Aptargroup



People. Planet. Product.

2014 Corporate Sustainability Report

VISION 2030:

DELIVERING SOLUTIONS SHAPING THE FUTURE

We deliver innovative packaging solutions satisfying the need for safety, convenience and security.

People

Diversity of our people is our strength

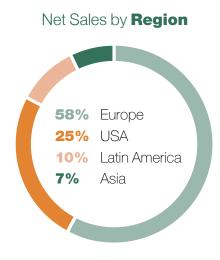
Planet

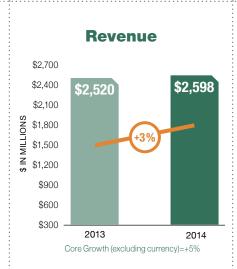
We strive for solutions respecting the environment and **conserving** natural resources

Product

We access the expertise of the world to innovate

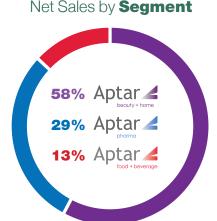
Highlights at-a-glance







- 13,000 employees worldwide
- 1,200+ employees trained through Aptar Corporate University
- 22 self-certified sustainability teams made up of passionate employee volunteers
- 100 employees from 32 facilities completed water risk awareness training





restructuring costs (+\$0.17) and comparable currency exchange rates (-\$0.02)

- 35 Aptar locations celebrated Earth Week
- 8 Landfill Free facilities
- 14 facilities ISO 14001 Certified
- 3 facilities ISO 50001 Certified
- 2 products ISO 14025 Certified

About This Report

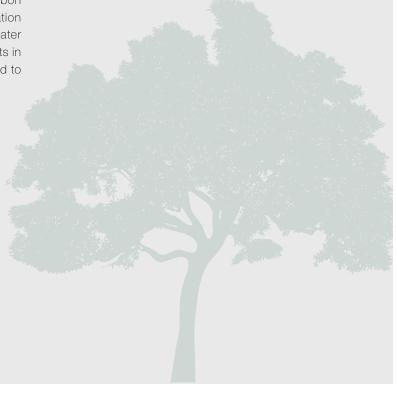
We are pleased to present our latest sustainability report. As stated in our Vision 2030, we strive for solutions respecting the environment and conserving natural resources. We are committed to living AptarGroup's core values and managing our business with respect for nature and future life on earth. Through our talented global workforce, innovative products and willingness to adapt and explore, we will continue to work to reduce our impacts on the planet while maintaining top quality products.

This report provides a summary of Aptar's sustainability initiatives, highlighting the activities that took place across our global portfolio from January 1 – December 31, 2014 unless otherwise noted. This report is based on, and contains standard disclosures from, the Global Reporting Initiative (GRI) G4 (Core) Sustainability Reporting Guidelines. We obtained external assurance from ERM Certification and Verification Services Inc. (ERM CVS) based on ISAE 3000 for the 2014 absolute data for electricity, fuel oil and natural gas.

Aptar is continuously working to improve our disclosure on sustainability issues. In addition to this report, Aptar has responded to the CDP (formerly known as the Carbon Disclosure Project) investor and supply chain information requests annually since 2008, as well as the CDP water survey since 2013. We have seen steady improvements in our disclosure score over that time and are committed to

maintaining this progress. As part of that commitment, ERM CVS also provided assurance on the Scope 1 and Scope 2 greenhouse gas emissions from the electricity, fuel oil and natural gas sources, as reported in our CDP submission for the reporting year 2014. This assurance statement is linked within our CDP response. CDP makes each response available for viewing in November of the year it was submitted.

To prepare this year's sustainability report, we conducted a materiality assessment – including one-on-one interviews, internal and external stakeholder surveys and peer analysis – to better understand the issues that matter most to our business. These insights were used to identify the GRI material aspects most relevant to Aptar, and they will inform the evolution of our sustainability strategy. The scope of this report spans activities related to AptarGroup and its subsidiaries, and all environmental metrics refer to Aptar-owned manufacturing facilities unless otherwise noted. Please refer to the <u>GRI Index</u> for a complete list of disclosures.



