



Building Europe's
Battery Sovereignty







The European Battery

Lithium & Sulfur



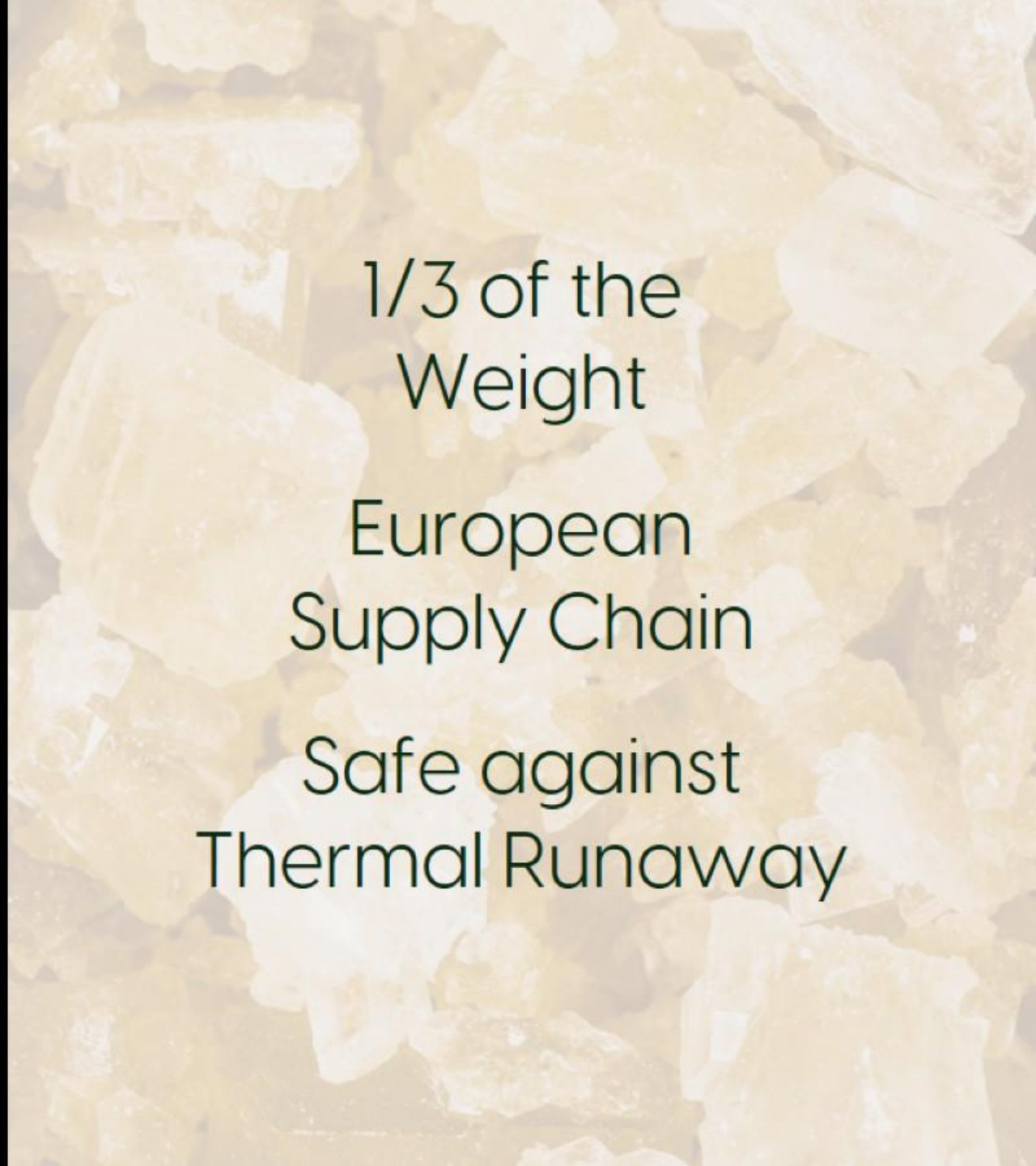
Lithium & Sulfur



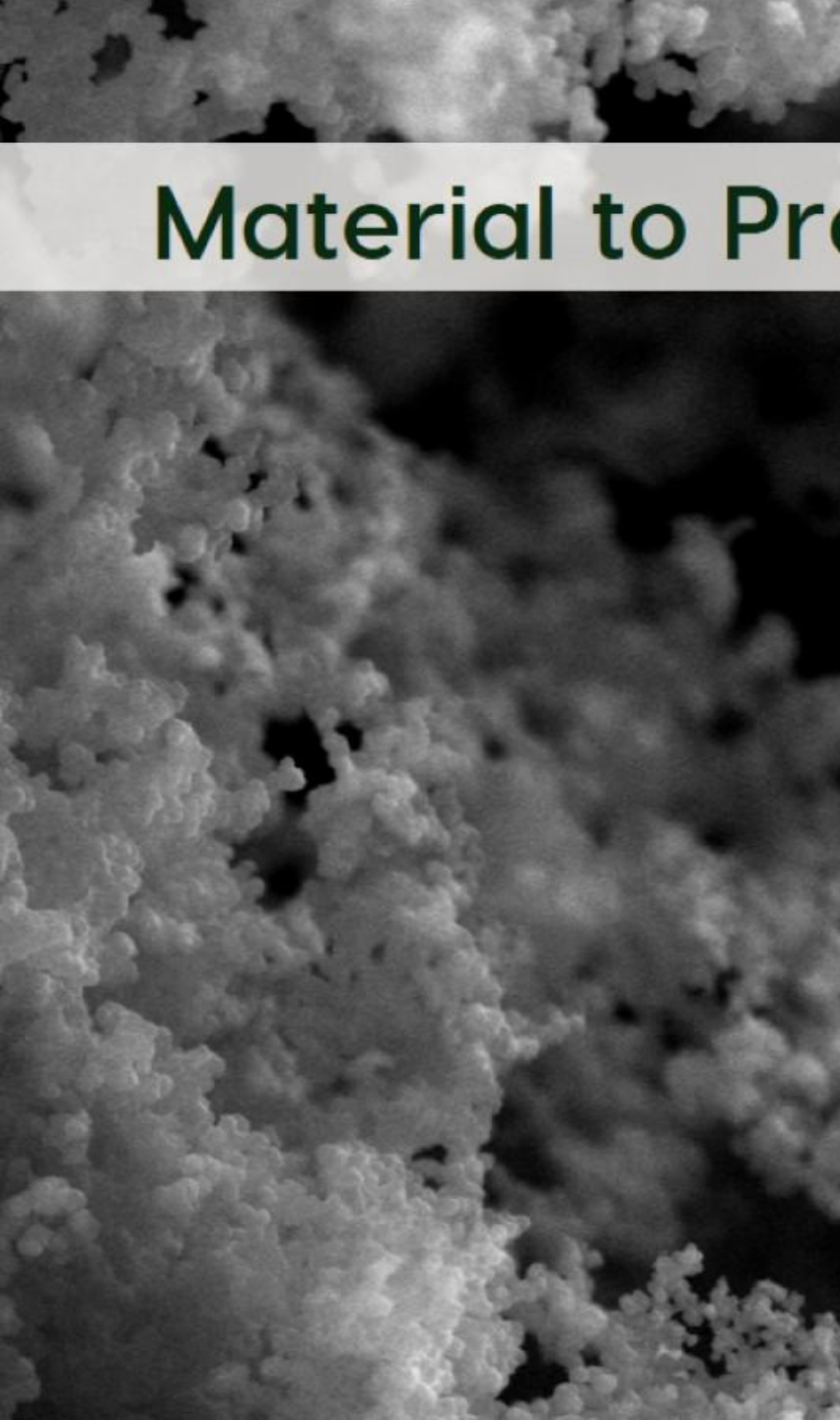
1/3 of the
Weight

European
Supply Chain

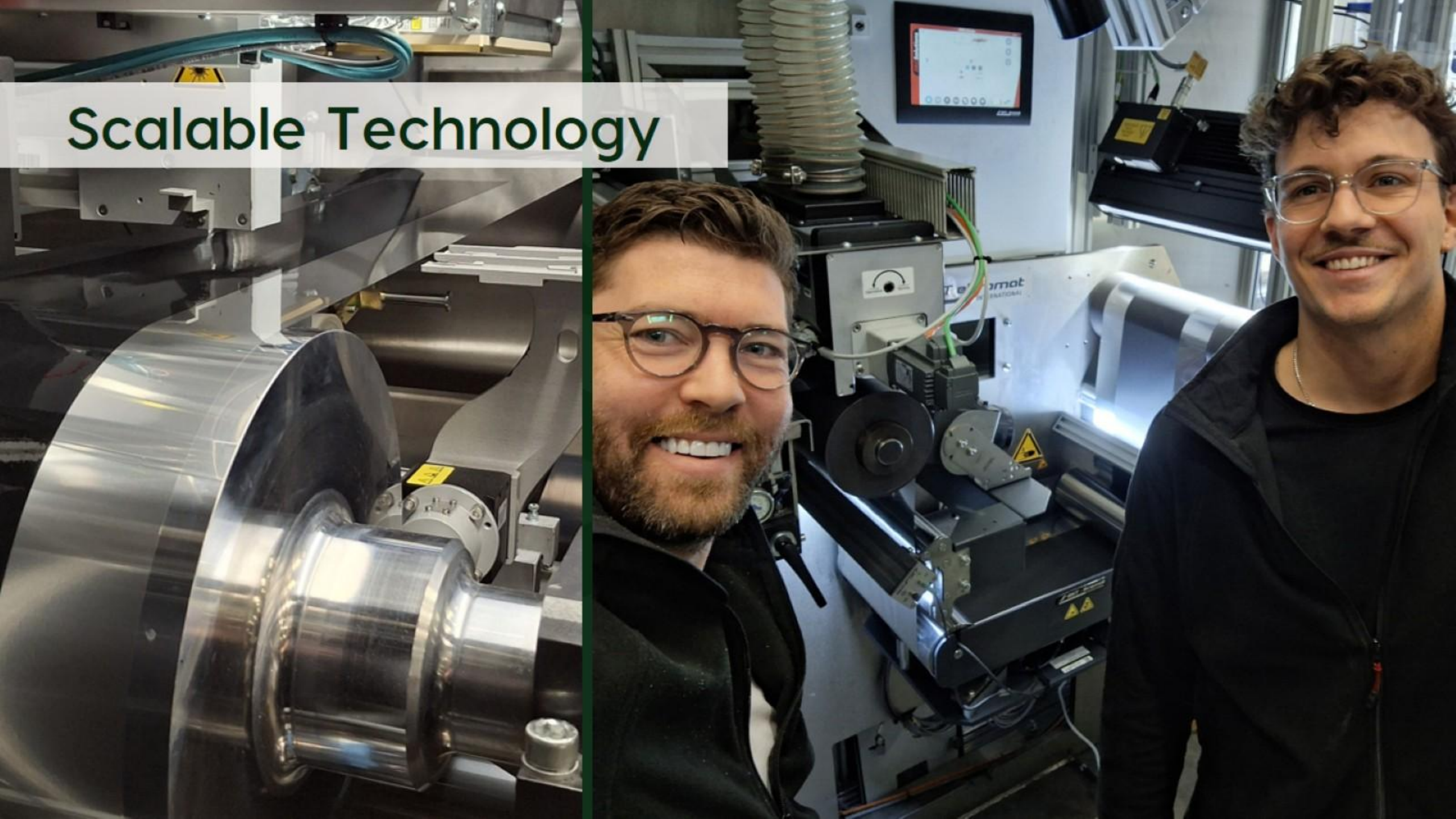
Safe against
Thermal Runaway



Material to Product



Scalable Technology



European Batteries

Early-Stage (Today)

- In-House Development of Lithium-Sulfur Batteries
- Sale of components and prototypes

Growth Stage

- Full vertical integration
- Step-wise growth to Gigascale



Beach Head Market

Drones for delivery & surveillance

- Small scale
- Simple Prototyping
- Little Certification

Customers benefit from

- Longer range
- Longer Flight Time
- More Payload

URBAN  RAY

 MANNA[®]

 MUV

mocci^o



HIGH
TECH
NRW

TUM



NRW.BANK
Wir fördern Ideen

XPRENEURS
INCUBATOR



Gateway
Exzellenz Start-up Center
Universität zu Köln

HTGF

FUNDING FOR
INNOVATORS

CREATIVE
DESTRUCTION LAB

HELMHOLTZ
SPITZENFORSCHUNG FÜR
GROSSE HERAUSFORDERUNGEN

RWTHAACHEN
UNIVERSITY





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