

# STATEMENT OF GREENHOUSE GAS ("GHG") EMISSIONS

GHG EMISSION TYPE	2023 METRIC TONNES OF CO2e
Total Scope 1 GHG emissions	4,856
Total Scope 2 GHG emissions (location-based)	11,725
Total GHG emissions (location-based)	16,581

#### MANAGEMENT'S ASSERTION

Management of Varex Imaging ("the Company") is responsible for the completeness, accuracy, and validity of the Company's Statement of Greenhouse Gas ("GHG") Emissions for the fiscal year ended September 29, 2023 (the "Statement"). Management is also responsible for the collection, quantification, and presentation of the disclosures included in the Statement and for the selection of the criteria, which management believes provide an objective basis for measuring and reporting. Management of Varex Imaging asserts that the Company's Statement of GHG Emissions for the year ended September 29, 2023, is prepared in accordance with the GHG Protocol Corporate Accounting and Reporting Standard.

Measurement of certain amounts includes estimates and assumptions that are subject to inherent measurement uncertainty resulting, for example, from accuracy and precision of greenhouse gas emission factors or estimation methodologies used by management. The selection by management of different but acceptable measurement methods, input data, or assumptions may have resulted in materially different amounts or specified information being reported.

### GHG REPORTING SCOPE AND BOUNDARY

The Statement of GHG Emissions for the fiscal year ended September 29, 2023, includes Scope 1 and 2 GHG emissions reported for operations with the organizational boundary. Varex Imaging uses the operational control approach to set organizational boundaries for the GHG inventory, including both corporate owned and leased facilities. Varex Imaging is responsible for GHG emissions from locations (whether leased or owned) for which the Company has direct control over operations.

Scope 1 GHG emissions include direct emissions from fuel consumption of onsite fuel combustion and mobile fuel combustion from all owned and leased vehicles. Varex Imaging's primary onsite combustion fuels are natural gas, propane, diesel fuel, and sulfur hexafluoride (SF6). Varex Imaging's primary mobile combustion fuel is gasoline.

Scope 2 GHG emissions include indirect emissions from purchased electricity and steam. We include location-based Scope 2 emissions.

In the current year, Varex Imaging did not purchase or use any carbon offsets or have any biogenic emissions.

#### **GREENHOUSE GASES**

The following five greenhouses gases are included as part of this inventory: carbon dioxide (CO2), methane (CH4), nitrous oxide (N2O), hydrofluorocarbons (HFC), and sulfur hexafluoride (SF6). Perfluorocarbons (PFCs) and nitrogen trifluoride (NF3) have been omitted from our reporting as they are not emitted from Varex Imaging's operation.

#### **BASE YEAR**

The Company has tracked their GHG emissions annually since 2018. No recalculation of base year emissions has been performed in 2023.

## GHG EMISSIONS CALCULATION METHODOLOGY

Varex Imaging has used Nasdaq Metrio, a
Sustainability Data Management Platform, to
independently calculate GHG emissions in
accordance with the GHG Protocol Corporate
Accounting and Reporting Standard. Actual activity
data has been collected from all entities within the
organizational boundary on a monthly basis by Varex
Imaging. If actual activity data was not available,
estimates based on square footage of those sites
were made. The activity data is multiplied by an
appropriate emission factor and global warming
potential (GWP-100 AR6) to calculate Scope 1 and 2
emissions for Varex Imaging.

The GHG emissions have been calculated using emission conversion factors published by the following sources:

- Environmental Protection Agency (EPA) from April 2023, including EPA activity emissions factors where applicable for Scope 1 and Emissions & Generation Resource Integrated Database (eGRID) factors for location-based approach Scope 2 for sites within the US.
- International Energy Agency (IEA) from September 2022 for Scope 1 and location-based approach Scope 2 for all other sites outside of the US.

The primary source of sulfur hexaflouride (SF6) is generated by Varex's industrial linear accelerator systems. Each system uses 0.78 lbs per system with 80 systems completed during fiscal year 2023, resulting in a total of 62.4 lbs used.



