



#### A MESSAGE FROM MATT FARRELL

We began in 1846 as a baking soda business. Today, we are a top-tier Consumer Products Company with a large portfolio of 'Brands Consumers Love', especially the ARM & HAMMER™ brand.

We have a rich heritage of commitment to people and the planet. Being a 'Friend of the Environment' is a key element of our business model. Over 100 years ago, we began using recycled materials in our cartons. We were the first US manufacturer to remove phosphates from laundry detergent. We were the first and only corporate sponsor of the first Earth Day in 1970. Today, the equivalent of 100% of our global electricity needs come from renewable sources.

We take great pride in fostering an enduring culture of doing well by doing good. By focusing on making meaningful contributions to society, in addition to generating shareholder value, we create a stronger, more resilient company while contributing to a better world.

In 2018, we continued to progress on our commitment to robust and transparent environmental, social and governance practices including:

- More than 50% of our total defined carbon emissions are now offset.
- 98% of our products now disclose ingredients either on-pack or online.
- 25% or 500 skus of our North American products now include new "How-to-Recycle" instructions.
- 95% of our highest risk suppliers in high-risk geographies were evaluated via our newly launched Responsible Sourcing Program.
- We purchased 100% certified sustainable palm oil-based ingredients through the RSPO credit supply chain.

In 2005, we established the Church & Dwight Employee Giving Fund, Inc. (EGF), an employee-run giving program, where employee donations are matched dollar-for-dollar by Church & Dwight. The program primarily supports charitable organizations in New Jersey and Eastern Pennsylvania. In 2018, approximately \$1.2 million and almost 1,000 hours of employee time were contributed to 183 local charitable organizations. The EGF is an example of employee engagement in local causes in which they have a personal interest. To date, the EGF has contributed approximately \$10 million to local charitable organizations.

Our focus on sustainability extends to the well-being of our employees and the communities in which we operate. We want to connect our brands with consumers to positively impact peoples' lives. An example is the VITAFUSION™ brand's Fruit Tree Project. So far, we've planted over 62,000 fruit trees in underserved communities around the world with a goal of planting over 200,000 fruit trees by 2020.

Our continued progress in various areas of corporate responsibility was recognized by inclusion in the EPA's Green Power Partnership Top 100, JUST Capital "America's Most Just Companies", the FTSE4Good Index Series, and 2018 Barron's Most Sustainable Companies. In addition, the Company ranked 196th in the Drucker Institute/WSJ "Management Top 250 List".

Church & Dwighters are goal-oriented people. To create a compass for our sustainability program, we have established aggressive goals for ourselves. Our top sustainability goal is to achieve carbon neutrality for our global operations by the end of 2025. As a key to achieving this, we are planting millions of trees to not only remove carbon dioxide from the environment, but also to restore biodiversity to highly stressed geographic areas. In 2018, we planted 3 million trees in the Mississippi Valley through our partnership with the Arbor Day Foundation. We offset greater than 50% of the carbon dioxide that we emit today. We have a roadmap to meet our goals, and I'm pleased to report that we are well on our way.

There is overwhelming evidence that the planet needs to be protected. At Church & Dwight, we choose to be an active participant. Please read this Report to see the progress we have made over the past year in our sustainability efforts.

Church & Dwight ranks 46th in Barron's 100 Most Sustainable Companies

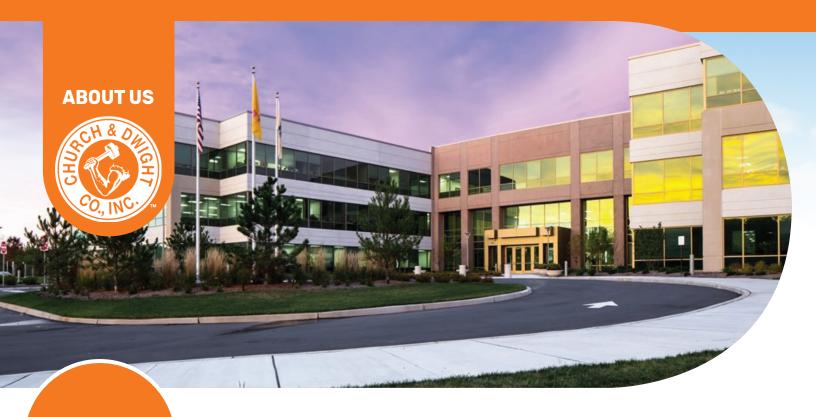
Matthew J. Farrell

Matthew T. Farrell
President and Chief Executive Officer

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Headquartered in Ewing, NJ

#### ABOUT CHURCH & DWIGHT CO., INC.

2018 net sales of **\$4.15B** 

over 4,700 employees

Publicly traded on **New York Stock Exchange** (CHD)

> 2018 Total Shareholder **Return of 33.2**%

#### We were founded in 1846 and incorporated in

**Delaware in 1925.** We develop, manufacture and market a broad range of consumer household and personal care products and specialty products focused on animal productivity, chemicals and cleaners. Our consumer products marketing efforts are focused principally on our 11 "power brands." These well-recognized brand names include ARM & HAMMER baking soda, cat litter, laundry detergent, carpet deodorizer and other baking soda based products; TROJAN condoms, lubricants and vibrators; OXICLEAN stain removers, cleaning solutions, laundry detergents and bleach alternatives; SPINBRUSH battery-operated toothbrushes; FIRST RESPONSE home pregnancy and ovulation test kits; NAIR depilatories; ORAJEL oral analgesic; XTRA laundry detergent; L'IL CRITTERS and VITAFUSION gummy dietary supplements for children and adults, respectively; BATISTE dry shampoo; and WATERPIK water flossers and showerheads.

### We sell our consumer products under a variety of brands through a broad distribution platform that

includes supermarkets, mass merchandisers, wholesale clubs, drugstores, convenience stores, home stores, dollar and other discount stores, pet and other specialty stores and websites and e-commerce channels, all of which sell our products to consumers. We sell our specialty products to industrial customers, livestock producers and through distributors.



### Over the past 15 years, we have expanded from an almost exclusively U.S. business to a global company. Our Consumer

International business sells a variety of personal care, household and over-the-counter products in international markets. Our expanding global presence includes operations in Canada, France, Australia, Germany, the United Kingdom, Mexico and Brazil, and we export our products to more than 100 other countries. We manage over 60 brands in international markets including global icons ARM & HAMMER™, TROJAN™ and OXICLEAN™, as well as recently acquired brands WATERPIK™, ANUSOL™, VIVISCAL™ and TOPPIK™.

Business Segment:	Consumer Domestic	Consumer International	Specialty Products
Description:	Household and personal care products	Primarily personal care products for international markets	Animal productivity products, bulk sodium bicarbonate and specialty cleaning products
2018 Net Sales:	\$3,129.9M	\$709.5M	\$306.5M



## Our Specialty Products segment is the largest U.S. producer of sodium bicarbonate.

We sell sodium bicarbonate to businesses along with other specialty inorganic chemicals in three product areas: Animal Food & Productivity, Specialty Chemicals and Specialty Cleaners. Since the ARM & HAMMER™ animal productivity business began in 1972 with the launch of ARM & HAMMER™ baking soda as a feed additive to help dairy cows produce more milk, we have built a leading portfolio of nutritional supplements designed to help improve the health and productivity of dairy cows. Over the last five years, we have been successful at expanding our product offerings to include unique prebiotics and probiotics that helps ensure a well-functioning gastrointestinal tract in dairy cows, beef cattle, poultry and other livestock.

#### In March 2018, we acquired Passport Food Safety Solutions,

**Inc.,** a leading provider of innovative systems and services to help meat and poultry processors consistently address food safety standards. There were no other acquisitions or divestitures in 2018 that would have an impact on the data within this Report.







## Across every facet of our business, we maintain a strong heritage of commitment to nearly and the planet. In 2018, we continued to most

people and the planet. In 2018, we continued to meet new benchmarks in our promise to foster robust and transparent environmental, social and governance practices. Our corporate sustainability goals include improving the sustainability profile of our products (both packaging and ingredients), reducing our environmental footprint (through increased renewable energy usage, reduced water consumption and greenhouse gas emissions and solid waste to landfill) and positively impacting our employees and the communities where we operate. Further, we are placing considerable focus and effort on our supplier base through the execution of our Responsible Sourcing Program.



#### The Church & Dwight Employee Giving

**Fund, Inc. (EGF)** continues its exceptional presence in the communities in which we do business. Now in its fifteenth year, the EGF is an employee-run giving program, where employees' donations are matched dollar-for-dollar by us. While the EGF primarily supports charitable organizations in New Jersey and Eastern Pennsylvania, we additionally contribute to deserving nonprofits benefiting social and other charitable causes.



## In 2018, our continued progress in various areas of corporate responsibility earned external recognitions, including the 2018 Barron's Most Sustainable Companies

list and the EPA's Green Power Partnership Top 100 list. Our company ranked 196th in the Drucker Institute/WSJ "Management Top 250 List", while also ranking in the JUST Capital "America's Most Just Companies" list and the FTSE4Good Index Series.

## 6 CORE PILLARS OF SUSTAINABILITY



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#### We place a high priority on operating in a responsible and

**respectful manner.** Our global sustainability platform means conducting our business such that we preserve the environment for future generations, provide a safe and healthy working environment for our employees, and respect the communities where we work while promoting our continued success.

Our global sustainability platform is derived from our heritage and organizational values, and it is one of our leadership strategies. The following six pillars are the core focus of our sustainability efforts:



Our goals related to each of our sustainability pillars are included with the discussion of each pillar on the following pages.

#### **OUR SUSTAINABILITY APPROACH**

We believe that sustainable operations are both financially and operationally beneficial to our business, and critical to the health of the communities in which we operate. Accordingly, each year we publish a Sustainability Report that highlights our business and corporate responsibility commitments by detailing our financial, environmental, social and governance performance.





#### How do we govern our sustainability approach?

In 2018, our Corporate Issues Council continued to guide integrating sustainability with all parts of our business, and to drive continuous improvement in our sustainability approach and performance.

The Council is comprised of senior Church & Dwight executives representing all key functional areas across Church & Dwight including Human Resources, Law, Global Operations, Research & Development, Marketing and Sales. The Council takes the lead in defining and implementing our sustainability strategies across the six pillars of our global sustainability program. Its duties include allocating resources to appropriately address sustainability issues; reporting on our progress to drive continuous improvement in our sustainability approach and performance; and monitoring, prioritizing and addressing evolving standards and stakeholder requirements.

As disclosed more fully in our Proxy Statement, our Board of Directors, acting principally through its Governance & Nominating Committee, oversee our sustainability program.



#### How do we assess material issues?

The Global Reporting Initiative defines material issues as those that "have a direct or indirect impact on an organization's ability to create, preserve or erode economic, environmental or social value for itself, its stakeholders and society at large." Defining our material issues is an ongoing process. The Corporate Issues Council established the six pillars of our sustainability program by collecting issues our stakeholders expressed as sustainability priorities. The Council evaluates and ranks various risks and opportunities based on relative impact and likelihood. The Council evaluates and discusses the most significant sustainability issues, risks and opportunities we face and the functions within Church & Dwight that should be accountable for them. Our most significant sustainability issues, risks and opportunities are reflected within each of the six pillars of our sustainability program as set forth in this Report. There are additional topics included in this Report that may not have reached the same level of materiality but are provided for informational purposes. Note that the concept of "material issues" under Global Reporting Initiatives guidelines used for purposes of this Report may differ from the concept of "materiality" for purposes of securities laws and disclosures required by the U.S. Securities and Exchange Commission's (SEC) rules. In addition, starting with this Report we are referencing the Sustainability Accounting Standards Board industry specific standards covering potential financial material issues.



#### How do we engage stakeholders?

In 2018, we obtained the services of a third-party advisor to gather investment community feedback on our strategy, management team, capital allocation, investment case, communications efforts and the importance of Environmental, Social and Governance (ESG) issues. The interviewees surveyed recognize that ESG is growing in importance and they appreciate us for avoiding ESG-related controversies.

We regularly receive communications and inquiries from our stakeholders regarding our sustainability practices. Stakeholder issues are included on the agenda for each Corporate Issues Council meeting, and sustainability issues raised by investors and other stakeholders are reviewed with the Board's Governance & Nominating Committee.



