# CORPORATE CITIZENSHIP REPORT 2016

Working Together for Better Lives



# **TERUMO**BCT

Unlocking the Potential of Blood





At Terumo BCT, we are deeply committed to our vision of "Working Together for Better Lives" and our promise, "Unlocking the Potential of Blood." We back these words through the numerous programs and activities highlighted in this report, which demonstrate how we conduct our business in a responsible way that provides social, environmental and economic benefits.



#### LETTER FROM DAVID PEREZ, CEO

How each of us is inspired in our lives and in our careers is vastly different. If you are fortunate enough, your passion and your work intersect, and you have the opportunity to make an impact in a space that really matters to you. Personally, I am one of those lucky people. Together with 6,000+ dedicated associates around the world, we are impacting the lives of patients around the world by unlocking the potential of blood and cell-based therapies. What we do matters, and that is what fuels my motivation on a daily basis.

Being socially responsible and a conscientious corporate citizen is part of who we are at Terumo BCT—it is a natural extension of why our company exists. Because of the type of work we do, we attract people who want to make a difference and are passionately driven to help others. From our headquarters in Colorado, to our operations in India, Uruguay, the United Kingdom and all of our other locations in between, our associates are working to improve communities, create opportunities, protect the environment and care for each other. In this report, you will read about some of the work we did during fiscal year 2016 and see how we are fulfilling our vision statement of *Working Together for Better Lives*.

I am extremely grateful to our associates across the globe who make me proud to lead this great company. In cooperation with our parent company, Terumo Corporation, we are contributing to society through healthcare, improving the communities where we live and work, and impacting the lives of the patients that we ultimately serve.

With warm regards,

**David Perez** 

President and Chief Executive Officer

Terumo BCT



TERUMOBCT
Unlocking the Potential of Blood

Our parent company, Terumo Corporation, is a signatory of the United Nations Global Compact. This signing reflects Terumo's agreement with the Ten Principles of the compact, which are related to human rights, labor practices, the environment and anti-corruption measures.





WE SUPPOR

Terumo BCT shares this commitment and has a strong business conduct and compliance program that defines how we treat our associates, customers and partners. Because the work we do truly impacts lives around the globe, we hold ourselves to the highest standards and foster a culture of compliance.

Read more in the compliance section of our website. www.terumobct.com/about-us/compliance











Through charitable giving and community involvement, we give back to communities across the globe where we live and work.

LEUKEMIA & LYMPHOMA SOCIETY

**DONATING BLOOD** 

INVESTING IN LOCAL COMMUNITIES

Innovation is the cornerstone of our success. We extend this passion for creative collaboration by supporting educational programs, through partnerships, and by offering financial assistance for education and research at the cutting edge of innovation.

INSPIRING THE NEXT GENERATION

ENCOURAGING INNOVATION IN THE FIELD

As a leading medical device manufacturer, we take the responsibility of continuously minimizing the environmental impact of our operations seriously.

RECYCLING AND WASTE MANAGEMENT

WATER CONSERVATION

ENERGY USE AND CARBON FOOTPRINT

At Terumo BCT, we place great value on the care and well-being of our associates and offer a variety of ways to improve their health and productivity both in and out of the office.

LAKEWOOD CAMPUS AMENITIES

**GLOBAL EDUCATION ASSISTANCE** 

ASSOCIATE CATASTROPHIC ASSISTANCE FUND

This report focuses on the impact we make in the communities where our 6,000+ associates live and work around the globe, the contributions we make to education and research to move healthcare forward, our environmental footprint and how we support and improve the lives of our associates.

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Through Terumo BCT's charitable giving and associate fundraising efforts, we donated more than \$660,000 to nonprofit organizations in FY 2016. The majority of donations go to organizations that align to the company's promise, "Unlocking the Potential of Blood."

As a company committed to bettering lives by unlocking the potential of blood, Terumo BCT's flagship community programs align to that commitment by supporting the organizations that directly touch the patients and communities our associates serve every day.