CEO Letter

At AptarGroup, we believe a balanced approach to people, the planet and our products is essential to our long-term success. We published our first sustainability report last year, and continue to improve our sustainability initiatives and how we communicate them. As we move forward, we are taking a more holistic approach to sustainability, assigning functional responsibilities for each aspect that defines our global perspective.



Our People

We recognize the necessity to do the right things for people – our employees, customers and communities – as well as the environment. First and foremost, we are committed to and invested in our global workforce. We value our employees' opinions and recognize they are vital to our success. As such, in 2014 we launched an employee engagement survey for employees to share their opinions on a variety of subjects essential to Aptar's future. Also deployed in 2014, our "voice of the customer" survey helped us better understand the sustainability initiatives and program needs that are important to our customers.



Our Planet

We are working across our businesses to become more efficient and innovative. All of our manufacturing facilities, including both stand-alone sites and multi-site campuses, report sustainability metrics through an online system. This results in 46 unique reporting entities. We are proud that by the end of 2014, eight of these facilities were certified by our Landfill Free program, 14 were ISO 14001 certified as taking a systemic approach to handling environmental issues, and three were ISO 50001 certified for managing energy. These numbers will continue to grow as more sites achieve certification in 2015. We are centering efforts on how our supply chain reduces environmental and social risks, while also creating opportunities for greater collaboration and innovation.



Our Products

We are defined by our products. We work closely with our customers and invest continuously in research and development to ensure our products perform to their exact specifications while also providing convenience, cleanliness and security. We recognize that our customers' needs constantly evolve, so we work proactively to identify innovations that we can use to meet the needs of the future. We commit to being ready for whatever comes next. By conducting life cycle assessments and exploring alternate materials, we strive to better understand the inputs we use, the outputs they generate and the impacts our products have on the world in which we live.

In Summary

When I think about our organization, I am most proud of the passion I see across our global workforce. Many of our greatest successes began as grassroots efforts, initiated by dedicated employees. Certainly elements of our sustainability work aim to meet consumer needs. But a close look at much of the work we have done to reduce waste to landfill; test and evaluate new, more efficient equipment; and institute new processes and procedures to reduce energy and water use, reveals most activity is accomplished at the facility level, driven by passionate individuals. I'd like to thank our dedicated employees for all of their efforts.

In this report, you will find a snapshot of the work we are doing around the principles of people, planet and product and how these success stories motivate us all to see challenges as opportunities.

Stephen J. Hagge



President and Chief Executive Officer



We respect and trust **people**.

Core Values

- We believe in the self-worth of individuals regardless of their status.
- We strive for relationships that are based on openness, honesty and feedback.
- We promote teamwork and cooperation at all levels.
- We challenge people to develop their potential and to take initiative.
- We practice business relationships that are based on responsibility and on long-term and mutual interests to all stakeholders.

What Makes Aptar a Great Place to Work

Employee Training

Aptar is committed to helping all of our employees reach their full potential. To ensure our values, leadership rules and vision are consistently practiced, Aptar invests in training and development programs for employees worldwide at all levels of the organization through Aptar Corporate University (ACU). Each Aptar region and facility provides multiple training modules on-site throughout the year, and all employees have access to programming through ACU to improve skills in Leadership, Customer Value and Business Management programs. Since 2009, over 1,200 employees have completed ACU programs, and over 6,500 eTraining courses on products and/or professional development topics have been completed.

Safety Task Force

The health and safety of our employees is our first priority at Aptar. In September of 2013, to further our efforts in this important area, Aptar launched a Safety Task Force pilot program in parts of Europe. The Safety Task Force is working together to standardize policies and procedures (often beyond those required by local legislation), to identify and focus on risk issues, and to set specific safety objectives for 2015 and beyond.

Currently Aptar Chieti and Aptar Pescara in Italy are both SA 8000 and OHSAS 18001 certified for their management of occupational health and safety systems. A plan is underway to achieve similar certifications in other facilities. Using OHSAS 18001 as the framework, Aptar will also expand upon the Safety Task Force concept by launching similar programs in other regions.

