PLASTIC OMNIUM

2015 Business Review

DRIVING INTO THE FUTURE

PLASTIC OMNIUM

Electric and hybrid plug-in is becoming widespread. Some automakers are long-distance testing 100% autonomous cars. It's clear that the cars of 2030-2040 will bear little resemblance to those of today. Nor will Plastic Omnium's production lines. These challenges stimulate an entrepreneurial mindset. Bold and confident, the Group hasn't waited for technological change, demonstrating the ingenuity of its teams as it actively participates in mobility's odyssey.

Plastic Omnium at a glance

A WORLD LEADER IN TWO BUSINESSES

Automobile

Body Panels & modules

1 in 10 vehicles equipped worldwide

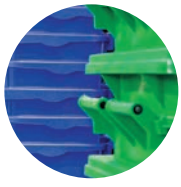
18 million bumpers produced per year

Fuel and pollution control systems

1 in 5 vehicles equipped worldwide

19 million fuel tanks produced per year

Environment



Waste management systems

100 million containers installed worldwide

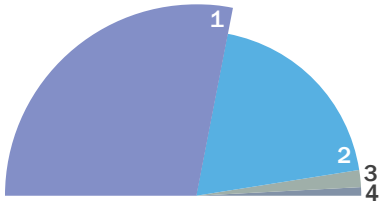
1.2 million containers serviced daily worldwide

A HIGH-PERFORMING GROUP

€6 billion in sales

6% of sales invested in R&D

€2 billion to be invested from 2015 to 2020



AN INDEPENDENT ENTREPRENEUR

Shareholding structure as of March 31, 2016

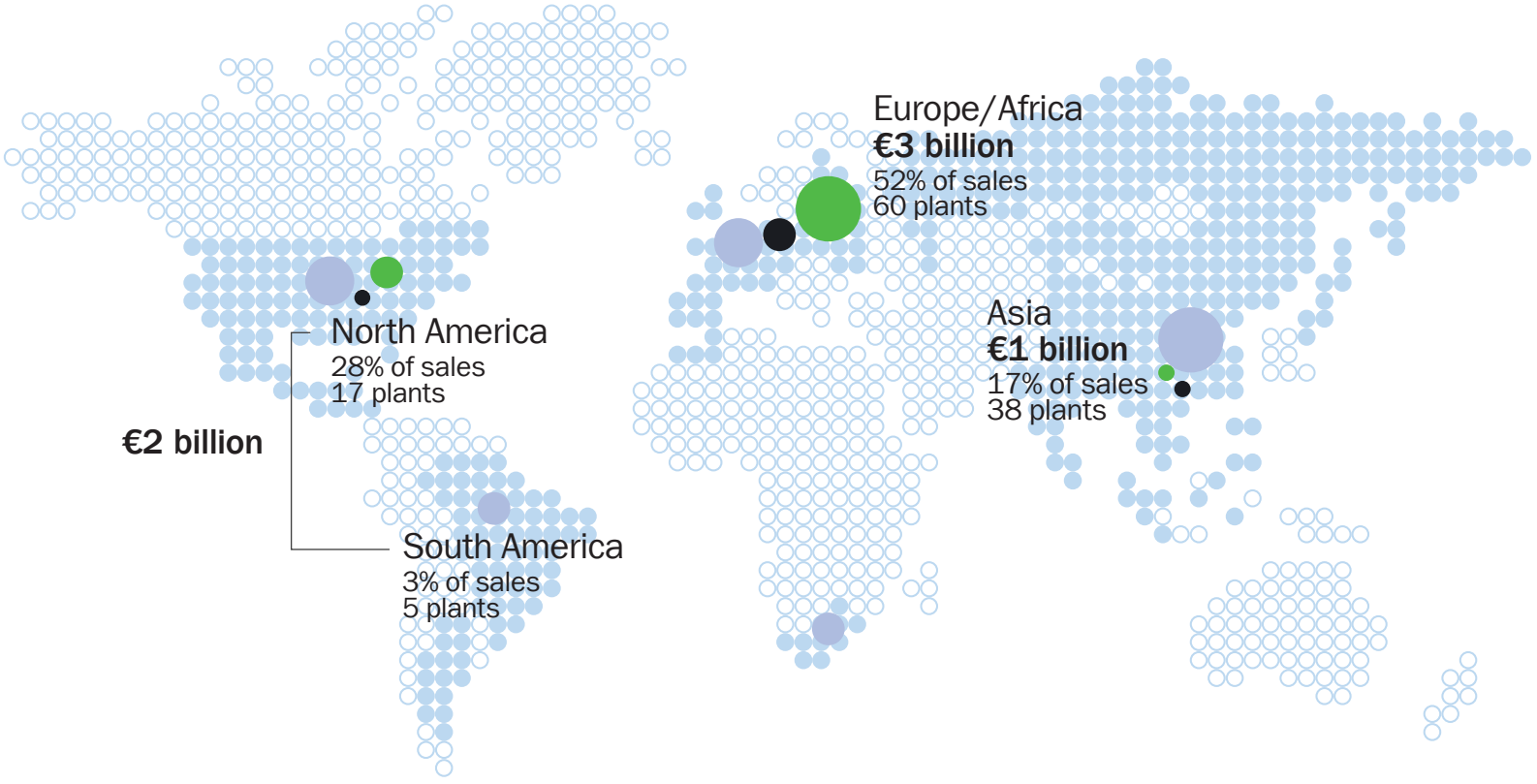
1. 57.0% Burelle SA
2. 38.3% Public
3. 3.6% Treasury stock
4. 1.1% Employees

A TEAM UNITED THROUGH STRONG VALUES

26,000 employees

1 single 'PO Way'

A GLOBAL INDUSTRIAL PARTNER



45 car-making customers

120 plants

21 R&D centers

30 countries

A year of innovation

NEW PRODUCTS

First recycled carbon fiber structural component produced for BMW: Plastic Omnium, which also has a carbon fiber production plant in France, contributes to the journey of composites (see page 46).

NEW CUSTOMERS

Daimler places its first order for bumpers with Plastic Omnium in Mexico to be produced at a new plant being commissioned in 2017.

The new DINOx SCR systems, which reduce NOx by up to 95%, equip the new Audi Q7 launched at the 2015 Detroit Auto Show. In 2016 and 2017, other models based on Volkswagen's MLBevo platform will be added. In total, two million SCR systems will be supplied to Volkswagen Group throughout the platform's life.

At the 66th Frankfurt Motor Show (IAA), Plastic Omnium presented its latest technology developments in light-weighting, emissions reduction and design freedom. Nine automakers unveiled world premieres of ten models equipped with Plastic Omnium parts.

2016 MOTOR SHOWS

- **Detroit Auto Show, January**
- **Beijing Auto Show, April**
- **Paris Auto Show, October**

The Bordeaux metropolitan area entrusts Plastic Omnium Environment with supplying more than 140,000 wheeled bins and the maintenance of waste equipment for its 28 municipalities and 724,000 inhabitants.

SCR

The Volkswagen case has raised the issue of actual pollution from diesel vehicles and generated renewed interest in Plastic Omnium's NOx emission reduction solutions. They have been adopted by 13 automakers worldwide and orders have increased from 600,000 tanks in 2015 to 2.7 million in 2019.

As Paris hosted COP21, Eco-Emballages and Plastic Omnium unveiled Trilib', a new concept in household waste management that places sorting at the center of the city and in the hands of its citizens. The joint initiative was launched with the inauguration of a prototype in front of Paris City Hall and will be deployed in 2016 as a pilot in five *arrondissements* (districts) with 35 sorting centers.

2016 ENVIRONMENT TRADE SHOWS

- **IFAT trade show in Munich, May**
- **Pollutec trade show in Lyons, December**

INAUGURATIONS

In China, a key source of growth for Plastic Omnium, four new plants started production in 2015, bringing to 25 the number of manufacturing sites in the country. 500 engineers and technicians are at work developing more than 100 new automotive programs for international and Chinese manufacturers. A level of activity that will double sales to 1 billion euros in 2018.

The new development center in Tokyo brings together 90 sales and engineering people serving Plastic Omnium's Japanese customers: Honda, Isuzu, Nissan, Suzuki and Toyota, which the Group is already supplying in 14 countries on four continents.

9 new plants

Chattanooga and Fairfax in the United States, Wuhan Jiangxia, Hangzhou, Changsha and Beijing in China, Saint Petersburg in Russia, Pyeongtaek in South Korea and Regensburg in Germany.

3,600 new hires

2015 AWARDS

Plastic Omnium received two "Innovation Awards" from JEC, the industry's global composite materials organization, for a floor developed as a world premier with PSA Peugeot Citroën and for a bumper beam designed with Hyundai Motor Europe. Advantages: 30% weight reduction, reduced number of parts and greater design flexibility (see page 46).

At the 2015 Entrepreneur of the Year awards organized by Ernst & Young and *L'Express*, the Family Company award was presented to Plastic Omnium in recognition of its entrepreneurial passion and determination for independence.

"Superior Quality Performance" award presented to Plastic Omnium by Mr. Akio Toyoda, Chairman of Toyota, for fuel systems supplied for 1.1 million Toyota vehicles in 2015 on four continents.

BCG

THE BOSTON CONSULTING GROUP

AUTOMOTIVE COMPONENTS

				TSR Disaggregation						
Company	Location	Average annual TSR (%)	Market value ($billions)	Sales growth (p.p.)	Margin change (p.p.)	Multiple change (p.p.)	Dividend yield (p.p.)	Share change (p.p.)	Net debt change (p.p.)	2015 TSR (%)
Plastic Omnium	France	64.1	4.1	13	6	22	4	-1	20	8

No. 1 worldwide creator of shareholder value among the Top 10 automotive suppliers, according to Boston Consulting Group in its 2015 Creating Value report.

Faurecia Exterior Systems, a historical acquisition*

On December 14, 2015, Plastic Omnium signed a memorandum of understanding to acquire Faurecia's Exterior Systems business. It is the largest acquisition in Plastic Omnium's history.

An enhanced global dimension and stronger capacity for innovation are the primary drivers behind the proposed acquisition.
In integrating two billion euros in sales of bumpers and front-end modules from Faurecia, Plastic Omnium increases its revenues to eight billion euros. This single transaction will propel it from 40th to 25th place among the world's automotive equipment companies and consolidate its position as the world number one in "Exterior Systems". This acquisition will provide Plastic Omnium with the expanded industrial and financial power needed to respond to the needs and challenges of the world's major automakers. The three leaders manufacture between nine and ten million vehicles per year and place their orders globally. A single program involves investing hundreds of millions of euros, activating hundreds of engineers and building several plants. Plastic Omnium intends to be one of the equipment suppliers that automobile manufacturers can count on. The transaction will also enable Plastic Omnium to substantially increase its Research and Development budget. Applying the current ratio of more than 5% of its revenues, the Group will increase its innovation power with an additional 100 million euros annually and invest 500 million euros annually in new materials, new energy sources and new modules.

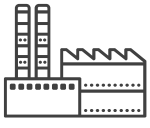
Plastic Omnium will strengthen its base in Europe and move closer to Germany's high-end manufacturers.
The determined internationalization strategy instituted during the past ten years has made Plastic Omnium the world's number one in exterior systems, but the Group ranks only third overall in Europe. Specifically, it does not have a plant in Germany in this segment, and its Exterior Systems division lacks customers among certain prestigious manufacturers. The acquisition brings to Plastic Omnium the considerable German activities of Faurecia: 1.1 billion euros in sales, seven plants and an R&D center, 3,300 employees and German customers such as Audi and Daimler.

* Subject to approval by government competition authorities.

Faurecia's Exterior Systems division

€2 billion in sales,
with more than half in Germany

22 industrial sites
in Europe and North and South America



7,700 employees

> "We plan to invest an additional 100 million euros over three years in the acquired plants to bring them to the highest standards."
>
> Jean-Michel Szczerba,
> Co-CEO, Plastic Omnium

A stronger presence in Germany is one of the highlights of this acquisition, representing over half the transaction: 1.1 billion euros of sales, seven factories, a R&D center and 3,300 employees.

The technological breakthrough is a major aspect of the acquisition, which will add 100 million euros annually to the R&D budget, or an additional 1 billion euros over the next 10 years to help conceive the car of the future.

The future Plastic Omnium

€8 billion in sales

25th largest auto equipment company in the world

€500 million annual research and development budget

2015, a year of success and momentum for Plastic Omnium.

Laurent Burelle

Chairman and CEO

Our results reached a record level of 258 million euros of net income, enabling us to accelerate our investments and innovations. This level of results is necessary to make investments for the future, for autonomous driving, digitalization – industry 4.0 – and the evolution of chemistry and physical materials. Our results in 2015, and I hope in coming years, will enable us to finance these major technological developments such as were displayed at the Las Vegas consumer electronics show (CES) and the auto shows in Frankfurt, Detroit and Geneva, and will be confirmed at the auto shows of Beijing and Paris where we will be exhibiting our advanced know-how in the main hall. 2015 was also a record year in the financial and industrial fields. Our economic sales reached six billion euros, our operating margin increased by 20%, our net profit by 15%, our free cash flow amounted to 202 million euros and our debt represents only 0.4 year of EBITDA. But it is on the industrial front where we perhaps most surpassed records. We have started up nine plants and have six others under construction, our volume of orders has never been higher, ensuring accelerating sales growth. In particular, industrial and quality management, IT managed production and the automation of financial and accounting operations – in a word, the improvement and simplification of the organization and the reduction of operating costs – were pushed to a higher level to prepare for the future. The quality delivered to our customers also increased significantly, positioning us as a benchmark supplier, which was also recognized through numerous awards, trophies and recognitions from our customers.

With all these technological changes and productivity improvements, Plastic Omnium looks to race ahead.

But this is not sufficient because, in today's globalized world where our biggest customers produce 10 million cars per year and where our high-end customers make over two million cars, we too must be able to offer a powerful design capability and greater development, as well as industrial power that is the best in the world.

With our acquisition of Faurecia's exteriors business, we are strengthening our European footprint, knowing that our North American and Chinese presence is already at a satisfactory level.

