



2017 Sustainability Report

Powering Progress Growing Results

Q+A | WITH OUR CHIEF EXECUTIVE OFFICER

I am proud to share with you our seventh sustainability report where you will find information about our commitments to environmental sustainability, safety, human rights, diversity and inclusion, community engagement and product innovation.

Q. WHAT EXCITING THINGS CAN WE LOOK FORWARD TO FROM FMC OVER THE NEXT YEAR?

A. Since I started at FMC, we had the vision to be a leading chemical company, providing innovative solutions for the agriculture and lithium industries. This vision is coming to fruition through the hard work and dedication of all our employees.

The DuPont transaction elevates FMC to a tier-one agricultural chemical company with scale, global reach and a broader portfolio of differentiated products. FMC Lithium is set to become a publicly traded company by the end of 2018. We are continuing to invest in expansion projects as the global lithium industry grows at an unprecedented rate.

Q. WHAT CHANGES IN FMC'S SUSTAINABILITY PROGRAMS CAN BE EXPECTED AS THE COMPANY TRANSFORMS?

A. As the company transforms, our commitment to sustainability is steadfast. FMC has a larger global footprint today with the addition of 14 manufacturing sites and 15 R&D facilities around the world. It is imperative that our core value of sustainability is a catalyst for developing innovative technologies and engaging with our investors,

suppliers, customers and employees to reduce our environmental footprint.

In 2018, we will integrate our new facilities into FMC's reporting structure and reset our sustainability goals. We will ensure FMC Lithium has the right tools to continue its sustainability journey as a standalone company. I know our employees are prepared to successfully handle these challenges.

Q. WHAT MAKES FMC'S WORKPLACE CULTURE UNIQUE AND DESIRABLE FOR THE NEXT GENERATION OF TALENT?

A. I'm proud of the increasingly progressive and nimble culture that has taken root over the last few years at FMC. This culture is grounded in our diverse points of view – our ability to think differently, challenge assumptions and remain close to our customers. The next generation of talent will be supported at FMC through an inclusive environment that encourages innovation. It is exciting to see the passion for sustainability that new employees bring to FMC. This passion combined with open collaboration and diversity of thought will ensure our continued success and growth of our people.

Q. HOW DOES FMC ADDRESS THE MAJOR GLOBAL CHALLENGES IN ITS STRATEGY FOR SUSTAINABLE DEVELOPMENT?

A. At FMC, we prioritize five major global challenges: food + health expectations, environmental consciousness, climate change, scarce resources and land competition. Each of these challenges shape the way FMC does business. We are improving existing products and developing new technologies to feed a



growing population and move towards a low-carbon, climate resilient economy. Now is the time for public and private institutions to step up, collaborate and partner globally.

I want a bright future for my grandchildren and yours, and creating that world requires immediate action and collaboration. As the CEO of a global chemical company, I take this responsibility very seriously and will ensure our goals are connected to the wider context of sustainable development.

Thank you to all FMC employees for your dedication to Powering Progress, Growing Results.

Pierre Brondeau
CEO and Chairman of the Board

Table of Contents

Welcome Guide and Organizational Profile	2	Our People	8
Stakeholder Engagement.....	3	Our Products.....	16
Materiality Assessment.....	4	Our Responsibility	22
Major Global Challenges and the United Nations Global Compact.....	5	2017 Environmental Results.....	28
Update On Our Formula For Progress	6	Assurance Statement.....	30
2017 Progress Report and 2018 Commitments.....	7	Board of Directors and FMC Officers.....	31

Design Concept

The cover design displays the “circuit-tree,” a balance of Agricultural Solutions and Lithium through the iconography on the disks (or leaves). The full tree canopy speaks to the progress and growth of the company and its people over the past year. The tree’s roots are indicative of growth and pathways with each leaf representing an idea or stop along the sustainability journey.

About this Report

OUR 2017 SUSTAINABILITY REPORT

The report complements more detailed information on the sustainability website at www.FMCsustainability.com, which includes the Global Reporting Initiative (GRI) Content Index. Together, this report and the web-based content fulfill the requirements to be “In Accordance” with the GRI Standards - Core option.

EXPLORE FMCsUSTAINABILITY.COM

We invite you to explore our website for more information and data that highlight how we are built for progress through our commitment to sustainability. The Online Data Center allows you to visualize and interact with our data to better understand FMC’s impacts. You may also explore our resources to access a wealth of image and video content that will enhance your understanding of our sustainability work. We invite you to read our key statements and policies regarding our positions across several topics, including:

- Climate Change Statement
- Human Rights Policy
- Animal Welfare Policy
- Conflict Minerals Policy
- Code of Ethics and Business Conduct
- Supplier Code of Conduct
- Board of Directors Sustainability Committee

For more information about FMC sustainability, please contact Linda Froelich, Corporate Sustainability Director, at sustainability.info@fmc.com.

Welcome Guide | OUR SUSTAINABILITY APPROACH

In 2015, our sustainability goals were clearly articulated through *Our Formula for Progress*. In 2016, we were *Built for Progress* through our improved systems and structure ensuring success in meeting these goals. To continue our journey, the theme for the 2017 report is *Powering Progress, Growing Results*.

Our people, our technologies and our commitments are powering our progress. FMC is now at a stage to accelerate results for our customers, our shareholders, and the communities in which

we live and work. The company's commitment to research and development continues to yield innovative product lines that enable progress toward feeding a growing population and powering sustainable modes of transportation. FMC is *Powering Progress* and *Growing Results* through its talented people, novel products and responsible stewardship.

Powering Progress, Growing Results uses the three key pillars:



Our People: safety, diversity and employee programs



Our Products: innovation, new product introductions and product stewardship



Our Responsibility: environmental footprint, community engagement and sustainable supply chain practices

Organizational Profile

FMC REPORTING AND CONSOLIDATION PRINCIPLES

The 2017 data in this report include all sites under FMC's operational control (except where noted).

On November 1, 2017 FMC divested its Health and Nutrition business (H&N), which is excluded from the figures on the right, and acquired a significant portion of DuPont's Crop Protection business. Revenue from the newly acquired assets has been included in the figures on the right.



FMC AGRICULTURAL SOLUTIONS

Insecticides, herbicides, fungicides, biologicals, seed treatments, micronutrients

\$2,531.2 MILLION

2017 Revenue

88%
FMC Total



FMC LITHIUM

Lithium hydroxide, butyllithium, lithium metal, lithium carbonate, lithium chloride, specialty organolithiums & lithium salt

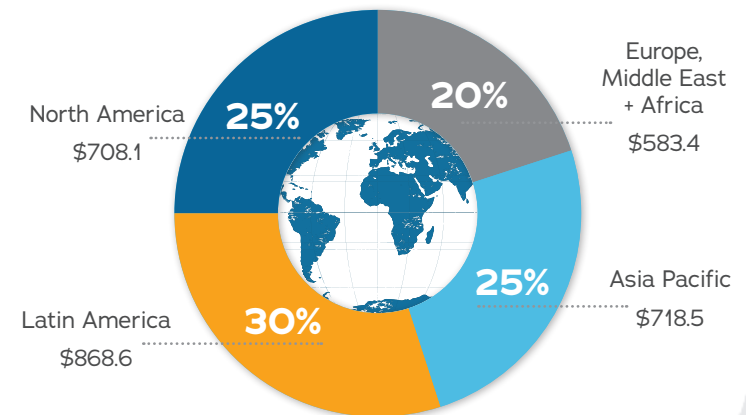
\$347.4 MILLION

2017 Revenue

12%
FMC Total



REVENUE BY CUSTOMER LOCATION (IN MILLIONS) = \$2,878.6



Stakeholder Engagement

WHO DO WE WORK WITH?