"The Great Place to Work achievement is an outstanding reflection of our positive work environment," said Bruno Leombruni, Vice President of Operations, Aptar Beauty + Home in Europe. "We accomplished this thanks to our people's commitment and to our management's day-to-day engagement in building a solid and respectful working culture."

Employee Engagement

Aptar is committed to being a great place to work across all job functions and geographies. Aptar employees are the most important asset to our company, and we are proud to be recognized for our commitments. In 2014, Aptar's Human Resources team designed an employee engagement survey for employees to share their opinions on a variety of subjects essential to Aptar's future. The survey helped Aptar to discern the level of employee satisfaction within the company and the industry. To further enable feedback, the survey included a comments section, which close to 6,000 respondents used to share their thoughts. We are tracking these metrics and will be able to benchmark our own progress going forward. This first global survey initiated a dialogue which will be repeated regularly, and we anticipate the next event will occur in 2016.

Recognition

In November 2014, Aptar was recognized by Argentina's ManpowerGroup as a Partner for Social Inclusion. This award recognizes Aptar's commitment to diversity and inclusion in the workforce.

Aptar's Chieti and Pescara locations in Italy were recognized as being "Great Places to Work" by the Great Place to Work® Italia Institute. The award was the result of a 2014 Trust Index Survey and Culture Audit Assessment for employees at Aptar Chieti and Aptar Pescara which assessed the five dimensions of the internal environment and culture: equity, credibility, respect, camaraderie and pride.

Most recently, Aptar was honored by the United Way of Midland County, Michigan at their sixth annual Spirit of Community Celebration. The event honors individuals and organizations lending their time and talents to create a better and stronger community, and Aptar was recognized as a "Company That Cares." Companies That Care are characterized not just by financial commitments, but also their community advocacy and volunteerism.

Promoting Health Where We Live and Work

Aptar employees around the world are giving back to organizations that promote healthy lifestyles and provide medical care. From preparing oral hygiene kits for kids to raising money for St. Jude's Children's Research Hospital, here are just a few examples of some of the employee-driven activities that took place in our facilities and communities in 2014.

Healthy Lifestyles

In North America, Aptar employees participate in a health risk assessment and fill out a health-related questionnaire online. Using the aggregated results of this assessment, Aptar selects quarterly wellness focus areas and conducts a series of employee seminars and activities related to health and well-being. The 2014 wellness focus areas included financial fitness, healthy sleep and relaxation, complementary and alternative medicine and stress management. Each quarter, Aptar provides employees with resources related to the quarter's focus and asks them to complete interactive challenge tasks.

Similarly, a working group of Aptar employees from Aptar Annecy in France came together to develop concrete actions to help their colleagues learn about, and take steps toward, healthier lifestyles. The working group held several sessions to solicit input from and share learnings with other Aptar employees.



Employees and family members from Aptar Midland participate in a United Way Color Run.

Crazy Hat Day

Employees at Aptar's Congers, New York, facility participate in theme days throughout the year to have some fun while raising money for local and national causes. Aptar employees have donned their favorite jerseys, dressed in ugly sweaters, worn pink for breast cancer and red for heart health, and they have reinstated their favorite '80s outfits - all in the name of charity. For every employee that participates in a theme day, Aptar makes a

donation to the designated charity. One of the biggest hits in 2014 was the Crazy Hat Day contest - 64 employees participated, displaying impressive creativity (one employee even used Aptar closures as embellishments!) and raising money for St. Jude's Children's Research Hospital, all while vying for the title of Best Crazy Hat. Management voted for their favorite hats, crowning a winner shows her Aptar spirit with a hat made from each shift.



Assembly Supervisor Shelda Rempart of locally produced closures.

Oral Hygiene Kits for Kids

Employees from Aptar's Tortuguitas site in Argentina organized the collection and donation of oral hygiene kits for children in five different community centers and schools. The donations were made through an oral hygiene workshop, in which older students showed younger children how to properly take care of their teeth.

Education and Community Support

Aptar employees routinely dedicate their time and talents to organizations that build communities, alleviate poverty and provide necessary resources to those in need.

