

## **Verification Statement**

### **Western Digital Corporation – CY2019 Global GHG Emissions, Energy & Water Inventories**

#### **Background**

---

Cameron-Cole, LLC (Cameron-Cole) was retained by Western Digital Corporation (WDC) to perform an independent verification of its Greenhouse Gas (GHG) emissions, water and energy assertions for Calendar Year (CY) 2019 for select facilities and emission sources as described in the 'Verification Scope & Assertions' section of this statement. The GHG Inventory was developed according to the World Resources Institute (WRI)/World Business Council for Sustainable Development (WBCSD) Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (2004 revised edition) along with its associated amendments. Our opinion on the results of the inventories, with respect to the verification objectives and criteria, is provided in this statement.

#### **Responsibility of WDC & Independence of Verification Provider**

---

WDC has sole responsibility for the content of its GHG and water inventories. Cameron-Cole accepts no responsibility for any changes that may have occurred to the GHG emissions results since they were submitted to us for review. Based on internationally accepted norms for impartiality, we believe our review represents an independent assessment of WDC's CY2019 GHG emissions, energy and water inventories. Finally, the opinion expressed in this verification statement should not be relied upon as the basis for any financial or investment decisions.

#### **Level of Assurance**

---

The level of assurance is used to determine the depth of detail that a Verification Body designs into the Verification Plan to determine if there are material errors, omissions or misstatements in a company's reported GHG emissions, water and energy assertions. Two levels of assurance are generally recognized – reasonable and limited. Reasonable Assurance generates the highest level of confidence that an emissions report is materially correct (with the exception of Absolute Assurance which is generally impractical for companies to achieve). Limited Assurance provides less confidence, and involves less detailed examination of GHG, energy and water data and supporting documentation. Limited Assurance statements assert that there is no evidence that an emissions report is not materially correct. Cameron-Cole's verification of WDC's GHG Emissions and water inventories for CY2019 was constructed to provide a Limited Level of Assurance.

#### **Objectives**

---

The primary objectives of this verification assignment were as follows:

- Determine whether the GHG emissions assertion meets/exceeds the 90% threshold for accuracy for Scope 1 and 2 emissions combine;
- Determine whether the GHG emissions assertion meets/exceeds the 90% threshold for accuracy for Scope 3 emissions;
- Determine whether the energy assertion meets/exceeds the 90% threshold for accuracy;
- Determine whether the water assertion meets/exceeds the 90% threshold for accuracy; and,
- Evaluate the conformance of WDC's accounting and calculation methodologies, processes and systems to the WRI/WBCSD GHG Protocol.

## **Verification Statement**

### **Western Digital Corporation – CY2019 Global GHG Emissions, Energy & Water Inventories**

#### **Verification Criteria**

---

Cameron-Cole conducted GHG verification activities in alignment with the principles of ISO-14064-3:2006(E) Specifications with Guidance for the Validation and Verification of Greenhouse Gas Assertions. The WDC GHG inventory was prepared to, and verified against, the WRI/WBCSD GHG Protocol. The verification of the water inventory was conducted in accordance with ISAE 3000.

#### **Verification Scope & Assertions**

---

The scope of the verification covers WDC's CY2019 GHG Emissions Inventory with the following boundaries:

- Geographical: worldwide
- Chemical: WDC is reporting carbon dioxide (CO<sub>2</sub>), nitrous oxide (N<sub>2</sub>O), methane (CH<sub>4</sub>), sulfur hexafluoride (SF<sub>6</sub>), carbon tetra-fluoride (CF<sub>4</sub>), fluoroform (CHF<sub>3</sub>), octafluorocyclobutane (C<sub>4</sub>F<sub>8</sub>), hydrofluorocarbons (HFCs), HFE 7100, HFE7200, HCFC-22, HCFC-123, nitrogen trifluoride (NF<sub>3</sub>)
- Organizational Boundary: 20 facilities
- Operational Boundary: The following sources/emissions were identified in WDC's organizational boundary:
  - Direct Emissions from Stationary Combustion Sources (Scope 1): stationary combustion/heating sources
  - Direct Process Emissions (Scope 1): CHF<sub>3</sub>, SF<sub>6</sub>, CF<sub>4</sub>, C<sub>4</sub>F<sub>8</sub>, C<sub>4</sub>F<sub>9</sub>OCH<sub>3</sub>, HFE-7100, HFE7200, HCFC-22, HCFC-123, NF<sub>3</sub>
  - Indirect Emissions from Purchased Electricity (Scope 2)
  - Direct Fugitive Emissions (Scope 1): CO<sub>2</sub>, HFC-based refrigerants
  - Scope 3: Employee Air Travel booked with American Express Global Business Travel

WDC's GHG assertions are as follows: In 2019, WDC reported 50,419.9 metric tons (MT) of carbon dioxide equivalents (CO<sub>2</sub>-e) from direct emission sources (Scope 1), 968,354.8 MT CO<sub>2</sub>-e from location-based Scope 2 emissions and 1,009,341.9 MT CO<sub>2</sub>-e from market-based Scope 2 emissions. Additionally, WDC reported 35,325.1 MT CO<sub>2</sub>-e from Scope 3 emissions.

In addition to the GHG verification scope described above, Cameron-Cole verified WDC's 2019 water volume data (including withdrawal, discharge and recycled/reused) for the same organizational boundary as the GHG inventory. In 2019, WDC reported a volume of water withdrawn of 19,488,006 cubic meters (m<sup>3</sup>), water discharges of 10,382,362 m<sup>3</sup> and a volume of recycled/reused water of 4,078,857 m<sup>3</sup>.

Lastly, Cameron-Cole verified WDC's 2019 reported energy use of 2,066,871,389.9 kWh.

**Verification Statement**  
**Western Digital Corporation – CY2019 Global GHG Emissions, Energy & Water Inventories**

**Verification Opinion**

---

Based on the method employed and the results of our verification activities, **Cameron-Cole has found no evidence of material errors, omissions or misstatements in WDC's CY2019 GHG emissions, water and energy assertions within the boundaries described above.** Cameron-Cole also found that WDC's GHG accounting and calculation methodologies, processes and systems for this inventory conform to the WRI/WBCSD GHG Protocol.

**Cameron-Cole, LLC**

June 29, 2020



---

**Chris Lawless**  
Lead Verifier  
*Director, GHG Management Services*



---

**H. Dru Krupinsky**  
Independent Reviewer  
*Senior Strategist, Sustainability Services*