Watch the Video



http://embed.vidyard.com/share/ zwiPQ4zq8nc1N41JzALtCY **▶ IMPROVING COMMUNITIES** 

#### **▶ LEUKEMIA & LYMPHOMA SOCIETY**

▶ DONATING BLOOD

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- ▶ India: Supporting the Villappilsala community
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One of our proudest charitable accomplishments in 2016 was surpassing the \$1 million milestone for fundraising in support of the Leukemia & Lymphoma Society's (LLS) Rocky Mountain Chapter Light the Night fundraising campaign. We are proud and honored to be the first corporate team in the Rocky Mountain chapter to achieve this milestone.

In 2007, we started out modestly with one event and raised approximately \$3,000. In 2016, we hosted 10 events raising more than \$275,000. Watch the video highlighting all the fun activities we hosted during the campaign.

Our Light the Night campaign has expanded each year to engage more associates around the world. Associates in the UK, Australia, Belgium, Singapore and other countries have partnered with local nonprofit organizations that also support ending blood cancer, including Leukemia & Lymphoma Northern Ireland and the Leukemia & Lymphoma Foundation in Singapore.

















#### **▶ IMPROVING COMMUNITIES**

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Donating blood has always been a gift that Terumo BCT associates have given generously and freely.

In 2016, we hosted blood drives on our **Lakewood, Colorado** campus every 56 days with 230 units of blood collected in total—a 30 percent increase from 2015.

In **India**, Terumo BCT established the Club 25 program where students donate blood 25 times between the ages of 18 and 25. Today there are 11 clubs and the movement is gaining momentum with more than 6,500 blood donors, of which 4,100 are now regular donors.

Associates in **Uruguay** support Jornadas de Donación Extramuros or Day of Rural Donations in recognition of World Blood Donor Day. In 2016, Terumo BCT received an award from the Hospital de Clínicas and the National Blood Service for its support, including both blood donations by associates and the use of the Trima Accel® Automated Blood Collection System during the event.

In June 2016, Terumo BCT was presented with an award for thirty years of giving—marking our longstanding support as a community partner with Bonfils Blood Center in Denver, Colorado. In partnership with Bonfils, we have accomplished the following milestones:

- Given 4,866 units of blood
- Held 119 blood drives
- Averaged 41 donated units per blood drive

In addition to donating blood, we support Bonfils' Marrow Program by encouraging potential donors to join the national bone marrow registry, which facilitates lifesaving stem cell and marrow transplants for local patients with leukemia and other blood cancers.







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Terumo Penpol (TPL) in India, one of the company's manufacturing locations, has taken a special interest in four lower primary schools located within 5 kilometers of our plant. Since 1999, TPL has invested approximately \$500,000 USD to support infrastructure improvements, purchase computers and books, fund scholarships and support special activities. As a commitment to promoting wellness, our associates introduced tennis classes and provided the students with shoes, uniforms and equipment.

"PL's Corporate Social Responsibility program motivates our employees, helping to develop their interpersonal and team participation skills, while making a significant impact on the issues most important to the local community."

**Baby P.S.**Manager Public Relations and CSR,
Terumo Penpol





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The Lakewood Disposables Quality team builds camaraderie through monthly teambuilding activities. In partnership with Project C.U.R.E., the largest provider of donated medical supplies and equipment to developing countries around the world, the group and its counterpart team who were in town from Larne, Northern Ireland spent a morning sorting donated medical supplies ranging from examination gloves to ultrasound machines.



