



Blackstone Technology

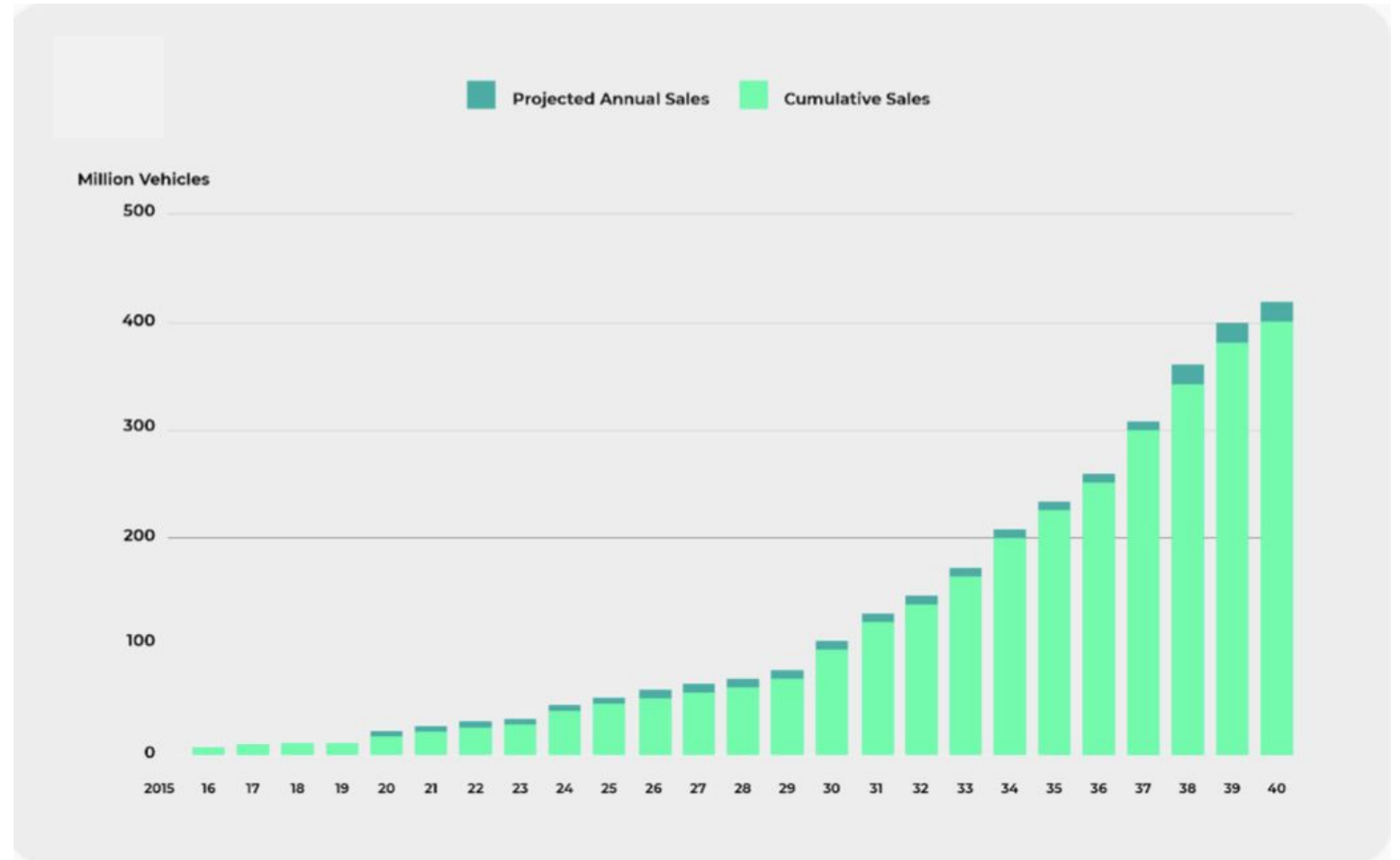
be part of our story

March 2022

Our motivation

Demand will exceed supply

The number of battery manufacturers is not enough to supply the increased global demand for EV batteries.



Our Vision

To make batteries that work for everyone, with a very low environmental impact and without geopolitical dependencies.

With a single machine plant, we quickly and cost-effectively print cells in various shapes, different electrodes and electrolyte materials on a large scale.



Unique IP Assets

Both, 3D-Printing and Li-Ion-Technology look back on more than 20 years of development and industrialization.

Blackstone is the first to industrialize the combination of both technologies.

In addition to the actual production process, we also develop our production materials ourselves.

6 patents &
20+ trade secrets



What we do

Utilising:

- Our own raw materials and resources
- Our sophisticated production materials
- Our disruptive 3D printing technology

We produce:

- Li-Ion electrodes and cells
- Solid-state batteries
- Solid-state electrolyte

In the future:

Potential licensing of production technology



Our Markets

Our unique technological solution led to preliminary contracts with the first customers

Expressions of interest from all leading vehicle manufacturers in Germany and France

EVs



E-Buses



Aerospace



Energy Storage Systems



Industrial Vehicles



Marine Applications





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