

# VERIFICATION STATEMENT GREENHOUSE GAS EMISSIONS

Bureau Veritas North America, Inc. (BVNA) was engaged to conduct an independent verification of the greenhouse gas (GHG) emissions reported by Baxter International Inc. (Baxter) for the period stated below. This Verification Statement applies to the related information included within the scope of work described below.

The determination of the GHG emissions is the sole responsibility of Baxter. BVNA's sole responsibility was to provide independent verification on the accuracy of the GHG emissions reported, and on the underlying systems and processes used to collect, analyze and review the information.

# Boundaries of the reporting company's GHG emissions covered by the verification include:

- Operational Control
- Worldwide

# GHG Emissions verified (metric tons CO2e):

		2016	2017
Scope 1 Emissions		303,000	295,000
Scope 2 Emissions (market-based)		350,000	278,000
Scope 2 Emissions (location-based)		438,000	424,000
Scope 3 Emissions by category:			
1	Purchased Goods and Services	717,000	745,000
2	Capital Goods	90,000	79,000
3	Fuel and Energy-related Activities	137,000	129,000
4	Upstream Transportation and Distribution	336,000	453,000
5	Waste Generated in Operations	14,000	13,000
6	Employee Business Travel	102,000	52,000
7	Employee Commuting	30,000	30,000
8	Upstream Leased Assets	0	0
9	Downstream Transportation and Distribution	143,000	122,000
10	Processing of Sold Products	15,000	15,000
11	Use of Sold Products	2,680,000	2,369,000
12	End-of-Life Treatment of Sold Products	180,000	157,000
13	Downstream Leased Assets	0	0
14	Franchises (Baxter does not have franchises)	0	0
15	Investments	0	0

Data and information supporting the Scope 1 and Scope 2 GHG emissions assertion were primarily historical in nature. Data and information supporting the Scope 3 GHG emissions assertion were in some cases estimated rather than historical in nature.

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# Period covered by GHG emissions verification:

Calendar Years 2016 and 2017

## GHG Reporting Protocols against which verification was conducted:

- World Resources Institute (WRI)/World Business Council for Sustainable Development (WBCSD) Greenhouse Gas Protocol (Scope 1 and 2)
- WRI/WBCSD Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard (Scope 3)

#### **GHG Verification Protocols used to conduct the verification:**

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

#### Level of Assurance and Qualifications:

- Reasonable (Scope 1 and 2)
- Limited (Scope 3)
- Materiality Threshold: ±5%

## **GHG Verification Methodology:**

- Interviews with relevant personnel of Baxter;
- Review of documentary evidence produced by Baxter;
- Review of Baxter data and information systems and methodology for collection, aggregation, analysis and review of information used to determine GHG emissions at Baxter's EHS headquarters locations in Round Lake and Deerfield, Illinois and during site visits to operating sites located in: Atlacomulco, Mexico; Canlubang, Philippines; Cleveland Mississippi, United States of America; Hechingen, Germany; Lund, Sweden; and Sabiñánigo, Spain; and
- Audit of a sample of data used by Baxter to determine GHG emissions.

# **Assurance Opinion:**

Based on the verification process and procedures conducted, the Scope 1 and Scope 2 GHG emissions assertion shown above:

- is materially correct and is a fair representation of the GHG data and information, and
- is prepared in accordance with the WRI/WBCSD GHG Protocol Corporate Accounting and Reporting Standard.

Based on the verification process and procedures conducted, there is no evidence that the Scope 3 GHG emissions assertion:

- is not a fair representation of the GHG emissions data and information; and
- has not been prepared in accordance with the WRI/WBCSD Greenhouse Gas Protocol Corporate Value Chain (Scope 3) Accounting and Reporting Standard.

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



# Statement of independence, impartiality and competence

The Bureau Veritas Group is an independent professional services company that specializes in Quality, Health, Safety, Social and Environmental management with over 180 years history in providing independent assurance services.

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

The Bureau Veritas Group 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 20 years combined experience in this field and an excellent understanding of the Bureau Veritas Group's standard methodology for the verification of greenhouse gas emissions data.

#### Attestation:

Lisa S. Barnes, Lead Verifier
Principal Sustainability Consultant

Joi A Baines

Sustainability and Climate Change Services

Bureau Veritas North America, Inc.

Lakewood, Colorado

Trevor Donagha, Lead Venfier

Technical Director, Climate Change Services Sustainability and Climate Change Services Bureau Veritas North America, Inc.

May 23, 2018

This verification statement, including the opinion expressed herein, is provided to Baxter and is solely for the benefit of Baxter in accordance with the terms of our agreement. We consent to the release of this statement by you to the CDP in order to satisfy the terms of CDP disclosure requirements but without accepting or assuming any responsibility or liability on our part to CDP or to any other party who may have access to this statement.