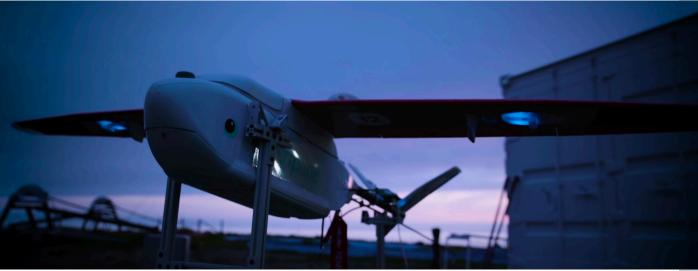


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Associates in the United Kingdom volunteered their time at Villa Clementina, an inclusive child day care for 25 disabled and nondisabled children. In addition to interacting with the children, the team helped with physical cleanup of the facility following a storm, as well as helping prepare jam jars in preparation for the organization's annual fundraiser.







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Watch the Video



https://www.youtube.com/watch? v=OnDpE8uSb7M Terumo BCT donated universal blood bags to Zipline International, a California startup deploying drones to deliver critical medical products to remote clinics in developing countries. Zipline is partnering with the Rwandan government to make 50 to 150 daily deliveries of blood via drones to 21 remote medical centers. This work is an incredible example of how technology will change our industry and revolutionize care for millions in need. Watch this inspiring video to see the drones in action.







# **CREATING OPPORTUNITIES**

- INSPIRING THE NEXT GENERATION
- ▶ GESTEM
- ► Colorado Bioscience Institute Research Experience for Teachers
- ▶ Internships
- ▶ ENCOURAGING INNOVATION IN THE FIELD

Innovation is the cornerstone of our success. We extend this passion for creative collaboration by supporting educational programs through partnerships, and by offering financial assistance for education and research at the cutting-edge of innovation.









# **▶** CREATING OPPORTUNITIES

# INSPIRING THE NEXT GENERATION

# ▶ GESTEM

- ► Colorado Bioscience Institute Research Experience for Teachers
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- ▶ ENCOURAGING INNOVATION IN THE FIELD

We partner with the Society of Women Engineers on the Girls Exploring Science, Technology, Engineering and Mathematics (GESTEM) event in Colorado that aims to encourage sixth and seventh grade girls to explore opportunities in STEM. More than 60 associates volunteer their time to serve as chaperones and workshop leaders. We hosted a hands-on workshop on the basics of blood and how technology can improve lives and a second workshop to introduce lean manufacturing.







#### **CREATING OPPORTUNITIES**

## INSPIRING THE NEXT GENERATION

- **▶** GESTEM
- Colorado Bioscience Institute Research **Experience for Teachers**
- Internships
- ▶ ENCOURAGING INNOVATION IN THE FIELD

Terumo BCT supports the Colorado Bioscience Institute through financial contributions and by supporting the Research Experience for Teachers (RET) program, which builds partnerships between teachers, industry scientists and the local university research community. For the past two summers, we have hosted a Denver-area high school science teacher on our Lakewood campus. During the four weeks at Terumo BCT, the teacher spends time in various research and development labs and experiences multiple elements of medical device product development. The aim of RET is that by involving teachers in real bioscience research, they are inspired to translate their experiences into classroom activities with real-life applicability.



**Overland High School** teacher helps create deeper **STEM connections** for his future students









# **▶ CREATING OPPORTUNITIES**

# **▶ INSPIRING THE NEXT GENERATION**

- ▶ GESTEM
- ▶ Colorado Bioscience Institute Research Experience for Teachers
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- ▶ ENCOURAGING INNOVATION IN THE FIELD

Terumo BCT maintains a thriving, multidepartmental paid internship program. Within our Engineering group, we have had more than 75 student interns over the past 4 years with more than 87 percent of eligible interns converted to permanent status.

The internship program began with a fun teambuilding activity.











#### **CREATING OPPORTUNITIES**

# **▶ INSPIRING THE NEXT GENERATION**

- **▶** GESTEM
- ► Colorado Bioscience Institute Research Experience for Teachers
- Internships





https://www.terumobct.com/ advancingapheresis// We share a passion for thinking in new and different ways. Our natural curiosity brings us closer to unlocking the potential of blood, transforming scientific understanding into practical application. We proudly offer an annual grant program to encourage academic discovery and recognize cutting-edge practical application that fuels our ongoing quest to unlock the potential of blood.