Faurecia's exteriors business has several qualities for us, including a full German industrial footprint, a complement of Audi, Mercedes and Ford customers in Germany and major design offices in Germany and France. Of course, the integration of two different cultures is still a major and risky challenge, and the upgrading to match Plastic Omnium best practice levels also represents a major human, social, financial and commercial commitment. That is why a dedicated global team of 30 people meets weekly at the headquarters in Levallois to prepare in detail the integration of this two billion-euro

business with its 22 plants and more than 7,700 employees. Plastic Omnium Auto Exterior – POAE – and Faurecia Automotive Exterior employees expect clear guidelines, quantified objectives and a simple and efficient organization from us. Jean-Michel Szczerba and myself, along with the senior management team, have been engaged in this mission since the beginning of 2016 to ensure the success of this transformative acquisition. We will be ready when the Brussels Competition Commission gives its approval, probably during the second half of 2016. Plastic Omnium's other businesses, Auto Inergy – POAI – and Plastic Omnium Environment – POE – were also both successful in 2015; POAI, by again increasing its results and its market share and POE, in strongly improving its net profits and generating high Free Cash Flow. Compagnie Plastic Omnium today therefore has three activities that are independent from one another: POAE, POAI and POE, managed directly by Compagnie Plastic Omnium, directing this Group of 26,000 people and 120 factories, which will end 2016 with 34,000 employees and 145 plants. With a rejuvenated Executive Committee, with an increased female presence, with the appointment of a Co-CEO at my side, who has been part of Plastic Omnium for 31 years, with a healthy balance sheet and a full customer portfolio, we must now succeed in integrating Faurecia's exteriors business and preparing for the technological developments. Our industrial enthusiasm to serve our customers and meet the expectations of all Plastic Omnium stakeholders is at its highest level. Like 2015, barring surprises, the year 2016 will again be a good one.

The Board of Directors

The Board of Directors ensures the effective running of the company and reviews the Group's strategy with respect to the rules of good governance. The board is composed of 13 members with recognized and complementary managerial, industrial and financial skills. Six directors are considered independent and the Group exceeds the legal threshold for diversity with five female members of the board.
In 2015, the Board of Directors met four times with an average attendance rate of 93%.

Laurent Burelle
(since 1981), 66,
Chairman and CEO

Paul Henry Lemarié
(since 1987), 69,
Chief Operating Officer

Jean-Michel Szczerba
(since 2012), 55,
Co-Chief Executive Officer

Éliane Lemarié
(since 2009), 70,
Representative of Burelle SA,
Appointments Committee member

Jean-Pierre Ergas
(from 1990 until
December 15, 2015), 76

Jérôme Gallot*
(since 2006), 56,
Audit Committee and
Appointments Committee
member

Prof. Dr. Bernd Gottschalk*
(since 2009), 72,
Compensation
Committee member

Audit Committee

The Audit Committee, consisting of three directors, two of whom are independent, examines the accounts and accounting methods and reviews any matter that may have a financial impact on the company, reporting its findings to the full Board of Directors. In 2015, it met three times.

Compensation Committee

The Compensation Committee comprises three independent Directors. It makes recommendations to the Board on remuneration and stock options of senior executive officers. It met once in 2015.

The Appointments Committee

Composed of three directors, two of which are independent, it reviews and makes recommendations to the Board on director nominations and ensures the implementation of succession plans for senior executive officers. It met once in 2015.

Jean Burelle
(since 1970), 77,
Honorary Chairman

Anne Asensio*
(since 2011), 53,
Audit Committee Chair

Anne-Marie Couderc*
(since 2010), 66,
Chairwoman of the Compensation Committee and Appointments Committee

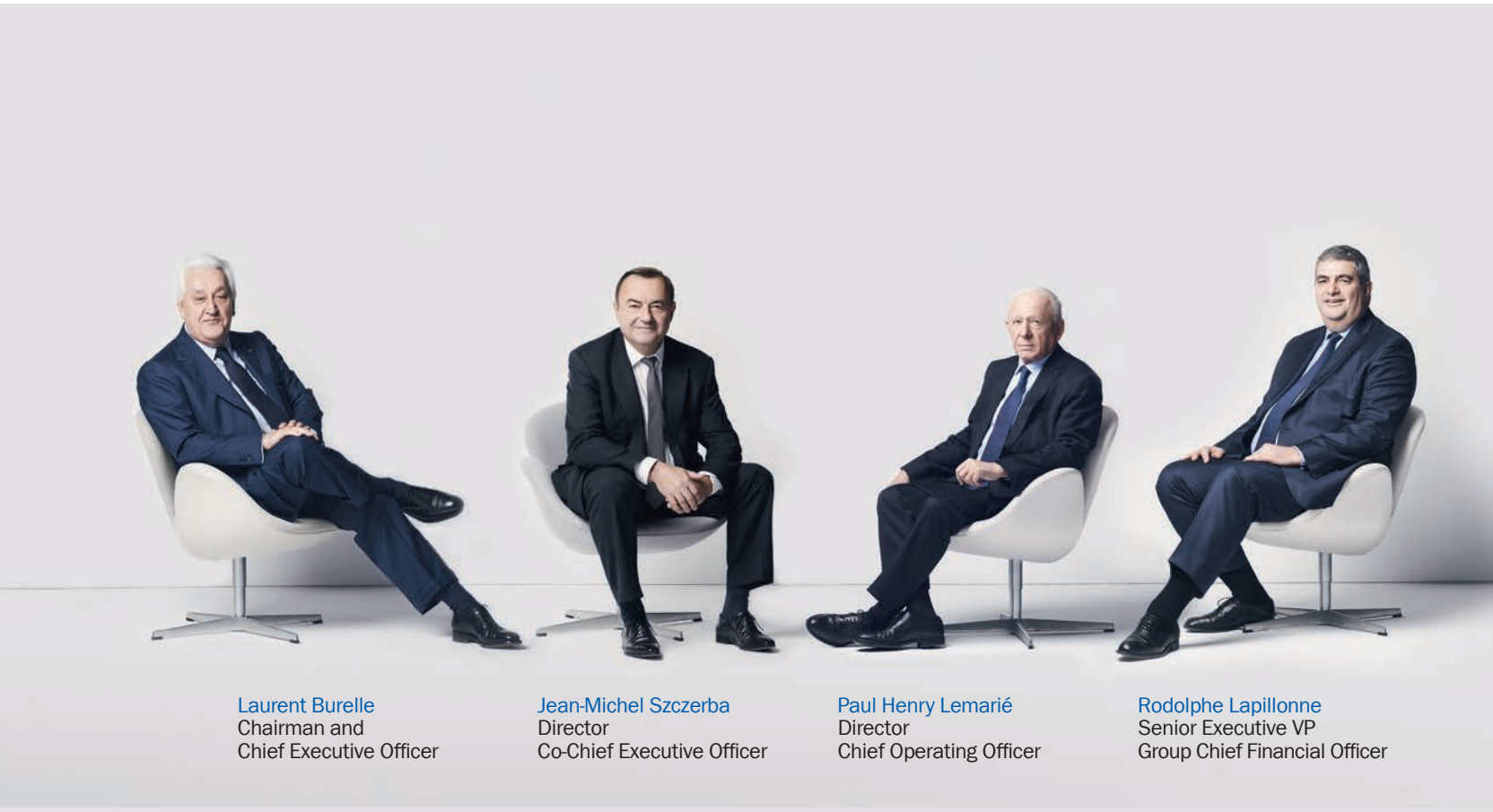
Vincent Labruyère
(since 2002), 65,
Audit Committee member

Alain Mérieux
(since 1993), 77

Amélie Oudéa-Castéra*
(since 2014), 37,
Compensation Committee member

Lucie Maurel-Aubert*
(as of December 15, 2015), 53

* Independent Director.



Laurent Burelle
Chairman and
Chief Executive Officer

Jean-Michel Szczerba
Director
Co-Chief Executive Officer

Paul Henry Lemarié
Director
Chief Operating Officer

Rodolphe Lapillonne
Senior Executive VP
Group Chief Financial Officer

The Executive Committee

Leadership
The Executive Committee guides strategy deployment, financial and commercial performance and the implementation of the Health, Safety and Environment (HSE) plan.
It reviews industrial and R&D investments and ensures control of costs and management of cash flow generated from operations.

Global
The Executive Committee performs these missions in a spirit of collegiality and anticipation and with a high level of reactivity in its decision-making. It meets monthly. As the Group is global, committee meetings are organized each year in all of the major regions of the world and in the presence of local managers.

Félicie Burelle
Executive Vice-President,
Strategy and Development

Eric Auzépy
Chief Executive Officer,
Auto Exterior Division

Mark Sullivan
Chief Executive Officer,
Auto Inergy Division

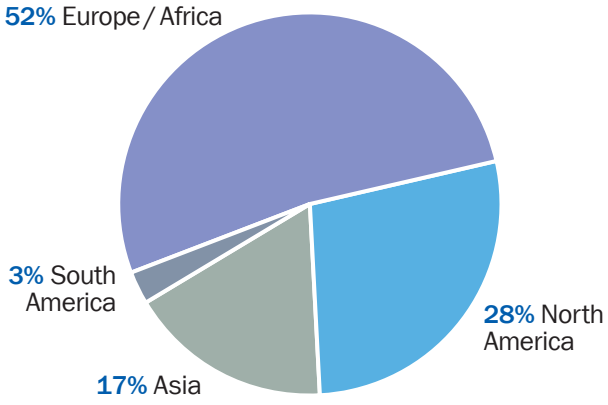
Michel Kempinski
Chief Executive Officer,
Environment Division

Jean-Sébastien Blanc
Executive Vice-President,
Human Resources

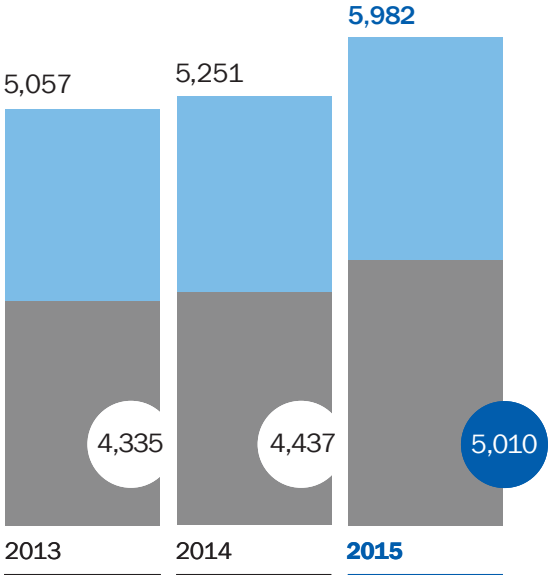
Jean-Luc Petit,
Corporate Secretary –
Executive Vice-President,
Legal Affairs,
Chairman of the Internal
Control Committee

Adeline Mickeler
Executive Vice-President,
Communications

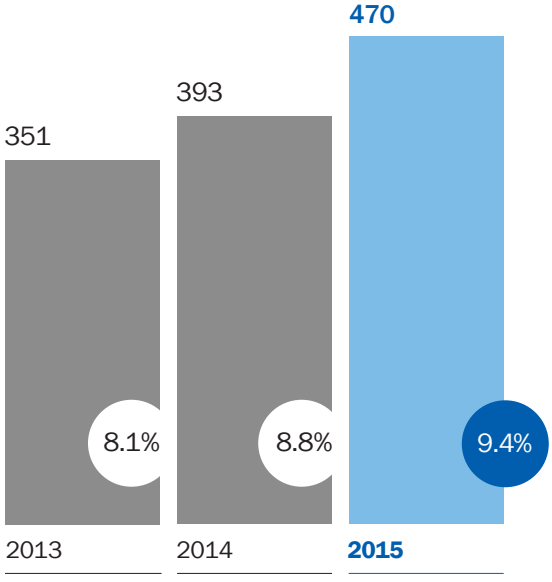
Financial performance: A record year in 2015



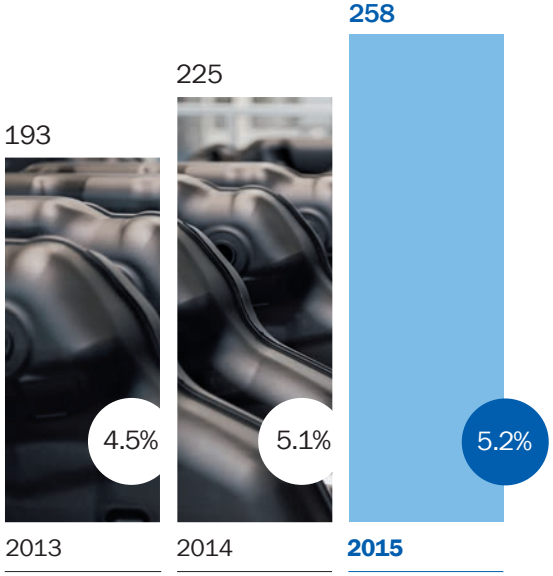
Revenue by region



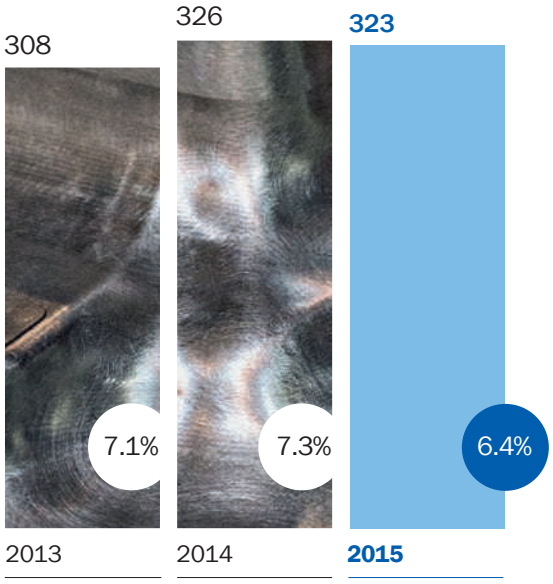
Economic revenue
Consolidated revenue
Economic revenue is the consolidated revenue figure plus revenue from Group joint ventures at the percentage of their holding.



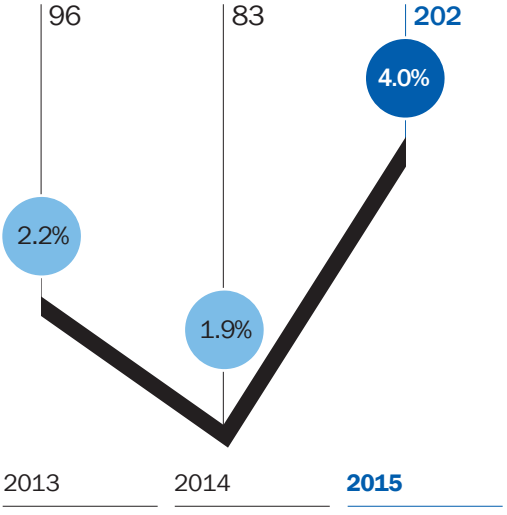
Operating margin
in millions of euros and % of consolidated revenue.



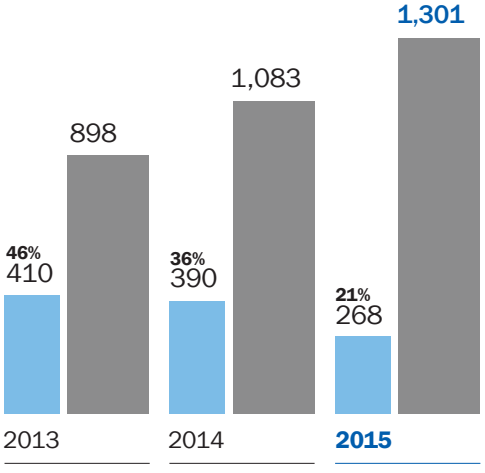
Net income, Group share
in millions of euros and % of consolidated revenue.



