People. Planet. Product.

2015 Corporate Sustainability Report



vision 2030

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





We strive for solutions respecting the environment and conserving natural resources



We access the expertise of the world to innovate

About This Report

We are pleased to share our 2015 sustainability report. As an enhancement from our 2014 report, we have adopted a sustainability scorecard to improve and augment how we measure our progress within each of the major sections presented here — People, Planet and Product. It's a custom-built, more focused predictive scoreboard that makes use of the sustainability indicators most critical to what we do. This year's report captures the significant progress we have made while offering a glimpse of what's ahead in 2016 and beyond.

The report summarizes and highlights Aptar's sustainability initiatives that occurred at our global manufacturing facilities from January 1 - December 31, 2015, unless otherwise noted. The scope continues to span activities related to AptarGroup and its subsidiaries and all metrics refer to Aptar manufacturing facilities, unless otherwise noted. It is based on standard disclosures from the Core Global Reporting Initiative (GRI) reporting guidelines. Please refer to the GRI Index for a complete list of disclosures.

2015 highlights

With manufacturing operations in 18 countries and over 13,000 employees worldwide, we achieved:





'acts of green' during Earth Week 2015

peoplerelated awards

self-certified local sustainability teams



Landfill Free certifications1

certifications¹

planet-related awards

certifications

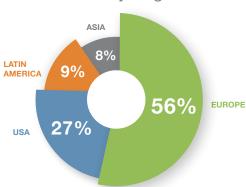


product-family Life Cycle Assessments

of revenue invested in R&D annually

productsrelated awards

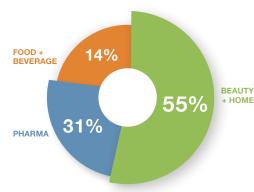




Core Sales (in millions)



Sales by Segment



EPS (Earnings Per Share)



Planet-related certifications are reported as of March 31, 2016.

² To achieve a comparable exchange rate environment, prior year (2014) amounts shown have been re-calculated using this year's (2015) foreign currency exchange rates. For the FY 2014, reported sales were \$2.6 billion and EPS was \$2.85.

³ For FY 2015, reported EPS was \$3.09. FY 2015 adjusted earnings per share of \$3.00 excludes a positive impact of \$0.08 per share (\$7.4 million of pre-tax income) related to a change in inventory valuation methods, a positive impact of \$0.03 per share (\$2.9 million of pre-tax income) related to a gain on an insurance recovery, and a negative impact of \$0.02 per share (\$1.9 million of pre-tax expense) related to costs associated with an acquisition

ceo letter

I am pleased to share AptarGroup's 2015 Corporate Sustainability Report, which highlights our ongoing commitment to people and the planet through our many global sustainability initiatives and responsibly made products.



The report illustrates several of our recent successes along our sustainability journey. In 2015, we developed a process to better measure and promote our sustainability performance in the areas most important to our employees, customers, shareholders and the communities where we work and live. Specifically, a cross-functional steering committee developed a custom scorecard that includes several key performance indicators. Each area on the scorecard is championed by an employee representative and supported by our executive leaders. The new scorecard is highlighted throughout this report.



People

In 2015, our employees received several accolades for the work they are doing both within the company and in their communities. Among several stories you will read about in this report, I would like to share that Aptar's operations in Chieti and Pescara, Italy were recognized as Best Workplaces Italia 2015 by the Great Place to Work® Italia Institute. Aptar also received two diversity awards in 2015 for having 20 percent, or more, of our Board of Directors comprised of women. Also, Aptar's Lincolnton, North Carolina location received the Eagle Award from United Way in recognition of its service and commitment within the community. Throughout the report, you will find many more stories about our people and the exciting work we're doing within our communities.



Planet

Aptar was one of only two companies at the luxury packaging industry's annual Luxe Pack Monaco conference honored for green packaging initiatives. We won a *Luxe Pack in Green Award* for successfully integrating environmentally responsible initiatives within our business strategies (See page 17 for more about this honor).

Through our internal Landfill Free program, a key sustainability initiative, Aptar facilities continue to attain certification by achieving at least 90 percent reuse/recycling of materials. By year-end 2015, 15 facilities had certified, including facilities in Europe, North America and Latin America. More have achieved certification already in 2016.



Products

In 2015 we introduced several new products into the market that offer a sustainability benefit and we work closely with our customers to ensure our dispensing solutions provide convenience, cleanliness and security.

Our airless technology won several awards in 2015 for packaging design and also for providing enhanced security and protection for sensitive formulas. These awards include *Rocher Group's 2015 Supplier Award* and *Cosmetique Magazine's Oscar Award*. In addition, our all-plastic airless dispenser, called Eden, is 100 percent recyclable and is used on a variety of personal care products. Following year-end 2015, we acquired Mega Airless, a leader in all-plastic innovative airless dispensing systems for the beauty, personal care and pharmaceutical markets. This acquisition allows us to add complementary product and market coverage to our existing portfolio of airless business.



