

# Kureha Battery Materials Japan



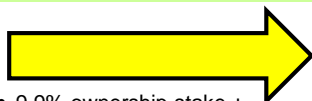
**Target** : Kureha Battery Materials Japan Co., Ltd.

**Outline** : Manufacturing and sales of anode material for lithium-ion batteries and sales of lithium-ion battery binders

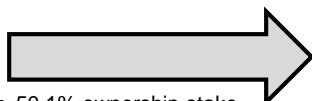
**Authorized investment** : ¥10 billion (maximum)



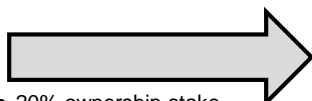
- 9.9% ownership stake + preferred shares
- Managerial support
- Neutrality and stability
- Increase negotiating strength



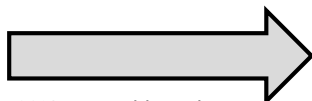
- 50.1% ownership stake
- Experience in battery materials business, technologies and networks accumulated over 20 years



- 20% ownership stake
- R&D function and manufacturing technologies based on knowledge accumulated in activated carbon businesses



- 20% ownership stake
- Assistance on overseas sales and overseas business expansions, etc.



Kureha Battery Materials Japan Co., Ltd.

## ▪ Business

- ✓ Manufacturing and sales of anode material for lithium-ion batteries
  - ▣ Based on the competitive cost and their performance suitability in automotive use, we are aiming to make them the de facto standard for this fast-growing market.
  - ▣ Develop and commercialize hard carbon with Kureha and Kuraray utilizing more environmentally-friendly plant-based raw materials in addition to the existing petroleum-based product
- ✓ Sales of lithium-ion battery binders (maintain No.1 worldwide share)

Achieve “open innovation” through the combination of Kureha/Kuraray’s technology and Itochu’s strength in business development