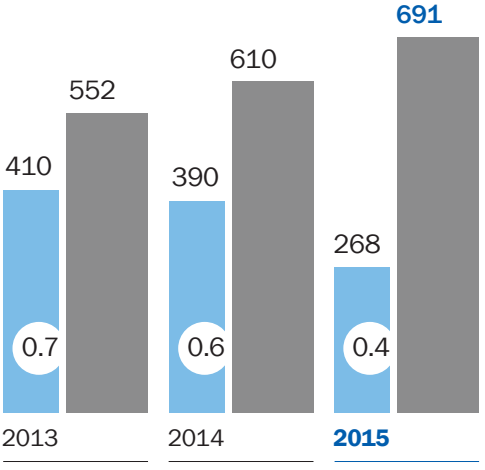
Industrial and project investments
in millions of euros and % of consolidated revenue.



Free cash flow
in millions of euros
and % of consolidated revenue.

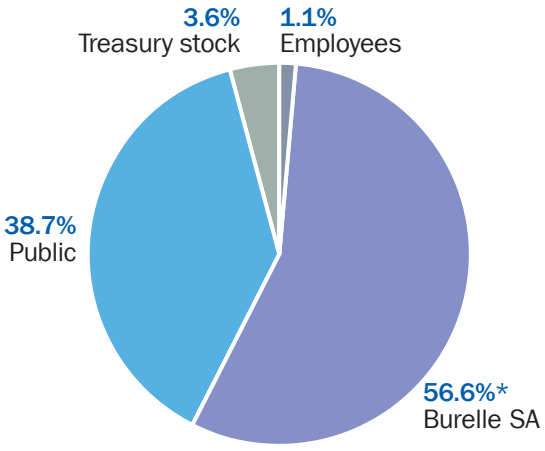


Net debt **Equity**
in millions of euros
Net debt/Equity in %.



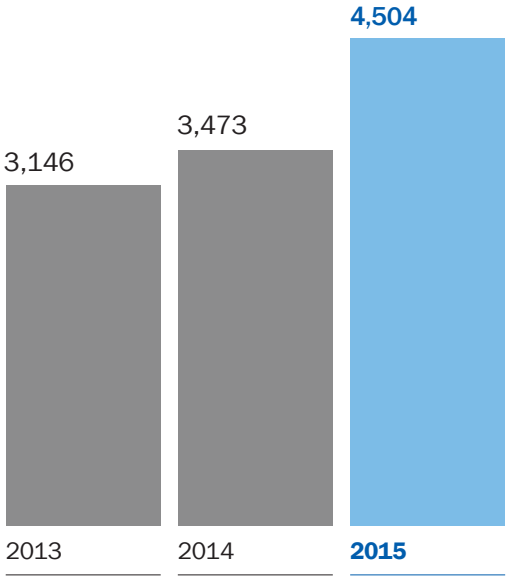
Net debt **EBITDA**
in millions of euros
Net debt/EBITDA.

Share performance

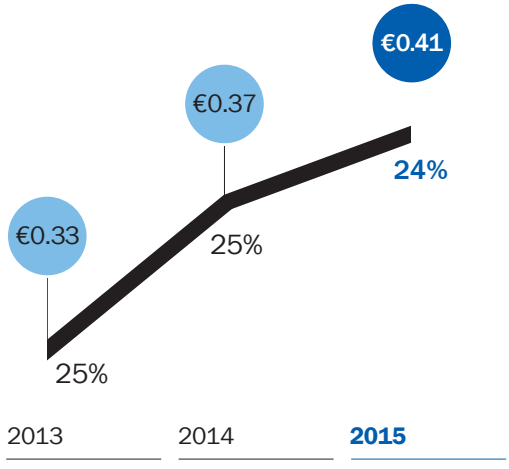


Capital allocation
as of December 31, 2015
38.7% of the capital is held by the public, including:
– 9.6% individual shareholders;
– 8.7% French institutional investors;
– 20.4% foreign institutional investors.

* 57.01% after cancellation of 1.1 million shares on March 21, 2016.



Market capitalization
(as of December 31, in millions of euros)



Dividend per share in euros
Payout ratio in %

KEY 2015 SHARE DATA

Price (in euros):
High: 29.50
Low: 20.10
December 31: 29.33

Number of shares comprising the share capital:
as of December 31, 2015: 153,576,720 shares
as of March 21, 2016 (after cancellation of 1.1 million treasury shares): 152,476,720 shares

investor.relations@plasticomnium.com

Management of registered shares:
BNP Paribas Securities Services

2016 Financial Calendar

SHARE LISTING INFORMATION

Place of listing
Euronext Paris, Compartment A

Code
FR0000124570

Share Indices
CAC Mid60 – SBF 120

Other information
Eligible for the SRD

Tickers
Reuters: PLOF.PA
Bloomberg: POM: FP

FINANCIAL PUBLICATIONS

2015 annual results
February 25, 2016

Quarterly data Q1 2016
April 21, 2016

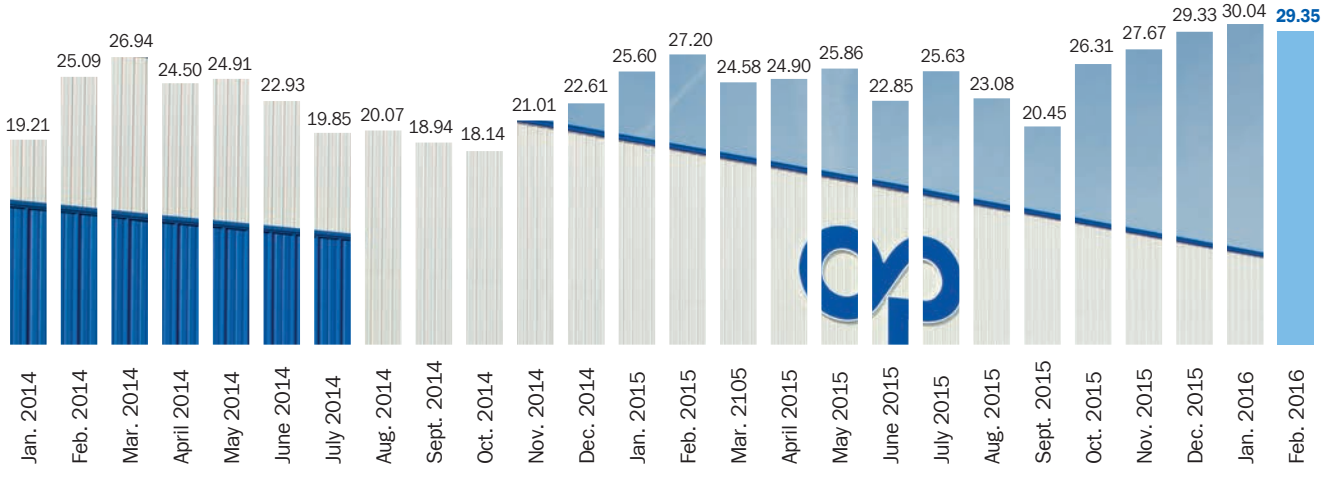
Interim earnings 2016
July 27, 2016

Quarterly data Q3 2016
October 20, 2016

SHAREHOLDER CALENDAR

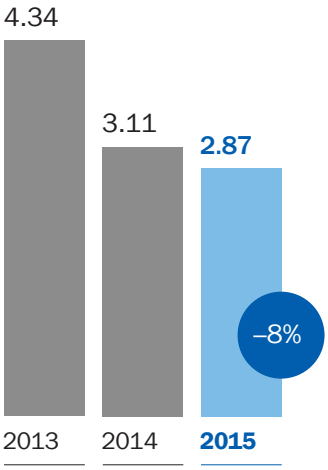
General Assembly
April 28

Dividend payment
May 12

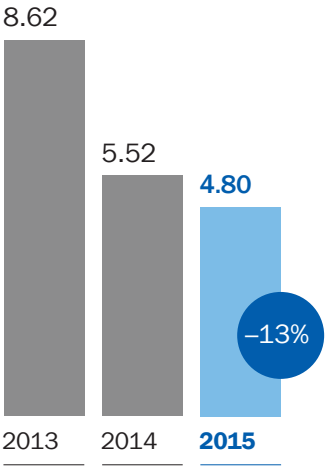


Evolution of Plastic Omnium share price
Plastic Omnium end of month share price (in euros)

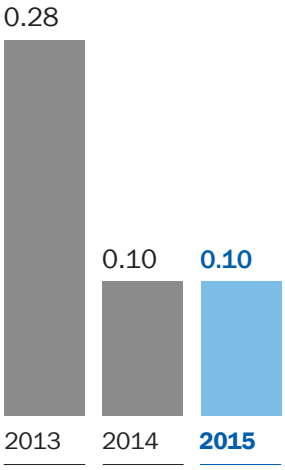
CSR Performance



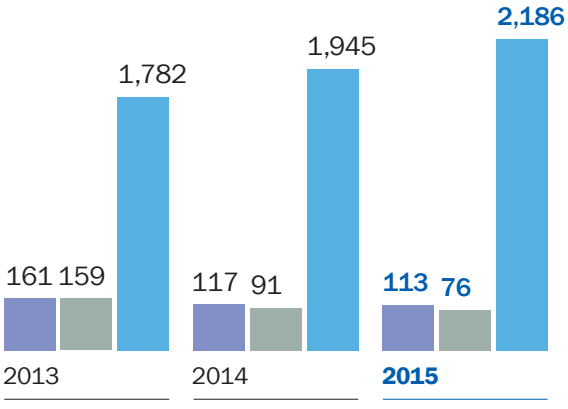
Frequency rate of accidents with lost time – Tf1
accidents per million hours worked.



Frequency rate of accident with and without lost time – Tf2
accidents per million hours worked.



Severity rate of workplace accidents – Tg
in days lost due to accidents per thousand hours worked.

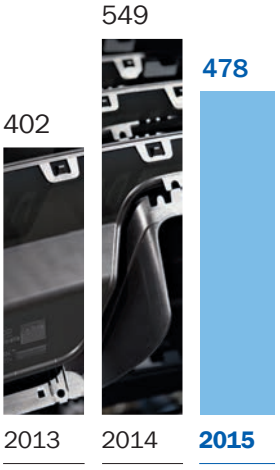


Accident events

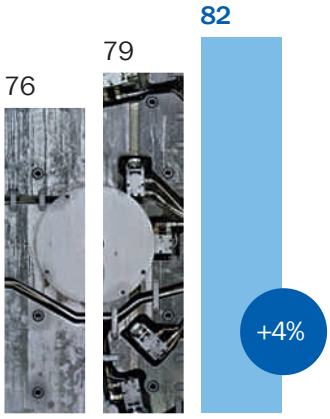
- Number of work accidents with lost time
- Number of accidents without lost time
- Number of first aid cases

Indicators include Plastic Omnium employees and temporary employees.

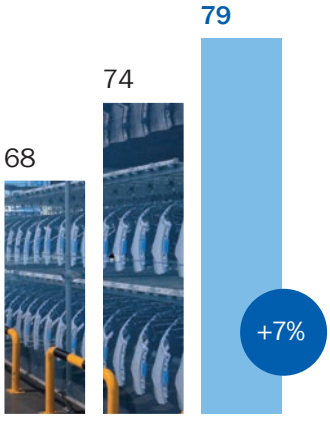
Attribution of "Gold" level by EcoVadis, an international specialist in the evaluation of corporate social responsibility, reflects the Group's continuous improvement.



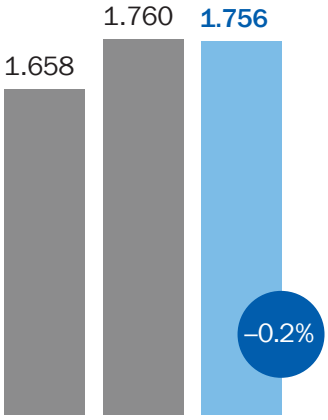
Number of managers trained in Top Safety



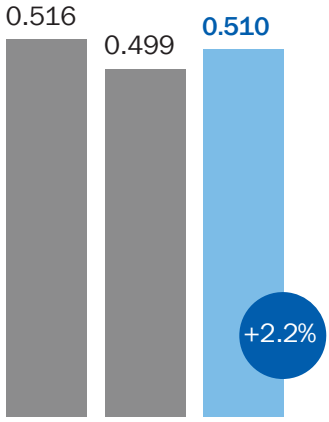
Number of ISO 14001-certified sites



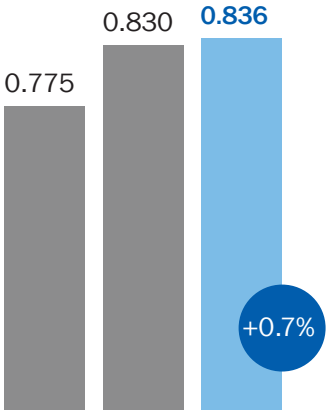
Number of OHSAS 18001-certified sites



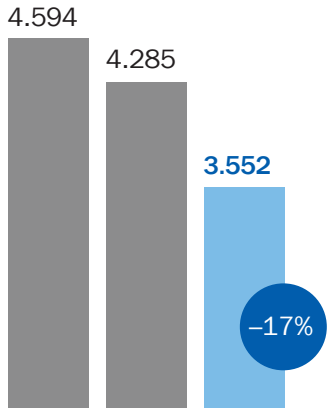
Electricity consumption in kWh per kg of processed material



Gas consumption in kWh per kg of processed material



Emissions of greenhouse gas in kg CO_2 per kg of processed material



Water consumption in liters per kg of processed material

THE CAR'S ACCELERATING TRANSFORMATION

Plastic Omnium is the world leader in composite and plastic exterior body parts: bumper systems and fascias, rear closure systems, spoilers and front-end modules. In this area of specialization, it operates 74 plants in 18 countries and employs more than 17,000 people. Through its continuous innovation, the Group strives to produce lighter solutions with improved strength, design and technology. Today, the digital wave and environmental pressure are challenging the car and inspiring Plastic Omnium.