Upward Momentum

We are extremely proud of the momentum that our entire organization has made on the sustainability front and are excited about the goals we have set for the future. Our new sustainability scorecard, which allows us to report more robust key performance indicators, will help us achieve that progress.

Thank you for reading about our scorecard and the many stories of our on-going sustainability initiatives included in this report. We look forward to further demonstrating our environmental and socially responsible leadership in the global dispensing solutions industry — for the sake of our people and the planet.

Sincerely,



STEPHEN J. HAGGE PRESIDENT + CHIEF EXECUTIVE OFFICER

sustainability scorecard

As Stephen Hagge explains in his CEO letter, Aptar has taken a proactive step to improve how we measure and communicate our sustainability progress with the development of a new scorecard. This focused predictive scorecard was custom-built using the results of our materiality assessments, conducted as we developed our Global Reporting Initiative (GRI) G4 sustainability reports.

Our sustainability scorecard will position us toward worldclass standing in our sustainability efforts by centering attention on what our stakeholders consider most critical to Aptar and by measuring our viability across different aspects of people, planet and product indicators.

For example, we previously measured and reported sustainability performance with an intense focus on carbon emissions through our CDP (formerly known as the Carbon Disclosure Project) climate change results. Although we have improved our CDP scores each year, this was a limited and narrow view of our global sustainability efforts. The new approach, unlike the previous method, incorporates both quantitative targets and qualitative actions, resulting in measurable statements that provide a more holistic view of our efforts. In 2015, we assigned progressive targets to each of the carefully crafted statements with the objective of achieving, by year-end 2018, at least 95 percent of the plans.

Transparency is the foundation of sustainability programs, and this scorecard will enable us to measure new key indicators in order to improve our sustainability communications over time. It can also serve to strengthen trust and improve relationships with stakeholders.

Six Elements of Our Scorecard

We constructed a weighted scorecard of six high-level areas that other companies and organizations often include in evaluating their sustainability programs. The indicators deemed most important to Aptar were based on materiality assessments from key stakeholders, a requirement under the GRI. Our six key elements, shown here, are Environment/Energy, Labor, Compliance/Risk, Product Responsibility, Engaging with Suppliers and Stakeholder Engagement.

The scorecard includes a list of criteria and custom measurements for tracking each of the material issues we are focusing on through 2018. Baseline measurements began in 2014 and we intend to communicate information about those measurements to our employees quarterly in 2016.

A Team Effort

Our sustainability scorecard exemplifies why I am so proud to lead our global sustainability efforts. It was a true team effort by a cross-functional steering committee that worked closely together in 2015 to develop the scorecard and the targets. Our team members demonstrated inventive spirit and collegiality that fueled our discussions and decisions.

With this scorecard, employees from varying Aptar functions take ownership for, manage and measure progress over time as we continue along this journey of continuous sustainability improvement.

What's Ahead?

Our 2016 Corporate Sustainability Report will discuss our initial progress toward meeting the scorecard's year-end 2018 targets. And in this report's next three sections – People, Planet and Products — we highlight the 2015 sustainability achievements using the scorecard elements.

As you read through our report you will see where we are today and learn more about our plans for the future. I invite you to assist in our continuous improvement efforts by sharing your feedback.

BH Slant

BETH T. HOLLAND
DIRECTOR OF GLOBAL SUSTAINABILITY

1

Environment/Energy

- > Aptar product system sustainability score
- > Energy performance
- > Landfill free certification

2 \$

Labor

- > Workplace incident severity
- > Employee training
- > Turnover due to resignation

3

Compliance/Risk

- > Legal and anti-bribery awareness/training
- > Product recalls and litigation
- > Environmental risk assessments

4

Product Responsibility

- > Customer satisfaction
- > Sustainable materials
- > Design for sustainability

5

Supplier Engagement

- > Screening of suppliers
- > Supplier social and environmental performance
- > Collaborative projects

Stakeholder Engagement

- > Employee involvement in local teams
- > Communicating our sustainability progress
- > Impacting communities in which we operate



our most valuable asset is our people

Vision 2030:

Diversity of our people is our strength. We live our core values.

At Aptar, sustainability has a clear social aspect that centers on the health and well-being of our people and on supporting our communities. Our new sustainability scorecard focuses Aptar's initiatives for sustaining our people under two principal groupings: labor, including employee training, retention and safety, and stakeholder engagement, including employee engagement, communicating our progress, and volunteerism. Within each, we have outlined some of our most notable accomplishments from 2015. We also present some of our achievements in the areas of diversity and workplace excellence.

"CULTURE IS THE SUMMARY OF THE BEHAVIOR OF ALL OF US."

MEINRAD ARNOLD DIRECTOR, ORGANIZATION & PEOPLE DEVELOPMENT



Employee Training

Aptar Corporate University

Development of our employees is critical to achieve our strategic goals, and Aptar continues to strengthen its leadership and other training programs. Aptar has CASA leadership training for our executive leaders and high-potential employees; CASITA for regional middle managers; and LaFabbrica for work shift, laboratory and quality-management leaders within the manufacturing and technical areas locally.

