



VERIFICATION OPINION DECLARATION GREENHOUSE GAS EMISSIONS

To: The Stakeholders of Barrick Gold Corporation

Apex Companies, LLC (Apex) was engaged to conduct an independent verification of the Scope 3 greenhouse gas (GHG) emissions reported by Barrick Gold Corporation (Barrick) for the period stated below. This verification opinion declaration applies to the related information included within the scope of work described below.

The determination of the GHG emissions is the sole responsibility of Barrick. Barrick is responsible for the preparation and fair presentation of the GHG emissions statement in accordance with the criteria. Apex's sole responsibility was to provide independent verification on the accuracy of the GHG emissions reported, and on the underlying systems and processes used to collect, analyze, and review the information. Apex is responsible for expressing an opinion on the GHG emissions statement based on the verification.

Boundaries of the reporting company GHG emissions covered by the verification:

- Operational Control
- Worldwide
- Select Scope 3 emissions indicated below
- Exclusions: Closed mines and mines under care and maintenance

GHG Emissions Statement:

- **Scope 3 GHG Emissions:**

Categories 1 and 2¹ – Purchased Goods and Services and Capital Goods: 6,623,000 metric tons of CO₂ equivalent

Category 3 – Fuel and Energy Related Activities (Fuel WTT and Electricity T&D Losses): 1,262,000 metric tons of CO₂ equivalent

Category 4¹ – Upstream Transportation and Distribution: 305,000 metric tons of CO₂ equivalent

Category 6 – Business Travel (air travel): 11,000 metric tons of CO₂ equivalent

Category 7¹ – Employee Commuting: 48,000 metric tons of CO₂ equivalent

Category 9 – Downstream Transportation and Distribution: 23,000 metric tons of CO₂ equivalent (transportation of copper products from four mines)

Category 10 – Processing of Sold Products: 973,676 metric tons of CO₂ equivalent

Gold Processing – 676 metric tons of CO₂ equivalent

Copper Processing – 973,000 metric tons of CO₂ equivalent

Category 15 – Investments: 66,000 metric tons of CO₂ equivalent (Barrick's 50% portion of Zaldivar Mine emissions)

Data and information supporting the Scope 3 GHG emissions assertions were in some cases estimated rather than historical in nature.

Period covered by GHG Emissions verification:

- January 1, 2023 to December 31, 2023

Criteria against which verification was conducted:

- WRI/WBCSD Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard (Scope 3)

Reference Standard:

- ISO 14064-3: Second edition 2019-04: Greenhouse gases -- Part 3: Specification with Guidance for the Verification and Validation of Greenhouse Gas Statements

Level of Assurance and Qualifications:

- Limited
- This verification used a materiality threshold of $\pm 5\%$ for aggregate errors in sampled data for each of the above indicators.
- ¹ GHG emissions reported for Scope 3 Categories 1, 2, 4, 7 were estimated wholly or in part using the Quantis Scope 3 Evaluator tool. The methodology employed by the tool is not in conformance with the Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard.

GHG Verification Methodology:

- Interviews with relevant personnel of Barrick and their consultant;
- Review of documentary evidence produced by Barrick;
- Review of Barrick data and information systems and methodology for collection, aggregation, analysis, and review of information used to determine GHG emissions; and
- Audit of samples of data used by Barrick to determine GHG emissions.

Verification Opinion:

Based on the process and procedures conducted, there is no evidence that the GHG emissions statement shown above:

- is not materially correct and not a fair representation of the GHG emissions data and information; and
- has not been prepared in accordance with the WRI/WBCSD Greenhouse Gas Protocol Corporate Value Chain Accounting and Reporting Standard (Scope 3), except as noted above.

It is our opinion that Barrick has established appropriate systems for the collection, aggregation, and analysis of quantitative data for determination of these GHG emissions for the stated period and boundaries.

Statement by Apex of Independence, Impartiality, and Competence

Apex is an independent professional services company that specializes in Health, Safety, Social and Environmental management services including assurance with over 30 years history in providing these services.

No member of the verification team has a business relationship with Barrick, its Directors or Managers beyond that required of this assignment. We conducted this verification independently and to our knowledge there has been no conflict of interest.

Apex has implemented a Code of Ethics across the business to maintain high ethical standards among staff in their day-to-day business activities.

The verification team has extensive experience in conducting assurance over environmental, social, ethical and health and safety information, systems and processes, has over 20 years combined experience in this field and an excellent understanding of Apex's standard methodology for the verification of greenhouse gas emissions data.

Attestation:



David Reilly, Lead Verifier
ESG - Principal Consultant
Apex Companies, LLC



Trevor Donaghu, Technical Reviewer
ESG - Director
Apex Companies, LLC

May 7, 2024

This verification opinion declaration, including the opinion expressed herein, is provided to Barrick and is solely for the benefit of Barrick in accordance with the terms of our agreement. We consent to the release of this declaration to the public or other organizations, but without accepting or assuming any responsibility or liability on our part to any other party who may have access to this declaration.