#### The various methods of engagement with stakeholders are described on the following chart.

Stakeholder	Method of Engagement
Our Employees	Employee engagement surveys     Corporate and department town hall meetings     Plant meetings     Plant management production walk through     Postings on bulletin boards     Web postings on our company intranet site     Newsletters - Brand Buzz     Corporate communications
Our Consumers	<ul><li>Consumer inquiries</li><li>Consumer surveys</li><li>Social media postings</li><li>Postings on company website</li></ul>
Our Retail Customers & Partners	<ul><li>Trade partner supplier expectations</li><li>Commercial partner inquiries or surveys</li><li>Meetings, conferences, presentations</li></ul>
Our Peers & SupplierS	<ul><li>Peer benchmarking</li><li>Supplier meetings</li><li>Assessments and disclosure requests</li><li>Trade meetings, conferences or presentations</li></ul>
Shareholders & Investor Groups	Direct inquiries and feedback     Face-to-face meetings     Investor conferences     Individual communications (written, telephone or web-based)
Government & Regulatory Bodies	Monitoring of regulatory activity     Face-to-face meetings     Inspections and surveys
Non-Governmental Organizations	<ul> <li>Direct inquiries and feedback</li> <li>Face-to-face meetings</li> <li>Participation in boards, advisory councils</li> <li>Reporting and disclosure expectations</li> </ul>
Industry Trade Associations	Business association memberships, newsletters, updates, or mailings     Active leadership and committee engagement
Local Communities & Community Groups	Direct inquiries and feedback     Face-to-face meetings     Charitable donations
Media	<ul><li>Direct inquiries and feedback</li><li>Communications (written, telephone or web-based)</li></ul>

Issues that we determined to be potentially material, under SEC rules, for the Company are reported in our Annual Report on Form 10-K of our annual report and include environmental matters and reputational risk.

While management has primary responsibility for stakeholder engagement, our Board of Directors is regularly informed about these efforts. Within the Board of Directors, the Governance & Nominating Committee is dedicated to this communication facilitation as a part of its oversight role. Our Independent Lead Director (and chair of the Governance & Nominating Committee) is responsible for ensuring that stockholder sustainability requests, recommendations and proposals are evaluated by the Committee, additional committees within the Board as appropriate, and then by the Board of Directors, if needed.

We work with our local communities to address concerns relating to our operations. We engage with them through multiple channels including this Report, our filings with the U.S. Securities and Exchange Commission, our website and one-on-one communications.

In addition to the methods already outlined, we also connect with stakeholders through industry groups, associations and coalitions including the following:



#### **CDP®**

www.cdp.net/en

CDP is a not-for-profit organization that operates a global disclosure system to provide consistent reporting of key environmental impacts. In 2018, we reported to CDP our energy use and carbon dioxide emissions from global operations, and the use of palm oil derivatives within our supply chain. CDP scores the response and in 2018 we improved from a score of C to a B on the Climate questionnaire; we received B scores on the Forest questionnaire related to palm oil sourcing in both 2017 and 2018.



#### **Responsible Care®**

Through our Specialty Products Division, Specialty Chemicals Group, we actively participate in Responsible Care®, the American Chemistry Council's voluntary program to help companies reduce their environmental impacts, health and safety, and security performance beyond U.S. environmental and safety regulations and standards. SPD applies the Responsible Care Management System (RCMS), which is a structured approach to improving environmental performance; security; product distribution; employee health and safety; pollution prevention; and process and product safety. In addition, for customer stakeholder engagement, a semi-annual customer satisfaction survey is distributed and results evaluated for opportunities to improve. Included are questions related to the elements of Responsible Care. We rely on a third-party auditing firm to confirm and re-certify our adherence with the RCMS technical standards.

www.responsiblecare.com



Innovative Products For Home. Work. Life.

#### **Product Care®**

We are a member of Product Care®, the Household and Commercial Products Association (HCPA) product stewardship program. Through Product Care®, we participate in training sessions and mentor relationships with other member companies. Together with CSPA we are currently developing industry-wide management principles across seven product life cycle areas, ranging from product design to anticipated disposal needs.

www.thehcpa.org





#### The American Cleaning Institute (ACI)

The ACI, of which we are a member and hold a board seat, is the home of the U.S. Cleaning Products Industry<sup>®</sup>, representing producers of household, industrial and institutional cleaning products, their ingredients and finished packaging, oleochemical producers, and chemical distributors to the cleaning product industry. The ACI was established in 1926, and its members have engaged in "social sustainability" efforts long before that terminology came into being. Member companies continue to be passionate about their work to create products that provide hygiene and cleanliness, in a manner that is environmentally sound, socially responsible and economically viable, without compromising the ability of future generations to meet their needs. ACI and its member companies are committed to a mission that endeavors to drive sustainability improvements across our industry and throughout our supply chain.

www.cleaninginstitute.org



#### **Council for Responsible Nutrition (CRN)**

We hold an Executive Committee Board membership in CRN. CRN and its members share a commitment to improving public health through nutrition, including the appropriate use of dietary supplements and functional foods. In pursuit of this goal, CRN's members pledge to observe and uphold the highest ethical principles in their dealings with their customers, suppliers, competitors, regulators and consumers. As a Board member, we are deeply committed to ensuring the highest standards of product quality, safety and environmental responsibility.

www.crnusa.org



#### Personal Care Products Council (PCPC)

The Personal Care Products Council and its member companies – which represent the global cosmetic and personal care products industries – are committed to doing their part to make the world better. Whether it is conducting business to reflect environmental responsibility, supporting numerous charitable causes, or demonstrating the importance of giving back to our communities by providing jobs and professional development, our industry's impact on the world is significant. Starting in 2010, the PCPC has advanced three Sustainability Principles that demonstrate the industry's commitment to sustainability, including the environment, society, and economy. As a member company and board seat holder, we are fully committed to actively work with PCPC to further the industry sustainability goals.

www.personalcarecouncil.org



#### **The Sustainable Packaging Coalition**

The Sustainable Packaging Coalition is a membership-based collaborative that believes in the power of industry to make packaging more sustainable. They are the leading voice on sustainable packaging and are passionate about creating packaging that is good for people and the environment.

www.sustainablepackaging.org



#### **The Sustainability Consortium**

The Sustainability Consortium is a global organization transforming the consumer goods industry to deliver more sustainable consumer products. They are dedicated to improving the sustainability of consumer products. Members and partners include manufacturers, retailers, suppliers, service providers, NGOs, civil society organizations, governmental agencies and academics. Each member brings valuable perspectives and expertise. TSC convenes diverse stakeholders to work collaboratively to build science-based decision tools and solutions that address sustainability issues that are materially important throughout a product's supply chain and lifecycle. TSC also offers a portfolio of services to help drive effective implementation.

www.sustainabilityconsortium.org



#### **Improved Sustainability Performance**

Our biggest retail customer, Walmart, in conjunction with The Sustainability Consortium (a member driven, global organization dedicated to improving the sustainability of consumer products through sound science) conducts an annual sustainability survey for all suppliers by product category. The survey gathers and analyzes information across a product's life cycle from sourcing, manufacturing and transporting, to selling, customer usage and post-use.

#### The purpose of the survey is to:

- Improve the sustainability of products
- · Integrate sustainability into the business of buying and selling merchandise
- Reduce cost, improve product quality and create a more resilient supply chain
- Strengthen consumers' trust in retailers and the brands they carry

Church & Dwight made significant gains as measured by these survey results in 2018. We improved our sustainability score in 15 out of the 16 product categories in which we compete.

#### OUR BRANDS





# DELIGHT CONSUMERS WITH OUR BRANDS & CONTRIBUTE TOWARD A MORE SUSTAINABLE WORLD



Integrate sustainability into our brands and marketing efforts.



Utilize our brands to drive awareness and engagement around sustainability.

## Our goal is to delight our customers and consumers with high-quality, affordable products.

We continually challenge ourselves to create and develop products with new and distinctive features that meet ever-changing consumer needs and preferences. From the earliest design stages to the end of consumer use, we explore ways to reduce the environmental impacts of our product formulation and packaging. We have established sustainability goals related to our packaging and ingredients, and will continue to provide updates on our progress in future reports.





#### Meeting our goals requires:



Removing, reducing and restricting the use of materials that may present human health or environmental toxicity risks.



Optimizing product and package design to reduce materials.



Maximizing the use of sustainably sourced materials.



Supporting recycling by designing with recyclable materials and communicating recyclability.

#### OUR BRANDS



#### **Product Safety**

Many of our products are subject to regulation by one or more U.S. agencies, including the U.S. Food and Drug Administration (FDA), the Environmental Protection Agency (EPA), the Federal Trade Commission (FTC) and the Consumer Product Safety Commission (CPSC). Our activities also are regulated by various agencies and other localities in which we sell our products.

FDA regulations govern a variety of matters relating to our products, such as product development, manufacturing, premarket clearance or approval, advertising and distribution. The regulations and standards imposed by the FDA and similar non-U.S. agencies evolve over time and can require us to make changes in our manufacturing processes and quality systems to maintain compliance. These agencies periodically inspect our manufacturing and other facilities.

If we fail to comply with applicable regulations and standards, we may be subject to sanctions, including fines and penalties, recall of products and/or cessation of manufacturing

and/or distribution.

In addition, we sell products that are subject to regulation under the Federal Insecticide, Fungicide and Rodenticide Act and the Toxic Substances Control Act, both of which are administered by the EPA. We are subject to regulation by the FTC with respect to the content of our labeling, advertising, promotion, trade practices and other matters.

The CPSC administers the Poison Prevention Packaging Act, and has issued regulations requiring special child resistant packaging for certain products, including pharmaceuticals, dietary supplements, and dietary substances containing certain ingredients (e.g., iron).

We have strict policies and procedures in place to ensure compliance with applicable laws and regulations, and that our products and packaging are safe for consumer use. With the guidance of toxicologists, trade associations and external scientific experts, we actively monitor the latest science on any emerging chemicals of risk. Based on this guidance, as warranted, we develop and execute action plans to remove chemicals of concern present in any of the products we market.

In 2018 we continued our product sustainability journey, including developing more than 35 improved product reformulations. We expanded our offerings of highly concentrated unit dose laundry detergent pods, which saved water in the manufacturing process, reduced the amount of packaging used relative to traditional liquid laundry detergent products, and provided more efficient means of product transportation.

#### **Brand Support in the Communities**

Our drive to improve the communities where we work and live is realized when we donate and volunteer. Various brands have their own unique way of giving back to communities they can impact the most.













## VITAFUSION™ & the Fruit Tree Planting Foundation "Delivering Sustainable Delicious Nutrients for Generations to Come"

VITAFUSION™, America's #1 gummy vitamin brand, continued the partnership with the Fruit Tree Planting Foundation in 2018 to expand our fruitful footprint. Together, we are dedicated to planting fruit trees in under-served communities to provide access to nutrient-rich fruit while improving our surrounding air, soil and water. The initiative helps support healthy lifestyles in a sustainable, nutritious and fun way.

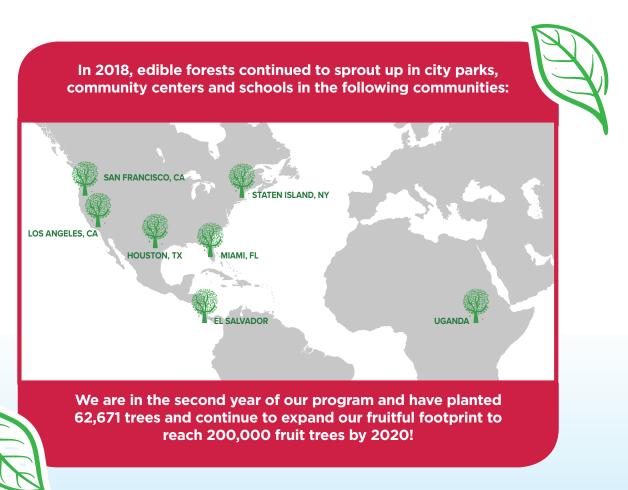
In 2018, we planted 52,071 fruit trees for communities in need across the U.S. and internationally for a positive impact today, and for generations to come.

## The sustainable footprint from these green-scapes include:

- ▶ PROVIDING 7 million pieces of fresh fruit for under-served communities
- **REMOVING** 11 million pounds of carbon dioxide from the atmosphere
- ► **GENERATING** 9 million pounds of oxygen
- FILTERING 331 thousand pounds of air pollutants







#### OUR BRANDS







#### TROJAN™ Develops Sexual Health Program

As the manufacturer and distributor of TROJAN $^{\text{m}}$  brand condoms, we are committed to increasing awareness among young adults in the U.S. about the risks of unprotected sex, notably unintended pregnancies and sexually transmitted diseases (STDs). In 2018, we worked toward this goal by:

- Partnering with Advocates for Youth to execute the fourth year of our "Consent. Ask for It" Campaign. This program directly impacts 75 colleges and university campuses across the U.S., with education and awareness activities to further the consent conversation.
- Working with the Great American Condom Campaign a youth-led grassroots movement to make the U.S. a sexually healthy nation to donate more than one million condoms to student run safe sites in a peer-to-peer program on college campuses.
- Supporting our partnership with Alexander Wang and activation at New York City Pride with a \$50,000 donation to the Lesbian, Gay, Bisexual & Transgender (LGBT) Community Center of New York.
- Donating to Princeton Hospital HiTOPS, a Princeton-based non-profit that focuses on adolescent sexual health education and support, and to Iris House, a HIV/AIDS agency focused on providing family focused support and prevention services.
- Donating more than one million condoms to health departments across the U.S. annually as part of a long-standing partnership with the National Coalition of STD Directors to refocus attention, resources, and consumer education on condoms as a highly effective form of STD and unintended pregnancy prevention. Through this partnership, which is referenced on our condom boxes, we also continue to promote the "Condoms (STILL) Work!" Campaign.





