

Climate change to bear upon banks' financial performance



Paul Smillie Senior Credit Analyst, Fixed Income



Rosalie Pinkney Senior Credit Analyst, Fixed Income



Natalia Luna
Senior Thematic Investment Analyst,
Responsible Investment

For investors evaluating financial institutions, the climate crisis will soon become a key consideration. Our research shows there is already a wide dispersion between the sector leaders and laggards.

In his historic 2015 speech, Mark Carney, then Governor of the Bank of England, invoked the spectre of a "Minsky moment", a climate-driven collapse in asset prices. Back then his words seemed dystopian, a distant prospect. Today, however, they look more prescient.

A broad spectrum of central banks fear climate change could spark the next financial crisis. For this reason, regulators in Europe and the UK are already beginning to scrutinise banks' resilience to climate change – looking into both the likely stresses from the shift to a zero-carbon economy over the coming decades, and the impact of extreme weather.

For now, though, central bankers' anxiety is not reflected in fixed income or equity markets, which seem relatively unaffected by climate risk. Yet over the next few years climate change could become a key driver of financial performance and an important

factor for investors evaluating banks. Even in the short term there are risks to earnings, while in the medium term it is likely that banks judged to have higher climate-related exposures will face higher capital requirements, not to speak of reputational risks.

But this is not just a question of risk. Looking ahead a few years, there may also be opportunities for the banks that lead the financing of the transition to a zero-carbon economy. Indeed, it is estimated that green investing and financing could harvest as much as \$50 billion of revenue over the next five to 10 years.¹

Drivers of change

As climate change becomes a defining topic, we believe it will soon no longer be enough for banks to make high-level climate pledges. Under mounting scrutiny they will have to improve climate risk disclosure, show that climate considerations feed through into underwriting standards and reduce their carbon footprints.

Although the extent of banks' lending exposure to fossil fuels is relatively modest – carbon-intensive sectors to-date represent less than 10% of European banks' lending exposure – a climate crisis could increase banking system losses by up to 60%, according to European Central Bank (ECB) calculations , and impact earnings as fossil fuels account for 10%-15% of global wholesale banking revenues.³

Already reputational risk is rising. Take the criticism of JP Morgan Chase in 2020 for its energy lending.⁴ It was revealed as the biggest financier of fossil fuels globally in a report compiled by a collaboration of non-governmental organisations (NGOs)⁵ including Rainforest Action Network and BankTrack. With public feeling about climate change mounting, the possible damage to reputations should not be ignored.

Bank regulators are beginning to enforce change, especially in the EU and the UK. The French and Dutch central banks ran climate stress tests in 2020; the Bank of England did so in 2021; and the ECB plans to in 2022. Looking forward to 2025, the European Banking Authority intends to introduce its ESG capital review, which will differentiate the capital treatment of assets according to environmental and social factors. In the UK, banks will have to abide by the standards of the Task-Force for Climate-Related Financial Disclosures by 2025, providing standardised information on their climate risks.

In the US, too, tougher regulation is clearly coming. In November 2020 the US Federal Reserve identified climate change as a risk to financial stability for the first time. What's more, President Biden has stated that he views climate change as a priority and plans to require public companies to disclose climate-related financial risks.

Leaders and laggards

So far, though, there is little evidence that banks are cutting back their fossil fuel lending, with the important exception of coal. But investors may soon start differentiating between the leaders and laggards as better regulatory disclosure allows them to do so. Additionally, shareholder engagement and NGO activism could soon impact bank stocks' valuations.

We conducted an engagement exercise with more than 50 banks globally.
We asked questions around climate strategy and climate risk management and followed up with a series of

meetings. We found clear patterns emerging. At a high level, some of the UK, Dutch and Swiss banks are performing well. The Nordic, French, Spanish and Japanese banks are a little further behind and the Irish, German, Italian and Chinese banks are lagging.

We have started to factor banks' exposure to climate change risks into our research. While climate change is not yet impacting banks' earnings or capital requirements, it could do so as soon as two to five years from now. As we look forward two years when evaluating companies, we are now incorporating this into our fixed income research and assigning relative ratings to banks. These ratings are beginning to affect portfolio construction.

In our view, it will not be long before investors generally start to differentiate between the leaders and laggards. That will create an opportunity for active investors, while rewarding the banks that have acted early to address climate change with a competitive cost of capital.

Source:

- 1 Morgan Stanley, 2021.
- European Central Bank, 2021.
- 3 https://www.banktrack.org/article/banking_on_ climate_change_fossil_fuel_finance_report_ card_2020
- 4 FT.com, JPMorgan Chase promises to shift portfolio away from fossil fuel, 7 October 2020.
- 5 Banking on Climate Change, https://www.ran. org/wp-content/uploads/2020/03/Banking_on_ Climate_Change__2020_vF.pdf, March 2020.