The leadership "houses" are part of Aptar Corporate University (Aptar CU), which added regional training sessions for managers of all levels in 2015 and new courses. As a result, 220 employees participated in the 2015 CASA, CASITA and LaFabbrica training programs, with LaFabbrica participants climbing to 156 from 132. Each participant receives over 15 hours of training at the on-site sessions.4

"Aptar Corporate University is an important pillar in the human resources organization," explains Ursula Saint-Léger, Vice President of Human Resources.

In all, nearly 1,600 employees have received Aptar CU training since 2009, when the program began. They include participants in market-oriented programs including strategic account management and customer value management as well as in business programs, which include strategic thinking, change management and business process management.

Among the new courses offered in 2015 were the first CASITA course in Mandarin, the first change management course based on a case study, and the development of the Aptar project management suite for eLearning and leadership training.

⁴ Statistics from 3/22/2016 PowerPoint presentation on Aptar CU Strategic Worldwide Programs





eLearning Modules

More than 9,000 employees have used eLearning modules in addition to classroom trainings. These modules include eGuide programs that offer online versions of some of the classroom courses such as strategic account management, and eProduct programs that focus on specific products such as those for the beverage industry.

We also offer internships and apprenticeships as a way for talented people to engage with us. As one apprentice explains, "I am constantly challenged to develop further and to find new approaches and better solutions. To cooperate with different colleagues from different countries and continents makes the daily business more interesting and special."

Greenhouse for Early Career Development

In 2015, planning began for a fourth-level of Aptar CU training — the Greenhouse Leadership Program — for employees in their early Aptar career and who demonstrate potential for a more advanced career. Among other outcomes, we expect Greenhouse to help participants gain a better understanding of managing themselves.

Aptar considers leadership training critical to instill its culture and traditions in employees at all levels. "Culture is the summary of the behavior of all of us," says Meinrad Arnold, Aptar's Director of Organization & People Development and the CASA training leader.

Employee Retention

Digital Platform for Career Development and Planning

In 2015, Aptar introduced a new and improved digital platform for performance appraisals and career planning moving to an efficient online platform for career development and eliminating a paper-and-spreadsheet format.



For the first time, all information related to career planning is stored and managed using cloud-based technology. The easy-to-use online database contains a repository of employees' performance and career-planning data, career aspirations, and a behavioral study of work style preferences including an assessment of work-life balance. The database can be accessed easily from smartphones, tablets and other electronic devices.

Employees and managers began using this platform in October with performance reviews. In 2016, the digital platform also will incorporate salary reviews and succession planning.

Global Environmental Health and Safety Task Force

Aptar maintains a conscientious focus on health and safety. In fact, our global initiatives on that front accelerated in 2015 with the formation of a Global Environment Health & Safety Task Force. It represents a major step forward in viewing our EHS programs and standards globally from a system that previously relied on site-level implementation and pockets of regional excellence.

In a key first step, our Global Manufacturing Excellence team developed and distributed a survey to each of our facilities worldwide to determine what policies, training systems and Key Performance Indicators (KPIs) they have been using for health and safety. That survey highlighted the need to standardize and formalize these policies and procedures globally as, in some instances, the survey found that facilities just a few miles apart adopted different procedures.

The new global task force was charged to define a revised global policy; to standardize KPIs; and to suggest an incident communication system and a global compliance audit program. We look forward to reporting progress in this area within our 2016 sustainability report.





Employee Engagement

Participation on Local Teams

Our employees are the driving force in achieving our sustainability goals, developing and introducing sustainable products, volunteering and contributing to the communities where they live and work and to the entire planet. In 2015, they continued to help Aptar move forward with our sustainability mission.

Specifically, they promoted global health, education and efforts to expand opportunities for everyone while also embracing initiatives to help sustain our planet. This was especially true on Earth Day and during Earth Week 2015. Thousands of Aptar employees participated at 44 locations in 15 countries – joined by more than 200 family members, and dozens of suppliers, customers and community leaders – on Earth Day (April 22) or during all of Earth Week on April 20-25. They generated 9,300-plus "acts of green" through varied activities planned by site-level sustainability teams. (See pages 16-17 to learn about Earth Week 2015 activities.)

Employee Insight Survey

In 2015, we acted on some of the nearly 6,000 comments and suggestions received in our 2014 biennial Employee Insight Survey. "It's a vital appraisal," explained Ursula Saint-Léger, Vice President of Human Resources, "because for a company to give messages top down is very easy. To listen carefully to the messages that are coming bottom up is more important."

"TO LISTEN CAREFULLY TO THE MESSAGES THAT ARE COMING BOTTOM UP IS MORE IMPORTANT."

> URSULA SAINT-LÉGER VICE PRESIDENT OF HUMAN RESOURCES

For instance, feedback about Aptar's maternity leave policy in North America led the human resources team to benchmark Aptar against other industrial companies. We were in the norm, but when compared to best-in-class companies, we knew we could do better. As a result, we lengthened maternity leave for female employees to three months and began to offer our male employees two-week paternity leave.