AptarGroup Charitable Foundation

In the United States, the AptarGroup Charitable Foundation continues to recognize the importance of giving back to local communities. Through the Corporate Grant Program and the Employee Matching Gift Program, the Foundation supports eligible 501(c)(3) organizations in health and human services, higher education and culture and the arts.

Aptar Teams with Entrepreneurship Organization

Aptar Tortuguitas actively collaborates with Ceramía, a social entrepreneurship organization that offers training in the ceramics trade for individuals living in poverty. The Ceramía workshop is located in the Florida barrio of Buenos Aires and serves residents of Las Flores in Villa Martelli. In 2014, Aptar donated workwear to support Ceramía's work.

Aptar Supports HIV/AIDS Organization

Aptar Cajamar, in Brazil, launched a clothing donation campaign to collect and donate clothes, shoes and blankets to the local Sitio Agar Institution. Sitio Agar provides comprehensive care to children and adolescents who are HIV positive and/or at risk and works to ensure their full rights as citizens. Aptar also donated food baskets and held a holiday campaign where employees could "adopt" a child at the institution and give them clothing and footwear.



Nurturing the Next Generation

Our employees are the foundation of everything we do. We are committed to not only supporting our current employees, but to providing opportunities for the next generation to learn and grow. Aptar promotes education and opens doors for young people of all ages around the world through a variety of tailored local initiatives. Here are a few examples from 2014.

Engaging with Talented Students

Since 2012, Aptar's Oyonnax location in France has collaborated with two local schools – Ampère and Saint Joseph – to expand student and teacher awareness of the potential job opportunities available in the plastics industry through an exchange program. Aptar hosted teachers on-site to show them the production process, and a group of Aptar employees visited the school. During the exchange, students had the opportunity to meet directly with Aptar employees to hear about their jobs and ask questions.

Expanding Opportunities for All

Aptar contributed to a revitalization program benefiting the economy of Oyonnax, France. Over the course of the program, administered by the CFP (France's plastics industry training center), participants received more than 400 hours of training in technical essentials, professionalism, teamwork and leadership. Participants spent four weeks on-site with Aptar to shadow employees and learn new skills related to the plastics industry. Upon successful completion of the program, graduates received a specialized professional certificate.

Helping Others Achieve Milestones

In partnership with GPS Education Partners, a program was launched in Aptar Mukwonago in 2011 to deliver training and employment to high school students that do not excel in traditional classroom settings. Since then, Aptar Mukwonago has hosted two students per year, providing on-the-job technical training. The students receive classroom credits and are able to graduate on-time with their peers. As a result of the experience, Aptar extended full-time employment to two participants post-graduation.

National Manufacturing Day

On October 3, manufacturing facilities all across the United States held open houses and provided tours in honor of National Manufacturing Day. All told, 100,000 people – including President Barack Obama – and 1,600 facilities participated in the event. Aptar's McHenry, Illinois facility opened its doors and gave high school students a chance to see the 50,000-square-foot facility. The tour helped dispel myths about manufacturing and expose students to our modern, clean and technologically advanced processes.

Aptar's Master's Thesis Award

Each year, Aptar's offices in Italy organize programs and projects to support student development. The Master's Thesis Award provides an opportunity for talented students to participate in a six-month internship at Aptar while using the experience to compose their master's thesis.

Aptar also organizes open house days for younger students from local primary and secondary schools to visit the facility and learn about what Aptar does.

Aptar Chieti recognizes interns for their succesful completion of the Aptar Master's Thesis Award program.





Our planet

We manage our business with respect for nature and future life on earth. Aptar is a global company with a global sustainability strategy. For this strategy to succeed, every Aptar location around the world must take responsibility for its sustainability efforts and its contributions to our global progress. Our facility managers know that they must focus their attention on reducing energy use, water use and waste. The examples that follow represent just a few highlights of our broader efforts.