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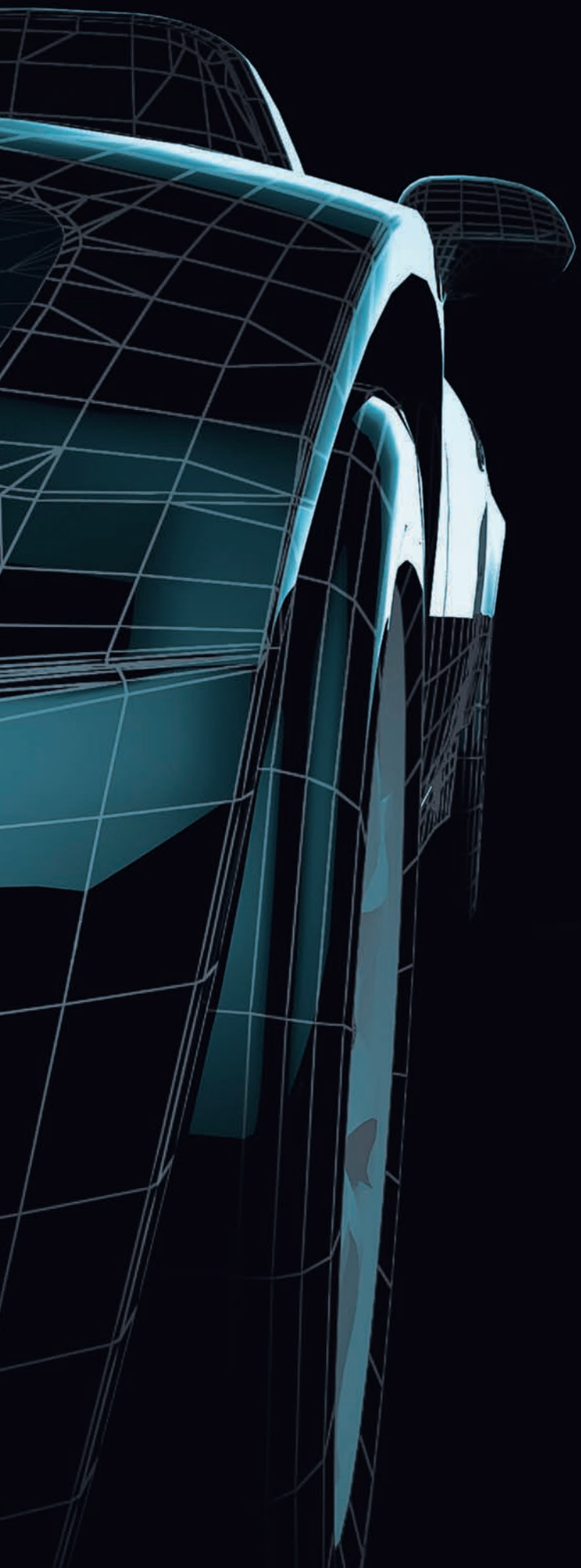
01

AND IF THE CAR'S SURFACE BECAME MOBILE...

—

PLASTIC OMNIUM EXPLORES
SMART MATERIALS

What if air inlet grilles and spoilers operated on their own? And if the fender's shape adapted for better aerodynamics? And if onboard sensors enabled the body to detect dangers and trigger an alert? Shape memory materials are opening whole new fields of possibilities. Their properties can be changed as required by external stimuli: pressure, temperature, humidity, electricity or magnetic fields. Applied to body parts, they can improve aerodynamics, make them lighter or more compact to integrate other functions at equal weight to their metal equivalents. Exploratory research is underway at Plastic Omnium's ∑-Sigmatech center (Lyon, France).



CLOSE-UP ON CSR

In the name of CO_2

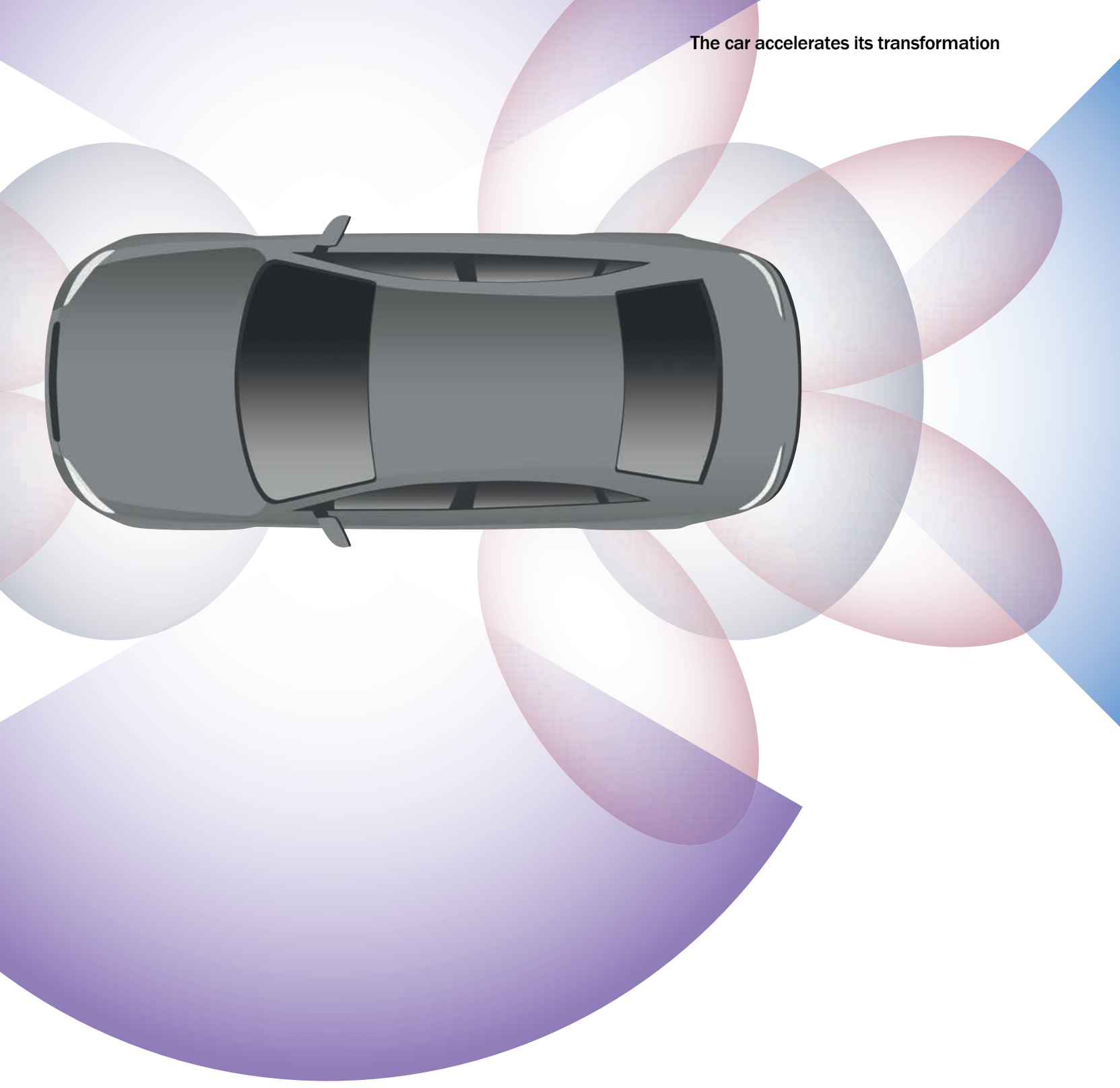
In 2015, automobile emission limits in Europe were 130 g CO_2 per kilometer on average. In 2020, regulations will reduce this level by 30% to 95 g. To achieve this leap in performance, Plastic Omnium is focused on light-weighting and aerodynamics.

THE BUMPER SHIFTS INTO DIGITAL

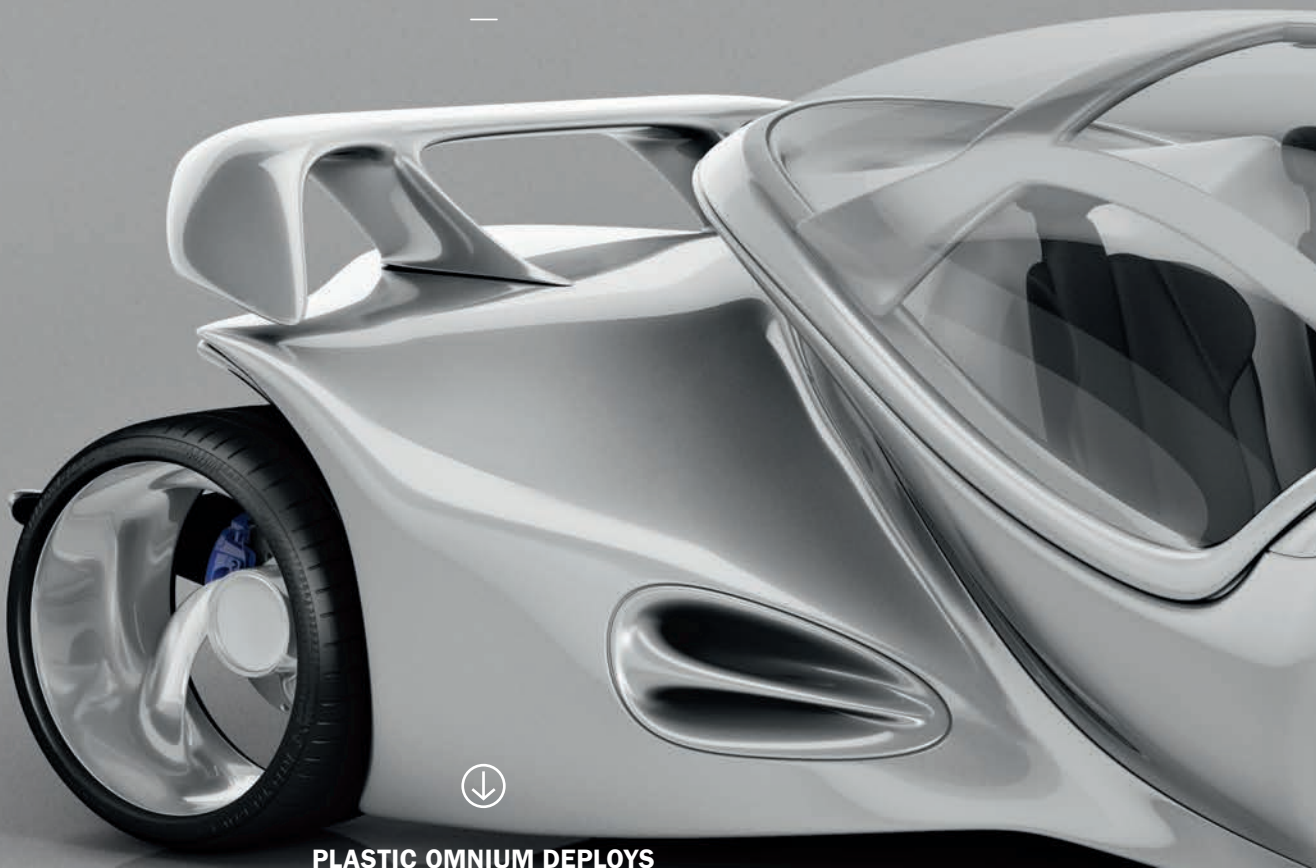
—

PLASTIC OMNIUM SUPPORTING
THE REVOLUTION

Originally designed to absorb shock, then driven by regulations to limit the impact of shocks on the pedestrian, and now equipped to prevent and avoid shocks, this body component has come a long way. Plastic Omnium's production lines have kept pace. And it's not over yet! Bumpers now include cameras, radar, sensors, antennas and illuminated fibers. From a passive component to an active driver assistance and advanced communication system, bumpers are being transformed for greater safety, comfort and driving pleasure. Once the bumper arrives at the end of its connection revolution, it will need a new name.

