

Private Bank Germany (PB GY)

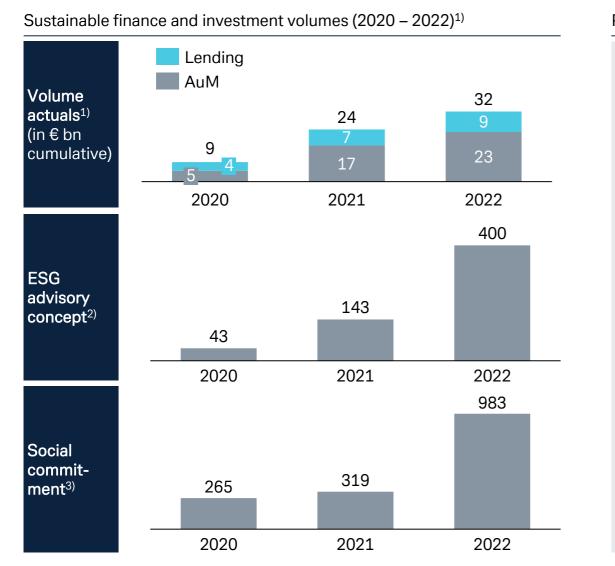
#PositiveImpact

Lars Stoy Head of Private Bank Germany

March 2, 2023

Achievements since last Sustainability Deep Dive





Progress made

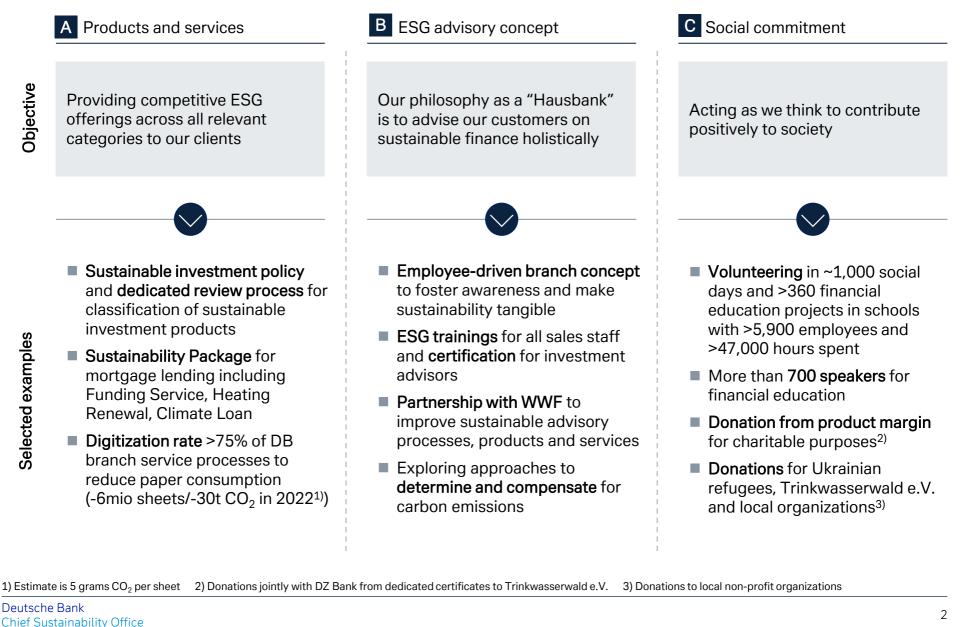
- Solid growth of ESG volumes with Compound Annual Growth Rate of 90% in Assets under Management and Lending since 2020
- Set-up of a new Sustainability Team organization at PB GY across all brands
- Strong progress on our ESG transformation (see next page for details):
 - A Introduced ESG offerings to each relevant product category to meet individual customer needs in the best way
 - B Implemented ESG advisory concept to all 400 DB branches and regional advisory centers to make sustainability tangible for customers
 - C Determined **social commitment** as part of our sales force management to encourage employees to engage in their societies

1) Cumulative figures include 2020-2022, sustainable financing and investment activities as defined in DB's Sustainable Finance Framework and related documents, which are published on our website 2) Number of DB branches with dedicated ESG advisory concept by year-end 2022 3) Number of social days conducted by Private Bank Germany employees by year-end 2022

Deutsche Bank Chief Sustainability Office

Key business highlights underpinning our transformation





PB GY's sustainability strategy at a glance



Relevant recent market developments

- Uncertainty caused by climate change and high energy prices massively increasing customer interest in energy efficiency
- Managing climate risks is increasingly relevant also for private investors and lenders
- Positive contribution to climate protection requires a change in product and service offering¹)

Resulting market opportunities

- Sustainability has major business potential:
 - Regulatory proposals at European level to reallocate € 180bn p.a. into sustainable finance until 2030²⁾
 - Rising market for energy-efficient modernization shows potential of ~€ 600bn until 2045³⁾

Strategic response



Emphasize **dialogue** to navigate clients through complex environment of sustainable finance and to advise clients for an **impactful financial life**

Products & services

Continue to expand **sustainable** offering in combination with **platforms** and **broadened partner network** to promote sustainable change

3 Innovations

Enter into targeted **partnerships** to advance our capabilities and knowledge to open up **new opportunities** for clients

