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# UN SDG Revenue Mapping

## May 2024

# Our Approach

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The UN SDGs are a call to action to end poverty, protect the planet, and ensure that by 2030 all people can enjoy peace and prosperity. There are 17 SDGs, each with several indicators. Our goal was to demonstrate how Balchem is aligned with the UN Sustainable Development Goals (SDGs) and Indicators (SDIs).

## Assessment Approach:

- Provided education and reviewed the 17 SDGs and underlying indicators with our business leadership teams
- Determined that Balchem's revenue most closely aligns with SDG 2 (Zero Hunger), SDG 3 (Good Health & Well-Being), and SDG 12 (Responsible Production/Consumption)
- Leveraged our ESG data management platform to document management input by product lines, customers, and SKUs (1,000+ line items)
- Evaluated data at a consolidated and segment level to assess alignment with the identified SDGs
- To prevent double-counting revenue, we considered only the maximum individual SDG percentage alignment from each product line

Note: No external assurance has been obtained regarding these slides which contain our current approach to map our revenues to one or more UN Sustainable Development Goals (SDGs). The inclusion of information in these slides should not be construed as a characterization regarding the materiality or financial impact of that information. For additional information regarding Balchem, please refer to our current and periodic reports with the Securities and Exchange Commission, including our Annual Reports on Form 10-K and Quarterly Reports on Form 10-Q.

71% of  
Balchem's  
revenue maps to  
one or more of  
the UN SDGs

 **SUSTAINABLE DEVELOPMENT GOALS**



# UN SDG Mapping by Segment

	2023 Revenues	UN SDGs			% Product Revenue Aligned to SDG	SDG Indicator(s)
		2 ZERO HUNGER	3 GOOD HEALTH AND WELL-BEING	12 RESPONSIBLE CONSUMPTION AND PRODUCTION		
Consolidated Sales (\$ in Thousands)	\$ 922,438	57%	28%	25%	71%	\$ 658,029
Human Nutrition & Health	\$ 550,751	56%	30%	8%	67%	2.1, 2.2, 3.4, 12.3
Animal Nutrition & Health	\$ 238,325	78%	0%	78%	78%	2.4, 12.4
Specialty Products	\$ 125,965	21%	78%	0%	81%	2.4, 3.4
Other	\$ 7,397	0%	0%	0%	0%	N/A

# SDG 2 – Zero Hunger



Goal 2: End hunger, achieve food security and improved nutrition, and promote sustainable agriculture.

**2.1** - End hunger and ensure access by all people, in particular, the poor and people in vulnerable situations including infants, to safe, **nutritious and sufficient food** all year round

**2.2** - End all forms of **malnutrition**, including achieving by 2025 the internationally agreed targets on stunting and wasting in **children under 5 years of age**, and address the nutritional needs of adolescent girls, **pregnant and lactating women**, and older persons

**2.4** - Ensure sustainable food production systems and implement **resilient agricultural practices that increase productivity and production**, that help maintain ecosystems, that strengthen capacity for adaptation to climate change, extreme weather, drought, flooding and other disasters, and that progressively improve land and soil quality.

## 57% of Balchem's Revenue maps to SDG 2

*Across all segments including HNH Food and Nutrition, ANH Ruminant and Monogastric, Specialty Products Performance Gases and Plant Nutrition*

# SDG 2 – Zero Hunger



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## 57% of Balchem's Revenue maps to SDG 2

*Across all segments including HNH Food and Nutrition, ANH Ruminant and Monogastric, Specialty Products Performance Gases and Plant Nutrition<sup>7</sup>*

### HNH

Our food businesses produce nutritional drinks, bars, and cereals which deliver protein, fiber, and improved nutrition\* (2.1)

### HNH

Choline is used in pre and postnatal care to address nutritional needs of both pregnant women and children (2.2)

### ANH

NitroShure<sup>®</sup>, ReaShure<sup>®</sup>, AminoShure<sup>®</sup>, and other ANH products promote efficient food production and resilient agriculture (2.4)

### SP

Plant Nutrition's high quality micro-nutrients support resilient and productive fruit and vegetable production (2.4)

\*Excluded sugary beverages, sweeteners, and desserts (i.e. all fruit juices)

# SDG 3 – Good Health and Well-Being



Goal 3: Ensure healthy lives and promote well-being for all at all ages

3.4 - Reduce by one-third pre-mature mortality from non-communicable diseases (NCDs) through **prevention and treatment**, and promote mental health and well-being

## 28% of Balchem's Revenue maps to SDG 3

*Focused within HNH Minerals & Nutrients and Specialty Products Performance Gases*

### HNH

Our Minerals & Nutrients, including K2VITAL<sup>®</sup>, VitaCholine<sup>®</sup>, and Albion Minerals, support health and well-being including cognitive, bone, liver, heart and prenatal health (3.4)

Example: In 2023, over 40 million babies consumed VitaCholine<sup>®</sup> in infant formula

### SP

Within Specialty Gases, Ethylene Oxide is a highly effective sterilant widely used in healthcare for medical devices and materials to prevent the spread of disease and ensure patient safety (3.4)

# SDG 12 – Responsible Consumption and Production



Goal 12: Ensure sustainable consumption and production patterns

**12.3** Halve the per capita **global food waste at the retail and consumer level**, and reduce food losses along production and supply chains including post-harvest losses

**12.4** - Achieve the environmentally sound management of chemicals and **all wastes** throughout their life cycle, in accordance with agreed international frameworks, and **significantly reduce their release to air, water and soil** in order to minimize their adverse impacts on human health and the environment

## 25% of Balchem's Revenue maps to SDG 12

*Focused within HNH Encapsulates, ANH Ruminant, and ANH Monogastric*

### HNH

Our line of human encapsulated products increase shelf life, and thus decrease food waste (12.3)

### ANH

NitroShure<sup>®</sup>, ReaShure<sup>®</sup>, AminoShure<sup>®</sup>, and other ANH products promote efficient food production and resilient agriculture, limiting animal waste released to air, water, and soil (12.4)



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At Balchem, we are continuously aligning our business practices with the UN SDGs. We recognize the importance of integrating sustainability into our operations and products to contribute positively to global challenges. We commit to evaluating our progress to ensure that we maximize our impact in creating a more sustainable and equitable world.

 **SUSTAINABLE DEVELOPMENT GOALS**





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Thank you