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# next

Next challenge, next solution, next step—we are harnessing the power of innovation and supporting our people, always seeking to grow both our business and our positive impact in the world.



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# Where does CSR begin?

Corporate Social Responsibility at JBT



# CSR starts inside JBT and radiates outward.

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True Corporate Social Responsibility (CSR) begins inside each of us within our company. It's expressed in our beliefs and behaviors, and it drives our efforts and initiatives to improve continuously at operating safely, efficiently, responsibly and in ways that support long-term business success.

Our commitment to CSR extends beyond our walls in the form of our products and services, multiplying our impact by driving improvements in safety, efficiency, environmental impact and productivity for JBT customers. This commitment also takes us out in the world to help others in the communities where we live and work.

At JBT, CSR boils down to this: thriving as a business by contributing to the success and sustainability of our customers, our communities and our world.

Dear stakeholders:

Is it CSR, or is it just good business? As Corporate Social Responsibility has received more and more attention among corporations like JBT and its customers, this is a fair question.

The elements of good corporate citizenship—protecting the health and safety of employees and surrounding communities, conserving resources and minimizing environmental impact, operating ethically and supporting societal causes we believe in—were integral to our business success long before anyone coined the CSR term.

Another critical aspect of JBT's story is the fact that our products and services contribute to the CSR performance of our customers. We have always designed our equipment for maximum output with minimum natural resource/energy consumption, waste and environmental impact.

So is it CSR, or is it just good business? Clearly, it's both. JBT economic success is tied directly to running lean and efficient operations, and creating innovative products that conserve our customers'—and our planet's—resources.

This is our first corporate social responsibility report. It signals the more formalized approach we are now taking across JBT to accelerate CSR's positive impacts on our company, our customers and our world.

We will continue to keep you informed on our progress.



Charles H. Cannon, Jr.  
Chairman of the Board, Chief Executive Officer and President  
JBT Corporation

**Within our company, profitable growth and long-term success cannot be separated from operating safely, efficiently and ethically.**

**Out in the world, we extend our positive impact through our products, and our contributions to the communities around us.**



3,200 employees / 54 facilities / 25 countries

Inside JBT:  
**OUR PEOPLE**

**Nothing happens without the commitment of our people. Health and safety, diversity and development, ethics and transparency—these human priorities form a rock-solid foundation for long-term success.**

- **Health, safety and environment (HSE)**  
HSE is a top priority. JBT's HSE Management System is the backbone for all HSE processes and programs, both at the site and corporate levels.
- **Diversity and development**  
JBT strives to maintain a work environment that values diversity and nurtures inclusion—a place where the best people build satisfying careers.
- **Ethics and transparency**  
A strong code of ethics, called the JBT Commitment to Ethics, helps to ensure that we uphold the highest standards across the company.



**Global Energy Teams:  
driving us forward**

JBT Global Energy Teams are a mechanism both to identify and implement energy savings opportunities locally, and to serve as a conduit for collaboration across every level of the company.

It's a universal truth: People, not strategic initiatives, drive business success. And since business success and corporate social responsibility are inextricably linked, people drive CSR success.

Motivated people are a powerful force. When more than 3,200 employees work together to achieve common goals, there is no limit to what we can achieve as a company. JBT Global Energy

Teams are an excellent example of this principle applied to CSR.

The Global Energy Team initiative is mobilizing local expertise to identify and capture energy savings at JBT facilities, and create a forum for sharing successes and best practices. Led by an Energy Champion at each location, local teams assess performance, establish benchmarks, set targets, drive efforts and measure improvement.

**Reducing energy consumption at our Chalfont AGV plant**

In recent years, JBT's Automated Guided Vehicle (AGV) plant in Chalfont, PA, has undertaken multiple business initiatives to reduce electricity and gas usage.



Energy costs down 26%



**Water use reduced by 65% at FoodTech Lakeland and Riverside facilities**

At FoodTech's Lakeland, FL and Riverside, CA, blending facilities, installation of closed-loop water chiller technology eliminated the discharge of waste water and resulted in a 65% reduction in water consumption.