## FIRST RESPONSE Partners with RESOLVE, The National Infertility Association

Since 2007, the FIRST RESPONSE brand team has partnered with RESOLVE, the National Infertility Association. RESOLVE provides compassionate support and community, advocacy for coverage, access to care, education, and awareness of all family building options. This important partnership includes:



- Raising awareness about the disease of infertility, and encouraging the public to understand their reproductive health as a part of National Infertility Awareness Week®.
- Donating over 10,000 Pregnancy and Ovulation Tests annually to dozens of "Walks of Hope" across the US, in support of those with infertility.
- Promoting RESOLVE on millions of Ovulation Test kit packaging for over a decade.

Through our continued partnerships with medical experts and family-building organizations, FIRST RESPONSE is committed to providing the latest research and information for couples planning to grow their families.

#### OUR BRANDS



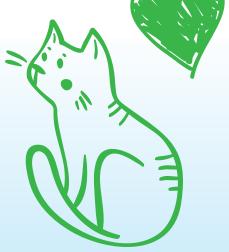


#### **Arm & Hammer Cat Litter**

Through our global operations network, ARM & HAMMER Pet Care donates litter to local ASPCAs. The Brand has donated over 1 million pounds of litter to local shelters across the U.S. in the past 18 months and will continue these efforts in 2019.

ARM & HAMMER Cat Litter has made sponsorship donations to Mac's Fund, a charity that is dedicated to the wellbeing of community and shelter cats in and around our local area. They support local rescue organizations through education and financial assistance.

ARM & HAMMER Cat Litter is a proud sponsor of the Morris Animal Refuge, America's First Animal Shelter. ARM & HAMMER Cat Litter has sponsored events that help with homeless animal fostering and adoption.





## ARM & HAMMER™ Supports Farms and their Animals Through Optimum Nutrition

Within our Specialty Products Division, the Animal and Food Production business delivers high-quality microbial and nutritional solutions to livestock producers to enhance animal health and performance. Our mission is to help farmers feed the world while taking the best care of their animals, their families, the environment and communities where we live, work and play. We are committed to continuously working to innovate and advance our portfolio of animal nutrition and food production offerings.



To learn more about the Animal Productivity business, visit

#### **AHanimalnutrition.com**

#### **Green-e Program**

We achieved independent certification of our renewable energy purchases for all U.S. operations through the Green-e program. Green-e is a program of the nonprofit Center for Resource Solutions and is North America's leading independent consumer protection program. Green-e offers verification services and certification through Green-e Energy which certifies renewable energy that meets environmental and consumer protection standards. We began incorporating the Green-e logo on our North America product line in 2018 and anticipate approximately 50% of our in-house manufactured products will be labeled by the end of 2019. For additional information on the Green-e program visit. www.green-e.org



### **PRODUCTS**





# PROVIDE SAFE & EFFECTIVE PRODUCTS FOR CONSUMERS & THE ENVIRONMENT



Remove 100% of Chemicals of Concern<sup>1</sup> from formulated products by 2020 and timely elimination from acquired products.



Disclose ingredients on all formulated products by 2020.

1 The chemicals of concern are derived from applicable global regulations and customer / retailer guidelines.



including removing Chemicals of Concern from our formulated (consumer) products, developing new products that meet our Chemicals of Concern process requirements, and being transparent about the ingredients in our products. Our goal is to remove 100% of Chemicals of Concern from formulated products by 2020, and timely eliminate them from new products through aquistions. We also plan to disclose ingredients on all formulated products in the same timeframe



#### TO MEET THESE GOALS, WE HAVE DEVELOPED A FOUR-STEP INGREDIENT AND PRODUCT ASSURANCE PROCESS:

- 1. INGREDIENT SELECTION: Evaluate the efficacy and safety of each ingredient at its proposed concentration level, using published regulatory lists, including the U.S. Environmental Protection Agency Safer Choice Ingredient list and chemicals of concern as noted by our stakeholders.
- 2. INGREDIENT/FINISHED PRODUCT EVALUATION: Determine potential human exposure and evaluate the safety of proposed ingredients/product under normal use and reasonably foreseeable misuse conditions.
- **3. PRE-MARKET SAFETY CLEARANCE:** Develop a pre-market safety dossier on the finished product to ensure that all safety and sustainability criteria are reviewed prior to manufacture and prior to shipment to customers.
- **4. POST-MARKET EVALUATION:** Conduct post-market surveillance and gather customer and consumer feedback.

## PRODUCTS

#### **Fragrance and Flavor Assurance Process**

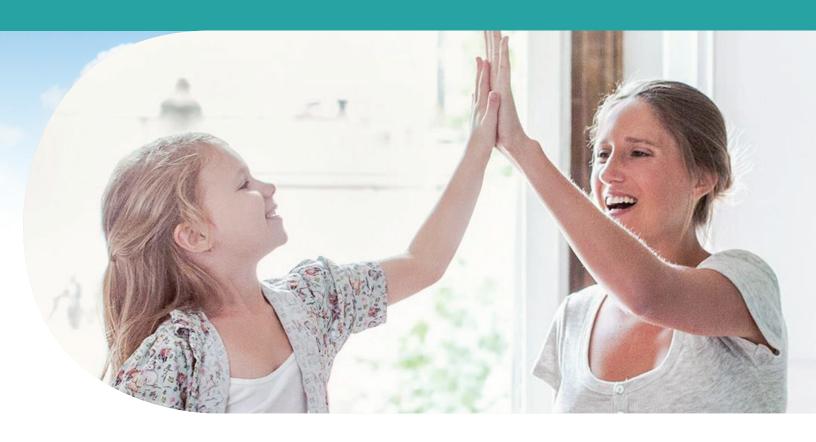
Fragrances and flavors are important to our consumers, and we take care to tailor our products to their preferences, while assuring that all ingredients used to create these attributes are safe and meet our Chemicals of Concern process. We design all fragrance mixtures to comply with the safety standards set by the International Fragrance Association, and all flavor mixtures to those of the Flavor and Extract Manufacturers Association and the U.S. Food and Drug Administration. We also conduct comprehensive safety reviews on all fragrances used, based on expected patterns of consumer use. As existing fragrance and flavor ingredients come under regulatory review, we revise current products to comply with the new guidelines. Additionally, we specially manufacture mild and fragrance-free products for consumers with sensitive skin.

#### **Product Disclosure**

We devote significant attention and care to transparently disclosing ingredient and safety information for our products. Safety Data Sheets for our products are available at <a href="https://www.churchdwight.com">www.churchdwight.com</a>. We disclose ingredients in all our products in accordance with the relevant federal regulations, and continue to work towards full ingredient transparency by 2020. To that end, all formulated consumer products have online ingredient disclosures and approximately 98% of our products have either on-pack or online disclosure

While all our brands work to meet consumer needs safely, VITAFUSION™ and L'IL CRITTERS™ exemplify the transparency and simple effectiveness we seek to achieve.





#### VITAFUSION™ and L'IL CRITTERS™ gummy vitamins give consumers what they need and nothing they don't.

America's #1 gummy vitamin brands, VITAFUSION™ and L'IL CRITTERS™, offer products that are 100% free of artificial flavors, high fructose corn syrup, synthetic (FD&C) dyes, gluten and dairy. The ultrahealthy formulations combined with delicious natural fruit flavors have helped consumers across the country fall in love with our vitamins!





#### **PACKAGING**





## UTILIZE CONSUMER-FRIENDLY & ENVIRONMENTALLY RESPONSIBLE PACKAGING



Ensure greater than 95% of global product packaging is recyclable by 2025.



Ensure all non-pharma product packaging is free from PVC, including timely elimination from newly acquired products.



Source all paper and board packaging from recycled material and/or sustainably managed forests by end of 2020.

## Church & Dwight is committed to developing and producing consumer friendly and environmentally responsible packaging improvements across all our Global brands.

In 2018, we worked with a number of sustainability partners including the Sustainable Packaging Coalition (SPC), Association of Plastic Recyclers (APR) and the Recycled Paperboard Alliance (RPA), Western Michigan University (WMU), as well as innovative packaging material suppliers to implement improvements against a number of our sustainability goals.

#### **Package Recycling Education**

We partnered with the Sustainable Packaging Coalition to include How2Recycle Labels on our North American packages. During 2018 the How2Recycle® Label was incorporated into 500 product sku's. This has now increased the adoption to more than 25% of the North American portfolio, informing our consumers how to recycle correctly. More information on the How2Recycle® Labels can be found at www.How2Recycle.info.





### Packaging Recyclability Innovations

During 2018 we worked with Eastman Chemical, Sun Chemical and Multi-Color Corporation to trial and test the use of a new shrink sleeve label de-seaming technology which automatically detaches the label from the plastic bottle. This process is the subject of an APR Responsible Innovation Program. It requires no consumer separation in home but still allows the bottle to be correctly detected in the recycling center, rendering the bottle "widely recyclable." To our knowledge, this is the first brand adoption of this technology and we plan to scale this across the entire Vitafusion vitamin bottle line in 2019.



### OUR PACKAGING





We recently launched a new range of OxiClean Dark Protect products in North America. Before launching these products in a standard black plastic which is non-recyclable, we searched for ways to match the brand image and still produce a recyclable package. We worked with color technology suppliers, recycling equipment manufacturers and the APR team's new testing protocol to create a packaging portfolio which appears black but could remain detectable across most recycling facilities in North America.

Our premium cat litter products (Clump & Seal, Slide, C&S Lightweight) require a barrier carton to maintain product performance. These cartons were not recyclable at all facilities and were, therefore, originally designated "check locally". C&D worked with the How2Recycle® team and RPA who referred us to Western Michigan University. Through development and testing work with our supplier partners, we were able to successfully pass tests for repulpability and recyclability of our cartons and provided the data to the How2Recycle® team. The 38lb and 40lb sizes, in addition to all sizes of C&S Lightweight, have now been classified as "widely recycled". This results in over 12 million pounds of paperboard being recyclable. We are in the process of developing and testing the remaining premium litter cartons and laundry cartons in 2019.



#### **Paperboard Sourcing**

We have been working with our paperboard suppliers to ensure that the corrugated and carton board we use in our packaging comes from 100% Recycled board materials or comes from sustainably sourced forests and is managed throughout the supply chain in a responsible manner. Through this work in 2018, we have ensured that the approximately 98% of our material is responsibly sourced and we will continue to work with our remaining suppliers to drive towards 100% recycled board material in 2020.

#### **Packaging Lifecycle Impact**

Upon implementation of our Packaging Sustainable Guidelines in 2017, we completed a review of Life Cycle Analysis (LCA) solutions to drive an improvement in the packaging footprint of all future product innovations. We selected an LCA solution and have implemented it into the Packaging Development process. This technology allows us to more effectively evaluate future innovation designs on the basis of improving greenhouse gas emissions, minimizing material usage, and increasing recycled content and recyclability.

#### **TerraCycle**

We continue our partnership with TerraCycle, an innovative recycling company that has become a global leader in hard-to-recycle packaging waste. Through approximately 1,000 Terracycle collection points, we are collecting packaging, Baking Soda and Unit Dose laundry detergent pouches, that typically are not recyclable and making them a recyclable commodity.

Watch the video to learn more! <a href="https://www.youtube.com/watch?v=XlpoOdBzNb8">https://www.youtube.com/watch?v=XlpoOdBzNb8</a>



EMPLOYEES &
COMMUNITIES





# EMBRACE THE PRINCIPLES OF GOOD CORPORATE CITIZENSHIP AND SOCIAL RESPONSIBILITY WITHIN THE COMMUNITIES WE CAN IMPACT

- Integrate sustainability into our corporate brand and employer value proposition, emphasizing our environmental heritage and future commitments.
- Enhance our Corporate Social Responsibility program to include goals, programs and commitments around diversity & inclusion, gender equality, and health & well-being.
- Establish community enhancing, philanthropic programs and initiatives at our global operating sites.

