

## Sustainability at GE and GE Healthcare Life Sciences

### HOW WE WORK

GE Healthcare Life Sciences helps therapy innovators, researchers, and healthcare providers accelerate how precision diagnostics and therapies are invented, made, and used. Our products enable biological analysis, research, development, and the manufacture of advanced therapies and vaccines. We work with the highest integrity, a strong compliance culture, respect for human rights, while also reducing the environmental impact of our technology.

Life Sciences comprises the businesses of BioProcess, Cell and Gene Therapy, and Genomics and Cellular Research.



### GOVERNANCE - GE OVERALL

#### BOARD

The **GE Board of Directors** and its committees oversee the execution of GE's sustainability strategy and initiatives as part of their oversight of the Company's business strategy and risk management. In particular, the **Governance & Public Affairs Committee** assists the board in its oversight of corporate social responsibilities, significant public policy issues and climate change-related trends. The Board and its committees periodically review sustainability-related topics such as environment, health & safety (EHS) matters and political contributions.

#### MANAGEMENT

GE's sustainability approach and programs are coordinated by a **Sustainability Steering Committee** composed of a cross-functional group of leaders from across GE and chaired by the Vice President of EHS. This committee establishes sustainability priorities for the Company where both the need as expressed by critical stakeholders and GE's unique potential for impact are greatest. In 2018, the committee plans to focus on integrity & compliance, human rights and climate & energy.

#### RISKS

The **Risk Factors** section of our Form 10-K discusses important risks that GE faces, including product safety, supply chain risks, risks to our reputation and developments such as climate change that present both opportunities and risks for our businesses.

#### COMPENSATION

Annual "blueprints" for GE's businesses include **sustainability-focused goals** (e.g., cybersecurity, product safety, employee development, compliance, employee safety) in addition to financial and operational metrics, and performance against these goals factors into bonus and other pay decisions for corporate and business leaders.

## Environment, Health & Safety

### EHS PROGRAM - LIFE SCIENCES

We are committed to EHS excellence to protect our people, our communities and the GE Healthcare Life Sciences brand. We hold ourselves to the same high expectations and standards everywhere we work, and we assess the EHS impacts of our businesses globally before, during and after operations. Our site, project and service managers are accountable for the EHS performance of the operations, employees, and contractors they supervise, and we monitor this performance through indicators such as injury rates and global greenhouse gas emissions. EHS excellence is fundamental to who we are—it is what our leaders expect and our customers demand, and it is a commercial differentiator.

### CLIMATE - LIFE SCIENCES

GE Healthcare Life Sciences supports carbon policies to reduce emissions and encourage businesses to do what they do best: innovate and compete to create and disseminate new technologies and solutions at the lowest net cost. The Paris Agreement will lead to efforts around the world to reduce global greenhouse gas emissions. GE Healthcare Life Sciences plays an important role by providing more energy efficient, cleaner and more cost-effective products to our customers in healthcare and other industries that we serve. We are committed to reducing the environmental impact of our own operations. Our climate ambition at our largest chemical manufacturing site in Uppsala, Sweden is to reduce carbon dioxide emissions by 30 percent in 2030.

### PRODUCT HIGHLIGHTS - LIFE SCIENCES

We play a significant role in cleaner and more efficient energy use through the products and technologies we provide to customers.



#### ReadyToProcess WAVE

The WAVE Bioreactor™ system, part of the ReadyToProcess™ product line, is a single-use technology which significantly reduces bioprocess operation impacts due to water and energy consumption savings, resulting in a significant net overall life cycle benefit compared to traditional bioprocessing equipment for our customers.



#### Whatman Mini-UniPrep

GE's Whatman™ Mini-UniPrep™ integrates an autosampler vial, filtration membrane, plunger, and cap/septa into one product. What does this mean? It eliminates the need for separate syringes, syringe membrane filters, vials and septa.