We also received strong feedback from employees urging managers to communicate more information they gain from meetings. Some plants reinstituted quarterly town hall meetings so managers could relay information to help employees better understand what Aptar is doing and to take questions.

It's clear that the employee survey, which is being conducted again in 2016, identifies common issues and leads to actions that impact the day-to-day life of people.

Communicating Our Progress

Opening New Channels

Aptar increased efforts in 2015 to communicate progress on the sustainability front. To spotlight the 2014 Corporate Sustainability Report, we used LinkedIn and our website, aptar.com, to communicate the launch in May. We also shared the report with all employees, and we plan to provide them with a high-level summary of this 2015 report in the languages most commonly spoken by Aptar employees.

At most procurement and marketing events and trade shows, visitors can scan or read each new sustainability report on a monitor at a kiosk in the Aptar booth. Our online Aptar Newsroom features sustainability developments and communicates the annual sustainability report via infographics and other means. It covers stories about new sustainable products as well as environmental and sustainability-related awards and events and workplace-related honors.

In August, the website updated readers on Aptar's sustainability initiatives and included a <u>video</u> that highlighted progress. It also covered information about our internal Landfill Free program and recent certifications related to quality, the environment and energy management at various Aptar facilities.

Volunteerism & Giving

AptarGroup Charitable Foundation

The AptarGroup Charitable Foundation in the United States 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.

In 2015, the Foundation awarded a corporate grant to Main Stay Therapeutic Farm in Richmond, Illinois. The therapeutic service organization provides physical, mental and social therapy services for developmentally or behaviorally challenged individuals and at-risk youth through the benefits of horses, animals and nature. The gift helps Main Stay's building campaign, which will provide more stables and greater classroom space for therapeutic learning in addition to riding therapy. It was presented at Main Stay's June groundbreaking ceremony.

Aptar Facilities Worldwide

AptarGroup and employees, often assisted by family members, customers, suppliers and community leaders, continued in 2015 to participate in volunteer and charitable projects. Each facility helped do its part in some way to give back to the communities in which Aptar operates and where our employees live.

Currently, our community engagement and volunteerism is managed at the local level, with pockets of excellence more apparent in certain regions. We are in-process of benchmarking collaborative engagement programs to better understand what this should look like for Aptar globally. The following examples of Aptar facilities giving back represent similar and other activities throughout our many facilities:

> Lincolnton's Volunteer Committee

Employees at Aptar Lincolnton (North Carolina) were active throughout 2015 helping local and national groups and charities. Among other programs, they donated dozens of presents for local children who may not receive a holiday gift during the U.S. Marine Corps Reserve's Toys for Tots program. Employees also helped at The Corner Table soup kitchen; participated in drives

to collect food, school supplies and coats; provided emergency kits to newly diagnosed families through the Juvenile Diabetes Research Foundation Parent Mentoring program; and contributed to the United Way Campaign. Aptar Lincolnton received an *Eagle Award* from the Lincoln County Chapter of the United Way in honor of their service and commitments.

> Midland's Community Connections Team

Aptar Midland (Michigan) employees established a Community Connections team whose members help raise money, volunteer and give back to Midland. Among many other service events, employees from departments ranging from manufacturing and engineering to supply chain built a wheelchair ramp for a local resident. The project represents the types of community events the team executes throughout the year.

> Mukwonago's Aptar Angels

Throughout the year, employees at Aptar Mukwonago (Wisconsin) — dubbed the Aptar Angels — gave back to the community in terms of time and money. They contributed to the United Way, the Red Cross and the American Lung Association. They also raised funds and ran in the Vicki Soto 5K race; volunteered at the Waukesha and Mukwonago food pantries, the local children's hospital, Sterling House, several animal-protection events, and the Girl Scouts and Junior Achievement volunteer days; collected hats and gloves; and participated at Hebron House and the Bethel House Family Christmas.

> Nepal Earthquake Victims' Fund

Sometimes our support is needed on very specific initiatives. Aptar Thailand employees collected donations over a two-week period to a relief fund for victims of two major earthquakes in Nepal that in April and May killed more than 8,000 people and injured over 23,500. The contribution was made through the Industrial Estate Authority Thailand.





Diversity

2020 Women on Boards

AptarGroup received a Winning Company 2015 award from 2020 Women on Board, a nonprofit organization committed to increasing the percentage of women serving on company boards to at least 20 percent by 2020. It reports that the percentage of women on boards increased to 18.8 percent in 2015, up from 14.6 percent in 2011. Three of Aptar's 10 directors are women.

Women's Forum of New York

Women's Forum of New York, a nonpartisan organization of more than 400 women leaders, presented AptarGroup with a 2015 Corporate Champion certificate for having 20 percent or more women on its board. The organization salutes companies that know women on boards "is good business."

Workplace

Best Workplaces Italia

For the second year in a row, Aptar's divisions in Chieti, Pescara and Milan, Italy, were recognized as Best Workplaces Italia by the Great Place to Work® Italia Institute. The awards, which assessed 109 Italian companies with more than 40,000 employees, were distributed in February 2016.