Stakeholder engagement is essential to determine the topics that are most material to FMC's sustainable development, as well as helping to identify important initiatives, issues and trends. Stakeholder feedback helps FMC continue to evolve and grow. Stakeholder engagement is a journey and FMC is working to embed it in the culture and core functions of the organization. The table to the right indicates the main stakeholder groups we currently engage, how we engage and examples of outcomes from this engagement.

“

Engaging in open and transparent dialog with our stakeholders on a regular basis is a key component to the continued success of our business.

.....”
Linda Froelich,
 Corporate Sustainability Director

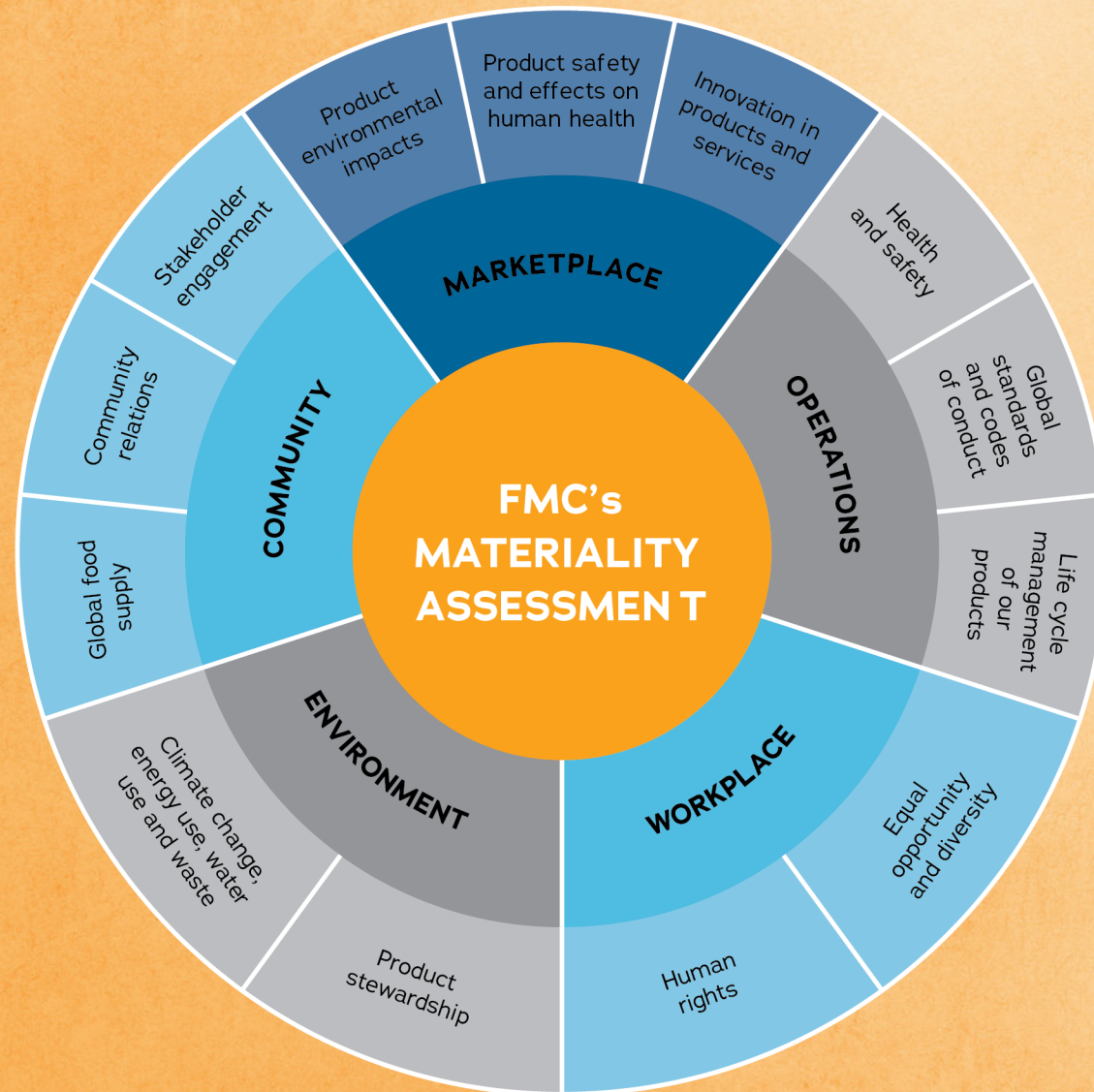
STAKEHOLDER GROUP	CHANNELS OF ENGAGEMENT	FREQUENCY	SUMMARY OF OUTCOMES
Employees	Town Hall meetings Email blasts, videos, intranet Surveys Training Sustainability Report Annual Report Social media	Quarterly Monthly Annually Annually Annually Annually Weekly	<ul style="list-style-type: none"> Increased transparency and trust Strengthened appreciation for initiatives ongoing at FMC Advanced understanding and alleviating of employees' concerns
Prospective Employees	Sustainability Report Annual Report Social media	Annually Annually Weekly	<ul style="list-style-type: none"> Learned Sustainability is highly regarded when considering employment at FMC
Customers	Meetings Innovation collaboration Industry partnerships Surveys	Quarterly Quarterly Quarterly Annually	<ul style="list-style-type: none"> Improved reputation Increased market opportunities
Suppliers	Supplier audits Supplier surveys Code of Conduct	Biennially Quarterly As needed	<ul style="list-style-type: none"> Improved reputation Strengthened two-way communication
Investors	Ratings/rankings and indices Conference calls Surveys Investor meetings and conferences Annual Report Sustainability Report	Annually Quarterly Annually Biennially Annually Annually	<ul style="list-style-type: none"> Identified in general, sustainability is higher priority for European investors
Local Communities	Donations to local organizations Community Advisory Panels Employee volunteers	Quarterly Quarterly Monthly	<ul style="list-style-type: none"> Identified specific needs Provided education on the chemical industry and our products Learned about their concerns
Regulators, authorities and public policy makers	Meetings Presentations Site Visits Risk assessments Reports Official public submissions	Weekly Weekly Regularly Regularly Regularly As needed	<ul style="list-style-type: none"> Shaping public policy, regulation and law Identifying areas of common concern and opportunity
Non-government organizations (NGOs)	In-person meetings/conference calls Project collaborations Survey responses Policies and best practices	Quarterly Annually As needed As needed	<ul style="list-style-type: none"> Identified issues and solutions Increased trust and reputation Learned NGOs are more open to collaboration when we are transparent about issues
Industry associations	Leading and engaging on committees Preparing industry submissions for public policy and regulation Advocacy	Weekly Quarterly As needed	<ul style="list-style-type: none"> Developed shared industry priorities for advocacy Creating best practices for industry standards
Academia, Research Institutes and Organizations	Sustainability Advisory Council* Recruiting Studies	Bi-annually As needed As needed	<ul style="list-style-type: none"> Informed FMC on new innovations Received perspectives of basic researchers on our technologies Identified trends

*See page 25 for details

Materiality Assessment

WHAT TOPICS ARE MOST IMPORTANT?

On an annual basis, FMC conducts a materiality assessment to determine key topics—those reflecting the company's economic, environmental and social impacts, or influencing the decisions of stakeholders. Through a series of interviews and meetings with internal stakeholders, including executives, legal counsel, environmental health and safety professionals, business representatives, and formal surveys of employees and external stakeholders, we analyzed 62 potential material topics grouped into five categories. Through this process we identified the key topics of importance for sustainable development and FMC's Sustainability Report. Throughout this report details are provided on actions we are taking to positively impact each topic.



Major Global Challenges

Throughout this report and on our sustainability website (www.FMCSustainability.com) you will learn how FMC is helping to address five of the world's major challenges. As a highly focused specialty chemical company, our products, technologies and services are key to mitigating these challenges.



FOOD + HEALTH EXPECTATIONS: Food and crop production must increase to meet the basic needs of a rapidly growing population and the desires of a socio-economically diverse population seeking a wider array of nutritional options.