#### illustra Ready-To-Go PCR Beads

Our illustra™ Ready-To-Go™ product line has several benefits associated with this technology that has notably reduced the carbon footprint. Cold shipping of our products is one of the top contributors to our carbon footprint. Through lyophilization we reduce the weight and volume of our products resulting in positive impacts on freight emissions, reduced number of coolers. By shipping ambient, the reduced volume of coolers minimizes waste that is not easily recyclable and typically ends up in landfill sites.

### KEY INDICATORS - LIFE SCIENCES

	2018	2017
Injury & illness incident rate <sup>a</sup>	0.62	0.47
Reportable environmental events <sup>b</sup>	3	3
Greenhouse gas emission <sup>c</sup>	35,685,500	40,894,100
Water consumption <sup>d</sup>	701,513	448,375

(a) Based on 100 employees working 200,000 hours annually

(b) All reportable environmental events, including spills, releases, air and wastewater exceedances

(c) Total GHG emissions (kg CO<sub>2</sub>e) are compiled according to the Greenhouse Gas Protocol, Operational Control method.

(d) Water consumption (m<sup>3</sup>)

## Integrity

### COMPLIANCE CULTURE - GE OVERALL

Effective compliance depends on culture and leadership. We view our reputation for integrity and compliance as a competitive and recruiting advantage, and we expect our leaders from the top down to lead by example to create a culture of compliance. We are also committed to an open reporting environment in which employees are encouraged to promptly raise concerns about potential violations of law or GE policy and to feel confident that they can do so without fear of retaliation. We regularly measure how we are performing in this area and strive for continuous improvement.

#### ETHISPHERE

Recognized on list of World's Most Ethical Companies for 12 straight years (2007-2018)

### THE SPIRIT & THE LETTER - GE OVERALL

Our integrity policy details the expectations of every employee in specific areas such as improper payments, working with governments, competition law, international trade compliance, cybersecurity and privacy and fair employment practices. *The Spirit & The Letter* is underscored by an extensive system of policies, processes, training and communications, and compliance professionals across the Company support our programs.

See the Reports Hub on our Sustainability Website ([www.ge.com/sustainability/reports-hub](http://www.ge.com/sustainability/reports-hub)) for a copy of *The Spirit & The Letter*.

### KEY INDICATORS - GE OVERALL

	2017	2016	2015
Open reporting policy concerns reported	4,441	4,471	3,844
Disciplinary actions in response <sup>a</sup>	1,423	1,369	1,125

(a) Actions in response to closed matters through February 2018; actions correspond to year in which concern was reported, not necessarily year action was taken

We view the number of concerns reported through our internal open reporting program (including, in some circumstances, increases in the number of concerns reported) as one of the best indicators of the GE's culture of integrity. When employees report integrity concerns, they make GE stronger and help prevent small issues from becoming problems.

## Human Rights & Supply Chain

### HUMAN RIGHTS - GE OVERALL

GE's approach to the world's complex human rights challenges starts with its Statement of Principles on Human Rights, which outlines GE's commitment to respecting human rights wherever we operate. GE's first U.K. Modern Slavery Act (MSA) Transparency Statement, published in 2017, describes the efforts we have taken to prevent forced labor where we operate, with auditors specifically trained on forced labor, an extensive global supply chain audit program and collaboration with global associations to find better ways to address the problem.

For GE's Statement of Principles on Human Rights and U.K. MSA Transparency Statement, see the Reports Hub on our Sustainability Website ([www.ge.com/sustainability/reports-hub](http://www.ge.com/sustainability/reports-hub)).

### ETHICAL SUPPLY CHAIN - GE OVERALL

Suppliers are critical partners in GE's value chain. As a global company, our supply chain includes locations where environmental, health, safety, labor, human rights and other practices can be problematic. We expect our suppliers to obey minimum standards that require fair treatment of workers, a safe and healthy work environment and environmental protection. Our Supplier Integrity Guide (SIG) governs all facets of our relationships with suppliers and includes specific prohibitions against forced, prison or indentured labor and against subjecting workers to any form of compulsion, coercion or human trafficking. At GE, we drive better outcomes through our collaboration and partnership with suppliers and other stakeholders. One such collaboration is the Global Business Initiative for Human Rights, which GE co-founded as a forum for multinationals to openly discuss human rights challenges and leverage best practices.

