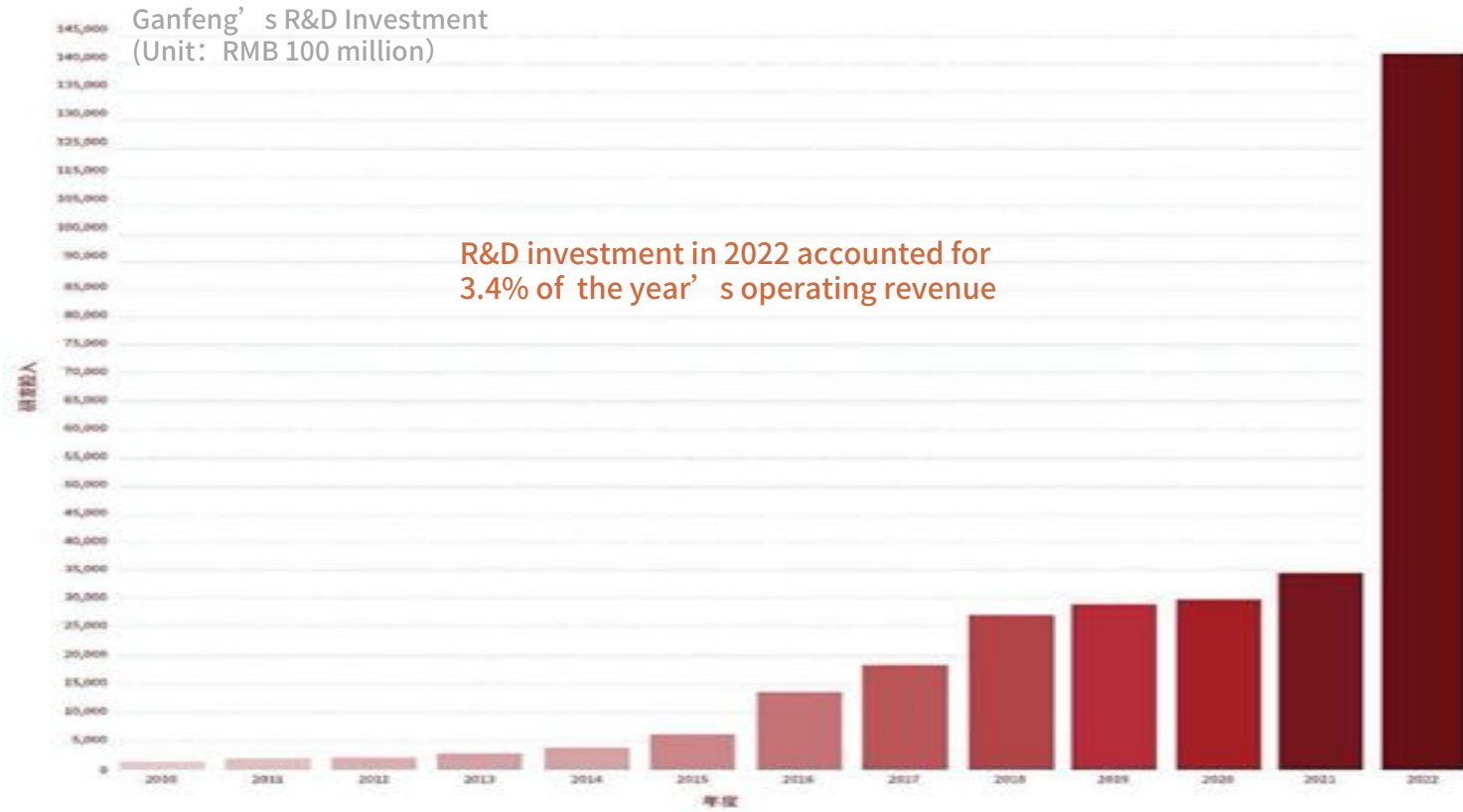
Focus-Reliable Lithium Resource & Lithium Products Supply



Forming a stable supply capacity for lithium products and matching more competitive lithium resource project reserves.



Innovation- Strong R&D



1,183

No. of applied national patents



728

No. of patents granted



262

Postgraduate & postdoctoral researchers



1,636

R&D personnel

- National Technology Innovation Demonstration Enterprise
- National Green Factory
- National Postdoctoral Research Station
- Academician Workstation



Innovation-Ganfeng Technology 3.0

Automation

Fully automated intelligent production lines to achieve flexible and mass production. Using robot equipment during the production process.

Digitization

Digital twin factories can achieve production process visualization and real-time monitoring, and collect ESG data from various projects worldwide.

Traceability

Lithium resource full lifecycle management, achieving the construction of a traceability system for lithium products.



Key milestones

Pace Never Stops



2010
Go public on stock market



2014
Acquisition the Mariana Salt Lake Mine, Argentina



2018-2019
Signed supply agreements with LG Chem, BMW, Tesla



2020
Capacity expansion: 51,000 tpa.



2020-
Started construction of overseas lithium projects



2023
Cauchari Olaroz project has been completed and put into operation.

Lithium Battery



2021
Start of 10GWh battery production line



2022
Solid-liquid hybrid battery developed by Ganfeng has been produced



2023
Ganfeng Chongqing Planned production capacity: 20GWh

ESG Honor

ESG Rating history

MSCI ESG Rating history data over the last five years or since records began.



A photograph of five children playing joyfully in a lush green forest. The children are in various dynamic poses, some jumping and some running. The background is filled with tall, thin trees and dense green foliage, creating a vibrant and natural setting. The text is overlaid in the center of the image.

To utilize limited resources to create a green,
clean and healthy path for human
development and progress