## As of December 31, 2018, Church & Dwight had just over 4,700 employees.

We drive company performance by unleashing the power of people. We attract and hire best in class talent to ensure high levels of financial and sustainability performance. We pride ourselves in fostering a culture that values and encourages collaboration, honesty, accountability, respect, continuous learning and our sustainability commitment through the following model:

- Maintaining a small, flat organization to remain fast-paced and nimble. Employees are urged to take initiative and ownership and our structure gives them the opportunity to make an impact regardless of title. Our goal is for everyone, at every level, at every location, to be engaged in the business.
- Fostering an entrepreneurial spirit where action is encouraged. We are extremely competitive externally, but not internally. Open and honest communication among departments, functions and employees builds a mutual respect that enables us to challenge each other, leading to more cohesive teams.
- Creating an environment of honest, open failure. This encourages action and informed risk-taking while avoiding complacency.
- Learning from both successes and failures to compete and win in the marketplace.
- Maintaining mutual respect so that we can challenge each other to reach higher. This results in a strong, motivated group of employees that takes pride in our company and our brands.
- Dedicating ourselves to sustaining the top-tier performance that will take our company to increasingly higher levels.







Sometimes the hurdles we face in life are unseen and unexpected, and when those moments happen, we have your back.

May is mental health month, and Church & Dwight is increasing awareness by reminding you that all employees are encouraged to take advantage of the Aetha Resources for Living (ARFL) program (our new EAP) designed to help you work through life's hidden struggles.

The ARFL is a completely confidential service meant to help employees and their household members balance the demands of work, life and personal issues.

The ARFL can assist you with:

- Coping with anxiety
- Stress management
- Substance abuse
   Depression
- Adult care
- Child care
- Domestic abuse
- Parenting support
- Adopting a healthy lifestyle
- And much, much more

#### **Training & Development**

We are committed to ensuring that all employees have the opportunities, tools and resources to develop and drive their careers. Church & Dwight employees gain valuable experience in the increasing responsibilities and opportunities for success in their jobs. Employees broaden their skills by participating in cross functional projects and assignments.

We continue to deliver LEAP (Leadership Empowerment Achievement Program). LEAP was launched in January 2017 with topics to support the increased capabilities of our leaders.

We launched an employee survey focusing on our mission and values, resulting in action plans for change created throughout the organization.

In the Fall of 2017, we began a Digital Mentorship program, called What the WiFi?!?, which paired cross-functional senior leaders with digitally savvy mentors. The pairs met weekly for eight weeks to cover a curriculum of apps, social media and business tools. In 2018, the remaining 85 senior leaders in our corporate offices "graduated" from the program. This program led to an increase of digital usage and aptitude and fostered interdepartmental communication between our employees.



#### 2020 Behaviors

Our "secret sauce" is the Church & Dwight culture. We describe ourselves as "blue collar" (roll up your sleeves) with high aptitude and an underdog mentality.

In 2018, we added a new behavioral focus on Digital in order to embrace solutions and technology, and on Disruption through appropriate risk taking to compete in the market. The 2020 Behaviors were launched company wide in early 2018 and have been incorporated into performance management. We are evolving our culture to be digitally savvy and disruptive to maintain the speed necessary to win in the digital world. The 2020 Behaviors are:

#### 2020 BEHAVIORS **DESCRIPTORS** • Learns and adopts existing and new digital solutions and technologies **DIGITAL SAVVY** Anticipates the business and talent impact of emerging technologies • Maintains a positive attitude despite adversity **POSITIVE ATTITUDE** • Bounces back from setbacks and grows from the experience POSITIVE ATTITUDE • Approaches work with high energy and enthusiasm • Shows personal commitment and takes action to continuously improve • Has high performance standards and pushes self and others to **AIM HIGH** consistently achieve results · Gets the most out of limited resources • Makes sense of complex situations and information to quickly arrive at useful solutions • Designs and improves system and processes to get things done more simplify. **SIMPLIFY** effectively and efficiently • Creates understanding across a variety of audiences through effective and clear communications HELP@U1 • Partners with others to get work done **HELP OUT** • Works cooperatively across the organization • Gains trust and support of others • Creates new and better ways for the organization to be successful **DISRUPTION** • Can take a create idea and put it into practice • Identifies and seizes new opportunities with a sense of urgency







In the spring of 2018, we rolled out Modern Workplace, a new way to increase employees' digital IQ as part of the 2020 Digital initiative. Modern Workplace provides the software tools needed to communicate, collaborate and innovate with colleagues across Church & Dwight globally. Office 365 provides contemporary and dynamic technology; tools and services, such as, Teams (a digital hub for teamwork that brings people, content, conversations and apps together in one place), Planner (a tool that offers a simple and highly visual way to organize teamwork), Yammer (a cloud-based service that offers a private, collaborative social network for organizations), an enriched intranet and more efficient ways to accomplish everyday tasks.

#### The Red Bandana Award on Yammer

We launched the Red Bandana/Disruptor Award. This program recognizes employees and helps make Church & Dwight a place where people matter. The Red Bandana award is given to employees, below the director level, who exhibit behaviors that support the 2020 strategy and vision and achieved significant business impact.

#### **Connections**

Connections is a year-long on-boarding program that was designed to help new hires understand our business, values and 2020 strategy. In 2018, we expanded our topics to include a dedicated section on our sustainability efforts and goals. This gives us the opportunity to set expectations and share Church & Dwight's serious commitment to people and the environment with every employee as they join our culture.



#### **Workplace Flexibility (WPF)**

One pillar of our 2020 strategy is to create a work environment where people matter and love to work. We know WPF has proven to increase employee engagement, improve business results and is a competitive advantage. WPF takes many forms and is not one size fits all, so our leaders evaluate the various roles in their departments, and in the spirit of what's possible, figure out how to best support flexibility in their respective areas.

#### **Green Team**

The Green Team is a small group of like-minded volunteers from different departments. Since their inception, they have accomplished:

- Eliminating all paper forms in our new hire on-boarding process, completely moving to a digital delivery.
- Adopting e-signature for our employment offer delivery and acceptance process.
- Making double-sided printing the default setting on office printers in order to reduce our environmental impact.
- Implementing an electronic procedure for requesting and on-boarding temporary personnel that simplifies and automates the process while reducing waste.





1,600
POUNDS
OF ELECTRONICS
RECYCLED

600 TREE SAPLINGS TO PLANT

## Celebrating Earth Week & America Recycles Day

Our employees celebrated Earth Week and America Recycles Day this year with several activities focused on sustainability. We hosted information booths for our employees to learn about preservation from organizations such as Arbor Day Foundation, TerraCycle, Sustainable Princeton, and the Conserve Wildlife Foundation of NJ. We also held an electronic waste collection, bringing in over 1,600 pounds for recycling. Employees also received approximately 600 tree saplings to plant at their homes.

During Earth Week, we planted a fruit tree orchard at our Corporate office to enhance our green space with several different varieties. In addition, we posted new recycling communication in all conference rooms and near all trash/recycling receptacles, culminating with an educational awareness video on America Recycles Day to help increase awareness of recyclable items. Finally, over the course of the year, we added water bottle filling stations in our corporate headquarters and R&D facility to help drive bottle waste reduction and re-use. Since their installation, over 61,000 plastic bottles have been saved through the use of these filling stations.





#### **Employee Giving Fund**

We feel strongly that, as a member of the communities where we operate, our success should be shared. To that end, in 2005, we established the Church & Dwight Employee Giving Fund, Inc. (EGF), a workplace giving program that primarily supports charitable organizations in New Jersey and Eastern Pennsylvania, and expanded to Colorado for our employees at WATERPIK. Each year, we invite our employees to dedicate a portion of their paychecks to the EGF. The Company encourages employee donations by offering additional time off depending on their level of giving, and matching all employee contributions dollar-for-dollar, with no cap. In 2018, about 45% of the Ewing and Princeton employees pledged their support to the EGF, with an average annual financial contribution per participating employee of over \$1,380.

In the years since its inception, the EGF has become a cherished part of our culture. Through 2018, the EGF has awarded about 1,800 grants totaling over \$11M to charitable organizations throughout the areas where our employees live and work.

Through our annual grant process in 2018, the EGF awarded \$1.2 million to 183 deserving organizations in a variety of areas, including animal rescue, disadvantaged youth, domestic violence, education, health, homelessness, hunger relief, military services, preservation of the environment, services for the elderly, and the visual and performing arts. Employees are encouraged to sponsor applications for their favorite charities, and funding preference is given to those organizations with an employee sponsor. In addition, to our annual grant process, the EGF coordinates workplace collection drives and fundraisers year-round (including a backpack drive, Toys for Tots, and a cold weather clothing drive), and supports individual employee fundraising activities (e.g. 5K charity races), and provides disaster relief support as needed.

## HomeFront NJ, a local nonprofit that provides services for homeless youth and families in Central New Jersey, is one

**of EGF's signature partners.** Each year the EGF supports HomeFront NJ's work through both grants and volunteerism. In 2018, we continued two annual traditions as our employees served a holiday dinner to homeless families and volunteered at HomeFront's Camp Mercer – a summer day camp for homeless youth.

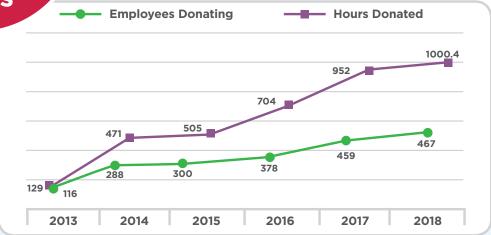
The EGF also coordinated our 6th Annual Week of Service, providing a variety of opportunities for our Ewing employees to donate their time and give back directly to our surrounding communities. During one week in June, over 380 employees participated in 27 events, donating over 1,000 hours to our partner organizations. At the culmination of the week, we hosted our popular EGF Organization Showcase at our Ewing headquarters, during which EGF grantees were invited to share information on their

were invited to share information on their organizations and educate employees on more ways to get involved.

380
EMPLOYEES
PARTICIPATED

27 EVENTS

1,000
HOURS



In 2018, over \$60,000 was donated from the EGF to assist with relief and recovery efforts in response to the devastation caused by Hurricane Michael along the Florida Panhandle, Hurricane Florence across North & South Carolina, and the California wildfires.



In addition to the work done through the EGF, we also support the local community in a variety of ways, including acting as a principle sponsor of the Princeton Half Marathon. This annual event benefits HiTops, a local organization that helps adolescents increase their access to lifechanging health information and develop and improve decision-making skills at a time in their lives when they need it most.



























Proud to Support the HiTOPS Princeton Half Marathon!





#### To the Rescue

Church & Dwighters rolled up their sleeves in 2018 to support a great cause – Pet Adoption. We kicked-off the first "ARM & HAMMER™ to the Rescue" event in September at the Arm & Hammer Park, home to the Trenton Thunder, a Double-A Affiliate of the New York Yankees. The ARM & HAMMER™ team partnered with three New Jersey based animal shelters to help some furry friends find forever homes: Pet Rescue of Mercer, Animal Friends for Education and Welfare, and EASEL Animal Rescue League! Each shelter received a grant from the EGF as well as numerous applications for cat and dog adoptions.

The event was supported with local outreach and media, and also reached 567,000 people on Facebook and generated 1,000 posts on Instagram using #ArmAndHammerToTheRescue. Finally, as a result of the engagement on Instagram, we donated \$15,000 to Humane Society of Ventura County to aid efforts related to California Wild Fires, setting up shelters for abandoned animals.

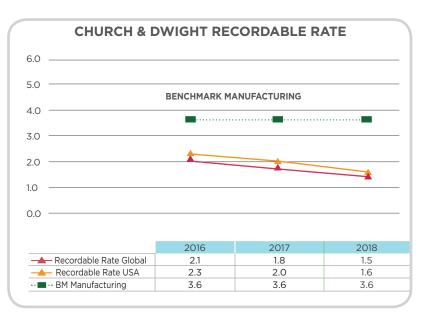


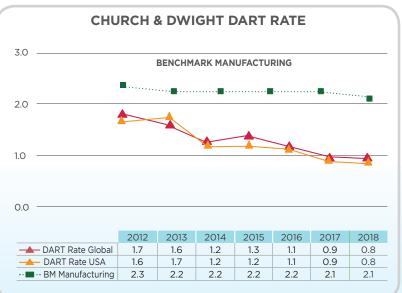
#### **Workplace Safety**

We are committed to providing a safe and healthy workplace for all employees and visitors to our facilities. This commitment is evident by active employee safety committees at each of our global operations. Within these committees, employee representatives of all levels can freely raise and discuss safety concerns for appropriate action. We use several metrics to evaluate our safety performance, of which "DART" rate and "recordable" rate serve as the historical performance indicators.