ENVIRONMENTAL CONSCIOUSNESS: Growing interest in natural and benign materials is fueling the need for new, improved, bio-based products that reduce impact on the environment.



SCARCE RESOURCES: To cope with limited availability of fresh water, energy, forests and other essential resources, we must carefully manage them and more widely use alternatives to non-renewables.



CLIMATE CHANGE: Reduction in greenhouse gas emissions is considered a necessary step in mitigating climate-warming trends.



LAND COMPETITION: Urbanization to accommodate the growing population and poor land management techniques are limiting the amount of arable areas available for agriculture, which intensifies the need to increase farmland productivity and crop yields.



ZERO HUNGER



LIFE ON LAND

UNITED NATIONS SUSTAINABLE DEVELOPMENT GOALS

The United Nations Sustainable Development Goals (SDGs) include **17 GOALS** and **169 TARGETS**. In 2018, we will focus on goals #2 and #15 through our approach to link FMC's defined Major Global Challenges with the UN SDGs. This will include a detailed review of SDG #2 and #15, and their associated targets on which FMC can make a positive impact.



United Nations Global Compact

COMMUNICATION ON PROGRESS

FMC became a signatory of the UN Global Compact (UNGC) in 2015 and this report is our third Communication on Progress. Endorsement of the UNGC demonstrates FMC's commitment to make globalization more socially and ecologically compatible and to raise standards in human rights, labor rights, environmental

protection and anti-corruption. A complete table of FMC's activities and management systems that support the 10 principles of the Global Compact can be found at FMCSustainability.com.



WE SUPPORT

Update

ON OUR FORMULA FOR PROGRESS

In 2015, FMC established innovation, safety, community engagement and environmental goals to ensure we make

meaningful progress on our sustainability journey. We continue to make significant progress towards these goals as summarized below. The Health and Nutrition business significantly contributed to FMC's overall environmental impact for the majority of 2017. Therefore, its manufacturing intensity data through the third quarter has been included in the update below. It will not be included in future reports. The Total

Recordable Incident Rate for 2017 includes the newly acquired sites from DuPont's Crop Protection business – now part of Agricultural Solutions. However, the other metrics do not include data from this acquisition. Due to the planned Initial Public Offering of our Lithium business and the recent acquisition, we will be resetting our goals in 2018.



OUR PEOPLE



OUR PRODUCTS



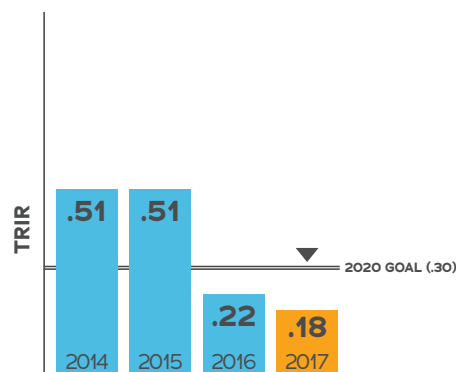
OUR RESPONSIBILITY

GOAL BY 2020...

Achieve a Total Recordable Incident Rate (TRIR) of 0.30 or lower.



We are proud to report our injury rate in 2017 was 0.18, the lowest full-year injury rate since FMC started tracking TRIR data. We continue to strive for zero injuries.

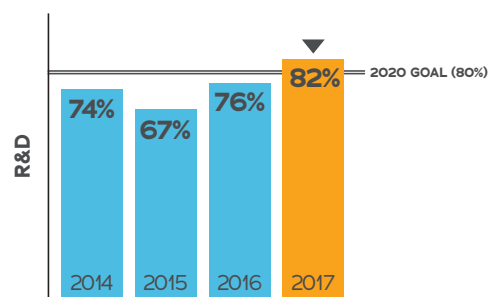


GOAL BY 2020...

Dedicate 80 percent of our R&D budget to develop sustainably advantaged products.



A sustainably advantaged product is one that positively impacts at least one of the Major Global Challenges while not having a negative effect on any of the others.



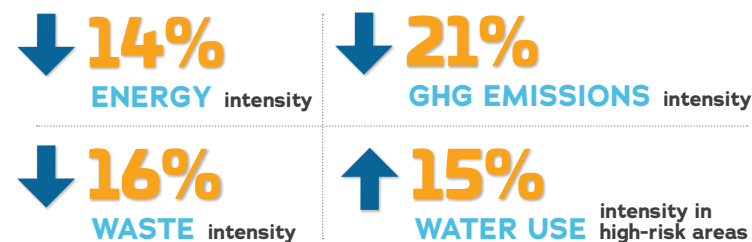
GOAL BY 2020...

Achieve 100 on the Community Engagement Index which measures interactions with the communities where we work and live.



GOALS BY 2025...

To reduce manufacturing intensities by 15 percent for energy, GHG emissions and waste, and by 20 percent for water use in high-risk locations versus the 2013 baseline. See our 2017 progress below:



Progress Report

ON OUR 2017 COMMITMENTS



● Completed
 ● Partial
 ● Not Complete

- Publish a human rights policy
- Assess and report to CDP's supply chain and water modules
- Make measurable progress on our Innovation, Business Practices and Environmental goals
- Have key environmental and safety data in our 2016 Sustainability Report assured
- Implement the new sustainability data collection system
- Continue measuring our global logistics footprint*
- Adhere to the GRI Standards for the annual Sustainability Report
- Implement the External Sustainability Advisory Council
- Implement a pilot employee engagement program in Asia*
- Report to CDP (formerly the Carbon Disclosure Project) climate change module
- Improve sustainability in operations through waste assessments, social responsibility audits and the United States Department of Energy's (DOE) energy assessment "treasure hunts"
- Complete sustainability training for Lithium and North America Agricultural Solutions commercial teams*

**Continuing or planned for 2018*

2018 Commitments



- Align FMC's approach to the Major Global Challenges with the United Nations Sustainable Development Goals and prioritize two of the goals to ensure we make positive impact
- Implement a pilot employee engagement program in Asia to help embed sustainability in everyday activities across our global offices
- Reduce FMC's non-renewable energy dependency by exploring options for renewable energy sourcing
- Merge the product stewardship and sustainability assessment tools from FMC and DuPont's Crop Protection business to ensure sustainable innovation of new products
- Complete sustainability training for Lithium and North America Agricultural Solutions commercial teams, providing sustainability tools and resources they can use with our customers
- Conduct a life cycle assessment of lithium hydroxide to better inform our customers of the advantages of FMC supply
- Reset innovation, business practice and operations goals and targets as FMC Agricultural Solutions and Lithium become two separate businesses as we continue on our sustainability journey
- Continue utilizing the External Sustainability Advisory Council to help shape FMC's global sustainability strategy
- Expand the Diversity and Inclusion plan to promote talent development and increased employee engagement
- Continue to measure our global logistics footprint to better understand and reduce our impacts and risks
- Conduct pre-assurance of key environmental and safety data at newly acquired sites as part of the integration
- Implement a sustainability program as FMC Lithium continues its progress as a standalone company



OUR PEOPLE

Our employees are FMC's most valuable asset. Ensuring a safe and inclusive workplace where they can bring their authentic selves to work is the company's most important undertaking. FMC's success is dependent on our ability to enable employees to develop their skills in alignment with their career aspirations.