We are also working to further streamline and standardize data collection on sustainability metrics. This year's report, our first prepared using the Global Reporting Initiative (GRI) framework, reflects those efforts (please refer to the <u>GRI Index</u> for a full list of disclosures). We obtained external assurance from ERM Certification and Verification Services Inc. (ERM CVS) based on ISAE 3000 for the 2014 absolute data for electricity, fuel oil and natural gas. View the <u>assurance statement</u> online. ERM CVS also provided assurance on the Scope 1 and Scope 2 GHG emissions from these sources, as reported in our CDP (formerly known as the Carbon Disclosure Project) submission for the reporting year 2014. Going forward, we aim to implement a global sustainability scorecard to enable consistent, quantitative tracking of key sustainability metrics across our portfolio.

Aptar Production System - Key 16

In 2012, Aptar introduced the Aptar Production System (APS) program aimed at standardizing best practices across all of our manufacturing facilities. Within the program, all facilities are audited using a framework called 20 Keys. Each Key analyzes a specific process (e.g., Safety, Quality Control, Logistics) and consists of five levels which rate a facility's current performance from traditional (Level 1) to best in class (Level 5). Key 16 measures sustainability performance. To obtain Level 1 status within Key 16, facilities must adopt the Global Environmental Sustainability Policy at the local level, identify and plan continuous improvement efforts around aspects and impacts and formally implement a self-certified sustainability team.

A score is achieved when all requirements of that level are in place. Of the 41 manufacturing locations audited by the APS approach to date, 18 have achieved Level 1 for Key 16, and three have reached Level 4. These three sites all offer some aspects of Level 5, but have not achieved all requirements to be considered best in class. APS implementation efforts are on-going, and we plan to complete audits at all sites in all three segments by the end of 2015.

To reach Level 5 for Key 16, an Aptar site must meet a variety of criteria, including:

- Assigning individual ownership and measureable targets to sustainability objectives
- Have an active sustainability team and environmental policy in place
- Be ISO 14001, ISO 50001 and Landfill Free certified
- Have at least two projects in place each year, in partnership with suppliers and/or customers, to reduce environmental impacts
- Source at least 25% of its energy supply from renewables
- Measure Scope 1, 2 and 3 (business travel) emissions

Energy

Conscious Energy Consumption

As part of the Aptar Production System (APS), energy performance is monitored and managed to standard targets at the site-level. With focused initiatives and projects in place to drive energy performance, some facilities set even more aggressive energy consumption targets, beyond the APS requirements. These facilities serve as models to others, driving Aptar's global energy performance through proactive site-level management.

As an example, in the United Kingdom, Aptar Leeds challenged employees to reduce energy 10 percent in 12 months – a reduction that could save the facility more than \$130,000 in electricity and natural gas bills per year. To begin the process, the facility held energy management training and shared tips for identifying and addressing inefficiencies. By year-end, Leeds reported a 9.5% decrease in electricity and a 27.4% decrease in natural gas consumption as compared to 2013.

Aptar Stratford in Connecticut, USA was recognized with an Energy Efficiency Leadership Award through the Energize Connecticut Energy Conservation Blueprint program, and named Northeast Energy Efficiency Partnerships (NEEP) "2015 Energy Partner State Champion of Connecticut" for environmental stewardship through energy efficiency and sustainable manufacturing processes. Stratford worked with United Illuminating Company to incorporate high efficiency HVAC, forklift battery charging and lighting systems and an energy efficient furnace into the design of a newly constructed warehouse. These measures combined to reduce annual energy costs by more than \$22,000 while also reducing carbon emissions.

Water Stewardship

As we have implemented closed-loop systems to deliver water to our molding processes in many of our locations, Aptar's production processes are typically not water-intensive compared to other industries. However, we recognize the growing pressures on and competition for this vital resource. To ensure we are responsibly managing shared water resources, we have implemented a water risk awareness training program.

In early 2014, and for the second year in a row, we used the World Business Council for Sustainable Development (WBCSD) Global Water Tool to identify all Aptar facilities operating in areas of current water scarcity as well as those predicted to experience water scarcity by 2025.* This exercise identified 17** facilities operating in areas of water risk. Two representatives, with

ELECTRICITY CONSUMPTION Electricity consumption remained consistent* NATURAL GAS + FUEL CONSUMPTION 6% improvement* WATER RISK AWARENESS TRAINING completed by 100 employees from 32 facilities LANDFILL FREE CERTIFICATION 8 sites

leadership positions in operations and maintenance/engineering, from each of those facilities then attended a mandatory training that introduced the concept of water scarcity, providing them with the skills necessary to evaluate and improve their water management approach. We also invited anyone interested in learning more about water risk to join the training – in total, 100 employees from 32 locations participated.

