

PHENOGY leads you to investment success with the green electrification of the world.

# Innovative energy storage systems with excellent future potential

- Huge market potential
- -Strong USP
- Significant jump in profits due to strategic investments in akkuteam (25%) + two more
- Rapid market success through existing customers
- 360° innovation, production & sales ecosystem

### Disruptive battery technology

Sodium-ion high-performance technology for large storage units: replaces lithium-ion (environmentally harmful, expensive)

→ Sales launch Q2 2024, roll-out Q3 2024

Nano-modified zinc-nickel technology:

replaces lead-acid (environmentally harmful, low performance)

→ Sales launch Q4 2024, roll-out Q1 2025

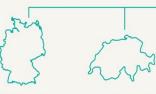




Rapid development

Innovative driver for the transformation of the battery market with extreme growth opportunities for a short-term IPO in Q1/26

## **PHENOGY AG**



PHENOGY celltech GmbH (GER) **Battery Production** for Europe



**Battery Production** and Sales for Americas

### Key success factors: Our premium partners



## Fraunhofer

- Global leader in battery research up to marketability
- Performance optimization of our technology at nano level (IP portfolio extension)

Product edge



- Unique 3D technology for industrial series production
- Protected by more than 4,500 patent claims
- Decentralized, agile, fast
- Maximum material efficiency

Exclusive licence: Production edge



- Leader in integration and management of battery systems of all shapes and sizes
- Global premium supplier for industry/technology companies

Sales edge

#### Our "unfair advantage"

- Superior technology-product platform
- Exclusive worldwide: Flexible & fast 3D mass production
- Unlimited variety in shape and dimension
- "Global local" with many regional production sites
- Environmentally friendly

Circular value creation 2nd Life

Exentis 3D

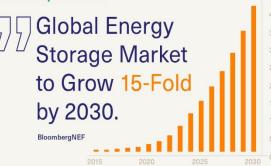
#### **Top3 Client sectors**

Large-scale storage system for peak load capping of electricity grids, electricity trading on the EEX, self-consumption optimization

Mobile battery systems: forklifts, golf carts, e-scooters, e-bikes, up to locomotives and ships

Stationary battery systems: storage for renewable energy, backup power sources for hospitals, power plants

### Market potential



- Multiple of at least 15x in the course of the planned IPO in Q1/26

**ROI** prospects



Robert Bax







🖹 BOSCH DAIMLER 🔎 BILFINGER BMW GROUP BOMBARDIER VOLKSWAGEN GROUP