KEY TAKEAWAYS



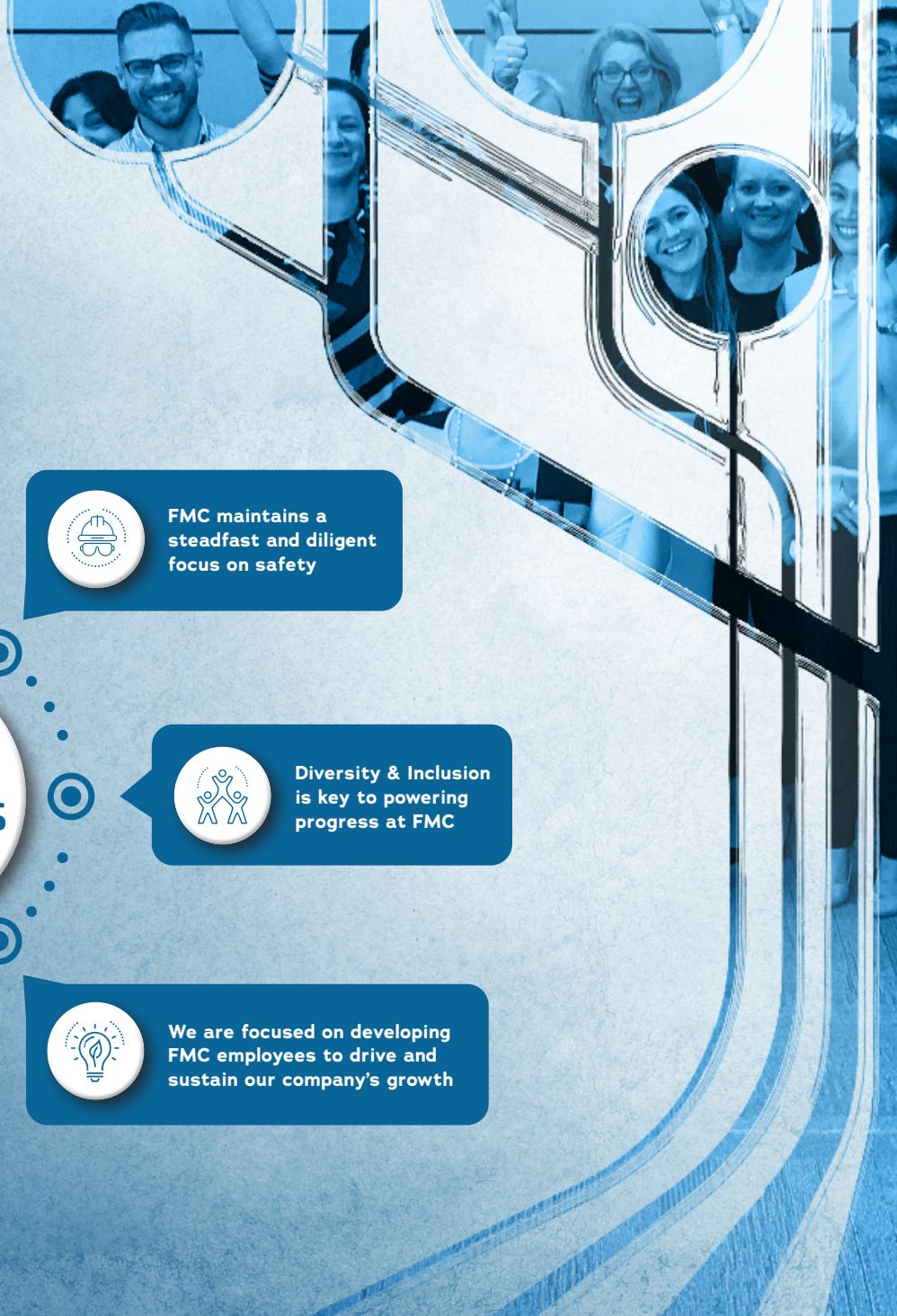
FMC maintains a steadfast and diligent focus on safety



Diversity & Inclusion is key to powering progress at FMC



We are focused on developing FMC employees to drive and sustain our company's growth





ADVANCING SAFETY AND WELLNESS, EVERYWHERE WE ARE

At FMC, we empower our employees to put safety first, and everyone is responsible for the safety of themselves and others. The culture of safety permeates all areas of business and applies to all employees at work, at home and on the road. We strive for zero injuries at FMC, and in 2017 we took another step closer to that goal with an injury rate of 0.18. This is the lowest full-year injury rate since FMC began keeping records and is a tribute to the dedication of our employees. We have maintained a steadfast and diligent focus on safety through the many changes and transitions over this past year.



Responsible Care is a core value at FMC in many respects. It is much more than a system or a process - it has led to a culture of continuous improvement that has produced winning results with employees and in the communities we serve.

Pierre Brondeau, CEO and Chairman of FMC



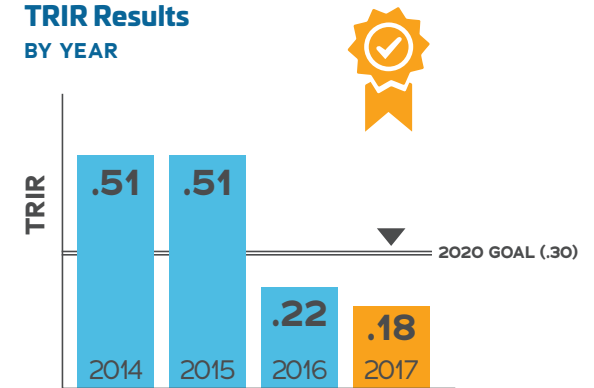
Karen M. Totland,
Vice President, Global
Procurement, Global Facilities
and Corporate Sustainability,
accepted the Responsible
Care® “Company of
the Year” award on
behalf of FMC.



2017 RESPONSIBLE CARE COMPANY OF THE YEAR AWARD

FMC received the American Chemistry Council (ACC) Responsible Care® “Company of the Year” award in 2017, recognizing the company as an industry leader in advancing business performance while protecting our employees and safeguarding the environment. To be eligible for the award companies must achieve a recordable injury rate in the top 10 percent of companies in their size category, and must demonstrate positive performance trends in product stewardship, process safety, transportation safety and emissions reduction.

TRIR Results BY YEAR



Leadership and employee involvement were instrumental in earning FMC this recognition. As part of this award, FMC was recognized by ACC for collective efforts in:

- Achieving a significant reduction in total recordable incident rate
- Utilizing the award winning THINK. SAFE.™ safety awareness program
- Setting aggressive 2020 and 2025 sustainability and environmental impact goals
- Focusing on community engagement, product stewardship and process safety initiatives

Powering Breath for Safety

In an ever-changing world, filled with twists and turns, we must learn to control our reactions to stress, uncertainty and distraction. There’s a deep connection between our breath and our state of mind. When relaxed, we breathe deeply and slowly, releasing toxins from our body. We can focus on the task at hand, stay attuned to our surroundings and more clearly identify safety hazards. When frustrated, our breaths become rapid and disturbed, raising our heart rate and clouding our thinking. We can become distracted, forget things and overlook safety hazards. By controlling the patterns of our breath, we can create positive patterns in our mind. We can reduce stress, increase focus and ultimately stay safer.

The FMC Power Breath initiative launched in June, with a talk by Manoj Khanna, FMC’s Panoli, India site leader. Since the launch, our employees all over the world have been submitting videos and stories showcasing their “Power Breath” and how it has helped them to focus and stay safe.



SAFETY...IN MANUFACTURING

Accomplishing the result of 0.18 TRIR required employee diligence and effective systems.

PROCESS SAFETY MANAGEMENT

To ensure the safety of our employees, and surrounding environment at all FMC manufacturing sites, our award winning Process Safety Management (PSM) Standard is at the forefront of our safety initiatives. This standard provides employees with resources for process hazard identification and prioritization through the Process Hazard Level Screening Tool. The PSM Standard is a framework for understanding and controlling the hazards of manufacturing processes. It provides guidance for implementing a variety of management systems, including Management of Change and Emergency Response Plans. FMC manufacturing sites meet all regulated safety requirements. However, we are implementing the PSM standard in phases at sites where we have non-regulated, high hazard processes.



Every day at work, at home and on the road - we continue to strive for zero injuries. Photo from "Safety Riding Day".