The **Advancing Apheresis Award** is an educational grant of \$10,000 to the organization or institution that best displays a dedication to advancing apheresis. In 2016, the award went to an all-nurse team at Aarhus University Hospital (AUH) in Denmark for their initiative, titled "Solving Venous Access Challenges With Peripheral Ultrasound Guided Access."

In 2016, Terumo BCT provided six educational grants and three research grants totaling more than \$90,000. These grants helped advance the dialogue on the treatment of apheresis, sickle cell disease and vascular access.







# **SUSTAINABILITY**

- ► RECYCLING AND WASTE MANAGEMENT
- **▶ WATER CONSERVATION**
- ► ENERGY USE AND CARBON FOOTPRINT

While participation varies by country, all of our offices strive to do their part in the world to promote environmental stewardship.





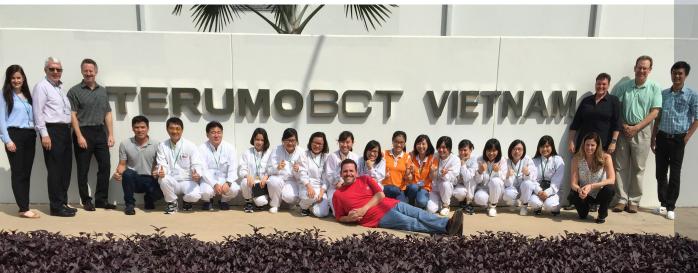




- **SUSTAINABILITY**
- ▶ RECYCLING AND WASTE MANAGEMENT
- **▶ WATER CONSERVATION**
- **▶ ENERGY USE AND CARBON FOOTPRINT**
- Operating a solid waste diversion program, including recycling of vinyl, sheeting, vinyl tubing, trays, plastic bags and waste, cardboard/paper and wood waste, which diverts approximately 80 percent of waste annually from landfills, including:
- 1.5 million pounds of plastic
- 617,000 pounds of cardboard and paper
- 216,000 pounds of wood
- Recycling more than 34,000 pounds of machine parts annually
- Recycling more than 7,100 pounds of used IT assets annually





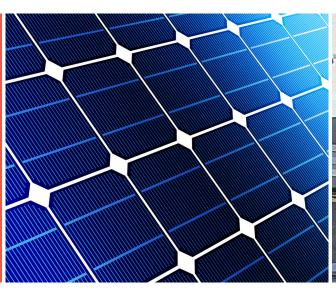


- **SUSTAINABILITY**
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- Recycling wastewater at our Vietnam manufacturing plant for irrigation of the onsite gardens
- Redirecting steam produced in the manufacturing process to heat work spaces at our Larne, Northern Ireland facility
- Installing a 1.25 million liter rain water harvesting system at our manufacturing plant in India









- **SUSTAINABILITY**
- ► RECYCLING AND WASTE MANAGEMENT
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- Using a solar-powered system that generates 183 kilowatts per hour at our Lakewood, Colorado facility
- Increasing energy efficiency at our Larne, Northern Ireland facility by replacing an old, inefficient cooling tower, which reduced electrical consumption by 31,500 kilowatts per hour
- Decreasing energy usage from the previous year by 225,120 kilowatts per hour at our Larne, Northern Ireland facility by reducing the number of air changes per hour when the clean room is not producing product
- Generating biogas from food waste to fuel the cafeteria cooking stoves at our facility in India
- Providing electric vehicle charging stations at our Lakewood headquarters
- Providing all Lakewood, Colorado associates with a free EcoPass to encourage use of public transportation to commute to and from work







#### **CARING FOR ASSOCIATES**

- **▶ LAKEWOOD CAMPUS AMENITIES**
- **▶ GLOBAL EDUCATION ASSISTANCE**
- ► ASSOCIATE CATASTROPHIC ASSISTANCE FUND

At Terumo BCT, we place great value on the care and well-being of our associates. Through a comprehensive Total Rewards program, Terumo BCT provides a rich and diverse range of programs to support the health of its associates.



