

Climate Risk Management

#PositiveImpact

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May 20, 2021

Challenges and opportunities linked to climate risk



Key challenges

- Level of transparency, consistency and granularity in disclosures
- Extensive scenario analysis and stress testing

Methodologies for assessing pathway alignment

Opportunities

Strong risk management as an enabler to support our clients' transition

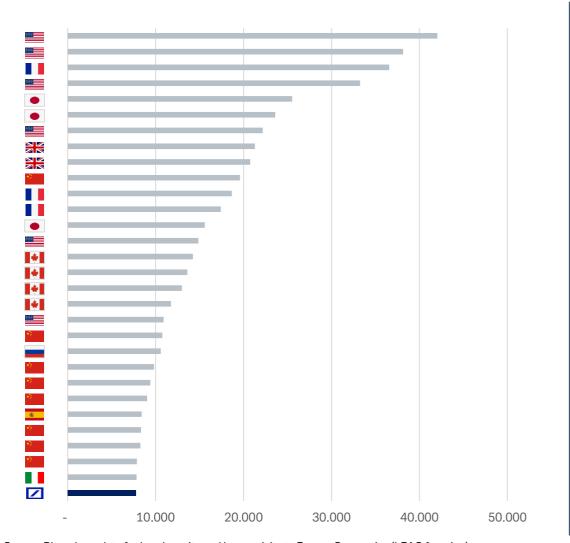
Protect our capital and balance sheet as we rebalance exposures and reduce financed emissions

Shaping and influencing standard-setting through active engagement

Reducing our carbon intensive exposure



Fossil fuel lending and financing activity in 2020 (USD, bn)¹⁾



Exposure management

18%

reduction in loan exposure to carbon intensive corporates²⁾ since end of 2016

6%

share of loan book to carbon intensive corporates²⁾ in 2020

0%

new financing of oil and gas projects in the Arctic and oil sand projects since 2020

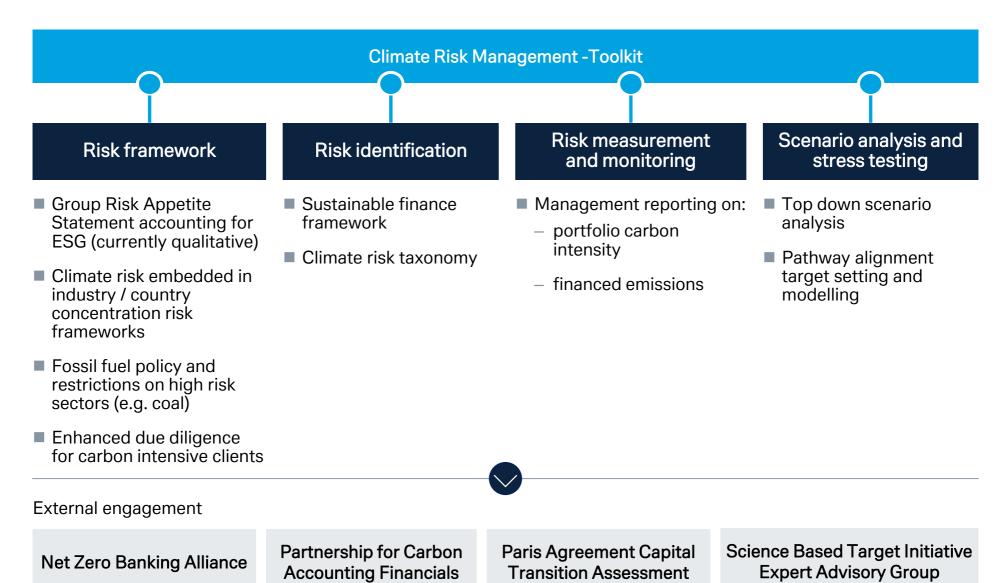
EUR 0.3bn

residual exposure in thermal coal mining in 2020

- 1) Source: Bloomberg data for bond, equity and loan activity to Energy Companies (LEAG function)
- 2) Oil & Gas, Steel Metals & Mining, Utilities, Transportation, Chemical

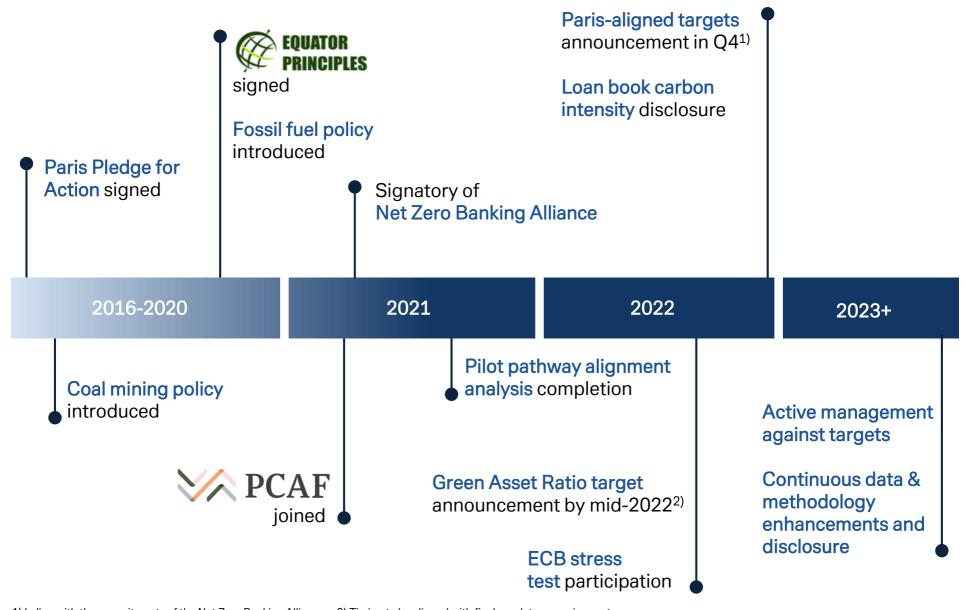
Climate risk embedded into existing frameworks





Pathway to Paris clearly defined





¹⁾ In line with the commitments of the Net Zero Banking Alliance 2) Timing to be aligned with final regulatory requirements

Key takeaways



- > Strong risk management as enabler for business to support our portfolio and clients' transformation
- Active management and substantial reduction of carbon intensive corporate exposures
- Pathway to Paris clearly defined. Reduction targets communicated by end-2022

Speaker biography – Chris Jaques





Chris is currently the Managing Director with global responsibility for the Enterprise Risk Portfolio, Group Stress Testing and Risk Research teams.

He is also responsible for Credit Risk Management Portfolio and Stress testing. He is based in London where he is Chief Risk Officer for Deutsche Bank London Branch. Chris has 30 years of financial industry experience. Chris has worked at Deutsche Bank for eight years and has held a range of responsibilities within the Risk Division. Prior to this he had responsibility for Deutsche Bank's Global Market Risk Portfolio, Stress, Data and Analytics teams.

Before entering the financial industry Chris served as an officer in the British Army.

He holds an MBA from Cranfield School of Management.

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