ON THE ROAD

With the popular idea of healthy living, bike sharing programs have been appearing across China cities. The Asia Innovation Center organized "Safety Riding Day" to instruct employees and contractors in proper protective equipment and safe riding etiquette. This training also included sharing rider experiences and group discussions, and learning new skills such as hand signals and braking safely.

IN THE OFFICE

FMC is exemplifying a safe office environment through its Emergency Response Team. At FMC headquarters, each of the nine floors has at least one designated Emergency Responder, trained in First Aid, CPR and the use of a defibrillator. In 2018, we are reinvigorating this program with a new charter, expanded membership in our global offices, and the use of best practices to improve our emergency notification system.

IN OUR SUPPLY CHAIN

In 2017, FMC updated the Corporate Contractor Safety Standard with a focus that ensures contractors on our sites are well prepared to work safely. This was achieved through the formation of specific safety metrics, in-process audits, and annual evaluations and supervisor requirements. The updated Standard was immediately implemented at the Minera del Altiplano facility in Fenix, Catamarca, Argentina, due to the large capital expansion project.

Working safely with hundreds of individuals from multiple contract firms requires careful planning and coordination, clear expectations for safe work, training, and diligent oversight.



For the second year in a row, a woman in leadership at FMC is being honored by the National Association of Manufacturers in Washington, DC.

Michelle Brown, Corporate Process Safety Manager for FMC, was named a 2018 Science, Technology, Engineering and Production (STEP) Ahead Honoree for her outstanding work as an environmental, health and safety professional and leader in the community. "I am honored and humbled by this award," said Michelle. "I have the unique position to educate our workforce and ensure our processes are safe for our employees and the surrounding environment. It's important that we continue to empower and instruct the next generation of leaders to put safety first, at work and at home."

DIVERSITY AND INCLUSION THE KEY TO FMC'S CONTINUED GROWTH

At FMC, we are bringing together the best minds and resources to grow a company with countless opportunities for success. We are excited to welcome our new colleagues, and together we are ensuring a safe, inclusive workplace that develops our employees to achieve their high potential.

A NEW VISION FOR DIVERSITY AND INCLUSION (D&I) AT FMC

FMC is a progressive and inclusive company with an engaged workforce of exceptional and diverse talent.

KEY ELEMENTS OF THE STRATEGY:

- Model and raise awareness about behaviors that enable everyone to contribute
- Increase employee involvement in affinity groups and D&I activities
- Create internal and external programs to attract, retain and develop diverse talent
- Establish specific metrics to assess progress towards key objectives

In a global company, growing and developing our diverse talent is paramount to success.



2017 HIGHLIGHTS:

- Introduced three new employee affinity groups
- Launched an internal D&I website with valuable resources for all employees
- Broadened global employee awareness of D&I topics and career development through the "Fundamentals of Diversity and Inclusion" series of workshops and discussions, sponsored by FMC's Executive Committee, featuring:



Anne Marie Slaughter on balancing the responsibilities in care giving and work



Christine Brennan on gender equality in the workplace

DIVERSITY & INCLUSION LEADERSHIP AWARD PROGRAM

In 2017, we launched the Diversity and Inclusion Leadership Award Program, to recognize employees who embody the mission of D&I. The program is comprised of four awards:

- Women in Engineering Honoree recognizes female talent currently employed in manufacturing at any level, from the factory floor to the executive level
- Emerging Women Engineers Award recognizes female talent under 30 years old currently employed in the manufacturing industry that have already made significant contributions and excelled early in their career
- Change Leader Award recognizes an employee who through their actions, perseverance and engagement made the workplace more welcoming and inclusive



Photos taken at the award ceremony, held at FMC Tower in Philadelphia, Pennsylvania, USA. Award winners were presented with a bonsai tree and hand-made vessel from local artist, Kiya Nicole. Each vessel represents diversity, inclusivity and growth through the design and tree.

- Leadership in Diversity Team Award recognizes a team that has successfully integrated diversity and inclusion in its project routine and positively impacted an outcome

CULTIVATING OUR AFFINITY GROUPS

In 2017, our global workforce expanded and strengthened our D&I initiatives through existing employee affinity groups and the launch of three new affinity groups. These groups have been created by employees who share common interests and desires for an inclusive workplace.



Women's Initiative Network

Mission: To raise the profile of women at FMC – promoting community engagement and wellbeing, networking and education and development.

Launched: 2014



SPECTRUM LGBTQ Affinity Group

Mission: To support LGBTQ employees and allies, encourage an inclusive understanding of LGBTQ identity, increase appreciation for the challenges facing the community, provide learning, leadership and networking opportunities for LGBTQ individuals and allies and reinforce FMC's commitment to fairness and equality.

Launched: 2017



New Generation

Mission: To raise awareness about diversity and promote a culture of inclusion as per the European Union Agency for Fundamental Rights.

Launched: 2016



Women in Engineering

Mission: To engage and enable women to achieve their full potential in careers as engineers and leaders, expand the image of the engineering profession as an FMC career path, and demonstrate the value of diversity.

Launched: 2017



The Bridge Multicultural Affinity Group

Mission: To educate all employees on the business cultures where we operate and to provide best practices and resources when traveling and working in new places around the world.

Launched: 2017

WOMEN OF THE FMC OPERATING COMMITTEE

At FMC, our leadership is committed to addressing the gender gap in the workplace. As we progress toward a standalone Lithium business and transition to an agricultural sciences company, FMC has announced leadership changes effective June 1, 2018. This new operating committee will be led by Mark Douglas, President and Chief Operating Officer for FMC. The committee is now composed of 33 percent women, including:



Diane Allemang

Vice President, Chief Marketing Officer



Susanne Lingard

Vice President, Regulatory Affairs



Amy O'Shea

Vice President and Business Director, North America



Kathleen Shelton

Vice President, Chief Technology Officer



Bethwyn Todd

President, FMC Asia, Vice President and Business Director, Asia



Karen Totland

Vice President, Global Procurement, Global Facilities and Corporate Sustainability



Andrea Utecht

Executive Vice President, General Counsel

WOMEN IN MANAGEMENT

2017 results: 24 percent increase in Women in Management (grades 25+) since 2015.



EMPOWERING ALL WOMEN AND GIRLS

FMC promotes diversity and inclusivity throughout the company and in the communities where we live and work. We are taking an active role supporting education and talent development to promote equality.



LAHORE, PAKISTAN

TRANSFORMATION FROM CAMPUS TO CORPORATE

In 2017, FMC Agricultural Solutions in Lahore, Pakistan, held a motivational workshop for university students, called “Transformation from Campus to Corporate,” during which they discussed:

- Gender gap in society
- Importance of empowering women in local communities
- Significance of women participating in economic development
- How women and men can better work together

The workshop session on empowering women provoked lively discussions and learnings for all who attended.

“The session was what we needed to help realize our potential and how much power we hold as girls who are studying to pursue our dreams.”

Filza Ashan, Student at the University of Engineering and Technology in Lahore, Pakistan

GANSU PROVINCE, CHINA

EDUCATING GIRLS OF RURAL CHINA PROGRAM

The mission of Educating Girls of Rural China is to provide opportunity for young girls who come from particularly difficult circumstances to afford high school, thus improving their opportunities through education. FMC China committed to sponsoring students from Gansu Dingxi Dongfanghong Senior Middle School, Grade Ten, to help them finish high school and to develop leadership skills through training and mentorship programs.



SHANGHAI, CHINA

VALUING WOMEN IN LEADERSHIP

The Australia China Alumni Association has recognized Bethwyn Todd, Vice President and Business Director for FMC Agricultural Solutions and President of FMC Asia, with the Australian Ambassador’s Award for Women in Leadership. The award recognizes achievements of leading female graduates of Australian universities who inspire other women through their dedication, accomplishments and commitments to the Australia-China relationship.