In addition to traditional healthcare, insurance and retirement savings benefits, Terumo BCT offers a robust wellness program, education assistance and other unique benefits that foster an environment for our associates to excel in and out of the office.

- Healthy Choices, Healthy You focuses on emotional, physical and financial wellness
- Employee Assistance Program (EAP) is offered to associates and their families 24/7
- We offer flexible work schedules and some positions include the option of working remotely

As part of the Healthy Choices, Healthy You program, associates participate in wellness challenges Participation increased 134 percent during 2016.

- Global Step Challenge;
   participation increased 105
   percent over 2015
- Weight Loss Challenge, which saw a total of 2,226 pounds (1010 kg) lost







- **▶** CARING FOR ASSOCIATES
- **LAKEWOOD CAMPUS AMENITIES**
- **▶ GLOBAL EDUCATION ASSISTANCE**
- ► ASSOCIATE CATASTROPHIC ASSISTANCE FUND

- 53-acre campus with easy access to walking paths and extensive outdoor gathering spaces
- Multiple on-site cafeterias with fresh food options
- Tobacco-free campus (prior to implementation, more than 50 associates took advantage of company-offered classes, tools, support and free nicotine gum and patches)
- EcoPass for all associates with a light rail station adjacent to campus
- On-site fitness center with 24/7 access and free classes
- On-site occupational health clinic staffed by two full-time nurses
- On-site wellness coach

# "HEALTHIEST 100 WORKPLACES IN AMERICA" ISSUED BY THE CORPORATE HEALTH & WELLNESS ASSOCIATION

In 2016, Terumo BCT was named 19th on the list of "Healthiest 100 Workplaces in America" by the Corporate Health & Wellness Association. More than 6,000 employers were evaluated based on six essential values for a healthy workplace: vision, culture and engagement, learning, expertise, metrics and technology.









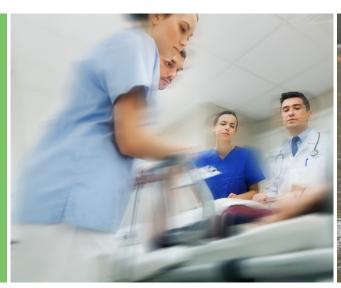
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Lifelong learning is a core value at Terumo BCT. We make learning accessible to every associate, regardless of role or location, and encourage them to participate in opportunities for both personal and professional development. During 2016, the company provided more than \$500,000 in tuition assistance through our Global Education Assistance Program and helped hundreds of associates further their education.

Each year, the company honors associates around the globe who have balanced the rigors of work, life and academic studies.

The Honor Roll Class of 2016 was made up of 15 associates from all areas of the company who have earned degrees in the past 12 months. A luncheon and ceremony with our CEO is held each year to recognize their great achievements.







- **CARING FOR ASSOCIATES**
- **▶ LAKEWOOD CAMPUS AMENITIES**
- ▶ GLOBAL EDUCATION ASSISTANCE
- ASSOCIATE CATASTROPHIC ASSISTANCE FUND

Because we do not want our associates to face life-changing catastrophic events alone, we created a fund to provide financial assistance after a tragic event. The associate catastrophic assistance fund is sourced and available to U.S.-based associates. While we were fortunate to have no associates in 2016 who required assistance, we have provided 11 grants since 2013.

We know the work we do at Terumo BCT matters—we touch a patient's life every second of every day. What fuels our passion and motivates us each day is knowing we have the opportunity to fundamentally improve healthcare for the patients we ultimately serve.



# **TERUMO**BCT

Unlocking the Potential of Blood









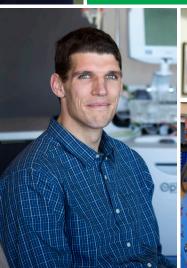














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