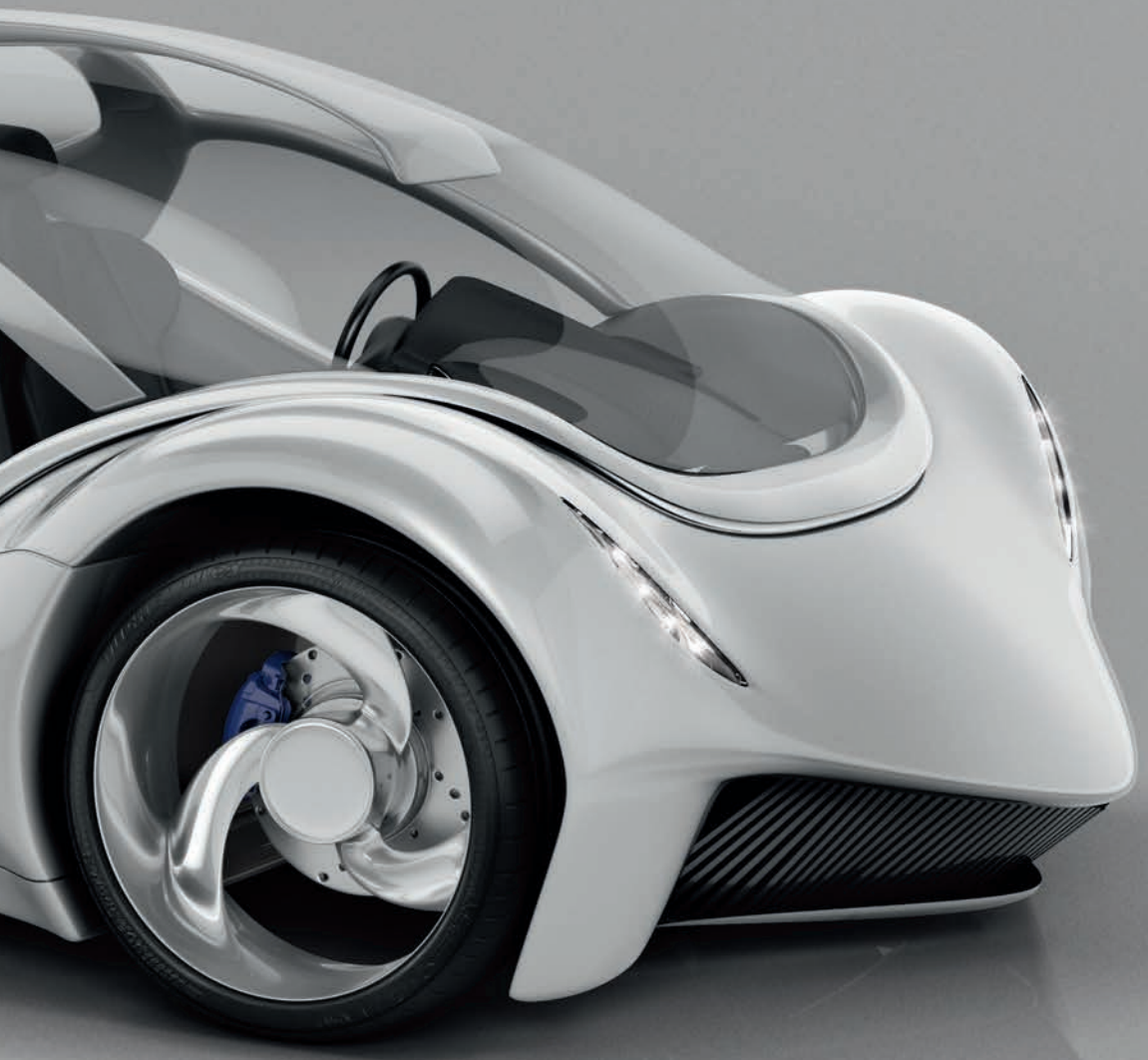


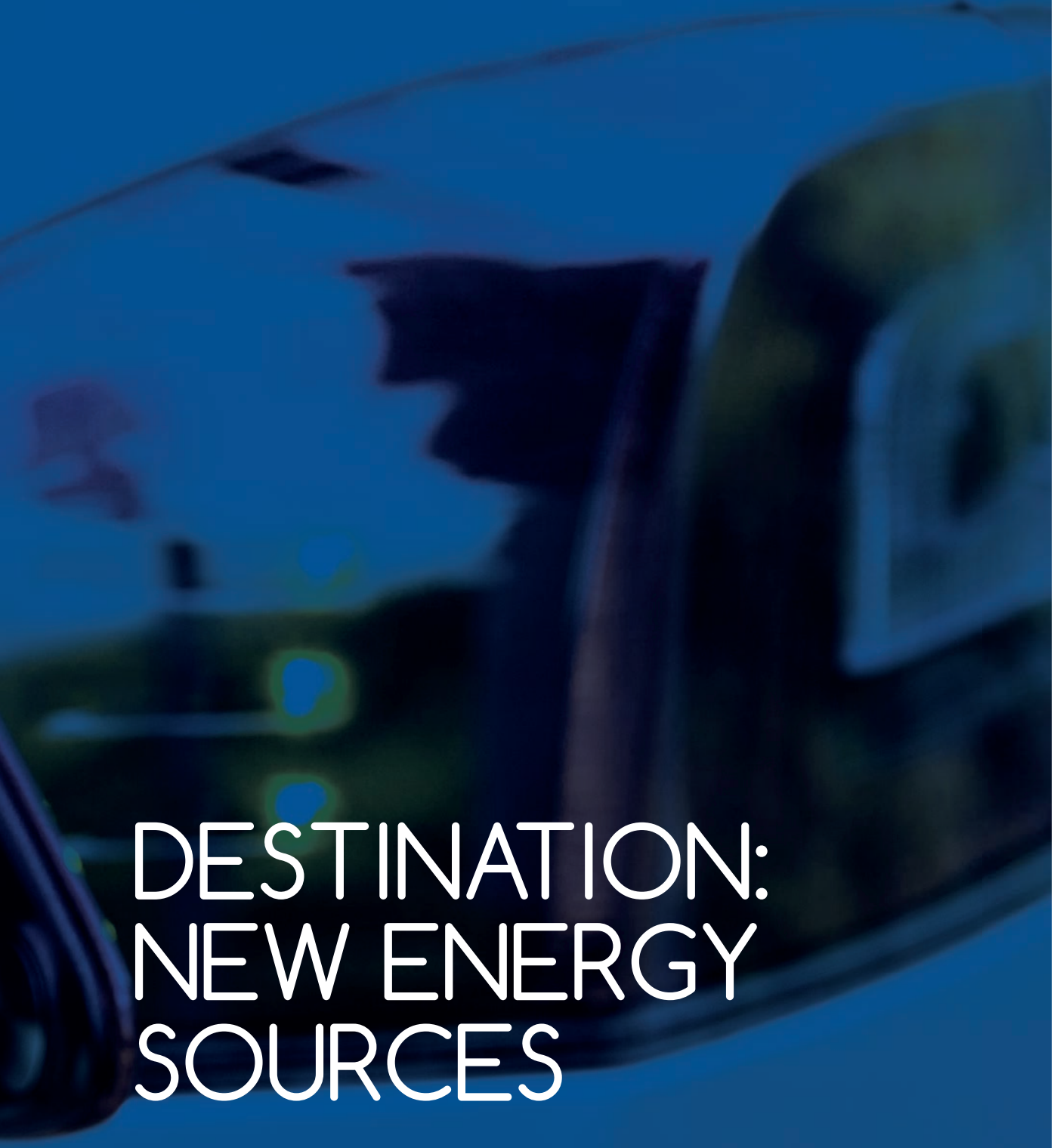
THE INFINITY OF DESIGN



PLASTIC OMNIUM DEPLOYS ITS PLASTIC EXPERTISE

Plastic has become a critical vehicle body material. In addition to its lightness and strength (it is seven times less dense than steel), it offers a freedom of design sought by manufacturers to differentiate their brand, individualize each model and make each vehicle unique. The front bumper has always been the signature for automotive brands. It is now the turn of the rear door to set the pace in style and differentiation, thanks to plastic. Its suppleness and performance allow the most inspired shapes and the extreme customization of body parts. Today, 3D printing is entering the Plastic Omnium research laboratories, opening new fields of application. All of which shows that plastic is enabling designers to pursue their dreams to infinity.





DESTINATION: NEW ENERGY SOURCES

Plastic Omnium is the world leader in fuel and emissions reduction systems. In this area of specialization, it operates 35 plants in 19 countries and employs more than 6,700 people. One in five vehicles in the world is equipped with its systems, which have been adopted by all manufacturers. The new energy sources of today – and tomorrow- are challenging and revitalizing the expertise of Plastic Omnium.

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02

OVERVIEW OF POTENTIAL ENERGY SOURCES

—

AT THE AUTO SHOWS IN FRANKFURT, DETROIT AND GENEVA, ELECTRIC AND PLUG-IN HYBRIDS HIGHLIGHTED THE DISCUSSIONS AND BOOTHS OF LARGE AUTOMAKERS, CONFRONTED WITH THE 2020 EUROPEAN REGULATORY CHANGES. A TRANSFORMATION BOOSTED BY PLASTIC OMNIUM, WHICH IS WORKING ON TOMORROW'S ENERGY SOURCES.

—

3 million plug-in hybrid vehicles sold per year by 2022.

The plug-in hybrid on the road.

To meet the future European regulation of 95 g/km of CO_2, the automotive industry is focusing its efforts on optimizing existing systems and components and deploying plug-in hybrid models. Some studies predict that this market could quadruple in the next three years to reach almost 900,000 vehicles worldwide in 2018 and three million units sold per year by 2022. Plug-in hybrids combine two engines, thermal and electrical, and a rechargeable battery for the power supply. Beyond responding to the regulation, these vehicles can cover short journeys with their electric motors, while still maintaining fueled vehicle capability for long distances.

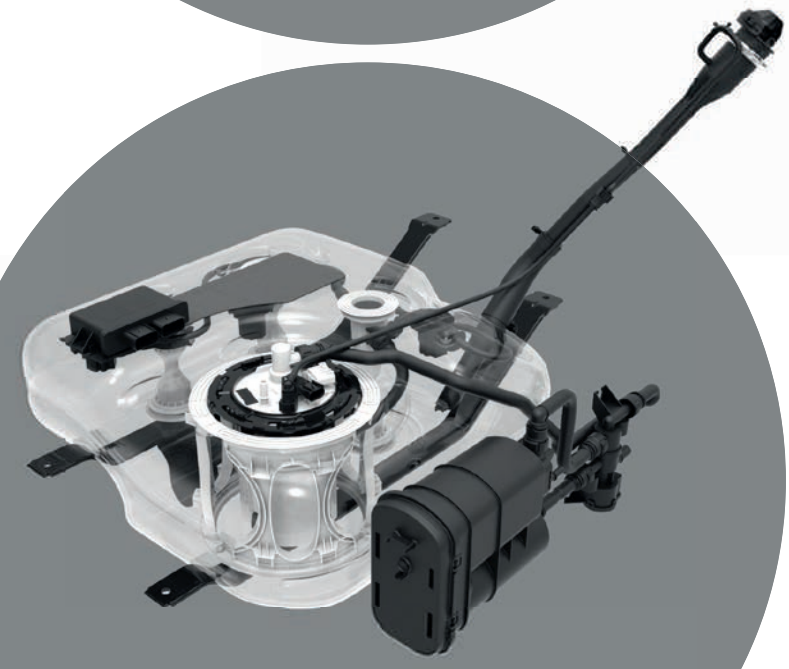
500 km autonomy for the future 100% electric cars of Audi and Porsche.

Electric is also an opportunity for Plastic Omnium.

The 100% electric Renault Zoe has opened the way in France. The Nissan Leaf is a 100% electric sedan that is leading in worldwide sales. Ford has announced a new version of the Ford Focus Electric and an investment plan of 4.5 billion dollars to move into the electric era. Premium European automakers are also interested in electric and are striving to replicate the Silicon Valley manufacturer, Tesla, a pioneer in the field. The future Audi Q6, a 100% electric SUV with 500 km of autonomy, has been announced for 2018. Meanwhile, Porsche has decided to launch its Mission E concept, an all-electric premium, high-performance sedan in 2020. Anticipating these electric vehicles of the future, Plastic Omnium offers "range extender" solutions to extend autonomy beyond 200 km with a fully integrated small fuel tank. An innovation compatible with the BMW i3/i8 models and those of other automakers. In addition, Plastic Omnium has been working for several years on manufacturing pressurized vessels for vehicles running on natural gas, hydrogen or other alternative energy sources.

INBAFFLE is a range of intank solutions to reduce fuel sloshing noise in start/stop equipped vehicles.

24 patented innovations to equip hybrid vehicle fuel tanks with INBAFFLE noise reduction solutions.



INWIN and TANKTRONIC® plastic fuel systems are specifically designed for plug-in hybrid vehicles.

70 patents protect Plastic Omnium's know-how on INWIN and TANKTRONIC®.

CLEAN DIESEL, PLASTIC OMNIUM'S STATE-OF-THE-ART SOLUTION

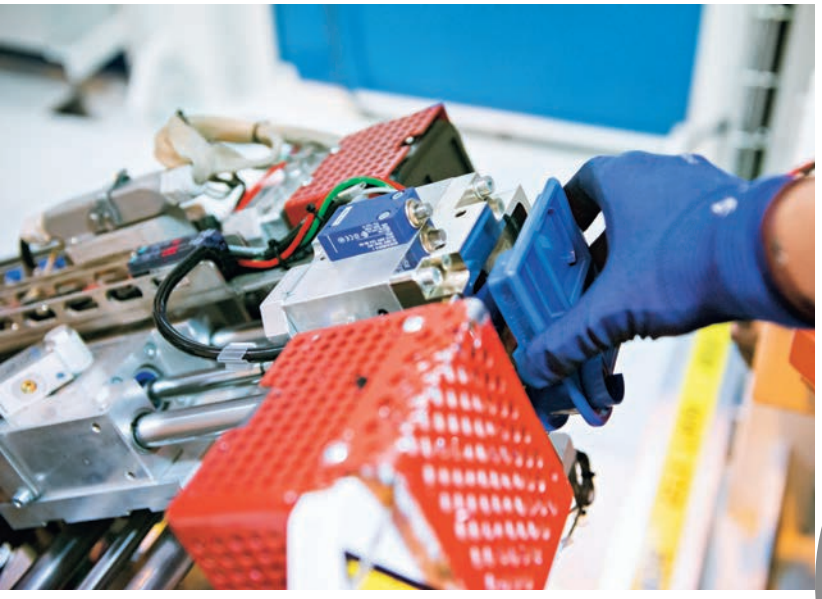
—

DIESEL GETS A HEAD START ON GASOLINE:
NOT ONLY DOES IT EMIT 20% LESS CO_2 AT EQUAL OUTPUT,
BUT USING PLASTIC OMNIUM'S SCR SYSTEM, IT ALSO EMITS
LESS NOx AND LESS PARTICULATE MATTER (PM).
THUS, DIESEL IS WELL AHEAD OF GASOLINE.

—

A confirmed success around the world.
Since 2008, 13 major global automotive manufacturers have adopted Plastic Omnium's DINOx emissions reduction systems on their diesel vehicles: Audi, Fiat/Chrysler, Ford, General Motors, Nissan, Porsche and Toyota amongst others. With a continuous flow of orders, Plastic Omnium has launched new SCR systems production lines close to its customers' assembly plants. In 2015, new production units were inaugurated in Japan, where Plastic Omnium supplies Toyota, in North America and in Thailand.

Live from α-Alphatech.
Plastic Omnium continues to develop DINOx solutions closely aligned with market needs, after more than ten years of research and 310 patents. From the Premium system, which defined standard performance, to the Enhanced system, offering extreme performance with its extended heating system, its ultra-precise AdBlue® level and quality sensors, and its proprietary control system. The latter version, adopted by two major customers, started production in 2015.
The most recent Plastic Omnium innovation in the SCR product line is DINOx Compact, which integrates all of the components in an optimized and economic all-in-one module. It allows automakers to equip small vehicles with the best performance/cost trade-off ratio and offers the possibility to apply emissions reduction systems on all diesel engines.



DINOx Enhanced integrates the know-how of more than ten years research. Extreme performance is delivered, through its extended heating system, its AdBlue® continuous level and quality sensors, and its proprietary control system.

CLOSE-UP ON CSR

The war on NOx

Diesel engines emit particles, micro-dust that remains airborne, and NOx, or nitrogen oxides. Harmful to health, especially nitrogen dioxide, these exhaust gases are also emitted by gasoline engines, but in much smaller quantities. Plastic Omnium's SCR system reduces NOx emissions from diesel engines up to 95%.

Adopted by 13 of the world's major Automobile manufacturers, Plastic Omnium's diesel emissions reduction system is constantly evolving; the latest addition to the DINOx family, the all-in-one DINOx Compact module, is targeted at mass-market vehicles.

DINOx: CLOSE-UP ON A DECISIVE INVENTION

—

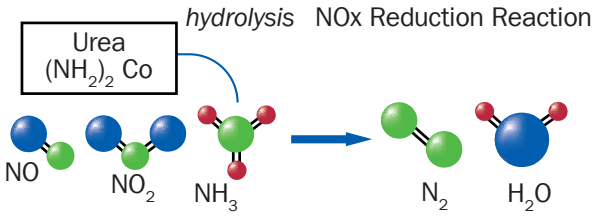
DIESEL HAS MANY BENEFITS, BUT TWO DISADVANTAGES: IT EMITS PARTICLES (PM) AND NOx. IT WAS DURING THEIR WORK ON THE IDEAL PARTICULATE FILTER THAT PLASTIC OMNIUM ENGINEERS DEVELOPED THE DINOx SOLUTION.

—

2004
DINOx, Plastic Omnium's pollution control system is patented.

2007
Manufacturing launched in Poland.

DINOx



This diesel vehicle pollution control technology consists of injecting an aqueous urea solution, called AdBlue®, into the exhaust. In contact with combustion gases, AdBlue® converts (by hydrolysis) to ammonia which, through chemical reaction, transforms nitrogen oxides into non-polluting water and nitrogen.

310
patents filed

2012
Product line widens from standard to extreme performance.

2015

600,000
DINOx systems produced by Plastic Omnium worldwide and innovation continues with DINOx Compact.