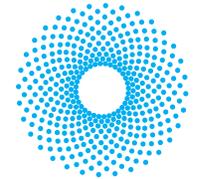


**Ogden Jetway plant: reducing gas and electric use**

AeroTech's Ogden, UT, Jetway plant installed thermostatic controls on paint booth heaters and changed to energy-efficient T-8 light fixtures, reducing consumption of natural gas and electricity.

**Improving efficiency at our Sint Niklaas facility**

In Sint Niklaas, Belgium, a key FoodTech facility has pursued a comprehensive strategy that includes renewable energy, lighting retrofits, energy-efficient roofing, environmentally friendly cleaning materials, waste sorting and rainwater collection, resulting in significant annual returns on investment and an 80% reduction in cleaning agent use.



**AeroTech Orlando: process innovation reduces paint primer use**

An innovative process change reduced the use of primer coatings in certain applications, cutting AeroTech's Orlando, FL, facility's volatile organic compound and hazardous air pollutant emissions by 33%, and saving \$100,000 in costs annually.

Inside JBT:

**OUR PROCESSES**

**Our processes, facilities and equipment all contribute to continuous improvement across JBT operations—focused on energy consumption, use of natural resources, emissions, recycling and more.**

Working inside JBT to improve the sustainability of our operations is a living example of our "shared value" CSR philosophy that connects business success with societal benefit. In the vast majority of cases, operational changes that improve our environmental footprint—saving energy, reducing raw material consumption, eliminating waste—also contribute to increased margins.

Across the business and throughout our history, we have always looked for opportunities to operate more efficiently. In recent years, we have tied those efforts to environmental benefits, starting with the formation of a CSR committee and companywide benchmarking of energy use, industrial and residual waste, CO2 emissions, and other key data in order to guide action and measure success.

A key element of our CSR strategy is to facilitate communication across the businesses to share best practices and celebrate success. In 2012 we conducted our inaugural Global Energy Forum, a firm-wide teleconference in which local Energy Champions presented case studies and standout performers were recognized with JBT's first annual Energy Excellence Awards.

**Canning: ceramic coating innovation**

JBT FoodTech's Madera, CA, facility helped develop a new non-toxic, energy efficient ceramic coating that conserves energy, protects equipment, supports a safe work environment and can save customers up to 35% in energy costs per coated unit of equipment.



**Partnering with airports and carriers for increased efficiency**

AeroTech partnered with airport and airline customers in Dallas, Houston and Memphis to improve energy efficiency through no- or low-cost solutions. Annual cost savings at one airport alone is projected at \$150,000.



**Freezer technology reduces refrigerant by up to 50%**

The Frigoscandia LVS FRIGoPAK® refrigeration system from JBT FoodTech is up to 20% more efficient than traditional pumped refrigerant systems, and requires a much smaller refrigerant charge, reducing refrigerant use by up to 50%.



**T.A.S.T.E. technology**

FoodTech's Thermally Accelerated Short Time Evaporator (T.A.S.T.E.) technology integrates business and environmental benefits for all types of citrus and clear fruit juice production, improving juice quality while reducing energy consumption.

**jet power**



**AeroTech ground-based units save fuel, reduce emissions and more**

JBT AeroTech's JetAire® ground-based pre-conditioned air and JetPower® ground power 400Hz units allow aircraft to turn off APUs while parked at the gate, which enables airlines to reduce fuel and other costs while helping to reduce emissions, noise pollution and ramp congestion.

Outside JBT:

**OUR SOLUTIONS**

**From R&D through service after the sale, we strive to develop and deliver products that innovate both to maximize operating efficiency and minimize environmental impact for our customers.**

JBT serves a large global customer base. We engineer, manufacture and service products designed to maximize customer throughput at optimal efficiency, minimizing energy, water and other raw material consumption. These two elements of our business extend our impact beyond our walls and make JBT solutions a significant contributor to CSR performance for our customers.

Increasingly, CSR is among key performance criteria used by larger customers to evaluate suppliers. Sustainability is being pushed down the supply chain—contribution to environmental responsibility is, more and more, considered an important part of the value equation. This trend plays to JBT's strengths and capabilities, both at FoodTech and AeroTech.

