

**Assurance Statement related to
GHG Inventory and Environmental Performance Indicators
for Calendar Year 2017 prepared for Sysco Corporation**

Terms of Engagement

This Assurance Statement has been prepared for Sysco Corporation.

Lloyd's Register Quality Assurance, Inc. (LRQA) was commissioned by Sysco Corporation (Sysco) to assure its North American Operations' Greenhouse Gas (GHG) emissions inventory and water data for the calendar year 2017 (hereafter referred to as "the Report.")

The Report relates to direct (Scope 1) GHG emissions, energy indirect (Scope 2) GHG emissions, other indirect (Scope 3) GHG emissions, and water data. Scope 3 GHG emissions include emissions from Business Travel. Water data verified includes water consumption and discharge (sewer). Sysco excluded emissions from International Food Group, Guest Supply, Sysco Ventures, Central Warehouse, and European Imports.

Management Responsibility

Sysco's management was responsible for preparing the Report and for maintaining effective internal controls over the data and information disclosed. LRQA's responsibility was to carry out an assurance engagement on the Report in accordance with our contract with Sysco. Ultimately, the Report has been approved by, and remains the responsibility of Sysco.

LRQA's Approach

Our verification has been conducted in accordance with ISO 14064–3:2006 *Specification with guidance for validation and verification of greenhouse gas assertions* and LRQA's internal verification procedures to provide limited assurance that the GHG and water data as presented in the Report have been prepared in conformance with the World Resources Institute/World Business Council for Sustainable Development (WRI/WBCSD) GHG Protocol and Sysco's internal processes.

To form our conclusions the assurance engagement was undertaken as a sampling exercise and covered the following activities:

- Interviewed relevant staff of the organization responsible for managing each data set;
- Checked the reported data against aggregated data and primary records provided by Sysco; and
- Recalculated a sample of GHG emissions and water data to confirm the reporting methodology.

Level of Assurance & Materiality

The opinion expressed in this Assurance Statement has been formed on the basis of a limited level of assurance and at a materiality of the professional judgment of the Verifier.

LRQA's Opinion

Based on LRQA's approach, nothing has come to our attention that would cause us to believe that the total Scope 1, Scope 2 and Scope 3 GHG emissions and water data, as shown in Table 1 below, are not materially correct and that the Report has not been prepared in conformance with the WRI/WBCSD GHG Protocol and Sysco's internal processes, except for the following qualifications:

- Fugitive emissions from refrigerant leakage were misreported due to an incorrect categorization of one refrigerant at one facility. This finding is not material.
- One facility's water consumption was missing one month of data. This finding is not material.



Signed

Dated: August 9, 2018

Heather I. Moore, P.E.
LRQA Lead Verifier
On behalf of Lloyd's Register Quality Assurance, Inc.,
1330 Enclave Parkway, Suite 200, Houston, TX 77077
LRQA reference number: UQA00000995\1793680

Table 1. Summary of Sysco GHG Emissions and Water Data

Data Type	Quantity	Unit
Scope 1 GHG emissions	968,831	Metric Tonnes CO2e
Scope 2, Location-Based GHG emissions	301,000	Metric Tonnes CO2e
Scope 2, Market-Based GHG emissions	301,000	Metric Tonnes CO2e
Scope 3 GHG emissions - Business Travel	12,597	Metric Tonnes CO2e
Water Consumption	2,366	ML
Water Discharge (Sewer)	1,610	ML

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Due to inherent limitations in any internal control, it is possible that fraud, error, or non-compliance with laws and regulations may occur and not be detected. Further, the verification was not designed to detect all weakness or errors in internal controls so far as they relate to the requirements set out above as the verification has not been performed continuously throughout the period and the verification carried out on the relevant internal controls were on a test basis. Any projection of the evaluation of control to future periods is subject to the risk that the processes may become inadequate because of changes in conditions, or that the degree of compliance with them may deteriorate.

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