1) Capital Group (2022) and ESG Global Study (2022) 2) European Commission - Sustainable finance: Commission's Action Plan for a greener and cleaner economy (2018) 3) Deutsche Bank expert estimate

Planned measures substantiating our growth ambition



Strategic response	Planned measures 2023-25
1 ESG advisory concept	Further integrate clients' sustainability preferences in relevant advisory applications
	Create a novel consulting approach to holistically foster energy-efficient refurbishment
	Strengthen advisory competence to deliver our ESG value proposition with ongoing training and education
2 Products & services	 Provide a strong suite of ESG products, services and novel non-banking solutions Establish BHW as a sustainable building society and platform provider with new processes and products for energy-efficient refurbishment Consider climate impact in terms and conditions
3 Innovations	Partner with WWF to develop a long-term sustainability strategy in the key areas of client transformation, product & service offering and market appearance
	Cooperate with external providers to enhance awareness on decrease of carbon emissions and to offer compensation and impact options

Realizing market potential for energy modernization



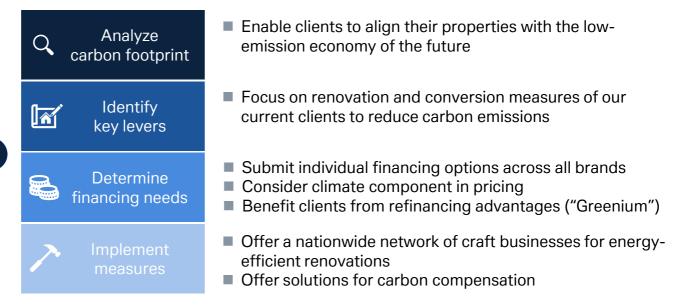
Regulatory environment & market developments

- Germany set the ambition to become net zero by 2045
- With ~13m (67%) properties built prior to 1979¹, the real estate sector accounts for 30%² of Germany's total carbon emissions
- Further tightened framework conditions (incentives, bans) are expected to achieve the emissions target
- Increasing demand for energy cost savings, reduction of dependence on fossil fuels and minimization of pollution

Market opportunities

- ~58% homes have poor energy efficiency², required modernization rate to be >2% p.a.²)
- DB with 1.5m financed properties and a mortgage lending portfolio of > € 160bn
- Derived business ambition for "green" mortgage volume of € 7-10bn for 2023 - 2025³)

Our systematic advisory approach is to establish an energy modernization advisory cosmos



1) <u>Statistische Ämter des Bundes und der Länder</u> 2) Deutsche Energie-Agentur (dena-Gebäudereport 2021) 3) Deutsche Bank expert estimate



Accelerate the change in our advisory and offering suite towards sustainability, supported by partners such as WWF

Support the energy efficiency improvement of clients' residential properties with a business ambition for "green" mortgage volume of € 7-10bn for 2023 – 2025

Manage the carbon footprint of the mortgage portfolio of Private Bank Germany

Be the preferred sustainable solutions advisor for client action and impact

Speaker biography – Lars Stoy





Lars has been Head of the Private Bank Germany and a member of the Group Management Committee of Deutsche Bank since May 2021.

Previously, he was Head of Private Clients Germany for Postbank and a Member of the Board of DB Privat- und Firmenkundenbank AG and of Deutsche Postbank AG.

Earlier positions include CEO of Postbank Finanzberatung AG, the entity's mobile sales force, CEO of BHW Bausparkasse AG, Deutsche Bank's building society, and Head of Investor Relations for Deutsche Postbank AG.

Before joining Deutsche Bank Group he worked at BHW and Commerzbank.

Lars holds a degree in business administration from the Frankfurt School of Finance and Management.

Disclaimer

There are currently no uniform criteria nor a common market standard for the assessment and classification of financial services and financial products as sustainable or green. This can lead to different parties assessing the sustainability of financial services and financial products differently. In addition, there are various new regulations on ESG (environment, social, and corporate governance) and sustainable finance, which need to be substantiated, and further draft legislation is currently being developed, which may lead to financial services and financial products currently classified as sustainable or green not meeting future legal requirements for qualification as sustainable. Harmonized standards and calculation methods are expected to be developed and will also improve data quality.

The transition to a sustainable economy is a long-term undertaking. In its current stage, we are confronted with the limited availability of reliable data, esp. climate related data. It is inevitable to use estimates and models until improved data will become available. Our expectations on the increase of data quality are based on reporting obligations as currently developed. New regulations on reporting will likely become effective in the coming years.

This presentation includes metrics that are subject to measurement uncertainties resulting from limitations inherent in the underlying data and methods used for determining such metrics. The selection of different but acceptable measurement techniques can result in materially different measurements. The precision of different measurement techniques may also vary. The information set forth herein is expressed as of end of December 2022 and we reserve the right to update its measurement techniques and methodologies in the future.

In addition, this presentation contains financial and other information which has been derived from publicly available information disclosed by persons other than us ("external data"). In particular, external data has been derived from industry and customer-related data and other calculations taken or derived from industry reports published by third parties, market research reports and commercial publications. Commercial publications generally state that the information they contain has originated from sources assumed to be reliable, but that the accuracy and completeness of such information is not guaranteed and that the calculations contained therein are based on a series of assumptions. The external data has not been independently verified by us. Therefore, we cannot assume any responsibility for the accuracy of the external data taken or derived from public sources.

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