I remember how important it was for me to have strong female role models throughout my life. To now have the honor of receiving the Women in Leadership Award and to be recognized as an inspiration to other women is such a humbling experience.

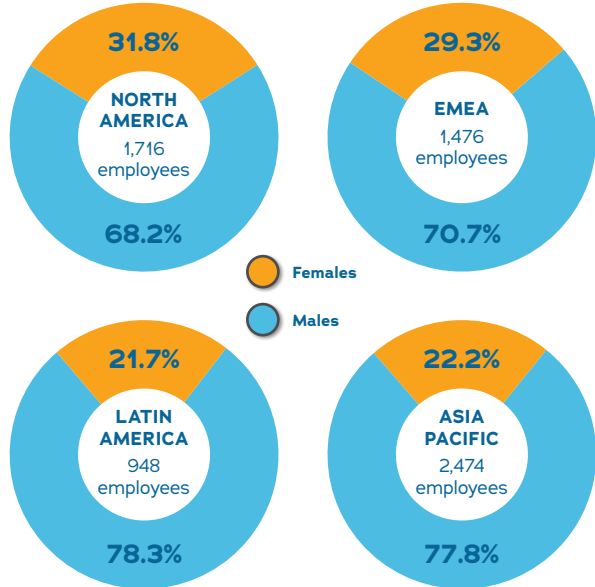
Bethwyn Todd, President, FMC Asia, Vice President and Business Director, Asia



Talent Management

At FMC, we are focused on developing our employees to ensure a diverse talent pool is established to drive and sustain our growth.

2017 FMC Total Workforce BY REGION + GENDER



FMC supports a global and diverse workforce. Our total workforce includes 6,614 employees globally as of December 31, 2017.

ENGINEERING DEVELOPMENT PROGRAM

FMC continues to improve our Engineering Development Program (EDP) to attract, develop and retain highly talented young engineers. EDP engineers are part of the Technical Center organizations within the Lithium and Agricultural Solutions businesses at FMC. The Program offers development through mentorship and training on key engineering fundamentals and provides opportunities for young engineers to lead projects at designated manufacturing sites.



New Internal Controls team members during a team building exercise in Cork, Ireland.



“ Being in the EDP has quickly introduced me to a wide network of FMC employees, including site personnel and senior leadership. I’m appreciative of the opportunity to learn and apply new skills and best practices in a collaborative environment. ”
Maureen Anyanwu, current Lithium EDP

GRADUATE PROGRAM

In 2017, FMC in Cork, Ireland, introduced a new Internal Controls team and initiated the Graduate Program to grow a fresh talent pool at FMC. As part of the program, the six graduates participated in team building exercises and in-depth training on Internal Control processes and methodologies. In 2018, the graduates will design and test internal controls at FMC locations in Brazil and Australia.

LATIN AMERICA LEADERSHIP AND DEVELOPMENT PROGRAMS

In 2017, Latin America Leadership and Development Programs included training across four countries with 720 participants. These programs focused on safety, leadership skills and behaviors and technical training on the new product portfolio.



Argentina

Road and Driving Safety Training: raised awareness for risks and preventing collisions.



Colombia

Leadership Development Program: focused on managerial skills, strategic thinking, building engaged teams, and promoting a continuous learning environment in the workplace.



Brazil

Technical Manufacturing Training: focused on technical, legal, and safety requirements for the manufacturing environment.



Mexico

Product Technical Training: equipped our sales and marketing teams with the essential knowledge and technical aspects to educate growers on the benefits and proper use of plant biostimulants.

UNIVERSITY PARTNERSHIPS

FMC has a long history of working with universities to ensure the most talented students are aware of the company's opportunities.

Internships

FMC offers a variety of summer internship opportunities for undergraduates and post-graduates to gain valuable experience working in research, operations, sales and marketing, procurement, legal and human resources. In 2017, Agricultural Solutions in North America hired five summer interns for roles in our regional sales and marketing offices. These interns were given opportunities to learn about the agricultural industry and present their work to senior leadership at our Philadelphia headquarters.

Cooperatives

One of our most valued relationships in Philadelphia is with Drexel University's undergraduate student cooperative program (co-ops). In 2017, FMC employed 17 co-op students who were placed in each business and in some corporate functions. They applied their knowledge from coursework on projects in marketing, sales, engineering, finance and procurement. The co-op student experience includes meeting with executive and senior leadership and presenting final project results to their managers and teams.



“
Growing up on a corn and soybean farm, I took for granted what goes into pest control and plant health. I've interned with FMC for the past two summers and during this time developed a passion for agronomy. I'm proud to be working with a thriving company, great people, and great products, knowing that we can support all farmers and that the needs of a growing population can be met.
..... ”
Kenzie Kretzmeier, Agricultural Solutions summer intern



LEADING CHANGE

We are proud and excited to welcome our new colleagues from DuPont's Crop Protection business, and to help facilitate the integration we launched the Change Champion Network in July 2017. The Change Champions are a global, cross functional group of over 200 employees from heritage FMC and heritage DuPont organizations who help communicate important updates and information, answer questions, listen to concerns and relay feedback to leadership.

CULTURE SURVEY

A strong company culture has a meaningful impact on results. In 2017, FMC launched an initiative to help define and articulate the culture of the “new” FMC, particularly because the company has evolved rapidly over the last few years. Nearly 70 percent of employees from heritage FMC and heritage DuPont completed a culture survey, and many participated in interviews and focus groups. The assessment surfaced shared beliefs across the employee population around safety, ethics, sustainability and inclusion. In 2018, employees around the world will be involved in discussions about the results of the survey and how they can bring our shared values to life in their teams.





OUR PRODUCTS

As the world population continues to grow, action is required to increase agricultural productivity and promote adoption of advanced energy solutions, while conserving the world's finite resources. Many of the products in our current portfolio are helping our customers address these challenges today and for the future. Products in our R&D pipeline will increase crop yields and help provide more sustainable alternatives for energy storage and transportation.

KEY TAKEAWAYS



We invest in R&D to develop sustainably advantaged products



FMC provides innovative product solutions to meet the needs of our customers



We work to ensure safe use and proper stewardship of our products during all stages of their life cycle



EXPANDING OUR RESEARCH & DEVELOPMENT OF SUSTAINABLY ADVANTAGED PRODUCTS

In 2015, we set a goal to dedicate 80 percent of R&D investment toward sustainably advantaged products by 2020. FMC development managers review the sustainability data on projects in development on a quarterly basis. The results are aggregated across the Agricultural Solutions and Lithium businesses to determine the total R&D spend toward sustainably advantaged products, as a percentage of total R&D spend. In 2017, we achieved 82 percent of total R&D spend on sustainably advantaged products, surpassing our 2020 goal. This was realized through the dedication of our global R&D teams.

With the acquisition of a significant portion of DuPont's Crop Protection Business, we expanded FMC's Agricultural Solutions R&D sites from five to 20, safeguarding competitiveness and continued access for growers to new innovative chemistries that protect crops and improve yields.

TAKING ACTION TO END HUNGER

Around 815 million people globally suffer from food insecurity. More effort and innovation are needed to sustainably increase agricultural production and decrease food losses and waste to ensure that all who are suffering from hunger and malnutrition have access to nutritious food.

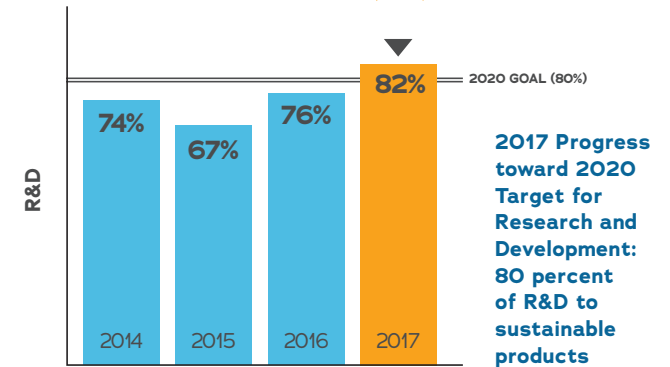
A major challenge in modern agriculture is the development of resistant pests – weeds, diseases and insects that adapt to changing conditions and can no longer be controlled with existing products and modes of action. Resistance development is a natural process that cannot be prevented, but it can be managed and impacts on crop production minimized.