95%
reduction in NOx emissions per vehicle.

IN 2019

2.7 million
DINOx systems produced

33%
of global market share

The diesel equation

Concerns were first raised about diesel particulate emissions, micro-dust that remains airborne. Under regulatory pressure, particulate filters have greatly reduced them but have led to an increase in NOx emissions.

NOx

NITROGEN OXIDES
These gases, harmful to health – especially nitrogen dioxide – are mainly emitted during combustion. Road transport is the biggest source of emissions, with diesel engines producing less than gasoline engines.

SCR

SELECTIVE CATALYTIC REDUCTION
DINOx, patented by Plastic Omnium, enables the injection of a urea aqueous solution into the exhaust and reduces nitrogen oxide emissions from diesel engines by up to 95%.

PLASTIC, OUR HISTORICAL THREAD

Plastic Omnium is the world leader in household waste containers. In this area of specialization, it operates 11 plants, employs more than 2,000 people and offers its products in 50 countries. 100 million Plastic Omnium containers throughout the world contribute to urban cleanliness, the historic business in which the Group is providing new stimulus through embedded intelligence and materials of the future.

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03

PLASTIC OMNIUM, IMPROVING THE CITY

—

BINS DESIGNED TO ENCOURAGE WASTE SORTING. CONNECTED BINS THAT SIGNAL THEIR FILL LEVEL AND ENABLE OPTIMIZATION OF COLLECTION ROUTES. PLASTIC OMNIUM IS REINVENTING ITS ENVIRONMENTAL OFFER, CAPITALIZING ON TODAY'S VALUES OF DIGITAL AND ECOLOGY.

—

An extensive range of solutions

Two- and four-wheeled bins from 60 to 1,700 liters, underground and semi-underground containers with their ideal capacity/size ratio, colorful recycling banks and urban bins management equipment adapted to all corners of the city: Plastic Omnium's palette of containers is the largest on the market, backed up with an array of differentiating services. At the ∑-Sigmatech R&D center, designers customize containers based on the city's colors and heritage. The cleaning and maintenance service ensures the proper functioning and longevity of equipment in contributing to the city's image. That's why the greater Bordeaux metropolitan area entrusted Plastic Omnium with the maintenance of its waste containers for four years. In France, a network of 32 agencies delivers a local service response while the Customer Relationship Center in Lyon ensures the satisfaction of seven million inhabitants in real-time, handling 250,000 calls per year.

Embedded intelligence

A Plastic Omnium waste container is never uninteresting. From wheeled bins to underground containers, the Group offers a selection of smart features. A lid that lifts automatically to facilitate the dumping of waste. A chip that monitors its rate of filling and provides a signal for timely pick-up, allowing precise targeting of optimized collection routes. In France, 30 inter-municipal organizations encourage citizen sorting with Plastic Omnium solutions. Bins equipped with "waste counters" measure residual household waste deposits, which vary according to the sorting effort of the user. The treatment of this residual waste by the city – by burning or landfilling – is charged by weight. The resulting benefit: a 30% reduction in the production of final waste. Plastic Omnium services are designed to maximize efficiency. A truck for cleaning underground containers and recycling banks was developed according to Plastic Omnium specifications. It allows for effective and comprehensive care that extends the life of equipment. It also uses eco-detergents, developed with a Plastic Omnium supplier and currently undergoing certification.

Another concept of plastic

Plastic Omnium is committed to reducing the carbon footprint of its plastic bins. Today, its wheeled bins, made, with more than 60% recycled material and bio-sourced bins made with sugar cane ethanol, line the streets of Rio de Janeiro. The history of the wheels demonstrates the determination behind it. Two years of R&D, a patented industrial process and a registered design were required to make the wheels from crushed used tires. The result: rolling noise reduced by three decibels, which, together with a 40% lighter product, has created the market's quietest bin. A technology that Plastic Omnium plans to deploy throughout its range of two-wheeled bins.

Champions in capacity/size ratio, Plastic Omnium's underground containers are pushing the outer shell in design and features that beautify the city and promote citizen sorting.

CLOSE-UP ON CSR

Recycling at all levels
Plastic Omnium uses bins at the end of their useful life to produce new ones and to manufacture recycled base wheels. The initiative has enabled a bin's carbon footprint to be divided by ten. Meanwhile, in factories, nothing is lost: scrap material from production is immediately re-injected into the cycle.

Washing trucks for underground containers provide efficient and ecological maintenance, multiplying the equipment's useful life threefold.

100 million
Plastic Omnium containers worldwide.

64,000
connected paper bins in the streets of Madrid.

TRILIB' MAKES SORTING ATTRACTIVE

452 KG PER YEAR, PER INHABITANT: THE VOLUME OF WASTE PRODUCED IN FRANCE HAS DOUBLED IN 40 YEARS. IN PARIS, RECYCLABLE MATERIALS STILL MAKE UP 50% OF THE CONTENT FOUND IN MUNICIPAL WASTE BINS. WITH 2015 THE YEAR OF COP21, PARIS HOSTED MODEL INITIATIVES, INCLUDING TRILIB', A PROJECT DESIGNED BY PLASTIC OMNIUM FOR ECO-EMBALLAGES.

Encouraging users to bring and sort their waste, this is the first goal of Trilib'. A demonstration that each material stream – paper, plastic or glass – can be converted to a second life, that's the broader ambition.

5
Parisian districts

35
modular sorting facilities

A test in the heart of Paris

Collecting 50% of recyclable materials that remain in the green Parisian bins while giving public visibility to the circular economy was the mission given by Eco-Emballages to Plastic Omnium's R&D teams.

MATERIALS OPENING NEW HORIZONS FOR PLASTICS

—

THE ADVENT OF THE CONNECTED CAR IS DRAWING ATTENTION AND WIDESPREAD NEWS COVERAGE. BUT THIS REVOLUTION HIDES ANOTHER EVOLUTION THAT IS NEARER AND MORE DECISIVE: THAT OF MATERIALS. BORN FROM INTUITION REGARDING THE POTENTIAL OF PLASTICS, PLASTIC OMNIUM IS OUT IN FRONT IN THE RACE FOR COMPOSITES.

—

Plastic Omnium on the path of the composite journey

Materials science and the search for new applications is in constant progress and the pace of discovery is accelerating. In just the single month of November 2015, *The Economist magazine** identified 100 such applications. Among the major advances, composite materials rank high. The challenges of sustainable mobility and lighter vehicles make the choice of materials vital to the car of the future, including in electric vehicles (EVs), to counteract the weight of the battery. Carbon reinforced plastic fiber structures are up to 75% lighter than their steel counterparts while being ten times stronger. With 20 years of experience in composites, Plastic Omnium has everything needed to help write the story. Since 1996, the Group has produced composite tailgates and rear floors. In 2010, it marked a major step with the first hybrid tailgates, the composite/thermoplastic Higate, which enables significant weight savings compared to a traditional steel solution. Today, Plastic Omnium produces and transforms nearly 20,000 tons of composite materials per year and works on high-performance composite solutions for automobile series production. From the structural parts (flooring, middle supports, cross frames) in new generation materials (recycled carbon fiber, new resins and high-performance plastics) which will form a line of products, to a fully integrated module by 2020.

* *The Economist* "Technologies supplement", *1st quarter 2016.*

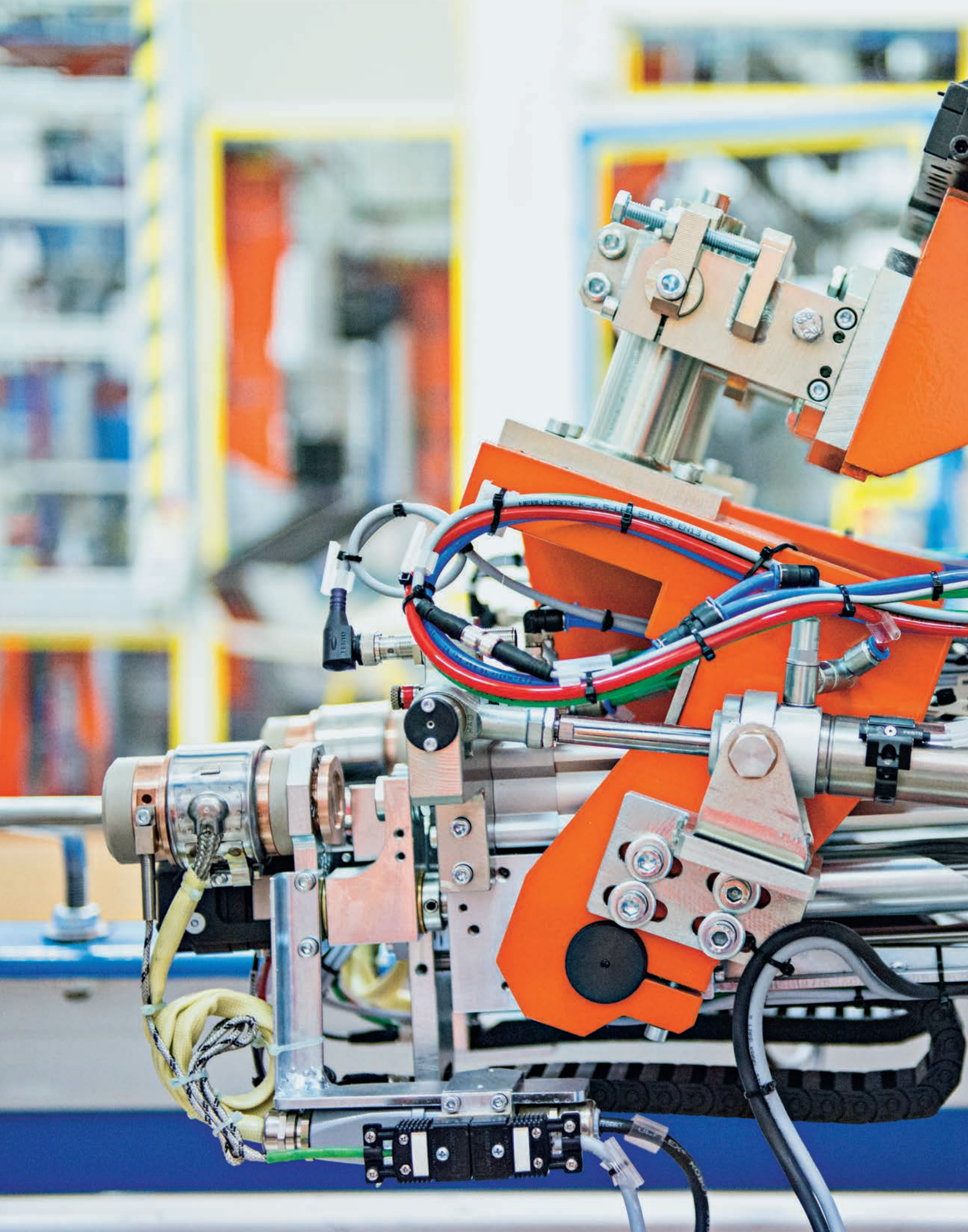
43%
lighter than steel, the composite beam was designed with Hyundai.

INNOVATION AWARD in the Automotive Safety category for the front bumper beam designed with Hyundai Motor Europe. It combines a reinforcing glass fiber and carbon with a thermoplastic resin. The result is 43% lighter than the steel version or an improvement of 3.7 kg, with an equivalent resistance to shocks and at a competitive cost.

35%
weight improvement versus steel for the Higate tailgate.

Higate tailgates – The combination of composite and thermoplastic. Jaguar Land Rover chose Higate to equip most of its vehicles with tailgates, providing unmatched styling possibilities with the best level of quality: a motorized tailgate for ease of access to the rear compartment and a 35% improvement in weight.

1.2 million lightweight tailgates were delivered in 2015 by Plastic Omnium for three auto manufacturers. The order book grew with ten new programs in 2015.



TARGETING THE HIGHEST STANDARDS

Demanding automaker requirements are pushing the standards of excellence further and Plastic Omnium's passion for perfection is well-matched. Quality, from design to delivery, involvement in global platforms, expertise in complex programs and continuous innovation are the hallmarks and pride of Plastic Omnium.

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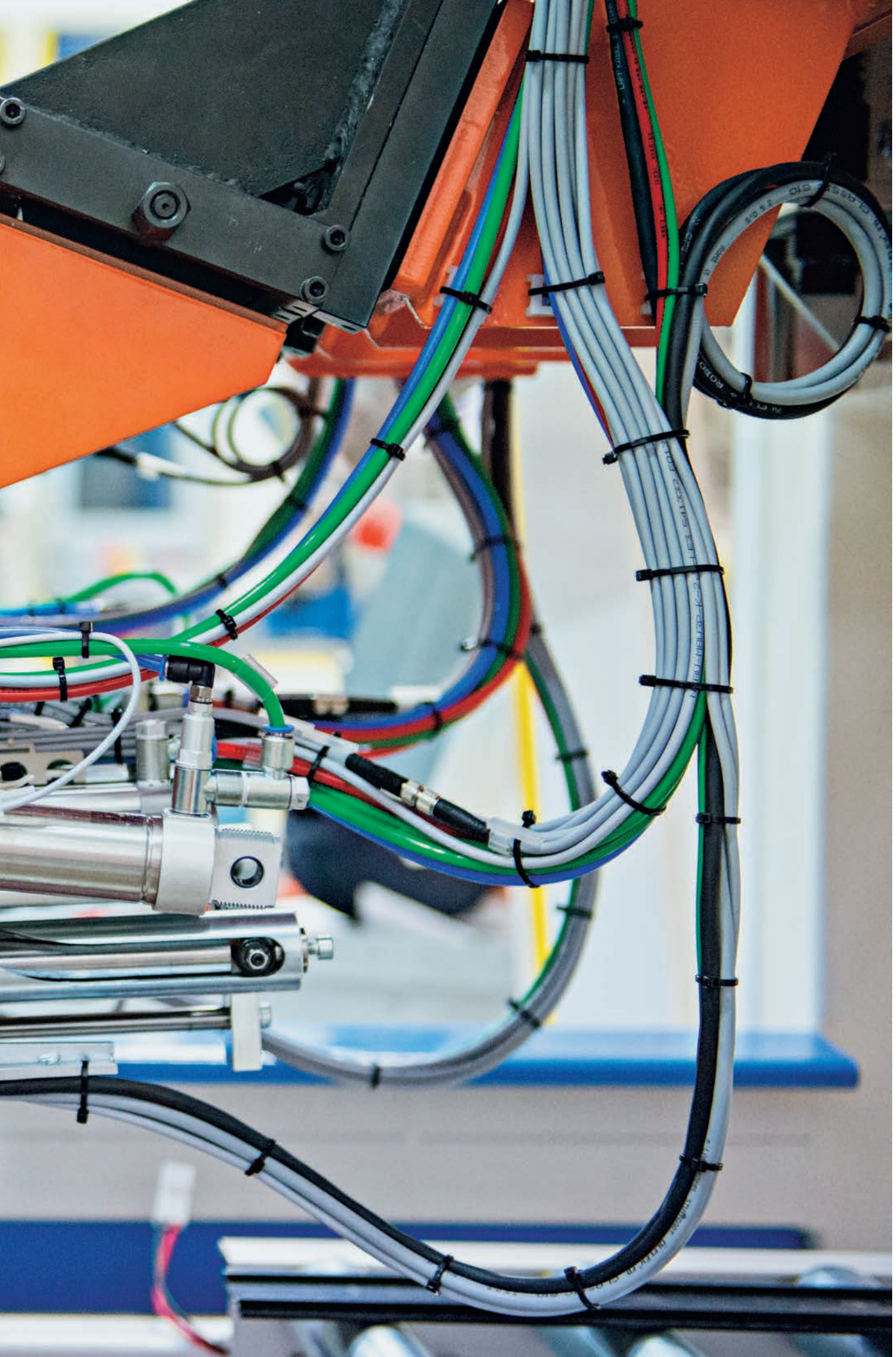