With our focus on providing value after the sale, our contribution to customer sustainability only begins with JBT products. For instance, AeroTech works with airports to help reduce energy consumption and environmental impact, including exploring fuel-cell technology for ground support equipment. At FoodTech, our new ECoCARE™ program offers a suite of services designed to help customers reduce their environmental footprint.

Outside JBT:

**OUR COMMUNITIES**

Our positive impact extends to our communities. All over the world, our local workforce gives back in a wide variety of ways.

Community involvement has always been driven by our employees, not by corporate mandate—our local facilities have determined for themselves the needs of their communities and developed their own strategies and programs to help address them.

Participation in United Way campaigns, involvement in local food banks, volunteer service at schools and other organizations—these are just a few of the numerous ways JBT gives back to the community. This will not change. We will foster our employees' commitment to service by identifying strategies at the corporate level to increase our collective impact.

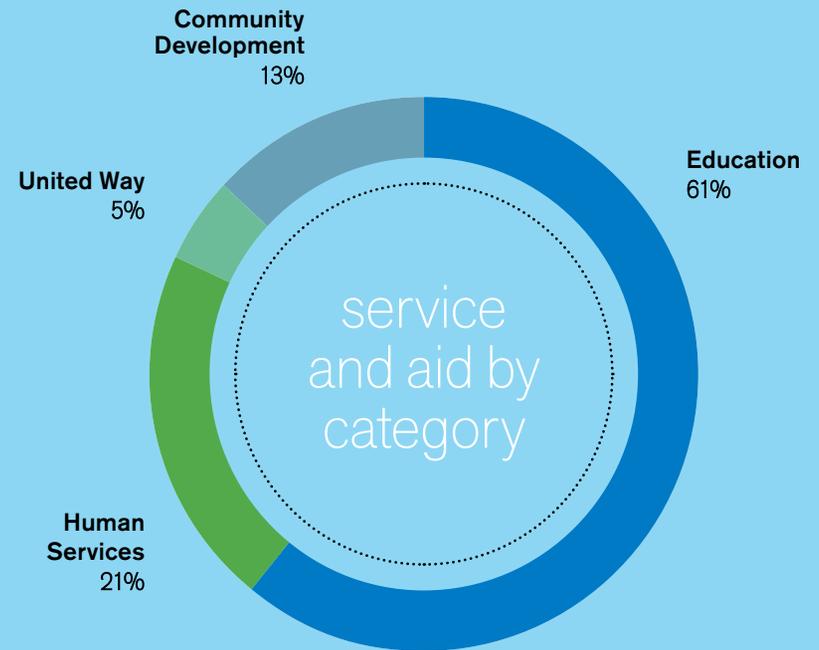
.....  
**\$275,000**

Total grants in 2011

.....  
**3,960 hours**

Employee and alumni volunteer hours in 2011

giving back



With facilities in 25 countries, JBT's support to its local communities spans a wide spectrum of needs, from education to human services and community development.

# We're just beginning.

We are completing the groundwork phase of a comprehensive, companywide CSR strategy. Our aim: to create a stronger connection between business success—both for our customers and our company—and social progress.

## ENVIRONMENTAL FOCUS – NEXT 3 YEARS:

- energy reduce energy consumption
- water reduce water usage
- waste reduce volume of landfill waste
- + renew increase renewable energy company-wide

## CSR GROUNDWORK PROGRESS

- CSR Committee formed
- Footprint measurement, year two completed—waste, CO2, energy use, other metrics
- Global Energy Teams formed
- First JBT Global Energy Forum held, September 2012
- Community activity review initiated
- Prioritizing opportunities/resources (ongoing)
- JBT energy efficiency best practices shared

## FUTURE FOCUS

- **People:** Increase employee engagement
- **Operations:** Enhance data collection, develop site-specific goals, drive continued improvement
- **Solutions:** Promote sustainable products and services
- **Communities:** Catalog community outreach efforts, develop corporate strategies