

# VERIFICATION OPINION DECLARATION GREENHOUSE GAS EMISSIONS

To: The Stakeholders of Assurant, Inc.

Apex Companies, LLC (Apex) was engaged to conduct an independent verification of the greenhouse gas (GHG) emissions reported by Assurant, Inc. (Assurant) 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 Assurant. Assurant 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. Verification activities applied in a limited level of assurance verification are less extensive in nature, timing and extent than in a reasonable level of assurance verification.

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

- Operational Control
- Global

Types of GHGs: CO<sub>2</sub>, N<sub>2</sub>O, CH<sub>4</sub>, HFCs

# **GHG Emissions Statement:**

- **Scope 1:** 2,132 metric tons of CO<sub>2</sub> equivalent
- Scope 2 (Location-Based): 14,670 metric tons of CO<sub>2</sub> equivalent
- Scope 2 (Market-Based): 14,973 metric tons of CO<sub>2</sub> equivalent
- Scope 3:
  - o Category 1 Purchased Goods and Services: 228,495 metric tons of CO2 equivalent
  - o Category 2 Capital Goods: 6,292 metric tons of CO2 equivalent
  - o Category 3 Fuel and energy-related activities (electricity transportation and distribution losses)
    - : 860 metric tons of CO<sub>2</sub> equivalent
  - o Category 4: Upstream transportation and distribution: 4,623 metric tons of CO2 equivalent
  - o Category 5: Waste generated in operations: 622 metric tons of CO<sub>2</sub> equivalent
  - o Category 6 Business Travel: 1,631 metric tons of CO2 equivalent
  - o Category 7: Employee commuting: 3,240 metric tons of CO2 equivalent
  - o Category 9: Downstream transportation and distribution: 116,319 metric tons of CO₂ equivalent
  - o Category 11 Use of Sold Products: 97,732 metric tons of CO2 equivalent
  - o Category 12: End-of-Life treatment of sold products: 277 metric tons of CO2 equivalent
  - o Category 14: Franchises: 3,055 metric tons of CO<sub>2</sub> equivalent



Data and information supporting the Scope 1 and Scope 2 GHG emissions assertion were in most cases historical in nature and in some cases were estimated.

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

## Period covered by GHG emissions verification:

January 1, 2021 to December 31, 2021

## GHG Reporting Protocols against which verification was conducted:

- World Resources Institute (WRI)/World Business Council for Sustainable Development (WBCSD)
  Greenhouse Gas Protocol, Corporate Accounting and Reporting Standard, Revised Edition (Scope 1 and 2)
  and the GHG Protocol Scope 2 Guidance, an amendment to the GHG Protocol Corporate Standard
- WRI/WBCSD Corporate Value Chain (Scope 3) Accounting and Reporting Standard

#### GHG Verification Protocols used to conduct the verification:

• 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 ±5% for aggregate errors in sampled data for each of the above indicators
- Qualifications. Due to lack of complete data, emissions calculated for Scope 3 Category 5 Waste generated in operations and Category 9 Downstream Transportation and Distribution may vary greater than the ±5% materiality threshold.

# **GHG Verification Methodology:**

Evidence-gathering procedures included, but were not limited to:

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

## **Verification Opinion:**

Based on the verification process and procedures conducted to a limited assurance level of the GHG emissions statement shown above, Apex found no evidence that the GHG emissions statement:

- is not materially correct and is not a fair representation of the GHG emissions data and information; and
- has not been prepared in accordance with the WRI/WBCSD GHG Protocol Corporate Accounting and Reporting Standard (Scope 1 and 2), and WRI/WBCSD Greenhouse Gas Protocol Corporate Value Chain Accounting and Reporting Standard (Scope 3).

It is our opinion that Assurant 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 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 Assurant, 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:

Scott Johnston, Lead Verifier Principal Consultant Apex Companies, LLC.

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Miami, Florida

July 21, 2022

David Reilly, Technical Reviewer Principal Consultant Apex Companies, LLC. Santa Ana, California

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This verification opinion declaration, including the opinion expressed herein, is provided to Assurant, Inc. and is solely for the benefit of Assurant, Inc. in accordance with the terms of our agreement. We consent to the release of this declaration by you to CDP in order to satisfy the terms of CDP disclosure requirements but without accepting or assuming any responsibility or liability on our part to CDP or to any other party who may have access to this declaration.