The DART rate is a term indicating the number of accidents resulting in an injury with Days Away, Restricted, or Transferred from normal job duties and normalized to hours worked. The recordable rate is a regulatory term indicating accidents of a severity beyond first aid which must be recorded and reported. Both declining DART and recordable rates are favorable and indicate that our workers are experiencing fewer accidents per time on the job. The most common employee injuries recorded during 2018 include low severity incidents such as muscle sprains and strains, and contact with moving or falling objects. Additionally, there have been zero fatalities and zero contractor injuries in 2018.

As noted in the charts, our DART and recordable rates, and associated accidents for our global operations, continue a favorable downward trend and remain well below the relevant industry benchmark (BM Manufacturing). Over the last six years, we have reduced the accident rate by half during a time of significant growth for the Company.





The U.S. Bureau of Labor Statistics defines Benchmark Manufacturing as: food; beverage and tobacco product; textile mills; textile product mills; apparel; leather and applied product; wood product; paper; printing and related support activities; petroleum and coal products; chemical; plastics and rubber products; nonmetallic mineral product; primary metal; fabricated metal product; machinery; computer and electronic product; electrical equipment, appliance, and component; transportation equipment; furniture and related product; miscellaneous.



We also recognize the following Church & Dwight facilities for their outstanding efforts in safety, incurring zero DART injuries in 2018

- Madera, California
- Mason City, Iowa
- Princeton, New Jersey
- Oskaloosa, Iowa
- Waukesha, Wisconsin
- Mexico City, Mexico
- New Plymouth, New Zealand
- Frenchs Forest, Australia
- Guangzhou, China

#### **Workplace Safety Training**

We provide a comprehensive program for employees, including training in safe work practices. We believe that training in all aspects of workplace safety is a priority and a key component of the company's program to prevent accidents and ill health. Training includes chemical awareness, personal protective equipment, safe machine operation and many other important topics.

#### **Workplace Safety Audits**

Through our corporate safety department, we implement a safety auditing program for adherence to local, state, federal and country specific safety standards and regulations. These audits are conducted annually for global operations by third-party consultants enforcing a rigorous assessment of regulatory standards, internal procedures and program performance. Audit assessments and inspections are scored and are currently indicating high levels of compliance in our operations. The auditing program confirms the Company's commitment to best management practices and principles. We continually increase the rigor and level of scrutiny of the safety auditing process to drive continuous improvement in our operations.

#### **Safety-Related Regulatory Action**

Like all other companies, Church & Dwight is subject to regulatory inspection and review. In 2018, we received a total of 15 regulatory inquiries (letters, phone calls, planned and unplanned visits) to its global operations sites. From these 15 regulatory inquiries, a total of 7 regulatory violations/findings were issued.

Inquiries / Inspections	Citations	Penalties
15	7*	\$6,860*

<sup>\*</sup> Note: three citations have been contested and settlement anticipated in 2019.

## RESPONSIBLE SOURCING





# COMMITTED TO IMPROVING OUR SUPPLIERS' ENVIRONMENTAL, LABOR, HEALTH & SAFETY AND ETHICAL PRACTICES



Achieve at least 90% participation in our Responsible Sourcing Program by targeted high risk supplies by the end of 2019.



Source 100% of palm oil-based ingredients on a certified sustainable basis, primarily through Roundtable on Sustainable Palm Oil (RSPO) credits and partially through mass balance credits in 2019. Source 100% through mass balance credits by 2025.



Achieve 97% traceability to the mill level for all our palm oil-based ingredients by 2020.

We are committed to managing our operations in a responsible and sustainable manner by upholding high ethical standards, continually evaluating our environmental impact, creating a safe workplace, and vigilantly maintaining our commitment to responsible sourcing. We have held our position as a trusted provider of household, personal care, and specialty products for over 170 years.

Our supply chain is a significant part of our business, and more than half of our employees support its day-to-day operations. We directly source from numerous suppliers, the majority of which are located in North America. All of our employees and suppliers are expected to comply with our Global Operations Guiding Principles (Principles), which are based on internationally recognized human rights and labor standards, including the United Nations Declaration on Human Rights, the International Labor Organization's 1998 Declaration on Fundamental Principles and Rights at Work, and the Labor Principles of the United Nations Global Compact. The Principles are also substantially aligned with the Ethical Trading Initiative Base Code and the California Transparency in Supply Chains Act of 2010, which requires manufacturers doing business in California to disclose their efforts to eradicate slavery and human trafficking from their direct supply chains. These Principles are included or incorporated into our supplier agreements. They apply to our employees and suppliers and are available under the "Corporate Governance" heading on the Investors page of our website at www.churchdwight.com.

In 2018, we completed the first full year of a Responsible Sourcing Program that reflects our commitment to internationally recognized industry standards, while remaining commercially reasonable in our approach as we gather and analyse data relating to our suppliers' practices. We engaged independent social audit firms to audit 42 (35%) of our higher potential risk raw material and component suppliers and contract manufacturers to ensure their compliance with our Principles that represented 95% participation by our targeted highest risk suppliers. We also conducted risk-based supplier audits against ISO Quality Standards and Food Safety Standards. Audits are conducted by our Quality Department and supplemented, as needed, by independent third parties.

Suppliers found to be in violation of our Principles are subject to corrective actions which may include follow up audits and termination of business. We have a training program for applicable employees and management re-enforcing the Principles. This new program supplements our Code of Conduct training that applies to all employees and directors, and that requires compliance with applicable laws, including those prohibiting slavery and human trafficking. Any violation of applicable laws, our Code of Conduct or our Principles by a Church & Dwight employee or supplier may result in disciplinary action, including termination of employment or business relationship.



#### **Responsible Sourcing - Palm Oil**

While Church & Dwight does not directly buy or use palm oil or palm kernel oil in our products, some of our products – including animal feed, liquid laundry detergents, gummy vitamins, oral care and feminine care products – include palm oil derivatives. We recognize the palm oil industry has a significant impact on biodiversity, climate change, people and communities. Accordingly, we strive to responsibly source palm oil derivatives in a manner which does not contribute to deforestation of high conservation value and high carbon stock forest and peatlands, or exploitation of people and local communities. In 2018, we joined the Roundtable on Sustainable Palm Oil (RSPO) and purchased 100% certified sustainable (CSPO) palm oil-based ingredients, including fractions and derivatives, through the RSPO Credit supply chain.

Although our use of palm oil derivatives is relatively low, we are committed to responsibly sourcing palm oil ingredients.

In 2018, we purchased virtually all of our approximately 46,000 tons of palm oil derivatives from one supplier, who is a member of the RSPO. As of December 31, 2018, approximately 96% of our palm oil derivative volume received from that supplier was independently verified as traceable back to the mills according to our primary supplier's supply chain mapping. That supplier has also represented to us that all such palm oil derivatives have been produced in conformance with its "No Deforestation, No Peat, No Exploitation Policy." Based on our primary supplier's commitments, we expect to trace 97% of the palm oil derivative volume purchased by us to the mills by 2020.



Due to the complexity of the palm oil derivative supply chain, the process of achieving traceability involves a number of companies at many tiers. Because our greatest opportunity to influence the supply chain is through our partnerships with our suppliers, our objective of increasing to 97% traceability to the mills by 2020 is subject to change based on the progress of our suppliers. In addition to full traceability to mills, we support and encourage suppliers to achieve as much traceability to the plantations as possible and to comply with RSPO standards as they evolve.

Beyond traceability, our more comprehensive Palm Oil Sustainable Sourcing Commitment expands the scope of our responsibility to help address the following specific sourcing practices:

- Ending our contributions to deforestation by conserving and protecting primary and secondary forests, High Carbon Stock<sup>1</sup> and High Conservation Value<sup>2</sup> forests across all supplier landholdings.
- Ending new development on peatlands, regardless of depth.
- Leveraging best management practices<sup>3</sup> for existing palm oil plantations on peat soils.
- Prohibiting the use of fire for preparation or clearing of land areas.
- ▶ Reducing greenhouse gas emissions from deforestation and existing operations.
- Complying with existing RSPO Principles and Criteria or other equivalent standards.
- Ending any exploitation of the rights of indigenous peoples and local communities.

To accomplish these goals, we will require our primary supplier to meet or exceed the standards set forth in its No Deforestation, No Peat, No Exploitation Policy, provide quarterly reports regarding its supply chain mapping, provide progress reports against the commitments set forth in its policy, and meet or exceed RSPO standards for RSPO certification. In addition, we periodically investigate other tools and approaches to further our assessment.



#### **CONFLICT MINERALS**

We are committed to ensuring that our products do not contain conflict minerals that have funded armed groups in the Democratic Republic of the Congo or an adjoining country. Any supplier found to be in violation of our policies is subject to corrective action which may include termination of business.

- 1. High Carbon Stock (HCS) forests as defined at <a href="http://highcarbonstock.org">http://highcarbonstock.org</a> by the HCS Steering Group
- 2. High Conservation Value (HCV) as defined by the HCV network: https://www.hcvnetwork.org/how-it-works/.
- 3. Best management practices covered by the "RSPO Manual on Best Management Practices (BMPs) for existing oil palm cultivation on peat."

**ENVIRONMENT** 





## MINIMIZE ENVIRONMENTAL IMPACT OF OUR GLOBAL OPERATIONS



Achieve carbon neutral status for our global operations by end of 2025.



Reduce global process water and/or wastewater by 25% by 2022 using 2016 as baseline.



Achieve global operations solid waste recycling rate of 75% by 2020.

## Managing for Environmental Sustainability and Safety

It is essential for us to make great products and to produce them in facilities with robust environmental, health and safety performance. We work toward this high-performance culture by adhering to well established principles defined in the company environmental and safety policies. These policies guide our environmental and safety practices and expectations, and they are implemented through the following approach:





Accountability Each of our facilities has a designated on-site environmental and safety coordinator responsible for monitoring and managing environmental and safety issues affecting their facility. These coordinators are closely networked to enable peer mentorship and best practice sharing across facilities.



**Audits and Inspections** Each of our facilities undergoes a third-party conducted safety audit each year, and a third-party conducted environmental audit every other year. All facilities are subject to periodic, unannounced inspections by federal, state and local environmental and safety agencies.



**Awareness** We offer regular training for all our manufacturing employees to promote awareness of environmental and safety practices and procedures. This includes an annual Environmental and Safety Conference for facility environmental and safety coordinators.



**Awards** each year we recognized one of our global operations for exemplary environmental safety and sustainability performance. An award is presented to a representative of the operation at a Town Hall event in Princeton, New Jersey.





## ENVIRONMENT

#### **Environmental Performance**

Our growing business provides the challenge of managing its environmental footprint and minimizing impacts of our expanding operations. We rely upon our employees' strong implementation of our environmental and sustainability initiatives to achieve our performance goals. We regularly evaluate our primary impact metrics (regulatory compliance, energy use, water use and waste generation) and take necessary actions across the company to optimize our operations.

#### 2018 Citations & Penalties/Surcharges

All facilities undergo periodic, unannounced inspections by federal, state, and local environmental agencies. In 2018, there were 21 such inspections conducted at our operations, which resulted in five minor citations. The citations were for a combination of administrative or record keeping issues, or wastewater discharge permit excursions. Corrective actions were immediately implemented for all instances. No penalties were issued for any of these citations received.

We also received one citation due to self-disclosed non-compliance identified during an air emissions stack test at our Green River, WY plant. Church & Dwight received a notice of violation when the stack test detected particulate emissions above the permit limit. Corrective actions included detailed assessment and upgrades to the control device which brought the facility back into compliance. A penalty of \$22,500 was assessed and paid by Church & Dwight. In addition a supplemental environmental improvement project and will be implemented in 2019 upon final approval by the regulatory agency.

Citations			
Media	Total Penalties	Citations- Inspections Related	Citations-Self Reported
Wastewater	\$0	4	0
Air	\$22,500	0	1
Emergency Response	\$0	1	0

#### Spills / Releases to the Environment

We monitor and report on spills and releases to the environment. This includes our Colonial Heights, VA plant, which, as a result of the manufacturing process, releases ammonia to the atmosphere on a consistent basis each year and in compliance with air pollution control regulations.

We had two reportable accidental releases in 2018. One release was the result of a puncture of a 250-gallon intermediate bulk container of a non-hazardous material during unloading. The spill was contained in the parking lot, remediated and local response authorities were notified.

A second release occurred after a transfer pump within a containment area malfunctioned resulting in an overflow of non-hazardous wastewater. Response actions included installation of additional overflow alarms and monitoring, as well as assessment of potential soil and groundwater impacts.

The above releases were promptly reported to the appropriate environmental regulatory authority. Immediate response and clean up actions were taken, and corrective measures were designed and put in place to prevent such releases in the future. No immediate adverse impacts to public health or the environment have occurred due to the releases. Less than \$10,000 total direct response and corrective action costs were incurred because of the releases.

#### Remediation

In 2018, there was limited activity regarding environmental remediation Company wide, with the most significant activity occurring with the closure and remediation activity at the Company's wholly owned Brazil subsidiary Química Geral do Nordeste Ltd. (QGN). The closure and remediation activities are summarized below.