Aptar Italia ranked 12th in the overall large company ranking and third among manufacturing companies. For the competition, Aptar's human resources team organized a Trust Index Survey and Culture Audit Assessment for the employees at the three facilities. It assessed five dimensions of the internal environment and culture: equity, credibility, respect, camaraderie and pride. Aptar employees strongly participated, and the results showed their extremely high level of commitment and sense of belonging.

Cigna 2015 Well Being Award – Midwest Region

North American health insurer Cigna awarded its 2015 Well Being Award for the Midwest Region to the Aptar Human Resources team, primarily reflecting its efforts to increase employee engagement and improve health.

Specifically, Cigna cited the active wellness committees in Aptar's locations; its partnership with local hospitals and businesses for presentations and wellness challenges; its physical activity and nutrition resources available to improve health, including in the cafeteria and vending machines; and the consistent completion of health assessments using biometric measures.

We are proud to share these story selections in summary of our 2015 achievements in the area of People. There are many more stories to be told and we invite you to read more about us in the **Aptar Newsroom**. With so many passionate employees, it is no wonder we experience continued progress with regard to the Planet as well. After all, our people are the driving force behind our environmental sustainability successes.

sustaining our planet

Vision 2030:

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

Aptar considers it vital that every location contribute to our overall sustainability efforts and to our global progress. Increasingly, sustainability is a focus of our facility managers as they recognize the difference that decreasing energy and water use and waste can make to our planet — and to our bottom line.

Under the Planet Sustainability Scorecard you will find our Energy Performance and Landfill Free Certifications, as well as our Aptar Production System and Compliance/ Risk Matters.



Measuring Performance

We use our SAP Business Intelligence platform to collect environmental sustainability metrics from each of our manufacturing locations globally. Representatives from each site report energy, waste and water data on a monthly basis. In 2015 we made improvements to the system to provide additional capabilities for measuring and reporting our sustainability performance. Most notably was the addition of a dashboard which enables our regional and global sustainability leaders to more accurately and efficiently analyze performance and understand trends. We also improved our carbon emissions reporting capabilities.

In 2016, we began adding capabilities for more detailed reporting, for instance we are adding more designations of fuel oil types and aligning waste types to the categories within our landfill free program. We are also preparing calculations to be able to show carbon emissions based on both local and market driven conversion factors.

Renewable Energy Purchases

In 2015, six of our sites in France, and three in Germany, purchased renewable energy. Additionally, we have contracts for other Aptar sites to begin purchasing renewable energy in 2016 and 2017. Primarily, the renewable-energy resources bought on the market from producers are wind and water. Anticipating these purchases, along with our Renewable Energy Credits (RECs) in Italy, would result in a decrease in our Scope 2 emissions as compared to 2014, we obtained third-party data assurance of our location-based, market-based, and REC claims (see G4-EN16) to illustrate and verify this trend.

Aptar is committed to using renewable energy sources and employing less fossil fuel-based energy. This focus is an important element in obtaining ISO 50001 certification for energy management, which several Aptar facilities seek to receive.





ACHIEVED A TRANSPARENCY SCORE OF **96/100** ON THE CDP CLIMATE CHANGE QUESTIONNAIRE

Twelve Aptar facilities have obtained ISO 50001 certification, with nine receiving it in 2015, including four European pharmaceutical facilities. More sites are actively working on the certification in 2016.

Aptar's emphasis on green energy applies to our cooperation with suppliers and other stakeholders to assess the potential environmental impacts associated with a product or service through its life cycle, employing the life cycle assessment (LCA) technique. In 2015, Aptar completed baseline LCAs of nine additional products, bringing our total to 29 product families analyzed as of year-end 2015.



Aptar's internal Landfill Free program, unique to the company, fosters the Three R's — reduction, reuse and recycling — of waste byproducts from our manufacturing processes. Facilities that show at least 90 percent reuse/recycling are recommended to receive internal certification. As of year-end 2015, fifteen Aptar facilities have achieved Landfill Free certification, with more already in 2016.

While implementing the program in Mukwonago, Wisconsin, the team introduced improvements to aid others in the planning and implementation of such a program. For instance, they placed the protocol requirements into a digital note-taking app, to make the information easily accessible on a tablet, phone or computer.

Throughout the process the Aptar Mukwonago team found new recycling streams such as cable ties, polyester strapping, polyethylene film and an improved process for aerosols. Using the pay-it-forward methodology, they applied learnings at the Libertyville, Illinois facility and, as a result, reduced landfill waste by 42 percent in 2015 across the two locations.

We track the overall landfill free percentage globally for all certified sites. By year-end 2015 we achieved 96.9 percent landfill avoidance, which is an improvement over our 2014 total of 94.6 percent.



Aptar Production System

Our Aptar Production System, or APS, is a program for standardizing best practices within our manufacturing operations. APS uses a framework called 20 Keys, each of which analyzes a specific process and consists of five levels of performance from traditional (Level 1) to best-in-class (Level 5). Each Key assesses a specific process such as quality control, logistics and safety, with Key 16 as the critical indicator of environmental sustainability performance.