21 R&D SITES

including Lithium and Agricultural Solutions after acquiring a significant portion of DuPont's Crop Protection Business

R&D Spend BY YEAR



FMC is committed to three pillars that help in the fight against resistance. They are:

- 1 Development of new products, including synthetic active ingredients and biologicals, with new modes of action that can control pests that are resistant to other chemistries.
- 2 Commitment to sound resistance management and product stewardship practices ensuring our products are used responsibly.
- 3 Encouragement and use of best crop management and integrated pest management strategies.

.....

Integrated Pest Management (IPM) is part of sustainable agriculture which focuses on managing pests using a diverse set of available technologies. The "fit" of a product in an IPM program depends on its chemical, physical and control characteristics. To learn about FMC's commitment to resistance management and sustainable agriculture please visit, FMCsustainability.com.

.....

The acquisition of Rynaxypyr® insect control and Cyazypyr® insect control expands FMC's product portfolio by offering targeted pest management with minimal impact on natural enemies, pollinators, and the environment through their modes of action. Additionally, due to its unique mode of action, the newly acquired insect control active ingredient, indoxacarb, is a preferred tool in rotational programs and resistance management. With a focused approach to the three pillars, FMC is delivering products aimed to fight and prevent resistance and ensure growers have the right tools for their crops.

PLANT HEALTH

FMC's approach to advancing sustainable agriculture centers on a diversified approach to crop protection and plant health. In 2017, we clarified our strategy and began expanding our Plant Health business, which consists of three categories:

- 1 **BioSolutions** – crop protection products derived from natural bacteria found in plants, soil, nematodes and fungi
- 2 **Seed Treatments** – industry-leading insecticides combined with specific disease-fighting bacteria to protect the seed and nurture an emerging plant
- 3 **Micronutrients** – soil treatments to ensure that plants have the optimal environment to grow strong and stable crops

In BioSolutions, we are developing a portfolio of high-performing, proprietary biological products with fungicidal, nematicidal, insecticidal, and/or biostimulant activities.

GLOBAL SPECIALTY SOLUTIONS

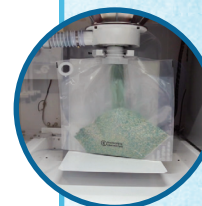
FMC is committed to growing its Specialty Solutions business by providing pest control for lawn and tree care professionals, ornamental growers, and homeowners.

FMC continues expanding options for controlling mosquito populations and slowing the progression of mosquito borne diseases, an important issue in public health. In the aftermath of the 2017 hurricanes in the United States, residents in the Gulf Coast were exposed to areas of receding floodwaters. These swampy areas can become breeding grounds for populations of *Culex* and *Aedes aegypti* mosquitoes, the species that primarily carry and transmit the West Nile virus and Zika virus, respectively. In response, we extended our Mosquito Promise™ Program, guaranteeing 45 days of no call backs from customers due to resurgence of mosquitoes after a Talstar® Professional Insecticide treatment. If any call-backs occur within the 45-day period, FMC makes a re-application to the treated area free of charge.

AGRICULTURAL SOLUTIONS INTERNS - ETHOS® XB INSECTICIDE/FUNGICIDE STUDY

In 2017, Agricultural Solutions hired five summer interns in the United States for our regional sales and marketing offices. As part of the internship, the students conducted a study using Ethos® XB product to better understand how crops react to treatment. The biofungicide active ingredient in Ethos® XB insecticide/fungicide begins growing in soils around 50 degrees Fahrenheit and continues to grow with the crops' roots. It is the first in-furrow solution that creates a complete Zone of Production™ around growing seedlings at a critical period when yield potential is most easily impacted. The results of the study indicated treated fields produced higher crop yields per acre, stronger root systems and increased stalk circumference than untreated fields.

DELIVERING PRECISION AGRICULTURE SOLUTIONS



In conjunction with the chemistries that fight diseases and pests, 3RIVE 3D® technology is a more efficient and sustainable method of applying products. FMC continually seeks to expand utilization of this on-planter application technology that minimizes labor, water use, fuel use and time. FMC's next step is formulating biological products, including VGR® soil amendment and Ethos® XB insecticide/fungicide, for use in the 3RIVE 3D® system, further expanding the options for using sustainably advantaged products in this innovative and efficient technology.

To enhance the use of our pre- and post-emergent herbicide products, FMC's precision platform has expanded with the DuPont acquisition to include the PrecisionPac® herbicide blend dispensing system. These unique herbicide mixtures, containing up to six active ingredients in nearly 50 custom blends, are dispensed at local retail outlets and provide high-performing weed control

which is targeted to the specific weed spectrum in a field. The PrecisionPac® system dispenses the correct quantity of products for a specific field ensuring the safety for growers through no manual exposure and reducing waste on the farm and at the retailers. FMC is committed to exploring the use of the PrecisionPac® system to incorporate insecticides and fungicides.



IVALIO® AGROSYSTEMS

We are excited to add Evalio® AgroSystems, an Integrated Pest Management tool and monitoring service available to growers in Europe for sustainable pest control in high value crops such as tomatoes, lettuce, corn, potatoes and oilseed rape, as part of the newly acquired technologies of FMC. It monitors pest populations and their movements during the season with real-time warnings and detailed analytics. FMC is investigating options to expand the use of this tool into other regions to support growers' needs and promote sustainable pest management.



PRODUCT STEWARDSHIP

Product stewardship is an integrated business process used to identify, manage and minimize the environmental, health and safety impacts of a product at every stage of its life cycle. It starts with design and development and continues through manufacturing, distribution, storage, end use, and finally recycling or disposal of containers and packaging.

FMC is committed to promoting effective stewardship in the field, and the appropriate management and use of our products supports sustainable agriculture, safeguards the environment and promotes public health.

Our ability to improve lives through our technologies can only be achieved when products are used safely and as directed. We provide information and training on safe handling practices and hazards to researchers, manufacturers, distributors, applicators and growers. We work to ensure label directions for crop protection products are followed at all times.

We value partnerships with our customers that foster two-way communication. We encourage them to raise questions and issues so we can promptly address them.

FMC uses the "Seven Habits of Responsibility," a simple set of easy-to-understand, easy-to-remember steps, to make safety a daily habit for anyone working with pesticides, especially growers and applicators.

- 1 Use only registered pesticides and always read and follow the label
- 2 Wear appropriate personal protective equipment
- 3 Properly maintain and calibrate equipment
- 4 Triple rinse empty containers, when appropriate, and properly dispose of them
- 5 Store pesticides securely in their original containers
- 6 Transport pesticides safely and have spill kits available
- 7 Practice personal hygiene after using pesticides

Several years ago, FMC developed the Product Stewardship and Sustainability Assessment tool to measure and accelerate sustainability in FMC's research and development. The tool assesses the sustainability of a product from initial concept through each stage of development. It is a comparative analysis using products currently on the market,

and it considers the life cycle of the product, including risks to human health and the environment. The assessment tool aligns our collective efforts as we develop new products. Our colleagues joining FMC from DuPont similarly assessed products using life cycle assessment tools. In 2018, we will combine these assessment tools to ensure we are developing and introducing the best products.

