

# GREENHOUSE GAS VERIFICATION STATEMENT

In accordance with our engagement contract with you dated January 8, 2015, we confirm that our Assurance Report to you dated June 12, 2015 incorporated the following matters:

Bureau Veritas North America provides Reasonable Assurance for the Scope 1 and Scope 2 GHG emissions and Limited Assurance for the Scope 3 GHG emissions reported to CDP by Lenovo Corporation (Lenovo) for the fiscal year **April 1, 2014** through **March 31, 2015**.

**Date Verification was Completed:** June 12, 2015 **Type of Verification:** Reasonable Assurance

## GHG Reporting Protocols used to develop the emissions assertion:

- World Resources Institute (WRI)/World Business Council for Sustainable Development (WBCSD): The Greenhouse Gas Protocol: A Corporate Accounting and Reporting Standard (Revised Edition)
- WRI/WBCSD Corporate Value Chain (Scope 3) Accounting and Reporting Standard

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

ISO 14064-3:2006: Greenhouse gases -- Part 3: Specification with guidance for the validation and verification of greenhouse gas assertions.

#### **GHG Verification Methodology:**

- Interview relevant personnel from Lenovo responsible for GHG emissions at site and corporate levels;
- Verification of Lenovo data, information systems and methodologies for the collection, aggregation, analysis
  and review of information used to determine GHG emissions at Lenovo manufacturing sites in Shenzhen
  and Huiyang, China, the Research and Development facility in Shenzhen, China, and at the corporate
  headquarters in Morrisville, North Carolina.
- Audit a sample of source data from global sites used to determine GHG emissions.

Reporter's Organizational Boundaries: Geographic Scope of Verification

Operational Control Global Emissions

# Lenovo Entity-Wide GHG Emissions Assertion for FY 2014/2015 (Reasonable Assurance)

## Scope 1

Reported Emissions: 6,539 mtCO<sub>2</sub>e

## Scope 2

Reported Emissions: 157,946.69 mtCO<sub>2</sub>e



## Lenovo FY 2014/2015 Verification Statement

# **Lenovo Scope 3 Emissions Assertion (Limited Assurance)**

Purchased Goods and Services 1,054,683 mtCO<sub>2</sub>e Capital Goods 37,700 mtCO<sub>2</sub>e Fuel and Energy Related Services 10,737 mtCO<sub>2</sub>e Waste Generated in Operations 2,138 mtCO2e **Business Travel** 34,600 mtCO<sub>2</sub>e **Employee Commuting** 30,700 mtCO<sub>2</sub>e Downstream Transportation/Distribution 293,102 mtCO<sub>2</sub>e Use of Sold Products 12,800,000 mtCO<sub>2</sub>e End of Life Treatment of Sold Products 300,000 mtCO<sub>2</sub>e

#### Conclusion:

Based on the process and procedures we followed, Bureau Veritas concludes that the Scope 1 and Scope 2 GHG emissions assertion above:

- is materially correct;
- is a fair representation of Lenovo's GHG emissions source data and information; and
- is prepared in accordance with the WRI/WBCSD GHG reporting protocol.

Additionally, we found no evidence to indicate that the Scope 3 GHG emissions assertion above:

- is not materially correct;
- is not a fair representation of the GHG emissions data and information; and
- is not prepared in accordance with the WRI/WBCSD GHG reporting protocol.

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

#### Recommendation:

For its manufacturing and R&D facilities, Lenovo should consider establishing documented site level Inventory Management Plans that specify, where necessary, the methodology for usage allocation at sites where utility services are divided among tenants.

## Statement of independence, impartiality and competence

Bureau Veritas is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 187 years history in providing independent assurance services.

No member of the verification team has a business relationship with Lenovo, 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.

Bureau Veritas 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 25 years combined experience in this field and an excellent understanding of Bureau Veritas standard methodology for the verification/validation of greenhouse gas emissions data.



# Lenovo FY 2014/2015 Verification Statement

Attestation:

David R. Church, **Lead Verifier**Director of Climate Change Services
Bureau Veritas North America, Inc.
Costa Mesa, California

June 12, 2015