To find out more visit **COLUMBIATHREADNEEDLE.COM**



Important Information:

For use by professional clients and/or equivalent investor types in your jurisdiction (not to be used with or passed on to retail clients). This is an advertising document. This document is intended for informational purposes only and should not be considered representative of any particular investment. This should not be considered an offer or solicitation to buy or sell any securities or other financial instruments, or to provide investment advice or services.

Investing involves risk including the risk of loss of principal. Your capital is at risk. Market risk may affect a single issuer, sector of the economy, industry or the market as a whole. The value of investments is not guaranteed, and therefore an investor may not get back the amount invested. International investing involves certain risks and volatility due to potential political, economic or currency fluctuations and different financial and accounting standards. Risks are enhanced for emerging market issuers.

The securities included herein are for illustrative purposes only, subject to change and should not be construed as a recommendation to buy or sell. Securities discussed may or may not prove profitable. The views expressed are as of the date given, may change as market or other conditions change and may differ from views expressed by other Columbia Threadneedle Investments (Columbia Threadneedle) associates or affiliates. Actual investments or investment decisions made by Columbia Threadneedle and its affiliates, whether for its own account or on behalf of clients, may not necessarily reflect the views expressed. This information is not intended to provide investment advice and does not take into consideration individual investor circumstances. Investment decisions should always be made based on an investor's specific financial needs, objectives, goals, time horizon and risk tolerance. Asset classes described may not be appropriate for all investors. Past performance does not guarantee future results, and no forecast should be considered a guarantee either.

Information and opinions provided by third parties have been obtained from sources believed to be reliable, but accuracy and completeness cannot be guaranteed. This is an advertising document. This document and its contents have not been reviewed by any regulatory authority.

In Australia: Issued by Threadneedle Investments Singapore (Pte.) Limited ["TIS"], ARBN 600 027 414. TIS is exempt from the requirement to hold an Australian financial services licence under the Corporations Act and relies on Class Order 03/1102 in marketing and providing financial services to Australian wholesale clients as defined in Section 761G of the Corporations Act 2001. TIS is regulated in Singapore (Registration number: 201101559W) by the Monetary Authority of Singapore under the Securities and Futures Act (Chapter 289), which differ from Australian laws."

In Singapore: Issued by Threadneedle Investments Singapore (Pte.) Limited, 3 Killiney Road, #07-07, Winsland House 1, Singapore 239519, which is regulated in Singapore by the Monetary Authority of Singapore under the Securities and Futures Act (Chapter 289). Registration number: 201101559W. This advertisement has not been reviewed by the Monetary Authority of Singapore.

In Hong Kong: Issued by Threadneedle Portfolio Services Hong Kong Limited 天利投資管理香港有限公司. Unit 3004, Two Exchange Square, 8 Connaught Place, Hong Kong, which is licensed by the Securities and Futures Commission ("SFC") to conduct Type 1 regulated activities (CE:AQA779). Registered in Hong Kong under the Companies Ordinance (Chapter 622), No. 1173058.

In the USA: Investment products offered through Columbia Management Investment Distributors, Inc., member FINRA. Advisory services provided by Columbia Management Investment Advisory, LLC. Collectively, these entities are known as Columbia Management.

In the UK: Issued by Threadneedle Asset Management Limited. Registered in England and Wales, Registered No. 573204, Cannon Place, 78 Cannon Street, London EC4N 6AG, United Kingdom. Authorised and regulated in the UK by the Financial Conduct Authority.

In the EEA: Issued by Threadneedle Management Luxembourg S.A. Registered with the Registre de Commerce et des Societes (Luxembourg), Registered No. B 110242, 44, rue de la Vallée, L-2661 Luxembourg, Grand Duchy of Luxembourg.

In Switzerland: Issued by Threadneedle Portfolio Services AG, Registered address: Claridenstrasse 41, 8002 Zurich, Switzerland.

In the Middle East: This document is distributed by Columbia Threadneedle Investments (ME) Limited, which is regulated by the Dubai Financial Services Authority (DFSA). For Distributors: This document is intended to provide distributors' with information about Group products and services and is not for further distribution. For Institutional Clients: The information in this document is not intended as financial advice and is only intended for persons with appropriate investment knowledge and who meet the regulatory criteria to be classified as a Professional Client or Market Counterparties and no other Person should act upon it.

Columbia Threadneedle Investments is the global brand name of the Columbia and Threadneedle group of companies.