In 2015, we completed 20 Keys audits in approximately 30 facilities and are happy to report that seven facilities attained Level 4, an addition of four since 2014.



Compliance/Risk

In 2015, as part of the overall Corporate Risk assessment, Aptar undertook and completed an inventory of applicable carbon taxes in the 18 countries where we operate. We wanted to identify possible future risks around these taxes and also to use the information in future Carbon Disclosure Project, or CDP, reporting.

As part of the inventory, we identified possible scenarios for how carbon taxes could develop over the next few years. We also sampled several of our fuel and electricity bills to determine if any elements in the research were missing or needed further research. An analysis of its findings are now available in an easy-to-read table that contains information about new or upcoming changes or legislation that might

This risk assessment, one in a series of risk assessments conducted in preparation for Carbon Disclosure Project reporting, helped us to improve our CDP transparency score from 81 out of 100 in 2014 to 96 in 2015.



Significant Progress at Aptar Mezzovico

Roughly 160 Aptar Mezzovico (Switzerland) employees help develop and manufacture delivery systems for over-the-counter drugs, but that is not all they were working on in 2015. The pharmaceutical manufacturing plant worked assiduously in 2015 to excel on the sustainability front as well. By year-end 2015, Mezzovico was one of only six Aptar facilities (highlighted in orange below) that has met all four of the key sustainability certifications listed.

These certifications — which include ISO 50001 for energy management and the ISO 14000 family of standards for environmental management — are a major step in better integrating the management of energy into a plant's efforts to improve quality and environmental management. ISO certification, along with the Landfill Free certification,

helps assure compliance with local and international laws regarding the environmental, energy, health, safety and business continuity matters while also enhancing its competitiveness and image. Aptar's internal Sustainability Team Self-Certification process helps to keep employees engaged in these efforts.

Says Benjamin Ozanne, Facility Leader in Le Vaudreuil, France, and one of Aptar's seven Regional Sustainability leaders, "The importance of sustainability that Mezzovico has instilled in its employees has brought tangible advantages and savings, and also strongly contributed to their enhanced awareness of sustainability." He cites visits of clients and auditors who appreciated upgrades in technology and in the efforts of employees to improve continually their sustainability performance.

Sustainability Certifications5

FACILITY	EXTERNAL		INTERNAL	
	ISO 14001	ISO 50001	LANDFILL FREE	REGISTERED LOCAL TEAM
NORTH AMERICA				
Congers, NY, U.S.A	•			•
Libertyville, IL, U.S.A.			•	•
Lincolnton, NC, U.S.A.				•
Midland, MI, U.S.A.				•
Mukwonago, WI, U.S.A.			•	•
Stratford, CT, U.S.A.			•	•
Torrington, CT, U.S.A.				•
Watertown, CT, U.S.A.				•
LATIN AMERICA			'	
Cajamar, Brazil	•		•	•
Jundiai, Brazil	•			•
Maringá, Brazil				•
Querétaro, Mexico			•	•
EUROPE			'	
Ckyne, Czech Republic	•		•	
Annecy, France	•			
Charleval, France	•	•	•	•
Le Neubourg, France	•	•	•	•
Le Vaudreuil, France		•	•	•
Oyonnax, France	•	•		
Poincy, France			•	
Verneuil, France	•		•	
Dortmund, Germany	•	•	•	•
Eigeltingen, Germany		•		
Freyung, Germany	•	•		•
Menden, Germany		•	•	•
Radolfzell, Germany		•		
Mezzovico, Switzerland	•	•	•	•
Vladimir, Russia				•
Chieti, Italy	•	•	•	•
Pescara, Italy	•	•	•	•
Madrid, Spain				•
Torelló, Spain	•		•	•
Leeds, UK	•			
Ballinasloe, Ireland				•
ASIA			·	
Suzhou, China	•			

⁵ As of date March 31, 2016. Visit most recent file **here**.

Earth Week 2015

A theater performance about conserving water and electricity. A carbon footprint of a plate of food. An exhibition of suppliers' sustainable practices. Flower and tree plantings and beehive installations. These are just a few of the inventive ways Aptar facilities around the world celebrated Earth Day and Earth Week 2015, as part of the local sustainability team self-certification process. Here are details on a few examples of the celebrations:



Aptar Radolfzell and Eigeltingen (Germany) Installed charging stations for electric vehicles.



Recognition

our planet

Northeast Business Leader for Energy Efficiency

Aptar Stratford was honored as a 2015 Northeast Business Leader for Energy Efficiency by the Northeast Energy Efficiency Partnerships (NEEP). NEEP Executive Director Sue Coakley said Aptar Stratford "provides an excellent example of how energy efficiency measures can improve a company's bottom line, contribute to economic growth and reduce environmental impact."

Luxe Pack in Green Award

At the annual Luxe Pack luxury packaging show in Monaco in October, Aptar won the prestigious Luxe Pack in Green Award for its ongoing commitment to environmental sustainability. After a presentation of the company's overall sustainability vision and major initiatives a panel of judges selected Aptar for the award. The diverse panel of judges, who ranged from an editor of a cosmetics website to Monaco's Minister of State, was impressed by Aptar initiatives like our Landfill Free certification program, product Life Cycle Assessments and recent focus on Energy Management Systems.