*kWh/Units Invoiced

- * Areas likely to have less than 1,000 m3 water supply per person by the year 2025, according to the World Business Council for Sustainable Development's Global Water Tool.
- ** In March of 2015, when the most recent version of the WBCSD Global Water Tool was released, we evaluated the Aptar locations again, resulting in a total of 19 "water risk" facilities. Representatives from 17 of these locations already completed the mandatory water risk training in 2014. However, in 2015, training and water management planning will need to include representatives from the two additional locations.

Managing for Efficiency

All of our manufacturing facilities, including both stand-alone sites and multi-site campuses, report sustainability metrics through an online system. The result, when accounting for roll-up values, is 46 unique reporting entities in 20 countries around the world. These entities represent the majority of our environmental and social footprint and present many opportunities for reducing negative impacts. One of these opportunities is implementing management systems that help us to identify and implement process and equipment improvements to better manage resources while also improving product consistency and quality.

Aptar facilities in Asia, Europe, Latin America and North America are working toward ISO 14001, ISO 50001 and Landfill Free certifications. The ISO 14000 family of standards addresses various aspects of environmental management. The standards also provide practical tools for companies and organizations looking to identify and control their environmental impact and constantly improve their environmental performance. ISO 50001 encourages organizations in all sectors to use energy more efficiently by developing an energy management system.

Reducing, Reusing and Recycling Our Way to Landfill Free

Our Landfill Free program, launched in 2013, has seen incredible progress across the portfolio. The program is driven by our employees, and it encourages waste reduction, reuse and recycling throughout our manufacturing processes. Facilities that can show, through third-party verification, at least 90 percent of their wastes are reused or recycled are recommended for internal certification.

Eight Aptar manufacturing locations in Europe achieved Landfill Free certification by the year-end 2014. A thorough investigation into their waste disposal records and the process efficiencies of their waste vendors verifies that these eight facilities are operating between 91.3 and 98.9% Landfill Free, with a total group rate of 94.8% Landfill Free.

Toward the end of 2014, four facilities in North and Latin America, and two more in Europe, began the intensive audit process and are making great strides to achieve the certification by year-end 2015. In order to understand their initial performance against the certification requirements, seven additional facilities will commence the measurement process in 2015.

Our global progress toward ISO 14001, ISO 50001 and Landfill Free certifications, as of year-end 2014, is summarized in the tables to the right.





Employees from Aptar's facilities in Charleval and Verneuil, France celebrated their Landfill Free achievement.

Aptargroup 2014 Certifications

FACILITY	ISO 14001	ISO 50001	LANDFILL FREE	
Latin America				
Cajamar, Brazil	•			
Jundiai, Brazil	•			
Europe				
Ckyne, Czech Republic	•			
Annecy, France	•			
Charleval, France	•		•	
Le Neubourg, France	•			
Poincy, France			•	
Verneuil, France	•		•	
Dortmund, Germany	•	•	•	
Freyung, Germany	•	•		
Menden, Germany		•	•	
Chieti, Italy	•		•	
Pescara, Italy	•		•	
Torelló, Spain	•		•	
Leeds, UK	•			
Asia				
Suzhou, China	•			

Reducing Waste

Inspired by our global Landfill Free program, Aptar locations around the world are reducing waste. Aptar's Oyonnax, Poincy and Le Vaudreuil facilities in France have implemented new systems, conducted trainings and taken steps toward increasing recycling rates for paper, paints, plastics and paperboard. In Brazil, Aptar Cajamar hosted an event to promote Aptar's Global Environmental Sustainability Policy. Throughout the day, the Recyclable Cycle trailer unit was available on-site for Aptar employees, contractors and visitors to explore and learn about the recycling processes for glass, metal, plastic and paper. More than 200 employees participated in the event.

