



## VERIFICATION OPINION DECLARATION GREENHOUSE GAS EMISSIONS

To: Stakeholders of Fifth Third Bank

Apex Companies LLC, (Apex) was engaged to conduct an independent verification of the greenhouse gas (GHG) emissions reported by Fifth Third Bank (Fifth Third) 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 Fifth Third and Fifth Third 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 an independent verification opinion 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
- United States

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

### GHG Emissions Statement:

Energy Consumption Megawatt Hours (MWh) for 2022	
Total Energy Consumption MWh	206,593
Electricity Consumption MWh	140,992
Fossil Gas Consumption MWh	57,167
Diesel fuel MWh	2,747
Gasoline MWh	379
Jet Fuel MWh	5,308
Purchased Renewable Energy Certificates (RECs) in MWh applied to Scope 2 Emissions from Purchased Electricity	140,992
Fifth Third Bank Entity-Wide GHG Emissions for 2022	
Scope 1 Emissions - Metric Tonnes (mt) of CO <sub>2</sub> equivalent (CO <sub>2</sub> e)	11,645
Scope 2 Emissions – Location Based mt CO <sub>2</sub> e	65,075
Scope 2 Emissions – Market Based mt CO <sub>2</sub> e (electricity emissions not covered by renewable electricity instruments)	0

Scope 3 Emissions –	
Category 1: Purchased Goods and Services mt CO <sub>2</sub> e	204,470
Category 2: Capital Goods mt CO <sub>2</sub> e	38,768
Category 3: Fuel and Energy-Related Services mt CO <sub>2</sub> e	20,069
Category 4: Upstream Transportation and Distribution mt CO <sub>2</sub> e	716
Category 5: Waste Generated in Operations mt CO <sub>2</sub> e	2,604
Category 6: Business Travel mt CO <sub>2</sub> e	11,187
Category 7: Employee Commuting mt CO <sub>2</sub> e	19,574
Category 13: Downstream Leased Assets mt CO <sub>2</sub> e	577
<b>Total Scope 1 + Scope 2 Market Based + Scope 3 mt CO<sub>2</sub>e</b>	<b>309,610</b>
<b>GHG Emission Offsets and Net Emissions for 2021</b>	
Purchased GHG Emission Offsets mt CO <sub>2</sub> e	22,832.2
<b>Net Emissions (operational elements) mt CO<sub>2</sub>e</b> (Scope 1 + Scope 2 Market Based + Scope 3 Business Travel) - Purchased GHG Emission Offsets	<b>0</b>

Data and information supporting the Scope 1 and Scope 2 GHG emissions assertion were primarily historical in nature.

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

**Period covered by GHG emissions verification:**

- January 1, 2022 to December 31, 2022

**Criteria against which verification 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

**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 +/-5% for aggregate errors in sampled data for each of the above indicators.

**GHG Verification Methodology:**

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

- Interviews with relevant personnel of Fifth Third;



- Review of documentary evidence produced by Fifth Third;
- Review of Fifth Third 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 Fifth Third 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 Fifth Third 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 Fifth Third Bank, 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:**

A handwritten signature in blue ink, appearing to read 'Mary E. Armstrong-Friberg'.

Mary E. Armstrong-Friberg, Lead Verifier  
ESG Program Manager  
Apex Companies, LLC  
Cleveland, Ohio

A handwritten signature in blue ink, appearing to read 'Scott Johnston'.

Scott Johnston, Technical Reviewer  
ESG Principal Consultant  
Apex Companies, LLC  
Doral, Florida

May 4, 2023

*This verification opinion declaration, including the opinion expressed herein, is provided to Fifth Third Bank and is solely for the benefit of Fifth Third Bank in accordance with the terms of our agreement. We consent to the release of this opinion 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 opinion.*