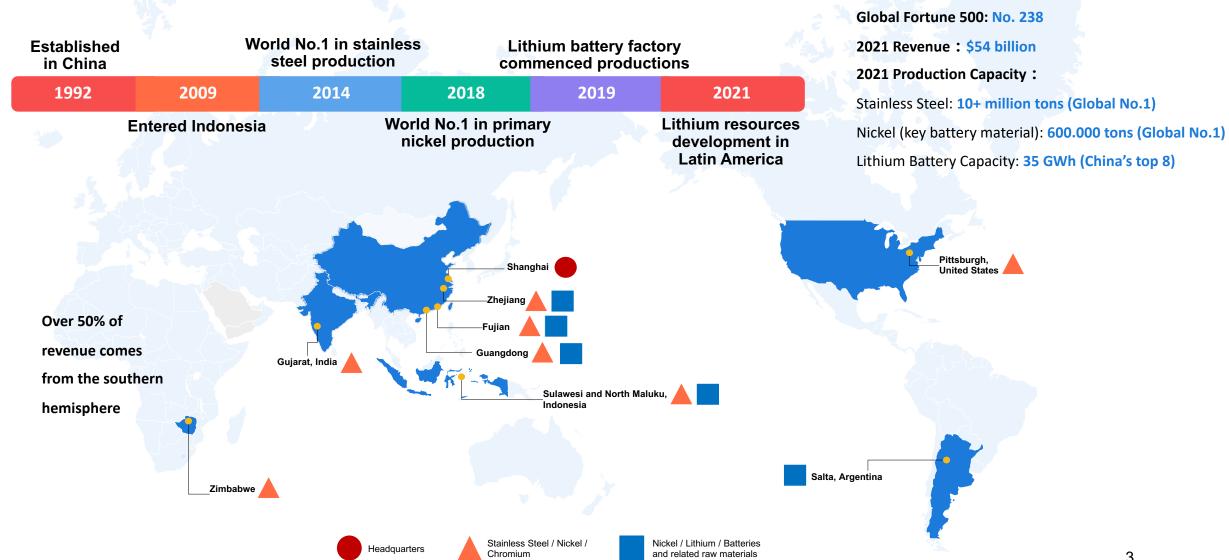


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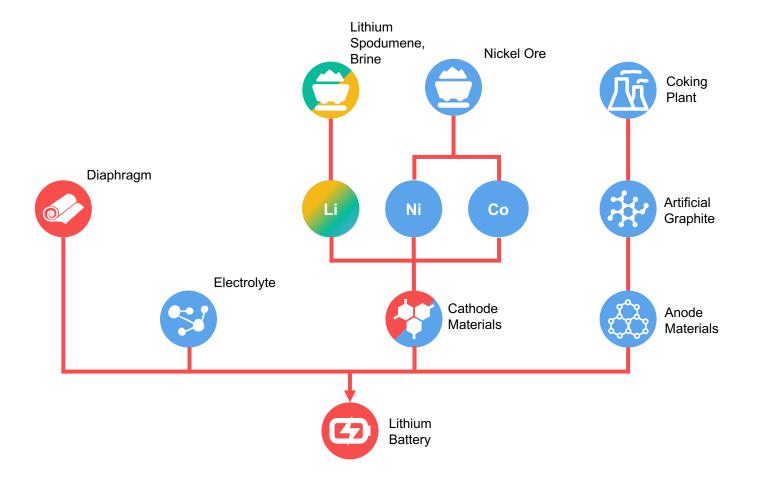
### Tsingshan is a Global Leader in Industrial and Green Energy





# From Mine to Battery, Tsingshan Covers the Fully Integrated Lithium Battery Value Chain





## Tsingshan is developing the Salar Centenario-Ratones in Salta





Phase 1 is 49.9% owned by Tsingshan and 50.1% by Eramet, with designed capacity of **24,000 tons LCE** per year.



It's under construction and plans to start operation from Q1 2024, one of the fastest and most advanced among all development stage salars in Argentina



Phase 2 has started design and will be operated by Tsingshan, which will add another 30,000 tons LCE per year.



With the world leading **DLE** (**Direct Lithium Extraction**) technology

#### **Global Leading DLE Technologies**

- ✓ Can shorten the production cycle from 1.5-2 years to a few days
- √ No need to build evaporation ponds
- √ Faster construction
- ✓ More environmental-friendly
- √ Significant lower water consumption (< 70 tons)
  </p>



Tsingshan is committed to contributing positively to the Argentine government's efforts to:

- Expand lithium as a strategic industry with a higher value-added contribution to the economy
- Meeting public demands for a green, sustainable and efficient economy with social justice

## Tsingshan is investing in strategic industrial projects in Argentina



### **Chlor-Alkali Chemical Plant in Jujuy**

- Production of strategic industrial chemical supply necessary for the success of the lithium industry in the region.
- ✓ Located in the Perico Industrial Park, Jujuy Province
- ✓ **US\$ 120.000.000:** Total estimated investment
- Phase 1 annual production capacity:
  - 35,000 tons of sodium hydroxide (NaOH)
  - 100,000 tons of hydrogen chloride (32%HCI)
- Creation of +500 jobs during construction and + 200 during operation
- ✓ Construction period of 18 months
- ✓ **Fundamental chemical industrial base** with the potential to cover the "Lithium Triangle" i.e. Argentina, Chile, and Bolivia
- Creation of quality employment and development of local suppliers
- ✓ **Development of productive chains** and attraction of other industrial projects to the region



#### Tsingshan's in-house technology and strong EPC capabilities ensure:

- · Rapid implementation
- High-quality products
- Environmental and social highest standards