### COMMITMENTS & RECOGNITION - GE OVERALL

#### UN GLOBAL COMPACT (UNGC)

Signatory  
(2008-present)

#### HUMAN RIGHTS CAMPAIGN

Best Places to Work  
for LGBT Equality  
(2017)

#### WORKING MOTHER

100 Best Companies  
for Working Mothers  
(2017)

## Public Policy

### POLICY PRIORITIES - GE OVERALL

We engage globally with public policymakers as legal and appropriate when we believe it will serve the best interests of GE, our investors, employees, suppliers and other stakeholders. We survey the public policy issues and priorities across our businesses and the regions where we operate as part of setting the Company's priorities, evaluating potential reputational and other risks, allocating resources and developing appropriate advocacy strategies.

### INDEPENDENT OVERSIGHT OF POLITICAL SPENDING

GE employees engage with public officials at all levels of government to inform them about GE's operations, emerging technologies and markets, and to share views on public policy issues. Some communications with government officials may be reportable as lobbying communications, and GE's U.S. lobbying expenses are included in Lobbying Disclosure Act (LDA) reports and/or state or local lobbying disclosure reports. GE also participates in the political process through contributions by GE's voluntary employee-funded political action committee (GEPAC) and through Company contributions, where legal and appropriate. The GE Board's Governance & Public Affairs Committee, which is made up entirely of independent directors, oversees and reviews GE's political activity policies and practices, approves an annual political contributions budget and receives semi-annual reports on GE's political activity as part of its oversight responsibilities.

### KEY INDICATORS - GE OVERALL

	2017	2016	2015
Political contributions <sup>a</sup>	\$165K	\$804K	\$721K
Lobbying <sup>b</sup>	\$7.2M	\$6.3M	\$21.0M

(a) Bi-partisan contributions by GE to political candidates and committees; does not include contributions by GEPAC

(b) Total LDA expenses

## Philanthropy

### FOCUS AREA - LIFE SCIENCES

GE Healthcare Life Sciences is a proud donor of equipment and services to support the global scientific community through Seeding Labs. Seeding Labs unleashes the full potential of scientists worldwide and is our best hope for fighting global diseases, feeding our growing population, and protecting our planet. Seeding Labs focuses on empowering scientists in developing countries to transform the world.

In 2018 Life Sciences donated equipment in 9 universities and 11 countries.

Some Projects underway with our donation:

- Dominican Republic - Stopping the spread of HIV through a first-ever clinical trial.
- Nigeria - Stopping invasive plant species that destroy crops and cause famine.
- Jamaica - Discovering new insecticides to combat mosquito-born viruses.

### GE FOUNDATION

The GE Foundation, the philanthropic organization of GE, is committed to transforming our communities and shaping the diverse workforce of tomorrow by leveraging the power of GE. The GE Foundation created the concept of a corporate matching gift program in 1954 to support employees in their personal philanthropy/charitable giving.

The GE Foundation aims to increase access to quality healthcare in underserved communities around the world. For example, a \$25 million commitment to Safe Surgery 2020 aims to improve surgical capacity, leadership and innovation, in developing countries. The GE Foundation also seeks to empower students to become globally productive citizens by providing access to learning experiences necessary for the workforce of tomorrow. In 2016, for example, GE made a \$25 million commitment to drive science, technology, engineering and mathematics (STEM) education in Boston Public Schools. GE and the GE Foundation also respond to major global disasters and humanitarian crises, drawing on our people, technology and other resources.

### KEY INDICATORS - GE OVERALL

	2017	2016	2015
Giving by GE Foundation <sup>a</sup>	\$71M	\$88M	\$106M
Total giving by GE Foundation, GE businesses and employees/retirees <sup>b</sup>	\$140.9M	\$171M	\$201M

(a) Includes GE Foundation's matching of employee/retiree gifts

(b) Includes GE Foundation's matching of employee/retiree gifts and corresponding employee/retiree gifts

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