

The Directors  
**Commerzbank AG**  
Kaiserstraße 16  
60311 Frankfurt

14 February 2023

## **Verification Statement of Commerzbank's environmental and energy performance data**

To whom it may concern,

We herewith confirm the execution of the verification of the environmental and energy performance data of Commerzbank AG.

### **1. Verification scope and boundaries**

The object of the verification is the environmentally relevant consumption and waste data and the resulting CO<sub>2</sub> emissions of Commerzbank AG with all locations in Germany (without subsidiaries) and all foreign branches (including representative offices). The internal and external presentation of the Corporate Carbon Footprint.

### **2. Review period**

The review period covers 12 months, from 01.10.2021 until 30.09.2022.

### **3. Consumption figures in the period 01.10.2021 until 30.09.2022**

Electricity and heating energy: 246.622 MWh  
Water consumption: 236.531 m<sup>3</sup>  
Business travel: 71.957.741 km  
Logistic travel: 10.059.580 km  
Employee commuting: 58.308.609 km  
Paper consumption: 3.059 t  
Waste: 6.417 t  
Coolant loss / loss of extinguishing device: 659 kg

Detailed information regarding consumption figures can be found in the Commerzbank "GRI Balance Sheet 2022", which will be published in 2023.

#### **4. CO<sub>2</sub> emissions in the period 01.10.2021 until 30.09.2022**

Scope 1: 21.613 tons CO<sub>2</sub>eq<sup>1</sup>

Scope 2: 12.857 tons CO<sub>2</sub> eq (market based)<sup>2</sup>

Scope 2: 61.916 tons CO<sub>2</sub>eq (location based)<sup>3</sup>

Scope 3: 43.932 tons CO<sub>2</sub>eq

#### **5. Verification standard and method of conduction**

The CO<sub>2</sub> emissions were calculated according to the VfU standard 1.1 (Verein für Umweltmanagement und Nachhaltigkeit in Finanzinstituten e. V.), version from July 2022. The external verification was carried out in accordance with the requirements of ISO 14064-3. Our work included the qualitative and arithmetical verification of data and content, including the conduction of interviews with various responsible experts. The verification audits were focused on the identification of data gaps and inconsistencies, as well as the assessment of the used methods for extrapolation. A full review of the underlying data for obtaining a full security is not available. We believe that our work provides a reasonable secure basis for the assessment and presentation of results.

#### **6. Verification statement**

Commerzbank AG has been collecting environmental data since 2006, and external verification of the environmental data for the locations in Germany has been carried out annually since 2009. For the foreign branches, external verification was carried out for the first time for the 2021 reporting year.

The collection of the environmental consumption and waste data is plausible and sufficiently precise. Based on the calculations and control samples carried out, the statement of the greenhouse gas emissions is substantially correct and corresponds to the greenhouse gas emissions values determined by the VfU Indicators 2022 (July 2022 release). The VfU indicators are based on international standards such as the Global Reporting Initiative (GRI) and the Greenhouse Gas Protocol (GHG Protocol).

Findings identified during the verification audits are analyzed regularly by Commerzbank and corrective actions are implemented. These measures contribute to the continuous improvement of the data base and data transparency. For the appropriate presentation of the carbon footprint the relevant footnotes are used.

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<sup>1</sup> CO<sub>2</sub> equivalents

<sup>2</sup> Emissions taking the purchase of green electricity into account

<sup>3</sup> Emissions from electricity consumption based on the country-specific electricity mix

## 7. Details of the verification company DNV

DNV BA Zertifizierung GmbH  
Wolbeckstraße 25  
45329 Essen

Lead verifier name and relevant accreditations:

Gunder Herbst

EMAS Accreditations (NACE-Code): 05.2, 08.91, 08.93, 08.99, 09.9, 19.20.6, 23.44, 25.99.3, 26.12, 26.2, 26.3, 26.51.3, 27.11, 27.4, 27.9, 28.23, 28.49.9, 28.99, 29.31, 30.20.2, 33.13, 33.14, 33.2, 62.09, 95.12

Registration No.: DE-V-0019

DEHSt-Registration No.: 15310/194

Essen, 14.02.2023

**DNV BA Zertifizierung GmbH**



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Lead Auditor Quality, Environment, Safety, Energy Management