

# Verification Statement Western Digital Corporation – CY2016 Global GHG Inventory

### Background

Cameron-Cole, LLC (Cameron-Cole) was retained by Western Digital Corporation (WDC) to perform an independent verification of its Greenhouse Gas (GHG) Emissions Inventory for Calendar Year (CY) 2016 for select facilities and emission sources as described in the 'Verification Scope & Assertions' section of this statement. The Scope I and 2 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 inventory, 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 Inventory. 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 CY2016 GHG Emissions Inventory. 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 GHG 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 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 Inventory for CY2016 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 assertions meets/exceeds the 90% threshold for accuracy for Scope I and 2 emissions combine; and,
- Evaluate the conformance of WDC's accounting and calculation methodologies, processes and systems to the WRI/WBCSD GHG Protocol.

### **Verification Criteria**

Cameron-Cole conducted 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 inventory was prepared to, and verified against, the WRI/WBCSD GHG Protocol.



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# Verification Scope & Assertions

The scope of the verification covers WDC's CY2016 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 (C<sub>4</sub>F<sub>9</sub>OCH<sub>3</sub>)
- Organizational Boundary: 26 facilities
- Operational Boundary: The following sources/emissions were identified in WDC's organizational boundary:
  - Direct Emissions from Stationary Combustion Sources (Scope I): stationary combustion/heating sources
  - Direct Process Emissions (Scope I): 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>
  - Indirect Emissions from Purchased Electricity (Scope 2)
  - Direct Fugitive Emissions (Scope 1): CO<sub>2</sub>, HFC-based refrigerants

WDC's GHG assertions are as follows: In 2016, WDC reported 44,669 metric tons (MT) of carbon dioxide equivalents (CO<sub>2</sub>-e) from direct emission sources (Scope 1), 1,126,512 MT CO<sub>2</sub>-e from location-based Scope 2 emissions and 1,103,251 MT CO<sub>2</sub>-e from market-based Scope 2 emissions.

## 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 CY2016 GHG Inventory 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 21, 2017

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