



Independent Reasonable and Limited Assurance Report to the Directors of ANZ Banking Group Limited

Conclusions

a) Global GHG Emissions (Scope 1 and 2) – reasonable assurance

In our opinion, in all material respects, ANZ's reported Global GHG Emissions (Scope 1 and 2) has been prepared in accordance with the *criteria* for the year end 30 June 2022.

b) Global GHG Emissions (Scope 3) – limited assurance

Based on the evidence we obtained from the procedures performed, we are not aware of any material misstatements in ANZ's reported Global GHG Emissions (Scope 3), which has been prepared in accordance with the *criteria* for the year end 30 June 2022.

c) Global GHG Emissions and Carbon Offset Data – limited assurance

Based on the evidence we obtained from the procedures performed, we are not aware of any material misstatements in ANZ's reported Global GHG Emissions (Scope 1, 2 and 3) and Carbon Offset Data, which has been prepared in accordance with the *criteria* for the year end 30 June 2022.

Assured Global GHG Emissions and Carbon Offset Data

The Assured Global Greenhouse Gas ('GHG') Emissions and Carbon Offset Data, which has been prepared by Australia and New Zealand Banking Group Limited ('ANZ'), comprises the following:

| Assured Global GHG Emissions and Carbon Offset Data | Data for year end 30 June 2022 | Level of assurance |
|---|---|----------------------|
| a) Global GHG Scope 1 and 2 Emissions (location based) | 101,879 tCO ₂ -e | Reasonable assurance |
| b) Global GHG Scope 3 Emissions (location based) | 38,635 tCO ₂ -e | Limited assurance |
| c) Global GHG Emissions and Carbon Offset Data: <ul style="list-style-type: none">• Global GHG Scope 1, 2 and 3 Emissions (location based)• Global GHG Scope 1, 2 and 3 Emissions (market based)• Quantity of carbon offsets purchased, retired and allocated | 140,514 tCO ₂ -e 85,106 tCO ₂ -e 85,106 tCO ₂ -e | Limited assurance |

The Assured Global GHG Emissions and Carbon Offset Data will be disclosed in the ESG performance summary in the 2022 ANZ ESG Supplement Data Pack, available on ANZ's website anz.com/cs.



Criteria

The *criteria* is the World Resources Institute/World Business Council for Sustainable Development (WRI/WBCSD) *The GHG Protocol Corporate Accounting and Reporting Standard* and Management's Basis of Reporting, being the [ANZ Greenhouse Gas Reporting and Carbon Offset Guidelines](#).

Basis for our Conclusion

We conducted our work in accordance with International Standard on Assurance Engagements ISAE 3000 and ISAE 3410 ('the Standards'). We believe that the assurance evidence we have obtained is sufficient and appropriate to provide a basis for our conclusion.

In accordance with the Standards we have:

- used our professional judgement to assess the risk of material misstatement and plan and perform the engagement to obtain reasonable assurance that the Assured Global GHG Emissions and Carbon Offset Data is free from material misstatement, whether due to fraud or error;
- considered relevant internal controls when designing our assurance procedures, however we do not express a conclusion on their effectiveness; and
- ensured that the engagement team possesses the appropriate knowledge, skills and professional competencies.

Summary of Reasonable and Limited Assurance Procedures Performed

Global GHG Scope 1 and Scope 2 Emissions (location based) – reasonable assurance:

- interviews with senior management and relevant staff
- evaluation of the design and implementation of the key systems, processes and controls for collecting, managing and reporting the GHG emissions data
- assessment of operational control and reporting boundaries
- detailed analytical procedures
- agreeing all significant GHG emissions to relevant underlying sources. This included testing a sample of Scope 1 natural gas and transport fuels and Scope 2 electricity transactions back to underlying invoices
- assessing emission factor sources and re-performing emission factor calculations

Global GHG Scope 3 Emissions (location based) and; Global GHG Emissions (location based and market based) and Carbon Offset Data – limited assurance:

- interviews with senior management and relevant staff
- understanding the key systems, processes and controls for collecting, managing and reporting of Global GHG Emissions and Offset Data
- walkthroughs of key data sets
- detailed analytical procedures
- agreeing Global GHG Emissions to relevant underlying sources on a sample basis
- assessing emission factor sources and re-performing emission factor calculations
- agreeing Carbon Offset project data (tCO₂e) to external offset registry



How the Standards Define Reasonable Assurance, Limited Assurance and Material Misstatement

- Reasonable assurance is a high level of assurance, but is not a guarantee that it will always detect a material misstatement when it exists.
- The procedures performed in a limited assurance engagement vary in nature and timing from, and are less in extent than for a reasonable assurance engagement. Consequently the level of assurance obtained in a limited assurance engagement is substantially lower than the assurance that would have been obtained had a reasonable assurance engagement been performed.
- Misstatements, including omissions, are considered material if, individually or in the aggregate, they could reasonably be expected to influence relevant decisions of the Directors of ANZ.

Use of this Assurance Report

This report has been prepared for the Directors of ANZ Banking Group Limited for the purpose of providing an assurance conclusion on the Assured Global GHG Emissions and Carbon Offset Data and may not be suitable for another purpose. We disclaim any assumption of responsibility for any reliance on this report, to any person other than the Directors of ANZ Banking Group Limited, or for any other purpose than that for which it was prepared.

Management's Responsibility

Management are responsible for:

- determining that the *criteria* is appropriate to meet their needs;
- preparing and presenting the Assured Global GHG Emissions and Carbon Offset Data in accordance with the *criteria*; and
- establishing internal controls that enable the preparation and presentation of the Assured Global GHG Emissions and Carbon Offset Data that is free from material misstatement, whether due to fraud or error.

Our Responsibility

Our responsibility is to perform a reasonable assurance engagement in relation to the Assured Global GHG Emissions and Carbon Offset Data for the year end 30 June 2022, and to issue an assurance report that includes our conclusion.

Our Independence and Quality Control

We have complied with our independence and other relevant ethical requirements of the *Code of Ethics for Professional Accountants* issued by the Australian Professional and Ethical Standards Board, and complied with the applicable requirements of Australian Standard on Quality Control 1 to maintain a comprehensive system of quality control.

KPMG

Melbourne
19 October 2022

Adrian King
Partner