Press Release

# Sustainable Battery Cell Manufacturing with VW PowerCo: Koenig & Bauer Confirms Progress in Development, Proof of Concept Targeted by Mid-2025

* Joint development of a system for industrial powder coating (“solvent-free dry coating”) of electrodes is on a positive path
* A proof of concept for the development goals is targeted by mid-2025

### 

Würzburg, 19.12.2024  
The development cooperation in the field of sustainable battery cell manufacturing, which started in June 2023 with the Volkswagen subsidiary PowerCo, is on a positive path.

The development of a system for industrial dry powder coating (“solvent-free dry coating”) of electrodes is a highly innovative and complex process in many areas, especially in joint process development, both in the industrialisation and scaling of various basic technologies and in the development of completely new machines for this process. Dry coating, which is a sub-process of multi-stage battery cell manufacturing, eliminates the costly and energy-intensive drying of wet-coated electrodes.

The phase to date has been assessed positively and is being continued with a high level of intensity, this is also reflected in the order for another prototype by VW PowerCo placed in the middle of the year. A proof of concept for the development goals is targeted by mid-2025.

#### Contact person for the press

Koenig & Bauer AG   
Dagmar Ringel   
+49 931 909 6756  
[dagmar.ringel@koenig-bauer.com](mailto:dagmar.ringel@koenig-bauer.com)

**About Koenig & Bauer**  
Koenig & Bauer is a globally active printing press manufacturer headquartered in Würzburg (Germany). It supplies machines and software solutions covering the entire printing, finishing and converting process, with a particular focus on packaging. Machines from Koenig & Bauer are capable of printing on practically all substrates – the portfolio ranges from banknotes to board, corrugated, film, metal and glass packaging, and includes book, display, coding, decor, magazine, advertising and newspaper printing. With a history extending back more than 200 years, Koenig & Bauer is the oldest printing press manufacturer in the world and is today at home in virtually all printing processes. Together, the group companies count a total of around 5,700 employees. Koenig & Bauer operates manufacturing plants at eleven locations in Europe, alongside a global sales and service network. The annual revenue in the 2023 financial year was around €1.3bn.

Further information can be found at [www.koenig-bauer.com](http://www.koenig-bauer.com)