#### QGN, Feira de Santana, Brazil

There are ongoing remediation efforts at the closed facility of QGN in Brazil. The remediation efforts include the control and capture of contaminated groundwater through an interceptor trench drainage system, as well as the installation of additional monitoring wells for the site characterization. Total spend in 2018 was approximately \$100,000.





In 2017, we established new environmental goals with respect to greenhouse gas (GHG) emissions, water reductions and solid waste recycling. Our GHG goal is to be carbon neutral by the end of 2025 and strive to achieve this with the following strategy:



Reduce: Our overall consumption of

energy from our operations and transportation while growing as a



**Recycle:** Continue the successful recycling

efforts at all operations.

Renew: Support the generation of clean

green energy.



the Arbor Day Foundation, to offset

our GUG omissions

our GHG emissions.





#### **Reduce**

During 2018, we continued to assess our facilities for opportunities to reduce impacts to the environment through reductions in energy usage, water usage and waste generation. As a growing company, our absolute values in terms of total energy, total water and total waste would be expected to increase. But in 2018 we reduced our overall impact and worked towards our stated goal through improved energy monitoring, LED lighting, conversions, boiler and steam efficiency improvements, line efficiency assessments and modifications to increase yield and decrease waste, adding product recovery loops, changing waste handling and treatment procedures and elimination of once-through cooling water uses.



#### Recycle

We have a very robust recycling program across our global operations. In 2018 we recycled 11,349 tons (22,698,000, lbs) of waste that would have been destined for disposal facilities, such as, landfills. We recycled approximately 63% of the solid waste generated by our global operations, excluding chemical or hazardous wastes. Despite the challenging recycling market in 2018, our paper/cardboard recycling volume was up 4% and our plastic recycling volume was up 10%. In 2018, the annual environmental benefits from the paper/cardboard recycling efforts alone saved:

- **▶** 125,000 mature trees
- > 52 million gallons of water
- > 22,000 cubic yards of landfill space
- > 31 million kilowatts of energy

#### Renew

In 2016, we entered agreements to support and purchase electricity sourced from sustainable sources, primarily wind energy, for approximately 50% of our anticipated 2017 U.S. electricity usage. Green energy reduces carbon dioxide emissions by promoting electricity generation from renewable resources instead of conventional fuels. Renewable Energy Credits (RECs) for primarily wind energy are acquired directly from the energy companies servicing our locations, or from third party energy brokers. In 2018, we continued our commitment to offset 100% of global electricity for company operations by purchasing power from sustainable sources. We will monitor our electricity use on an annual basis and secure forward looking RECs to offset our anticipated tons of CO2e for the following year.

These efforts and policies do not go unnoticed. We were recognized in 2018 for EPA green power leadership, and we were ranked no. 66 on the EPA's national top 100 list of green power users.





#### **Welcome to the Green Power Partnership!**

The U.S. Environmental Protection Agency (EPA) applauds Church & Dwight Co., Inc. for choosing to use green power. By switching to renewable, zero-emissions electricity, your organization is reducing its carbon footprint, supporting the deployment of cleaner energy alternatives, and demonstrating to peers and stakeholders that green power is a key component of best practice environmental management.



In 2018, our Corporate Office in Ewing, NJ earned the U.S. EPA ENERGY STAR® certification for superior energy performance. ENERGY STAR certified buildings and plants are verified to perform in the top 25% of buildings nationwide, based on weathernormalized source energy use that takes into account occupancy, hours of operation, and other key metrics. ENERGY STAR is the only energy efficiency certification in the United States that is based on actual, verified energy performance. On average, ENERGY STAR certified buildings and plants use 35% less energy, cause 35% fewer greenhouse gas emissions, and are less expensive to operate than their peers—all without sacrifices in performance or comfort.





#### Replenish

In 2016, we partnered with The Arbor Day Foundation to offset carbon dioxide emissions through the planting of trees and protecting existing forests. Our partnership offsets the carbon dioxide emissions generated from the use of fossil fuels (primarily natural gas) from our operations. In 2018, we increased our commitment to the Partnership for verifiable emissions reduction credits to now offset greater than 50% of our total defined carbon dioxide emissions. We continue to increase our partnership with The Arbor Day Foundation.



## Arbor Day Foundation®

Founded in 1972, the Arbor Day Foundation has grown to become the largest nonprofit membership organization dedicated to planting trees, with more than one million members, supporters and partners. "During the last 47 years more than 300 million Arbor Day Foundation trees have been planted in neighborhoods, communities, cities, and forests throughout the world. With a mission of inspiring people to plant, nurture, and celebrate trees, the Foundation is a recognized worldwide leader in creating an understanding that trees are a solution to many of the global issues we face today including:

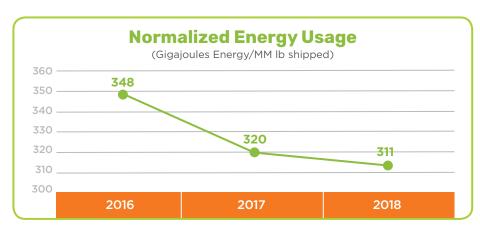


"In partnership with Church & Dwight, the Arbor Day Foundation is working with public and private partners throughout the southeastern United States. One of the most critical wetland resources in North America, the Mississippi River Valley, is a vital habitat for migratory birds and numerous plant and animal species. This ongoing partnership is a direct connection to Church & Dwight's foundational values toward conservation. For the third consecutive year, Church & Dwight has acquired forest carbon credits toward our carbon reduction goals. In total, over 144,000 tons of carbon has been sequestered through their support of forests – the estimated equivalency of removing 31,000 cars from the road." – Dan Lambe, President

# ENVIRONMENT

#### **Energy**

Our total energy consumption associated with manufacturing (in gigajoules) was basically neutral in 2018 as compared to 2017. Decreases in electricity and purchased steam offset slight increases in natural gas and petroleum distillate fuels. A 6.6% decrease in tons of purchased steam and a 2.5% decrease in KWH of electricity use held overall energy usage flat against a 5% increase in cubic feet of natural gas. Implementation of several energy reduction projects has enabled us to minimize increases in our absolute natural gas and electricity use. Electricity usage and purchased steam, normalized to millions of pounds of product shipped, were both down by approximately 6% and 10% respectively, while normalized natural gas/propane usage was up 1%, compared to 2017. Normalized total energy (GJ/MM lb shipped) was also down, approximately 3%.



Implementation of several energy reduction projects has enabled us to to minimize increases in our absolute natural gas and electricity use. These global efforts help to curb energy usage while continuing to grow are truly global in scale, and exemplify the incredible commitment of Church & Dwight across its facilities as highlighted below:



#### **Improved Lighting in France**

Our Revel, France distribution facility implemented an LED project for the warehouse to improve lighting conditions and conserve energy.

#### **Electricity Monitoring in the UK**

Our Folkestone, UK plant implemented an electricity monitoring project. The project yielded a number of efforts, including de-powering equipment when not in use, air compressor maintenance and upgrade program, and a lighting and energy awareness campaign that contributed to a 3 million KWH reduction in electricity use in 2018. Sub-metering continues to identify opportunities for savings.

#### **Boiler Management in Washington**

Our Vancouver, WA plant implemented a boiler management/steam trap upgrade project that contributed to a savings of 3.5 million cubic feet of natural gas.

#### **Motion Sensors in Wyoming**

Our Green River, WY plant installed LED lighting and motion sensors throughout the site warehouses. This project contributed to a 7% reduction in plant electricity usage in 2018.

#### **Process Modification in Iowa**

Our Oskaloosa, IA plant implemented a process modification to replace a baghouse with a cyclone. The change improved the drying efficiency allowing a reduction in process operating temperature, which contributed to an 8% reduction in plant natural gas use in 2018.

#### **Greenhouse Gases**

GHG emissions are associated with all aspects of our supply chain and product use. Raw material production, transportation to point of manufacture, product manufacture, product distribution and product use all have an impact. We define our GHG scope to emissions over which we have a direct control. This includes Scope 1 direct emissions from Church & Dwight operated facilities, Scope 2 indirect emissions from Church & Dwight operated facilities (primarily electric and steam purchases), and Scope 3 emissions associated with transport of our finished products to our first point of customer contact (in US and Canada) and corporate business air travel. Other Scope 3 emissions related to supply chain, including product transport to customers outside the US or Canada and WATERPIK operations are not currently monitored or measured for this report due to the absence of reliable processes or reliable data for operations outside our direct control. We will continue to evaluate options to monitor and measure other Scope 3 aspects of our supply chain and consider how they might be included in the future.

Our absolute GHG emissions were up approximately 4.5% in 2018 over 2017 but global GHG emissions from manufacturing operations were down 1% in 2018 versus 2017.

However, global GHG emissions associated with shipping operations rose nearly 9.7%. This is due directly to an increased number of intermodal shipments (up by nearly 12%), increased number of truck shipments (up by 6%) with a corresponding net increase in pounds shipped and miles driven. Normalized total GHG emissions to million pounds of product shipped was essentially flat. The chart below provides the net and normalized GHG emissions.

Greenhouse Gas Emissions (GHG)*			
	2016	2017	2018
GHG Emissions-Manufacturing Operations (MT CO <sub>2</sub> e) (Scopes 1 & 2)	174,468	169,704	168,232
GHG Emissions-Transportation Operations (MT CO <sub>2</sub> e) (Scope 3)	187,424	176,336	193,387
GHG Emissions - Combined Operations (MT of CO <sub>2</sub> e)	361,892	346,041	361,618
<b>GHG Intensity</b> (MT of CO <sub>2</sub> e/MM pounds of product shipped)	71	65	65

<sup>\*</sup>Note that the above GHG figures have been adjusted compared to previously reported figures to align with CDP GHG calculation factors and to address corrected errors in 2015 and 2016. The 2016 & 2017 GHG calculation reflect the use of the USEPA 2016 eGrid factors as well as revised calculation to reflect shortton mile factors for Intermodal shipments.





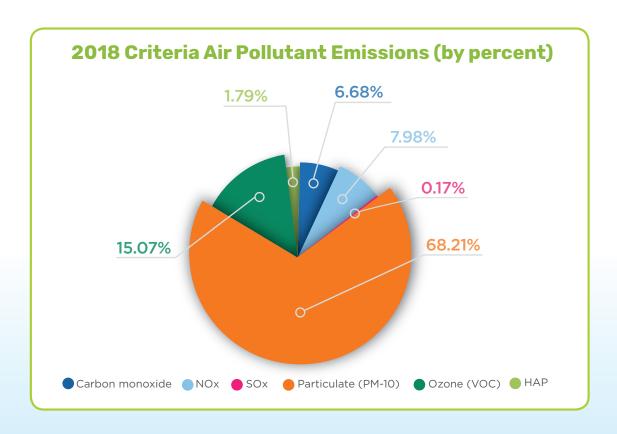
#### Church & Dwight has established a goal of becoming carbon neutral by 2025.

Carbon emission associated with electricity use are currently 100% offset by RECs, while our other Scope 1 and Scope 3 emissions are partially offset by certified forestry credits through the Arbor Day Foundation. Our 2018 goal was to keep manufacturing operations carbon neutral compared to 2017 to minimize the offsets required. We achieved this goal in our manufacturing operation through various energy reduction programs and projects. Additional work is needed to achieve reductions in our transportation operation emissions. In 2018 through electric power RECs and certified carbon forestry credits, we offset a total of 81% of our defined Scope 1 and Scope 2 emissions (35% of our combined Scope 1, Scope 2 and Scope 3 GHG emissions).

For the 2018 energy and GHG data, we contracted with an independent third party, ERM CVS, to provide limited assurance on the accuracy and completeness of data. You can find the assurance statement describing their scope and their conclusions on page 76 of this report.



In addition to GHG emissions, some of our facilities report on specific air emissions as required by a facility air permit. The chart below represents the breakdown of Criteria Air Pollutant emissions as defined by the USEPA for those facilities that are required to report air emissions. In 2018, our total air emissions of criteria pollutants was less than 500 tons with approximately 68% being particulates.

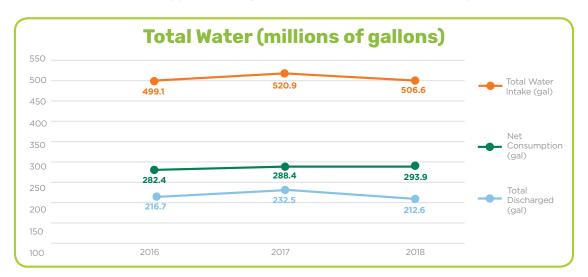


#### Water

Water conservation and management is a particularly high priority for us because water is a significant ingredient in several of our products. The majority of our water use is as a product ingredient. A portion of our water is also used for cooling, cleaning, or other process operations and then returned to the environment. A small percentage of the water is attributed to personal consumption and sanitary use.