To instill the Global Environmental Sustainability Policy message, Aptar Maringá in Brazil teamed with a local theater group to increase awareness of the document. The group helped demonstrate how employees can support Aptar's goals by properly sorting wastes.

In 2014, Aptar Queretaro in Mexico, and other companies in the El Marques Industrial Park, partnered for an electronic recycling race. Companies competed to recycle the greatest volume of electronic waste. The event was designed to raise awareness of the importance of properly disposing of electronics to reduce environmental impacts and improve recycling rates.

Earth Week

Every year, Aptar locations around the world celebrate Earth Week through activities planned by site-level sustainability teams. In 2014, 35 Aptar locations in 15 countries hosted a variety of creative, engaging and impactful events. Here are just a few examples:



INDIA: Several Aptar offices joined together for an Earth Day presentation, tree planting and art competition inspired by the event. Aptar Mumbai encouraged employees to make personal pledges toward environmental consciousness.



MEXICO AND BRAZIL: Aptar Queretaro, Maringá and Cajamar focused their efforts on providing educational resources to employees in order to share tips and best practices for reducing water consumption and pollution and to help employees better understand the concept of climate change. The facilities provided videos, posters and informative websites.



FRANCE AND IRELAND: Aptar facilities in France and Ireland collaborated to help employees reduce their carbon footprints by biking, walking, carpooling or taking public transit to work. Employees took part in an on-site workshop to learn how to measure their environmental and carbon footprints and participated in a quiz to test their knowledge. The group also held daily discussions on topics including waste recycling, natural resources, the greenhouse effect and responsible sourcing.



UNITED STATES: At our global headquarters in Crystal Lake, Illinois, we kicked off a week-long celebration by offering a seedling and seed-infused paper to each employee. Throughout the week, we promoted carpooling and other awareness activities designed to reduce environmental impacts. A number of employees also expanded the messages of Earth Week beyond our company by volunteering at a local nursing home. We finished off the week with tree planting and clean-up in the community.

Our product

AptarGroup is a leader in the global dispensing systems industry. With over half a century of experience in the ever-changing consumer packaging world, we are relentlessly committed to meeting our customers' needs. Sustainability is an important part of this commitment and shapes key aspects of our product development.

At Aptar, we are always working to discover the next innovation while also making evolutionary improvements to existing product lines. These advances enable us to better meet the needs of our customers and allow us to apply our products and expertise to new fields, applications and geographies. The following examples highlight the role sustainability played in a number of product and process innovations in 2014.

Product Examples

BEASKIN: In 2014, Aptar expanded its use of airless systems to include a new dermal wound care product for the consumer health care market, called Beaskin. Aptar provides the pump, actuator, bottle, cap and piston system, which encompasses the airless technology. Beaskin also features our Caresse soft tip actuator, which allows for a softer application of the wound cream and minimizes discomfort for the patient.



GALAXY: Aptar developed a new dispensing fitment for flexible pouches called Galaxy. The Galaxy fitment provides performance and sustainability advantages. The Galaxy fitment only requires one hand to use, has built-in tamper evidence and is valve insertable to ensure clean, controlled dispensing. It does all of this while also reducing waste, energy use and materials. Most fitments for food pouches are made with two pieces. Unlike other similar products, Galaxy is constructed as a single piece, eliminating material weight. It can also be manufactured

with one press instead of two, requires no assembly and uses a softer resin with a lower melting point – reducing the electricity required to produce the fitment and attach it to customer pouches, while also increasing production efficiency.



BRAVO: Released in 2014, the Aptar Bravo flip top lid features environmentally conscious innovation that incorporates high production efficiencies and lightweight design. These features allow for less material input and improved parts per package ratio as compared to earlier generation flip top closures. Bravo is suitable for a wide range of standard bottles and features a straight line fitment between the bottle and the easy-fit cap, allowing for faster filling on the production line.