04

THE QUEST FOR EXCELLENCE

—

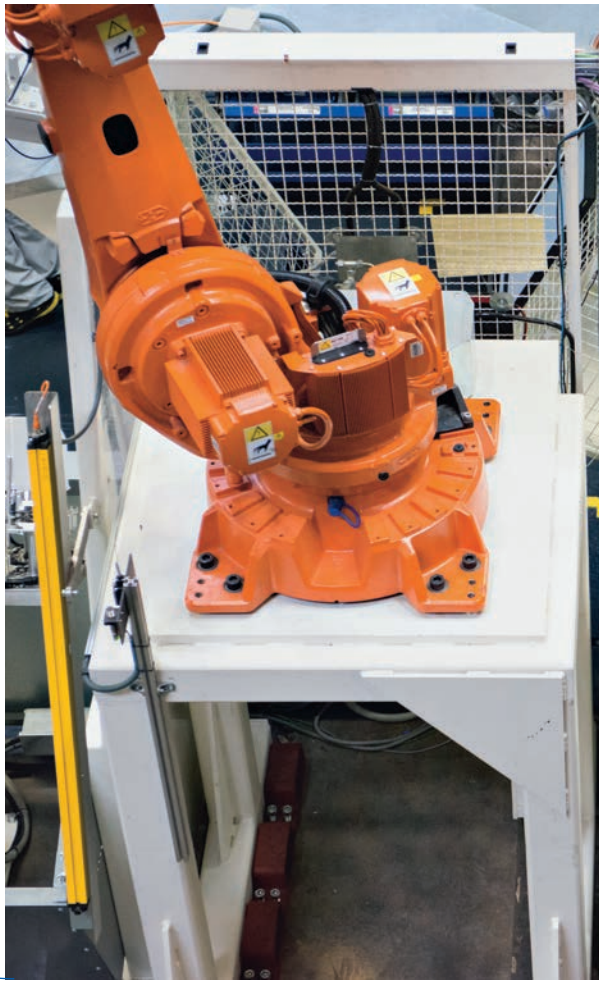
IDENTICAL COLOR CODES TO IDENTIFY AREAS,
THE SAME WIDELY AUTOMATED PROCESS, THE SAME RULES
OF CONDUCT AND THE SAME FOCUS ON EXCELLENCE
IN ALL PLASTIC OMNIUM FACTORIES WORLDWIDE.

—

Chinese in China and American in Detroit

Plastic Omnium's internationalization has taken place as it has followed automobile manufacturers into growth markets where the world's cars are now produced. This internationalization brings Plastic Omnium closer to its customers, enabling it to better understand the specific requirements of their brands, models and markets and to respond without delay. Today, Plastic Omnium generates 88% of its revenue internationally and has 120 factories serving 45 customer brands in 30 countries. In China, Plastic Omnium's 25 plants include four built in 2015, and it has developed over 100 programs for virtually all of the global manufacturers. North America is also an important development area for the Group, with 17 plants, two of which opened in 2015, in Chattanooga (Tennessee) and in Fairfax (Kansas). Three plants under construction in Mexico will serve Audi, General Motors and Daimler. In total, the Group will invest 650 million dollars in North America between 2015 and 2019, increasing its sales by nearly a billion dollars to reach 2.8 billion dollars in 2019.

132
launches in 2015, including 63 in Asia, 52 in Europe and 17 in the Americas.



Process automation is helping to drive industrial excellence.
The Group has 1,075 robots in its 120 factories; paint-lines, for example, are fully robotic.

CLOSE-UP ON CSR

RECYCLING

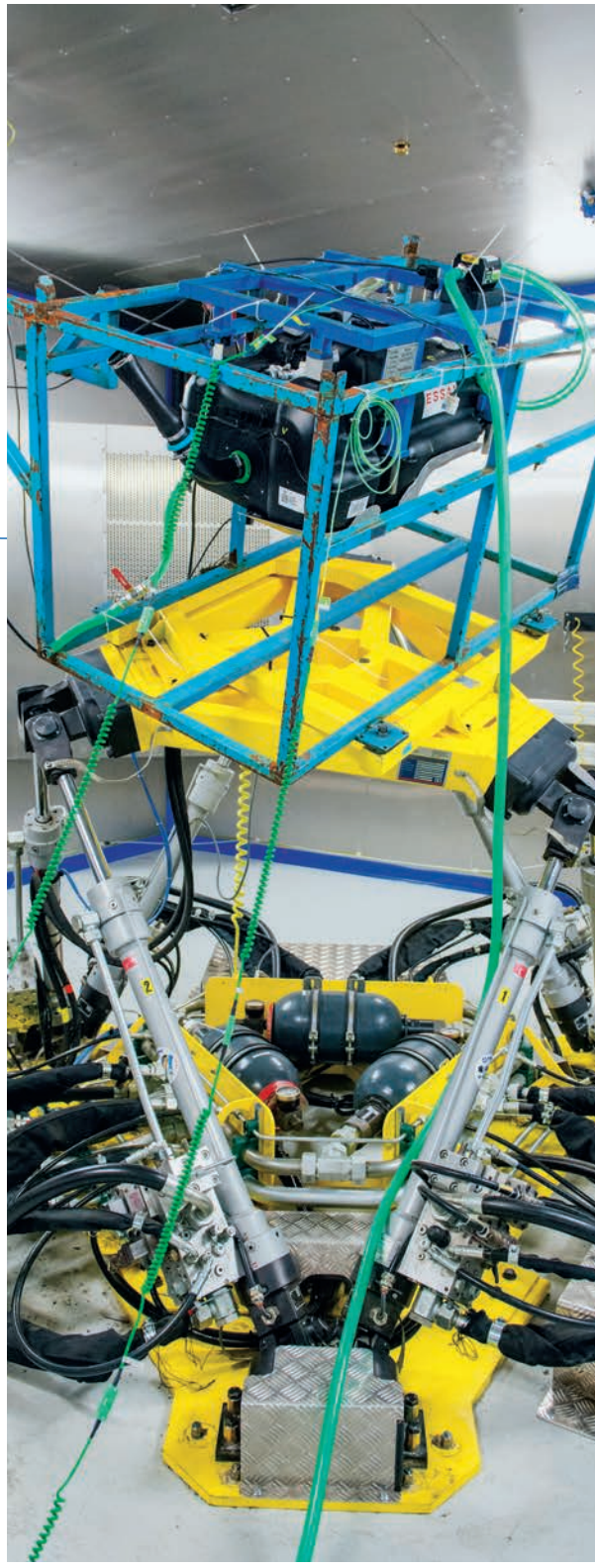
Producing cleaner

In automotive division plants, defective components and material occurring during manufacturing are systematically recycled to reduce both consumption of raw materials and the production of waste. The percentage of recycled materials varies by component but can reach 50% of the weight of fuel tanks, for example.

In Plastic Omnium's 4.0 factories, controlled machinery, synchronized processes, automatic reporting… The cutting-edge tools provide a standardized view and real-time feedback on industrial performance, inventory, deliveries and the quality produced. They are revolutionizing the management of plants and enabling manufacture on demand that responds to the increasing requirements of manufacturers for product diversification and customization. Technology makes teams more available to continuously improve Plastic Omnium standards. Networking promotes sharing of good practices and knowledge of new regulations and new technologies. The painting network, for example, operates from the UK to India. Audits verify the application of global standards. The benchmark factory analyzes key industrial indicators and triggers corrective actions. Regular visits by senior management to all plants worldwide help reinforce Plastic Omnium's culture of excellence.

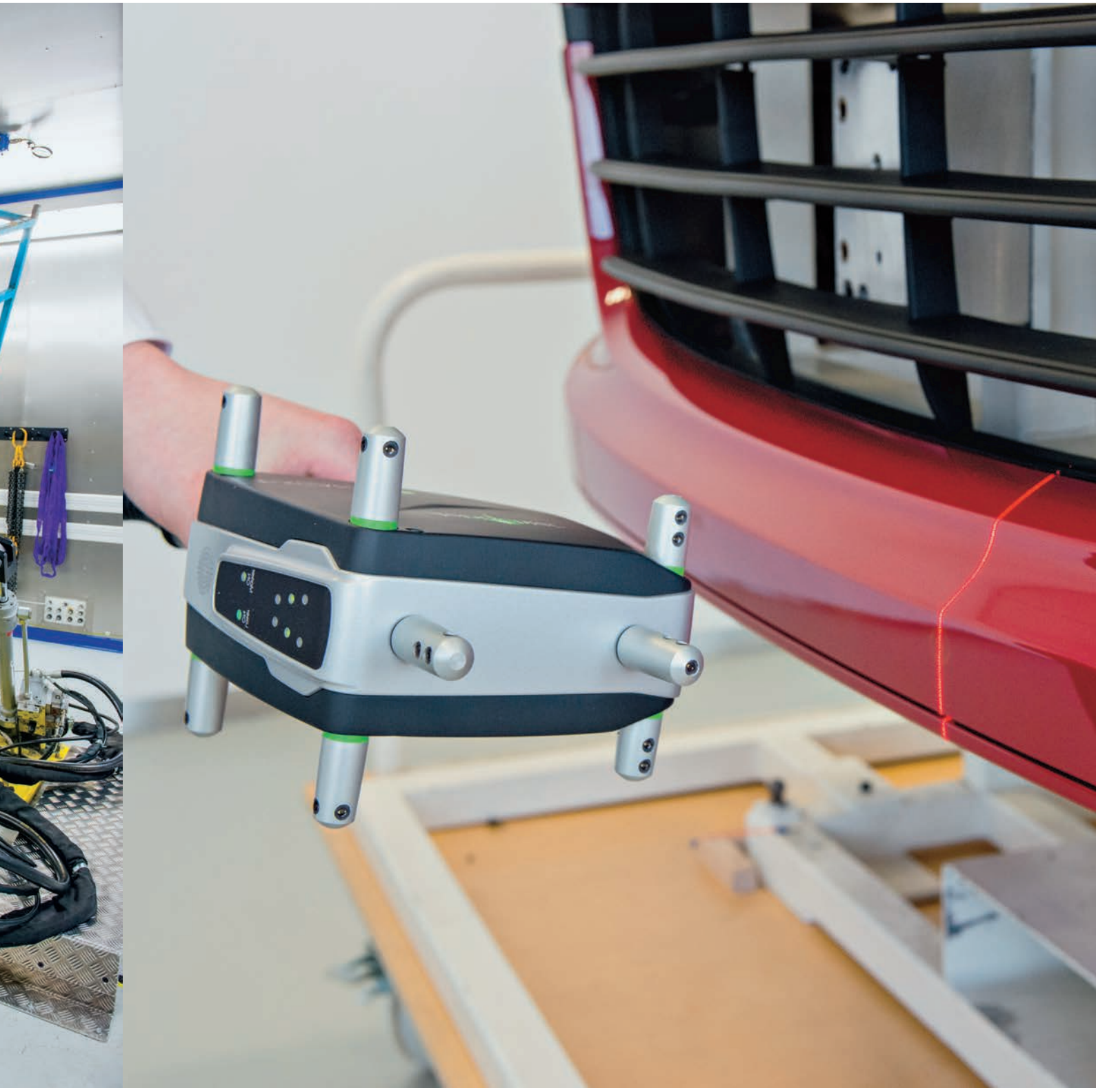
Cutting-edge tools make teams more available to improve standards and ways of working.

Almost
6%
of revenue invested in Research and Development, or 300 million euros in 2015.



R&D: catalyst for innovation and excellence

The breakthroughs occurring in the automotive industry are driving Plastic Omnium to go further in the innovation value chain. The Group relies on its network of 2,000 engineers based in 21 R&D centers worldwide. It systematically invests nearly 6% of its annual revenue in developing new products that meet the needs of customers and increasingly stringent environmental regulations. Plastic Omnium's research is particularly advanced in the two fields that today are most stimulating automotive innovation: reducing CO_2 emissions by light-weighting and improving the aerodynamics of cars, and reducing emissions through diesel engine emissions control systems. Anticipating tighter regulations, the Group focuses its research on the composite materials of the future and their industrialization and production, as well as on new energy sources. R&D also supports plants. Each project is unique to a region, a manufacturer or an automotive brand and an opportunity for a new industrial start. Plastic Omnium research and development centers, ∑-Sigmatech and α-Alphatech, push the development of projects to maturity in their pilot plants. Upstream modeling and validation of new lines or new processes optimize transfers and production launches in all Group plants. This model developed by Plastic Omnium is enabling the start-up of a new program every 36 hours in 2016.



Purity of painted surfaces and color coordination, dimensions accurate to 1/10 of a millimeter and multiple standards …
at the highest requirements in terms of cosmetic, dimensional and functional qualities, body components drive manufacturing and plants toward industrial excellence.

SAFETY, A STATE OF MIND

—

SAFETY INITIATIVES AT ALL TIMES OF INDUSTRIAL ACTIVITY MAKE PLASTIC OMNIUM ONE OF THE INDUSTRY LEADERS IN THIS AREA.

—

Top Safety Program
Deployed at all sites, it has resulted in training for 478 employees in 2015 and more than 35,000 visits by managers.

The HSE network
110 employees that are part of the Health Safety and Environment Department ensure the permanent reinforcement of the safety approach throughout the world.

Workstation
Ergonomists are integrated on an ongoing basis with teams, studies are performed with osteopaths and a design and modeling center enable ergonomic optimization of workstations and operator safety.

Six non-negotiable rules
Available in 17 languages, cover all risks and measures to be respected by all for pedestrians, the wearing of personal protection equipment, forklifts, suspended loads, consignment/ inventory operations, and working at height.

Safety Awards
All managers have individual safety objectives. The annual meeting of the Top 100 is an opportunity to recognize performance with the presentation of the Safety Awards by Chairman Laurent Burelle in three categories: Best Safety Result, Most Improved and Most Consecutive Days without a lost-time accident.