We are proud of our employees' vigorous contributions that help us achieve eco-efficient operations and we recognize none of this would be necessary if we didn't have a product to offer consumers in the first place. In the next section you will learn about some of the innovative advancements we have recently added to our product portfolio.



Aptar Crystal Lake (Illinois) Published a tip each day and distributed seeds and trees for employees to plant.



Aptar Stelmi (France) Improved the biodiversity of on-site lagoons by planting water flora and building homes for new fauna.



Aptar Charleval (France) Repurposed wooden pallets to make office furniture.



ncouraged employees to use alternate modes of transportation.

ptar Suzhou

Aptar Vladimir (Russia)

children of employees.

Hosted a drawing

competition for



Aptar Mumbai (India) Hosted daily activities encouraging employees to show their Earth Week spirit by dressing n areen.

Aptar Chonburi (Thailand) shift meetings to discuss Earth Week and distributed



Hosted all-employee seeds to attendees.



Aptar Chieti (Italy) Organized a net-zero carbon emissions luncheon with an informative and healthy menu.



22 aprile 2015 Terra Menù a "km 0"



Aptar Querétaro (Mexico) Learned about environmental issues from a tree and a cloud cladded employee.



Aptar Cajamar and Aptar Maringá (Brazil) Conducted five theatrical performances on two shifts to teach others about responsible water and energy consumption



Aptar Madrid (Spain) Organized an art competition using materials repurposed from the production operation



sustaining our products

Vision 2030:

We deliver innovative packaging solutions satisfying the need for convenience, safety and security. We access the expertise of the world to innovate.

Not only is Aptar a leader in the global dispensing systems industry, but we are in the forefront in developing innovative breakthroughs in consumer packaging that benefit consumer health and safety and environmental protection. Sustainability shapes critical aspects of our product development, and our customers realize and appreciate that.

In 2015, Aptar made pioneering advances that are being applied to products and that broaden our expertise throughout the world for our customers' sake. The following examples of inventive products and processes illuminate our industry leadership.



Sustainable Materials

Our sustainable materials investigations play an increasingly important role in researching and developing new resins for packaging. In 2015, Aptar began trials of certain bioresins and post-consumer resins (PCR) at research facilities in Europe and the U.S. We began several trial programs using bioresins, and also are finding customers interested in the environmental benefits of their use. In 2015, we also conducted trials of post-consumer resins (PCR) at varying percentages. This work is continuing in 2016 at research-and-development centers in the U.S. and Europe.

Design for Sustainability

In 2015, we launched an investigative program, incorporating our eco-design tool into the new product development stage gate process. The eco-design tool is intended for engineers and developers to support the material choice in the design process of a new product.

The tool evaluates three main "areas of protection," including damage to human health, to ecosystem diversity and resources availability. It also uses an internationally recognized methodology and lets developers evaluate the environmental burdens for each material and its life cycle stages.

Throughout 2016, the eco-design tool will be piloted in Aptar Beauty + Home for possible implementation in other segments.

Customer Satisfaction

Our latest customer survey focused on major customers in North and Central America and the Caribbean. We pinpointed ways to track and improve lead times, responses to inquiries and actions to better meet their needs. Customers evaluated Aptar on quality, packaging, R&D, service, sales and supply and they gave us a gratifying score of 4.12 out of 5, with 5 being "excellent."

Customer Service Week

"Every Day Heroes" was the theme for the 2015 Customer Service Week activities celebrated by Aptar North American manufacturing facilities in Cary, III.; Congers, N.Y.; Midland, Mich., Mukwonago, Wis., and Stratford, Conn. The annual international celebration highlights the importance of serving customers and the employees who serve and support customers every day.

The Customer Service Week planning team created an agenda that recognized frontline customer service representatives, raised awareness of the significance of customer care and reminded customers of our commitment to their satisfaction, among other activities.

Engaging with Suppliers

Aptar held its first Global Supplier Summit in March 2015 with 180 people from 140 of our suppliers as well as 40 Aptar employees attending the two-day meeting.

The event featured several presentations and panel discussions with our leadership team that emphasized the need for a strong supplier partnership. It focused on engagement and collaboration to generate affordable innovation, reduce costs and enhance sustainability.

Among the speakers were Aptar CEO Stephen Hagge and Group Purchasing Vice President Philippe Robert. Also addressing the group was Global Sustainability Director Beth Holland, who asked suppliers to help develop a more responsible supply chain with Aptar. She noted that many customers expect that increased environmental sustainability of packaging will have the biggest impact toward achieving their internal sustainable objectives. She urged suppliers to commit to improving their own environmental and social performance.