Aptar's Runway - Innovation with a Social Benefit

The British Aerosol Manufacturers' Association (BAMA) Awards recognize and promote the high standards of the UK's aerosol industry. In 2014, Aptar's Runway actuator won an award in the Innovation category. Runway is a dual aerosol trigger accessory which offers the user a choice of vertical or trigger spray actuation. The product is easy and comfortable to use, giving better dispensing control and allowing for 360 degrees of application. The trigger offers benefits for many product applications including sunscreens and hair sprays. Judges pointed out that this product offers the added social benefit of being friendly to those with hand mobility problems, especially in an aging population.



Understanding Our Environmental Impacts

Our business is one that relies heavily on resin as a raw material. We recognize the need to balance environmental impacts with functionality and a consideration of consumer needs. We conduct life cycle assessments (LCAs) to better understand the environmental impacts of our products, processes and activities and to identify opportunities for product improvement.

In 2014, our LCA strategy enabled us to establish baseline measurements for 20 product families as manufactured in ten different facilities across the globe. Our GS and GSA pumps were two of the product families among the list of those assessed. Assessments were performed in the locations producing the highest volume of these pumps: Chieti, Italy and Stratford, CT, USA. We are proud to announce that we achieved ISO 14025 certification, the Environmental Product Declaration for the assessments performed on GS and GSA products produced in Chieti, Italy. It is important to us that we are accurately analyzing our products in a standardized manner so that we truly understand the opportunities to



Customer Survey

In 2014, we conducted a survey to better understand the sustainability needs of our customers.

Here's what we heard:

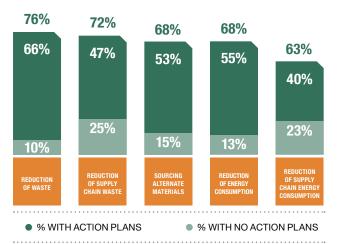
- The vast majority of our customers are working to reduce waste, reduce energy consumption and to source alternate, more sustainable materials for packaging in their direct operations and supply chains.
- Two-thirds of the customers we surveyed track supplier sustainability performance.
- Alternate materials are a top priority.
- Our customers are eager to hear more from Aptar about our sustainability work.

We are working to support customer needs by further exploring alternate materials and improving the way we communicate with stakeholders. Here's how we're working to enhance our sustainability communications in 2015 and beyond:

INAUGURAL G4 REPORT	CDP RESPONSES	WEBSITE IMPROVEMENTS
In an effort to increase transparency and improve our sustainability disclosures, this report is based on, and contains standard disclosures from, the Global Reporting Initiative G4 (core) Sustainability Reporting Guidelines.	We will continue to respond to the CDP information request, as we have every year since 2008. Our disclosure score has increased significantly over time – including a 17 percent increase from 2013 to 2014.	We will be launching website enhancements in 2015 to improve the way we communicate with stakeholders on Aptar.com. We are featuring more articles about our sustainability efforts in our Newsroom, which can be found on Aptar.com. Internally, we have launched a platform called AptarChannel which allows us to share video
	Sec.	messages with our employees around the world.

To incentivize greater participation and uphold the value of the people in the communities we serve, we were happy to make a donation to the Red Cross for every survey response we received.

Respondents were asked to identify and rank, in order of importance to their company, their top three sustainability initiatives. A weighted ranking reveals alternate materials sourcing, waste and energy consumption to be priority initiatives for our customers.



Alternate Materials Taskforce

As concerns about non-renewable resources and environmental impacts grow, we understand that alternate material sourcing is a major priority for many of our customers and stakeholders. To better address this area of increasing interest, Aptar launched a formal Alternate Materials (AM) Task Force in March 2014. The AM Task Force's objective was to develop a global alternate materials strategy for Aptar that addresses customer, consumer and regulatory expectations for sustainable product offerings. The AM Task Force's mandate covers the following initiatives:

LIFE CYCLE	ENERGY	RESIN
Materials that are	Materials and	Materials that are
biodegradable,	additives with	fundamentally
recyclable and/or	positive energy	different (belong
improve consumer	balance	to a different
health and safety	(able to reduce	family/type)
	overall energy	than the materials
	consumption and	currently used
	preserve natural	for the same
	resources)	application/product



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