None of our facilities are in extremely high overall water-stressed areas as identified by the World Resources Institute (WRI). Only two of our facilities are classified as high risk areas. The WRI water risk evaluation identifies areas with higher exposure to water related risks, and is an aggregated measure of all selected indicators from the physical quantity, quality and regulatory & reputational risk categories. We periodically assess our water risk through public water and ground water supply assessments, primarily focused on our high volume or critical water quality locations.

Water optimization projects implemented in 2017 showed benefits in 2018. During 2018, our operations required nearly 507 million gallons of water intake. Approximately 84% of water intake is from public water supply systems. The remaining 16% is from groundwater wells at our facilities. Total water intake was down approximately 2.8% in 2018, while net consumption increased 2%.



We define net water consumption as:

Net Consumption(gal) =

Total Water intake(gal) - Total Water discharges/disposals (gal)

Net water discharged was reduced by approximately 20 million gallons compared to 2017. We are committed to reducing water use and wastewater discharges by 25% by 2022 compared to our 2016 baseline. In 2018 we discharged 213 million gallons or a net reduction of 2%.

We continue efforts to identify and implement specific projects related to water conservation. Projects include eliminating single pass through cooling uses, optimizing water reclaim/recycling systems, minimizing evaporative losses and improving efficiency in our water handling and treatment equipment, especially at our most water intensive plants. In 2018, we were able to reduce our total intake of water, while at the same time reduce our discharge of water, for a reduction of almost 33 million gallons versus 2017.







## Several of our facilities made notable progress towards our water management goals.

#### Gold Award in Colonial Heights, Virginia

The Colonial Heights facility received the Gold Award from Chesterfield County for zero discharge violations or warnings during the 2017-2018 monitoring periods. This is the 3rd consecutive Gold Award received by the Colonial Heights facility from Chesterfield County Utilities Department.

#### A Chilled Water Loop in Lakewood, New Jersey

Our Lakewood, NJ plant installed a chilled water loop to provide cooling water to process equipment, replacing a once through cooling system. The process change eliminated a permitted discharge at the facility and saves approximately 15 million gallons of water per year.

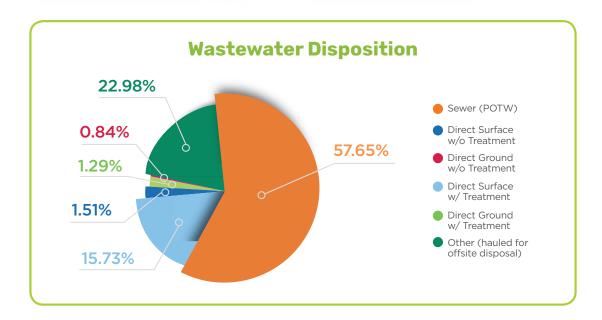
#### Collaborating to Reduce Wastewater in York, Pennsylvania

Our York, PA plant executed a Kaizen event to explore targeted reductions of Laundry Detergent Process Wastewater. The event focused on standardizing CIP processes, identifying all sources of wastewater generation and creation of a more robust monitoring/tracking systems. Resulting improvements have reduced the amount of wastewater by about 6,000 gallons/month.

#### Steam Trap/Boiler Management Upgrade in Vancouver, Washington

Our Vancouver, WA plant implemented a steam trap/boiler management upgrade that resulted in an estimated 2 million gallons of water saved per year.

Approximately 98% of our wastewater is discharged to local municipal wastewater treatment plants, transported off site for appropriate disposal, or treated onsite prior to discharge. The remaining 2% is direct discharge of non-contact cooling water or clean fire control system water. Our discharges do not significantly affect water quality in any receiving water bodies.



#### Waste

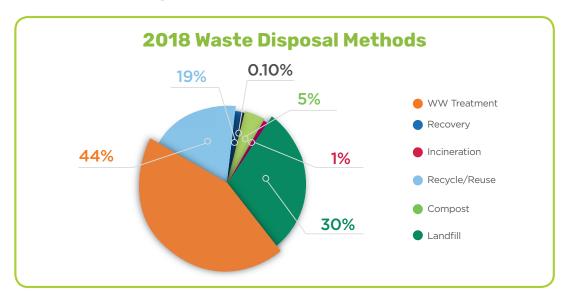
In 2018, our total waste generation increased by 2% over the prior year. Reductions in general trash, offsite wastewater disposal and total recycle volume were offset by increases in non-hazardous process wastes and hazardous waste, for a net increase of approximately 1,200 tons. Wastewater transported offsite, which cannot be sent to a public treatment works at the manufacturing facility, represents the largest percentage of the waste by weight, at 44%. Non-hazardous process waste represented the largest increase contributing to our net waste increase in 2018.

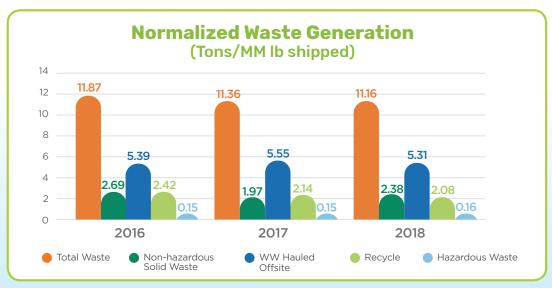
Total recycle weight in 2018 was flat (up <1%) due to less wood (pallet) recycling and steel (construction) recycling. However, our primary recycling streams – paper/cardboard and plastic recycling – were up by 4% and 10%, respectively.

Hazardous waste generation increased in 2018 by 9%, but represents less than 1.5% of all waste generated. Most of our facilities are considered small quantity generators of hazardous waste. No hazardous wastes are treated onsite or exported. All hazardous wastes are transported offsite by properly licensed vendors to appropriate treatment storage or disposal sites. All solid waste is transported offsite and properly disposed at licensed facilities, except for our facility in Wyoming, which maintains an onsite non-hazardous waste landfill. Church & Dwight has no international shipments of hazardous or non-hazardous wastes.



The following charts provide a comparison of the offsite waste disposal methods utilized in 2018, and net and normalized waste generation quantities for the last three years.





We have a recycling goal of 75% for our combined recycle and general trash waste streams and in 2018 we achieved a 63% recycle rate. As with energy and water, we are continuously exploring ways to reduce waste as we increase production. Our manufacturing facilities develop a specific, targeted waste minimization effort, and results are reported into company management. While these efforts are not always successful, the net results are reflected in the reduced general trash and hauled wastewater totals in 2018.

### Some examples of waste minimization projects implemented in 2018 include:

#### **New Processes in Colonial Heights, Virginia**

Our plant developed a process to recycle and re-qualify a corn starch slurry that has reduced the corn starch demand by 12% per unit production in 2018, and helped reduce end of process wastewater sludge by over 100 tons.

#### Plastic Grinders and New Reclaim Processes in Harrisonville, Missouri

In partnership with a recycling vendor, our Harrisonville plant installed plastic grinders to improve the value of the recyclables and the overall recycling process. Not only was plastic recycling increased by 10 tons, but due to the quality of the recycle material, the plant was able to maintain most of the rebate income at a time when cost per ton plastic recycle is declining.

The Harrisonville plant also installed a reclaim process for a powdered detergent production that enables the plant to reclaim part of our waste powder back into the process and avoid disposal. Powder waste was reduced by 31%.

#### Recovery and Separation in Old Fort, Ohio

Our plant in Old Fort focused on improving practices around recovery and separation, resulting in a 10% increase in cardboard recycling volumes

#### A New Reuse Program in York, Pennsylvania

In York, our plant evaluated a beneficial reuse program of waste gummy vitamins. The program was successful, and if fully implemented, would divert the entire waste steam from landfill and dedicate it to recycle/reuse.

#### **Eliminating Plastic in Australia**

In collaboration with our distribution partners, our Australia distribution team transitioned 15 personal care skus to eliminate plastic from the shelf ready trays. The plastic was replaced by recycled cardboard, which is also more easily recycled at end of use.

#### New Work Practices in Folkestone, United Kingdom

Our plant in Folkestone implemented work practice changes that reduced aerosol line waste by 30% and liquid soap product line waste by 50%.

We will continue to look for opportunities to apply these and other promising programs across the company.

### **SUSTAINABILITY PERFORMANCE DATA**

Indicator	Unit	2018	2017	2016	
	ENVIRONMENTAL				
Total Energy Use	Thousand GJ	1,725	1,780	1,777	
Gas (Natural Gas + Propane)	Thousand Cubic Feet	829,802	788,844	806,090	
Electricity	Thousand kWh	161,261	165,340	164,047	
Fuel Oil/Gasoline	Gallons	97,248	91,191	83,195	
Purchased Steam	Tons	84,493	90,462	112,250	
Normalized Energy Use	GJ/MM LBS SHP	310.7	319.7	347.9	
Combined (Process and Transport) CO2e	Metric Tons	361,618	346,041	361,892	
Process CO2e	Metric Tons	168,232	169,704	174,468	
Transport CO2e	Metric Tons	193,387	176,336	187,424	
Normalized Combined CO2e	Metric Tons CO2e /MM LBS SHP	65	65	71	
Global Net Water Use	Thousand Gallons	293,926	288,416	282,443	
Global Water Input	Thousand Gallons	506,564	520,888	499,141	
Global Water Effluent	Thousand Gallons	212,638	232,472	216,698	
Normalized Global Water Use	Thousand Gallons/MM LBS SHP	91.3	97.5	97.7	
Total Waste Produced	Tons	61,960	60,695	60,617	
Hazardous Waste Produced	Tons	908	828	746	
Non-hazardous Solid Waste Produced	Tons	20,012	18,775	20,015	
Wastewater Trucked for Offsite Disposal	Tons	29,475	29,672	27,513	
Non-hazardous Waste Recycled	Tons	11,349	11,480	12,346	
Normalized Waste Produced	Tons/MM LBS SHP	11.2	11.4	11.9	
Environmental Penalties	Total	\$22,500	\$0	\$22,032	
Total Reported Releases	Total	3	5	4	
Accidental Releases	Total	2	4	3	
Continuous Releases	Total	1	1	1	

Indicator	Unit	2018	2017	2016	
	SOCIAL				
Total Employees	Total	4,727	4,707	4,485	
Employees - Domestic (Within U.S.)	Total	3,766	3,777	3,503	
Employees - International (Outside of U.S.)	Total	961	930	982	
Total Female Employees	Percent	41	40	39	
Female Employees - Domestic (Within U.S.)	Percent	39	38	38	
Female Employees - International (Outside of U.S.)	Percent	48	47	46	
Total Male Employees	Percent	59	60	61	
Male Employees - Domestic (Within U.S.)	Percent	61	62	62	
Male Employees - International (Outside of U.S.)	Percent	52	53	54	
Non-binary Employees	Total	1	Not Reported	Not Reported	
Days Away, Restricted, or Transferred (DART) Rate (Global)	Recordable Incidents/100 FTE	0.8	0.9	1.1	
	ECONOMIC				
Net Sales	Billions	\$4.15	\$3.78	\$3.49	
Consumer Domestic Sales	Millions	\$3,129.9	\$2,854.9	\$2,677.8	
Consumer International Sales	Millions	\$709.5	\$621.1	\$525.2	
Specialty Products Sales	Millions	\$306.5	\$300.2	290.1	
Employee Giving Fund Distributions	Millions	\$1.2	\$1.2	\$1.2	

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#### ABOUT THIS REPORT

This 2018 Sustainability Report continues our commitment to transparently communicate our sustainability efforts.

This Report reflects our performance for the year ended December 31, 2018, along with prior data and information on changes to our facilities, plants and data collection process, where relevant. This Report also references 2019 initiatives planned at the time of publishing the report.

To lead the collection of information and the report preparation process, we assembled a team representing Environmental, Health and Safety, Finance, Human Resources, Law, Marketing, Operations, Procurement and Research and Development.

The report is closely aligned with the Global Reporting Initiative's Standards.

We have addressed GRI's four Reporting Principles in defining the scope and content of this Sustainability Report:

- **Stakeholder Inclusiveness** The report addresses those topics that are of greatest interest to a broad range of stakeholders.
- Sustainability Context We reference the key sustainability challenges that our company is facing, and how our actions and performance fit into the larger context; see for example our discussion of responsible sourcing and palm oil.
- Materiality The report covers our significant economic, environmental and social impacts.
- **Completeness** We provide information on our global operations, representing company-wide performance throughout 2018.

Employment and EHS indicators include all our manufacturing and distribution facilities, our R&D Corporate Technical Center and our corporate headquarters, with select smaller scale operations excluded. For more information on our company, joint ventures and subsidiaries worldwide, please see our 2018 Annual Report on the Church & Dwight website (see link below).