The Company's respect for people's lives and integrity, respect for processes, rules and recognition for employees: at Plastic Omnium, safety means a reciprocal commitment and a state of mind.

World Safety Day
A moment to highlight the attention to safety, the 2nd edition of "World Safety Day" mobilized over 20,000 employees in 30 countries in 2015. The opening, during a joint observation at four plants, was led by Chairman Laurent Burelle with the Executive Committee in attendance, underlining the Group's commitment to safety.

0
serious accidents

This is the goal set by senior management, tracked through real-time monitoring.

4.80
Accident frequency rate with and without lost time (Tf2) in 2015, a figure divided by two in three years.

0.10
severity rate in 2015 (Tg) compared with 0.28 in 2013.

3,704
consecutive days without a lost-time accident or more than 10 years, the absolute record held by the Kyushu plant in Japan.

35,415
Top Safety visits conducted in 2015, or 1.8 per employee.

Observation of an employee at their workstation by the manager to identify risk situations and discuss best practices.

79
OHSAS 18001-certified sites and certification of the central safety department renewed in 2015.

RESPONSIBILITY, A GOAL IN ITSELF

—

INVOLVED IN SUSTAINABLE DEVELOPMENT THROUGH ITS BUSINESS,
A RESPONSIBLE COMPANY THROUGH ITS RIGOR,
PLASTIC OMNIUM PERFORMS ITS INDUSTRIAL WORK AND STRIVES
FOR THE BEST POSSIBLE PERFORMANCE. A CSR STRATEGY THAT
GOES WITHOUT SAYING AND THAT DELIVERS RESULTS.

—

2 °C to save the planet

At the 21st Climate Conference held in Paris in 2015, 195 UN member countries committed to limiting global warming to less than 2 °C and to continue their efforts to try not to exceed 1.5°C. Companies of the world were called on to share this goal. Plastic Omnium is naturally committed to this fight, which is central to its business. Its solutions for reducing the weights and improving aerodynamics of vehicles reduce their CO_2 emissions by 9 g per kilometer on average. Its DINOx system reduces NOx emissions from diesel engines by 95%. Its bins, equipped with waste sensors, reduce waste that must ultimately be treated by cities by 30%. Plastic Omnium's responsible product offer supports automakers and communities and encourages end-users to be part of the virtuous circle that is making 2 °C possible.

Producing well, the impact of sites

The ISO 14001 standard guides the Group and progressively mobilizes partners and suppliers. At the end of 2015, 82 sites had been certified ISO 14001. The Top Planet program keeps them one step ahead in moving toward ISO 50001 certification, which structures reductions in energy consumption and greenhouse gas emissions from the industrial network. Added to the eight sites certified in 2014 are four French sites of the Auto Exterior Division and three German sites from the Auto Inergy Division in 2015.
To control energy performance, the Group deploys measuring kits for use from site to site. Each kit contains 45 sensors which measure the electricity consumption of machinery over several weeks and provide 10,000 data points per day.
A combination of specific measures is deployed to save energy. LED lighting and low power consuming machines are now the rule. Cryogenic cleaning of components before painting is gradually replacing high energy and water consuming Power Wash machines. The use of Waterborne products limits the environmental impact and emissions from paint lines. Main raw materials used by the Group, plastic are recycled in all divisions, recovered as scrap and re-injected into production, regenerated from used bins and recycled into new products and recycled through a specialized subsidiary that produced 3,600 tons of plastic in 2015.

Well integrated into community life

A global company, Plastic Omnium entrusts country leadership teams to engage in philanthropic actions that respond to local issues.
In France, the Group is a partner of the "Fondation de la 2e chance", which supports people in great difficulty determined to bounce back. The Indian subsidiary supports the "Magic Bus" foundation that allows 1,200 girls to benefit from a health and education program. In the US, the Group's eight plants include one located in Huron (Michigan) near Detroit. Beginning in 2016, it has renewed its support of 1 million dollars over three years to the Focus Hope Foundation, which conducts education projects and manages a food bank for people in need in the region, the country's historic automobile center.

CLOSE-UP ON CSR

GOLD LEVEL

A new dynamic

For the first time in 2015, Plastic Omnium submitted its environmental and social performance to EcoVadis, an international specialist in the evaluation of corporate social responsibility. The Accreditation of "Gold" level reflects the commitment of the Group, which decided to combine its policies as part of a structured, measured and visible Corporate Social Responsibility initiative.

Energy-efficient LED lighting, low-water-consuming cryogenic cleaning or Waterborne products that reduce emissions from paint-lines: Plastic Omnium is innovating to minimize the environmental footprint of its plants.

13%
of the 395,000 tons of plastic processed in 2015 was recycled.

In the crisis-ridden Detroit area, Plastic Omnium is committed as a corporate citizen of the world and of the local industrial solidarity network. The Group has provided 1 million dollars to support educational initiatives and the Focus Hope Foundation food bank.

99
of CO_2 per kilometer on average through our light-weighting and aerodynamic solutions.

30%
reduction in waste to be treated by the city through sorting and Plastic Omnium data management systems.


EL HAJJAR
Adelman

WANTED: YOUNG ENGINEERS WITH A LEADERSHIP MINDSET

Plastic Omnium will recruit 2,000 employees by the end of 2019 to enable it to meet its growth ambitions and the challenges of the future. New plants, new countries, new technologies – there are great opportunities to be seized as a part of a global and family owned industrial company, proud of its long history and with a strong identity.

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WELCOME TO AN INDUSTRIAL GROUP CONFIDENT IN THE FUTURE

—

EVERY COMPANY HAS ITS CULTURE, INFUSED
WITH ITS VALUES, IN PRINCIPLE, VISIBLE IN A HANDBOOK.
PLASTIC OMNIUM HAS THE ‘PO WAY’, A STRONG BUT UNWRITTEN
FRAMEWORK THAT IS EXPERIENCED, SHARED, EVEN TRANSMITTED,
THAT SHAPES A UNIQUE ENTREPRENEURIAL SPIRIT.

—

Structuring values

The work is the absolute value. At Plastic Omnium, one works a lot, probably more than elsewhere, because nothing is ever won. When you’re a leader, you need to know how to stay there. The automobile is changing quickly and you have to know how to question, to do things differently, to invent and reinvent oneself. The entrepreneurial spirit is a value that drives all employees to push the envelope in their specialty, plant or position. Plastic Omnium encourages risk-taking and creativity, recognizes the right to error, “be wrong but decide”, the future won’t wait, nor will the competition.
The Chairman sets the tone and direction, undertaking a historic acquisition in 2015. The Company looks further and counts on each individual. Recognition of individual performance is strong. An approach to motivate generation Z and to satisfy its demand for a win-win relationship with its company.

Industrial at heart

The industrial fiber has been woven for more than a century by the men and women of Plastic Omnium. From the wooden waste bucket to the colored crane lifted bins and the plastic bumpers to the floors made of recycled carbon fibers, there have always been well-designed products, the quality of each component, the smell of the plants, yellow lines to be respected and ramps to be held, the precise dance of the robots and actions performed to the millimeter by men and women at their workstations. Industrial first, then financial. Although the company is publicly listed and financial pressure exists, Plastic Omnium’s soul is industrial. To know the profession down to its nuts and bolts is what gives every chance for success to future integrations.

For generations of entrepreneurs

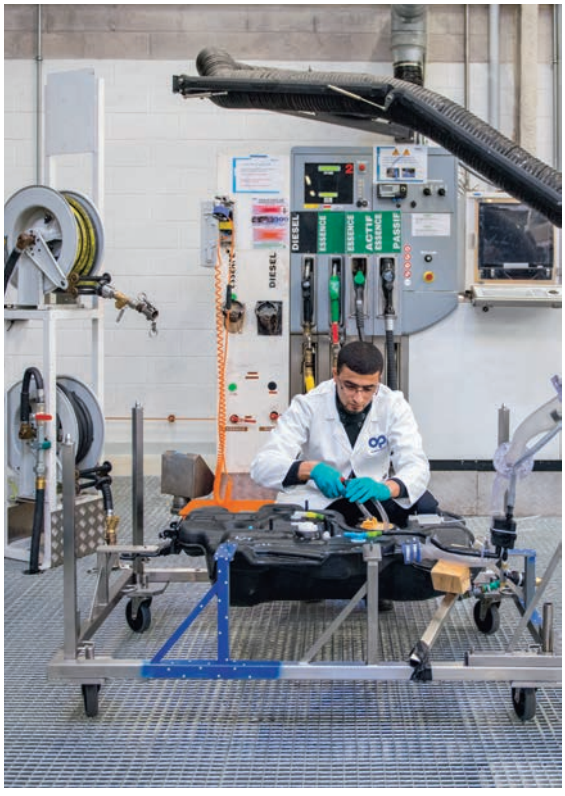
Where is the car going? Where are its markets of tomorrow? What will be its advanced expertise? How far will plastics go? No one knows, but Plastic Omnium will be there. Its long history gives it a sense of time, forging its long-term vision and its yearning for the future. Its products already have changed, its industrial footprint has become global, its research centers have leapt several generations of technologies. Today, the era of smart materials and electronics looms, the digital native wave and designers are taking over to continue Plastic Omnium’s adventure with the enthusiasm of its pioneers.

CLOSE-UP ON CSR

PHILANTHROPY

Tribute to the conquerors

The museum Diderot de Langres, home of the first Plastic Omnium plant, acquired this marine chronometer through the Company's support. It is one of the greatest scientific discoveries of the 18th century, enabling the keeping of the exact time and positioning of ships during major voyages. This object has guided conquerors in pursuit of their dreams and contributed to the discovery of the world. A symbolic sponsorship with special meaning for Plastic Omnium teams.



Work, entrepreneurial spirit and engagement are the keys to a career with Plastic Omnium, a global company with a passion for manufacturing and determined to contribute to the story of the automobile. Attention, young engineers with an enthusiasm for electronics, design, digital and tackling all of life's challenges.

GREAT CAREERS AT PLASTIC OMNIUM

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CHANGE SERVICE, DIVISION, COUNTRY – ANYTHING IS POSSIBLE AT PLASTIC OMNIUM. THE ANNUAL REVIEW IDENTIFIES THE ASPIRATIONS AND POTENTIAL, TRAINING STRENGTHENS EXPERTISE, IN MECHATRONICS OR IN LEADERSHIP, AND TOTAL COMMITMENT TO THE SUCCESS OF PLASTIC OMNIUM MAKES THE DIFFERENCE.

—

Natalia Scherbakoff
Director of Research and Innovation, Auto Exterior Division

A woman of excellence

CAREER — After training as a chemical engineer at the University of Maua in São Paulo and a PhD in composite polymers in the US, Natalia Scherbakoff took a position as a researcher for the Brazilian subsidiary of a French chemical company. In 2000, she was Director of R&D for the plastic division in São Paulo when the company asked her to join its corporate research center in France. She moved to Lyon and became R&D Director of the polymers division. In 2010, a company specialized in fiber glass offered her a position as director of its global innovation center with a key challenge: build its first R&D center in China. Natalia succeeded and eventually became General Manager of the construction and automotive business. In 2015, Plastic Omnium entrusted her with directing the Innovation Department of the Auto Exterior division to develop the products of tomorrow. She moved to the ∑-Sigmatech center in Lyons, on the lookout for new technologies, universities and start-ups that are leading the way.

Philippe Pruvost
Plant Technical Manager,
Auto Exterior Division

From Amiens to Chattanooga

CAREER — Philippe Pruvost joined Plastic Omnium in Amiens in 1991, with an engineering degree from CNAM, not knowing that it would be his passport. His first challenge: reducing the time to change molds from eight hours to one. Mission accomplished, Philippe departed to open the company's first factory in Mexico, where far from his base, the human adventure succeeds. In 2000, the destination was Bratislava where he launched the painting and injection activities with a highly demanding customer, Volkswagen, while accompanying the first steps of the ∑-Sigmatech R&D center. He returned there in 2006 and completed two personal goals of which he is proud: the creation of the injection assessment deployed in all company sites and the opening of the plant in Pilar, Argentina. From an intensive plant start-up in Tulipan (Poland) in a poorly adapted existing building, he drew a lot of good ideas in building, in 12 months, the plant in Chattanooga (US), emblematic of Plastic Omnium's industrial excellence and internationalization to which he has contributed.

Ivan Polak
Vice-President Quality,
Auto Inergy Division

The principle of continuous improvement

CAREER — A graduate of the Technical University Slovakia in IT and automation, Ivan Polak took a long road to joining Plastic Omnium. After having programmed his country's rail traffic, he joined the automotive world with Volkswagen Slovakia where he implemented programs that included the Kaizen continuous improvement system. The company gave him responsibility to negotiate support from the Slovak government for the construction of a power cable plant. This provided a valuable experience: driving the cultural transformation of a government company manufacturing electrical transformers in a flexible and cost effective business. In 1998, Ivan joined the Belgian company Punch, which specializes in electronic components, which entrusted him with running its Trnava plant, where he introduced Lean and boosted its profitability to the best level in the company. With this experience, he returned to Bratislava and the automotive industry in 2004 with Plastic Omnium. Manager of the Lozorno plant, which he made into a star performer, he became Director of Central and Eastern Europe in 2012 and Global Quality Director for Auto Inergy in 2015.

Su-Been Park
Industrial Engineer,
Auto Inergy Division

Engineering has no limits

CAREER — Freshly graduated in industrial engineering, Su-Been Park joined Plastic Omnium in the summer of 2014. Because the automobile makes one dream, that the industry is doing well and leads the way in technology. The adjustment was not easy, the SCR system and the process tube welding were new to the Korean plant and Su-Been is the country's first engineer to master this latest technology. She is proud to advance the company and its team. She could see herself welcoming opportunities abroad, which would give her more chances to become a female engineering director in the Asia Pacific region in the coming years. Su-Been believes that engineering has no limits, nor does her career with Plastic Omnium.

Pedro Debergh
General Manager, Belgium and the Netherlands, Environment Division

Commitment pays

CAREER — On leaving university, Pedro Debergh joined Plastic Omnium Environment in Belgium and the Netherlands as a financial analyst. This was in 2001 and Pedro was very committed but far from foreseeing his career. In 2004, he took a position in Human Resources, with no prior experience but a desire to show his capabilities. In 2005, he was given responsibility for sales and logistics administration. In 2007, Plastic Omnium bought its German competitors, Sulo, and Pedro directed its integration in the zone. In 2013, with activity slowing, Pedro built a different strategy, asking for six months to implement it and it paid off. In 2014, he was appointed General Manager for Belgium and the Netherlands and proposed a new approach: fewer management layers, fewer meetings and everyone in the field! Pedro is more motivated and determined than ever for his team (their biggest challenge in 2016 is Antwerp) and for Plastic Omnium. Because commitment pays and he who gives most reaps the best harvest.

PLASTIC OMNIUM

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