Suppliers were highly enthusiastic about the summit. Among the comments were these: "I learned more on Aptar in one day than in three years before." "Really pleasant day of experience sharing." "Very impressed by the accessibility of Aptar's top management." "The workshops were very good, interesting and original exercises." "Hopefully, there will be another Supplier Summit."





innovative products

Serumony

Exemplifying the growing number of sustainable synergies across Aptar's three segments, the airless dispensing technology developed in the Aptar Beauty + Home segment for skin care, as shown here, was used by Aptar Pharma to introduce a wound-care dispensing system to treat keratolytic scars. For this particular application, the primary benefit is Serumony's intuitive and convenient handling, which delivers an accurate dose of product while retaining its hygienic properties.



Uno

Easy to open and close while on-the-go, Uno provides a hygienic, safe and convenient drinking experience for consumers of all ages. Uno is a one-piece design weighing 29 percent less than our market-proven Original 1810 sport closure.



HiFlow

HiFlow Airless

This dispenser defends formulas against environmental effects and reduces the use of preservatives by providing a higher restitution rate and formula protection, even with very thick formulations. It follows formulation trends in body care, offering a high-dosage pump solution for bottle sizes from 400 ml to 1 liter or more. A showerproof feature prevents water from invading the bottle in a shower or bath.



Brazil Baby Care

Aptar Beauty + Home's line of baby care products for Pom Pom feature dispensing solutions with multiple benefits. In 2015 the innovations were recognized with two packaging awards from the Brazilian Association of Packaging and Embalagem Marca magazine's Grandes Cases de Embalagem (Great Packaging Cases), for including aspects such as innovation, harmony and clarity of the information, commercial claim, ergonomics, product utilization and sustainability.



Fine Mist Spray Technology

Aptar's non-aerosol fine mist technology used for FOGG deodorant is a unique technology. It doesn't require propellant for dispensing, allowing for superior atomization. Combining the fine mist pump platform and a one-inch mounting cup delivers a proper connection to standard metal cans and generates a predetermined and equal dosage with every pump action in uniform particle sizes. The spray technology won Aptar Beauty + Home a 2015 Indiastar Award for excellence in consumer packaging.



BAP® Closures

Aptar introduced innovative new Bonded Aluminum to Plastic (BAP®) closures in 2015 with several safety, security and environmental benefits. A Lift & Pull all-in-one foil-to-closure system replaces metal can-ends on store shelves and is safer and easier to use. Research at a children's daycare center found that Lift & Pull was so easy to open, a child could do it. Parents appreciated the safety feature and recommended that it be used for canned foods, on-the-go meals, pet food and soups. The BAP flip top closure with integrated measuring scoop provides cleanliness and hygiene attributes. At a major fitness convention, consumers preferred our flip top closure over traditional screw-on overcaps for use with protein powder, including the hygiene benefit of a special scoop holder that holds it above the powder. BAP also provides tamper-evidence and anti-counterfeit benefits that keep products fresh and safe.



PremiumCoat[™]

Designed to protect sensitive and high-value injectable drugs, including biopharmaceuticals, this novel range of coated elastomeric stoppers was recently introduced by Aptar Stelmi. They offer an advanced system for maintaining the integrity of the container closure while minimizing interaction between the drug compound(s) and the component's constituents for these fragile drugs.





ONE-OF-ITS-KIND FINE MIST SPRAY TECHNOLOGY



Recognition

Rocher Group 2015 Supplier Award

The Rocher Group honored Aptar with a 2015 Supplier Award for innovation. It cited the company's dispensing solution, Irresistible, that features an innovative, airless packaging solution that provides maximum protection for the most sensitive formulas. Rocher also cited Aptar's partnership in launching the Sensitive+ face care product featuring an airless solution, which has health and safety benefits.

Paris Aerosol & Dispensing Award

Aptar won a 2015 Paris Aerosol & Dispensing Award for its Glide hoodless accessory technology with a slide-to-open capacity. The award honors technological innovations in aerosol and dispensing systems packaging, and an independent jury of experts chooses the winner. Glide has safety features that provide assurance to consumers, including audible clicks and a covered opening that indicate when the actuator is locked or ready to use.

2015 Indiastar Award

Aptar won a coveted 2015 Indiastar Award in the Excellence in Consumer Packaging category. The annual awards are a premier event in India's packaging industry and are organized by the Indian Institute of Packaging. Judges honored the company's one-of-its-kind fine mist spray technology for FOGG deodorant. The technology allows superior atomization for various products, delivering a predetermined and equal dosage with every pump action that has waste-prevention and safety benefits for consumers.

Cosmetique Magazine Oscar

Aptar's innovation for beauty serums won the 2015 Cosmetique Magazine Oscar in the packaging design skin care category. Judges honored its Serumony Revitalift Filler developed for L'Oréal Paris. The airless package has health and safety features because it protects the filler's highly concentrated formulation as just one press delivers a precise dose of serum.

Great Packaging Cases Award

Citing sustainability among another reasons, Embalagem Marca magazine honored Aptar in partnership with the Brazil baby care line, Pom Pom, with a 2015 Great Packaging Cases Award for excellence in Brazilian packaging. Aptar supplies dispensing solutions for the product line, including bi-injected closures with Mini Sense for shampoo and conditioner, among other innovations.