We welcome input from stakeholders, including customers, consumers, shareholders, nonprofit organizations, neighbors and employees, who seek to help us improve our business and sustainability performance. Please send questions or comments about this Report to <a href="mailto:sustainability@churchdwight.com">sustainability@churchdwight.com</a>. For all other inquiries, please visit our website at <a href="http://www.churchdwight.com">http://www.churchdwight.com</a>.

### **GRI INDEX**

We align our sustainability reporting with the Global Reporting Initiative (GRI) Standards, an internationally recognized guidance for transparency in sustainability performance.

The Index below lists the GRI indicators addressed in this Report, and either includes the information directly or provides a reference to the relevant section(s) within this Sustainability Report.

GRI Stand	lard	Section (or Direct Information)	
GENERAL DISCLOSURES			
102-1	Name of organization	Church & Dwight Co, Inc.	
102-2	Activities, brands, products and services	About Church & Dwight	
102-3	Location of headquarters	Ewing, New Jersey, US	
102-4	Location of operations	About Church & Dwight	
102-5	Nature of ownership and legal form	About Church & Dwight	
102-6	Markets served	About Church & Dwight	
102-7	Scale of the organization	About Church & Dwight	
102-8	Total workforce	Sustainability Performance Data	
102-9	Supply chain	Responsible Sourcing	
102-10	Significant changes to the organizations and its supply chain	About Church & Dwight	
102-11	Precautionary approach	<ul><li>Product Safety</li><li>Products</li></ul>	
102-12	External initiatives	<ul><li>How do we engage stakeholders?</li><li>Responsible Sourcing</li></ul>	
102-13	Membership in associations	How do we engage stakeholders?	
102-14	Statement from senior decision-maker	CEO Letter	
102-16	Values, principles, standards and norms of behavior	<ul><li>Sustainability Approach</li><li>How do we engage stakeholders</li><li>Responsible Sourcing</li></ul>	
102-18	Governance structure	See the Corporate Governance section of our website	
102-40	List of stakeholder groups	<ul><li>How do we engage stakeholders?</li><li>About This Report</li></ul>	
102-42	Selection of stakeholders	About This Report	
102-43	Approach to engagement	<ul><li>How do we engage stakeholders?</li><li>About This Report</li></ul>	
102-45	Entities included in the report	About This Report	
102-46	Defining report content	<ul><li>Sustainability Approach</li><li>About This Report</li></ul>	
102-48	Restatements of information	<ul><li>Greenhouse Gases</li><li>Sustainability Performance Data</li></ul>	
102-49	Significant changes in material topics and boundaries	There were no significant changes in the topics and boundaries of our reporting for 2018.	
102-50	Reporting period	About This Report	

		Our previous report was published in 2018 and
102-51	Date of previous report	included performance data for calendar year 2017.
102-52	Reporting cycle	Annual
102-53	Contact point	About This Report
102-54	Claims of reporting in accordance with the GRI Standards	About This Report
102-55	GRI index	GRI Index
102-56	External assurance	Greenhouse Gases
	ECONOMIC PERFO	PRMANCE
201-1	Direct economic value	<ul><li>About Church &amp; Dwight</li><li>Our Brands</li><li>Employee Giving Fund</li><li>Sustainability Performance Data</li></ul>
205-2	Communication and training about anti- corruption policies and procedures	Responsible Sourcing
	ENVIRONMENTAL PEI	RFORMANCE
301-2	Recycled input materials used	Packaging
302-1	Energy consumption within the organization	•Energy Use •Sustainability Performance Data
302-2	Energy consumption outside of the organization	Sustainability Performance Data
302-3	Energy intensity	<ul><li>Energy Use</li><li>Sustainability Performance Data</li></ul>
302-4	Reduction of energy consumption	Energy Use
303-1	Total water withdrawal by source	Water     Sustainability Performance Data
303-2	Water sources significantly affected by withdrawal of water	Water
305-1	Direct (Scope 1) greenhouse gas (GHG) emissions	<ul><li>Greenhouse Gases</li><li>Sustainability Performance Data</li></ul>
305-2	Indirect (Scope 2) GHG emissions	Greenhouse Gases     Sustainability Performance Data
305-3	Other indirect (Scope 3) GHG emissions	<ul><li>Greenhouse Gases</li><li>Sustainability Performance Dat</li></ul>
305-4	GHG emissions intensity	Greenhouse Gases     Sustainability Performance Dat
305-5	Initiatives to reduce GHG emissions	•Energy Use •Greenhouse Gases
305-7	SOx, NOx, and other air emissions	Greenhouse Gases
306-1	Water discharge by quality and destination	Water     Sustainability Performance Data
306-2	Waste by type and disposal method	Waste     Sustainability Performance Data
306-3	Significant spills	Spills/Releases to the Environment     Sustainability Performance Data

306-4	Transport of hazardous waste	Waste     Sustainability Performance Data
306-5	Water bodies affected by water discharges and/or runoff	Water
307-1	Environmental fines and sanctions	Citations and Penalties/Surcharges
308-2	Negative environmental impacts in the supply chain and actions taken	Palm Oil
	SOCIAL PERFOR	MANCE
403-1	Workers representation in formal joint management-worker health and safety committees	Each of our facilities has a Safety Committee with management and worker representation.
403-2	Rates of injury	Workplace Safety     Sustainability Performance Data
403-3	Workers with high incidence or high risk of diseases related to their occupation	Church & Dwight has no locations or types of workers that experience high incidence or risk of occupational diseases.
404-2	Programs for upgrading employee skills and transition assistance programs	Training & Development
404-3	Percentage of employees receiving regular performance and career development reviews	All Church & Dwight employees receive an annual performance review.
412-2	Employee training on human rights policies or procedures	Responsible Sourcing
413-1	Community engagement	<ul><li>Our Brands</li><li>Community Support Beyond the Employee</li><li>Giving Fund</li></ul>
414-1	New suppliers that were screened using social criteria	Responsible Sourcing
414-2	Negative social impacts in the supply chain	Responsible Sourcing
416-1	Assessment of the health and safety impacts of products and services	Product Safety
417-2	Product and service information and labeling	Church & Dwight experienced no incidents of non-compliance with regulations or voluntary codes regarding product labeling in 2018.
417-3	Marketing communications	Church & Dwight experienced no incidents of non-compliance with regulations or voluntary codes regarding marketing communications in 2018.

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#### SASB

Starting with this 2018 Sustainability Report, we are referencing the Sustainability Accounting Standards Board (SASB) industry-specific sustainability accounting standards covering potential financial material issues. The table below summarizes Church & Dwight's disclosures related to the SASB indicators for the Household and Personal Care Products category.

Many of these issues have been included in our CDP responses and in previous years' sustainability reports. The table below provides company-wide quantitative data where available, while also referencing the report sections where we address relevant sustainability topics. We are working to improve our systems to allow greater transparency around products and packaging data in the future.

Water Management			
Metric/Unit of Measure	Report Location		
Total water withdrawn: Thousand cubic meters (m3)	1,918 thousand cubic meters		
Total water consumed: Percentage (%)	58.0%		
Percentage of each in regions with High or Extremely High Baseline Water Stress	Water, pages 63-64		
Description of water management risks and discussion of strategies and practices to mitigate those risks	Water, pages 63-64		
Product Environmental, Health, and Safety Performance			
Revenue from products that contain REACH substances of very high concern (SVHC)	\$332 Million US Dollars		
Revenue from products that contain substances on the California DTSC Candidate Chemicals List	Will be evaluated for future reporting		
Revenue from products designed with green chemistry principles	\$2.1 million		
Discussion of process to identify and manage emerging materials and chemicals of concern	Product Safety, page 20 Products, pages 28-30		
Packaging Lifecycle Management			
Total weight of packaging: Metric tons	Will be evaluated for future reporting		
Percentage made from recycled and/or renewable materials: Percent (%)	Paperboard Sourcing, page 35		

Percentage that is recyclable, reusable, and/or compostable: Percent (%)	Will be evaluated for future reporting	
Discussion of strategies to reduce the	Packaging, pages 32-35	
environmental impact of packaging throughout its lifecycle	Optimize Design for efficient packaging material use and efficient distribution	
	Use responsibly sourced materials and post- consumer recycled materials where possible	
	<ol><li>Strive for Packaging Lifecycle Analysis improvement of key metrics</li></ol>	
	4. Simplify Packaging materials and use widely recycled materials in our packaging and support Consumer education programs	
	5. Design for refill and reuse within select business areas	
Environmental & Social Imp	acts of Palm Oil Supply Chain	
Amount of palm oil sourced: Metric tons	42,000 metric tons	
Percentage certified through the Roundtable on Sustainable Palm Oil (RSPO) supply chains as (a) Identity Preserved, (b) Segregated, (c) Mass Balance, or (d) Book & claim: Percent (%)	100% See also Palm Oil section, pages 50 - 52	
Activity Metrics		
Total weight of products sold: Metric tons	2.5 million metric tons	
Number of manufacturing facilities	18	



#### Independent Assurance Statement to Church and Dwight Co., Inc

ERM Certification and Verification Services (ERM CVS) was engaged by Church and Dwight to provide limited assurance on specified 2018 Greenhouse Gas (GHG) data in its 2018 Sustainability Report as set out below.

	Engagement summary		
Scope of our assurance engagement	Whether the corporate 2018 GHG data for the following selected indicators are fairly presented, in all material respects, in accordance with the reporting criteria:  • Scope 1 GHG emissions in tonnes of CO <sub>2</sub> e  • Scope 2 GHG emissions (location-based) in tonnes of CO <sub>2</sub> e  • Scope 3 emissions - transport of finished products to our first point of customer contact in US and Canada, and to a distribution center in Mexico in tonnes of CO <sub>2</sub> e		
Reporting criteria	<ul> <li>Scope 3 emissions - corporate business air travel in tonnes of CO<sub>2</sub>e</li> <li>The WBCSD/WRI GHG Protocol Corporate Standard (GHG protocol).</li> </ul>		
Assurance standard	ERM CVS' assurance methodology, based on the International Standard on Assurance Engagements ISAE 3000 (Revised).		
Assurance level	Limited assurance.		
Respective responsibilities	Church and Dwight is responsible for preparing the data and for its correct presentation in the Response to third parties, including disclosure of the reporting criteria and boundary.  ERM CVS's responsibility is to provide conclusions on the agreed scope based on the assurance activities performed and exercising our professional judgement.		

#### **Our conclusions**

Based on our activities, nothing has come to our attention to indicate that the corporate 2018 data for the selected GHG emissions as shown below and included in the Church and Dwight 2018 Sustainability Report are not fairly presented, in all material respects, with the reporting criteria.

Scope 1 GHG emissions: 82,317 tCO<sub>2</sub>e Scope 2 GHG (location-based) emissions: 85,914 tCO<sub>2</sub>e Scope 3 GHG: Transport of finished products to first point of customer contact in US and Canada, and to a distribution center in Mexico: 188,076 tCO<sub>2</sub>e Scope 3 GHG: Corporate business travel air emissions: 5,310 tCO<sub>2</sub>e

#### Our assurance activities

Our objective was to assess whether the assured emission data are reported in accordance with the principles of completeness, comparability (across the organisation) and accuracy (including calculations, use of appropriate conversion factors and consolidation). We planned and performed our work to obtain all the information and explanations that we believe were necessary to provide a basis for our assurance conclusions. We applied a 5% material error threshold.

A multi-disciplinary team of EHS and assurance specialists performed the following activities:

- Interviews with relevant staff to understand and evaluate the data management systems and processes (including IT systems and internal review processes) used for collecting and reporting the selected data.
- Visits to Church & Dwight's headquarters (Ewing, New Jersey, USA) to review corporate reporting processes and consistency of reported annual data with selected underlying source data for each indicator. We interviewed

- relevant staff, checked calculations and assessed the local internal quality and assurance processes.
- Visits to Colonial Heights, VA and Lakewood, NJ sites to review local reporting processes and consistency of reported annual data with selected underlying source data for each indicator.
- An analytical review of the data from all sites and a check on the completeness and accuracy of the corporate data consolidation.

#### The limitations of our engagement

The reliability of the assured data is subject to inherent uncertainties, given the available methods for determining, calculating or estimating the underlying information. It is important to understand our assurance conclusions in this context.

Jennifer Iansen-Rogers Head of Corporate Assurance Services 2 May 2019

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ERM CVS is a member of the ERM Group. The work that ERM CVS conducts for clients is solely related to independent assurance activities and auditor training. Our processes are designed and implemented to ensure that the work we undertake with clients is free from bias and conflict of interest. ERM CVS staff that have undertaken this engagement work have provided no consultancy related services to Church and Dwight in any respect.