FMC is committed to introducing products that control only target pests and promote ecosystem and human health. Our strategy is to replace older crop protection products with new technologies. In 2017, we completed a full analysis of our portfolio, including the new products acquired from DuPont's Crop Protection business, to determine which ones may be classified as Highly Hazardous Pesticides (HHPs). The HHP classification is based on the United Nations Food and Agricultural Organization criteria. Results indicated that we have four active ingredients and several inert ingredients which would be classified as HHPs. FMC will be phasing these active ingredients out of our portfolio as we develop newer chemistries. Local use risk assessments were conducted on these products. These assessments indicate that label instructions and personal protective equipment are adequate to mitigate risk from products containing these active ingredients. An inert replacement program is well underway and a process developed to ensure no inert ingredients classified as HHPs will be used in future product formulations. FMC has also signed CropLife International's declaration to not develop any future HHPs.

We will continue to use extensive product stewardship programs to guide and ensure proper and safe use of our products.

POWERING A SUSTAINABLE FUTURE

At FMC, we mine and refine lithium which is enabling our world to reduce dependency on fossil fuels and, as a result, reduce the effects of greenhouse gases in the atmosphere. We are committed to meeting the needs of our customers and supporting the transition to a low carbon future by providing the highest quality lithium products for energy storage, electric vehicles, fuel efficient tires, and many other advanced materials.

LITHIUM HYDROXIDE

In 2017, FMC successfully commissioned and scaled up a new lithium hydroxide plant in China, currently the world's largest battery and electric vehicle market. This expansion will allow us to meet demand for high-quality lithium hydroxide to power electrified transportation.



As regulators in the world's major automotive markets continue to tighten fuel economy standards and announce targets to ban internal combustion engines, there has been a shift toward vehicles with varying degrees of electrification. In recent years, global sales of electric vehicles have increased by at least 40 percent annually and research has shown that customers prefer pure electric vehicles, especially as the driving range of these vehicles increase. For electric vehicles, energy density is the key variable to achieve high performance, long battery

life and efficient charging. FMC researchers are continually delivering reliable, safe and technologically advanced products which lead to higher performance for electric vehicles.

Lectro® Max Powder, a proprietary stabilized lithium metal powder (SLMP®) product, improves battery performance, reduces costs and enhances safety by enabling the use of new anode and cathode materials. We have manufactured lithium into very fine stabilized particles of consistent size and composition, improving safety in handling and shipping.

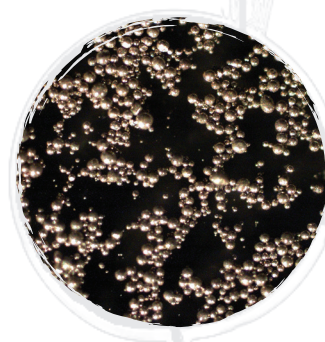
FMC continues to expand the uses of its SLMP® product and to develop advanced application technologies that enhance Li-ion batteries and expand into rechargeable lithium metal batteries. These innovations will result in more efficient and safe manufacturing.



**40%
INCREASE**
in global sales of electric vehicles

BUTYLLITHIUM

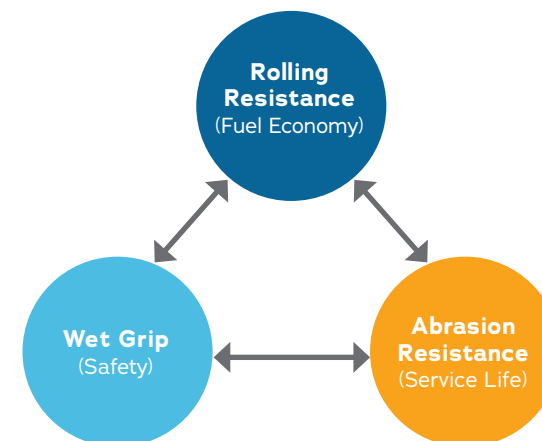
FMC's butyllithium (BuLi) is used as a catalyst for polymer production employing a process known as anionic polymerization. With this process, our customers are able to selectively control the polymer structure at the molecular level, which allows for tailoring its properties for specific uses such as elastomers (e.g., rubber), adhesives and packaging materials. One of the key end uses for FMC's BuLi is styrene butadiene rubber (SBR), an ingredient in synthetic tires. Vehicle tires have to strike a balance between their ability to safely hold the road under poor



Rarely does an innovation that changes the properties of lithium emerge, but with Lectro® Max Powder we are opening up a world of possibilities. Light microscopy image of SLMP® product coated in plastic film (10X).

weather conditions (wet grip), their resistance to wear (abrasion resistance) and their fuel efficiency (rolling resistance). The tire performance can account for 20 to 30 percent of the energy used by the vehicle, so choosing the best tire can have a major effect on fuel efficiency.

Car and truck transport accounts for over 18 percent of world's energy use and around 17 percent of the energy-related CO₂ emissions. SBR produced using BuLi can improve the composition of tire materials to produce advanced, low-rolling resistance tires. These tires can save energy and reduce fuel consumption up to 10 percent on every vehicle that uses them, thereby reducing emissions.



The Performance Triangle

RESPONSIBLE SOURCING: SUSTAINABLE EXPANSION IN MINERA DEL ALTIPLANO S.A.

FMC production facilities are in South America's "lithium triangle," which is the source of 58 percent of all the lithium resources in the world. Our site is located 4,200 meters above sea level in Argentina's Andes Mountains. We draw brine from El Salar del Hombre Muerto to produce lithium. We have developed an innovative proprietary extraction technology that separates lithium more efficiently than natural evaporation. This selective adsorption process yields higher purity lithium than natural evaporation which is critical for our customers - high purity means better performance

Responsible stewardship of the environment is essential to our work at the Salar. We utilize 14 control programs to manage and record environmental parameters such as water flows, chemical transport and salinity to safeguard the environment. FMC Lithium is currently expanding operations in Argentina, and at each step of that process we are ensuring that the expansion will not negatively impact the ecosystem. Our current production utilizes water from the Trapiche aquifer. To ensure we responsibly steward the resources in the area, a secondary source, Los Patos River, will be utilized for the expansion. As an added precaution, we have implemented monitoring wells on both water sources to continually monitor water levels, recharge rate and water chemistry to ensure sustainable water use.

LITHIUM METAL

FMC's high-purity lithium metal is widely used for making low-density alloys used in aerospace applications. In 2016, over 190 countries adopted the world's first agreement, developed by the International Civil Aviation Organization, to curb aviation's GHG emissions. The agreement seeks to improve fuel economy and to accelerate the purchase of newer, more efficient aircraft. Currently, international aviation is responsible for approximately two percent of global GHG emissions. Low-density lithium-aluminum alloys – with FMC lithium metal – are a key part of high-strength, light, metallic aero-structures, which are used in commercial aircraft, business and private jets, rockets, and spacecraft to reduce fuel consumption and emissions.

FMC's high-purity lithium metal is also used for non-rechargeable batteries in defense, medical, and residential devices. High-purity lithium metal's high-strength and low-density properties make it ideal for the development of solid-state battery technology, and can represent a huge potential for advancement of electric transportation beyond advanced lithium-ion battery technology.



PRODUCT STEWARDSHIP

We seek to minimize negative impacts of a product during all stages of its life cycle, from refining and processing, to transportation and end of life. In 2017, we developed and implemented risk assessment criteria and safety training for new butyllithium and lithium metal customers to ensure safe use and handling. A revised safe handling guidance document for butyllithium will be issued in 2018. As we continually improve our processes, we are committed to partnering with customers and monitoring suppliers to ensure all safety standards are met or exceeded when delivering our products to customers around the world.

FMC Lithium maintains a steadfast commitment to safety and sustainability through the planned separation. We will continue to build on our sustainable innovations, business practices and operations to grow and deliver high quality solutions to meet our customers' needs.



OUR RESPONSIBILITY

At FMC, we are committed to reducing the environmental and social impacts of our manufacturing processes and products and to advancing the well-being of the communities in which we operate and live.

KEY TAKEAWAYS



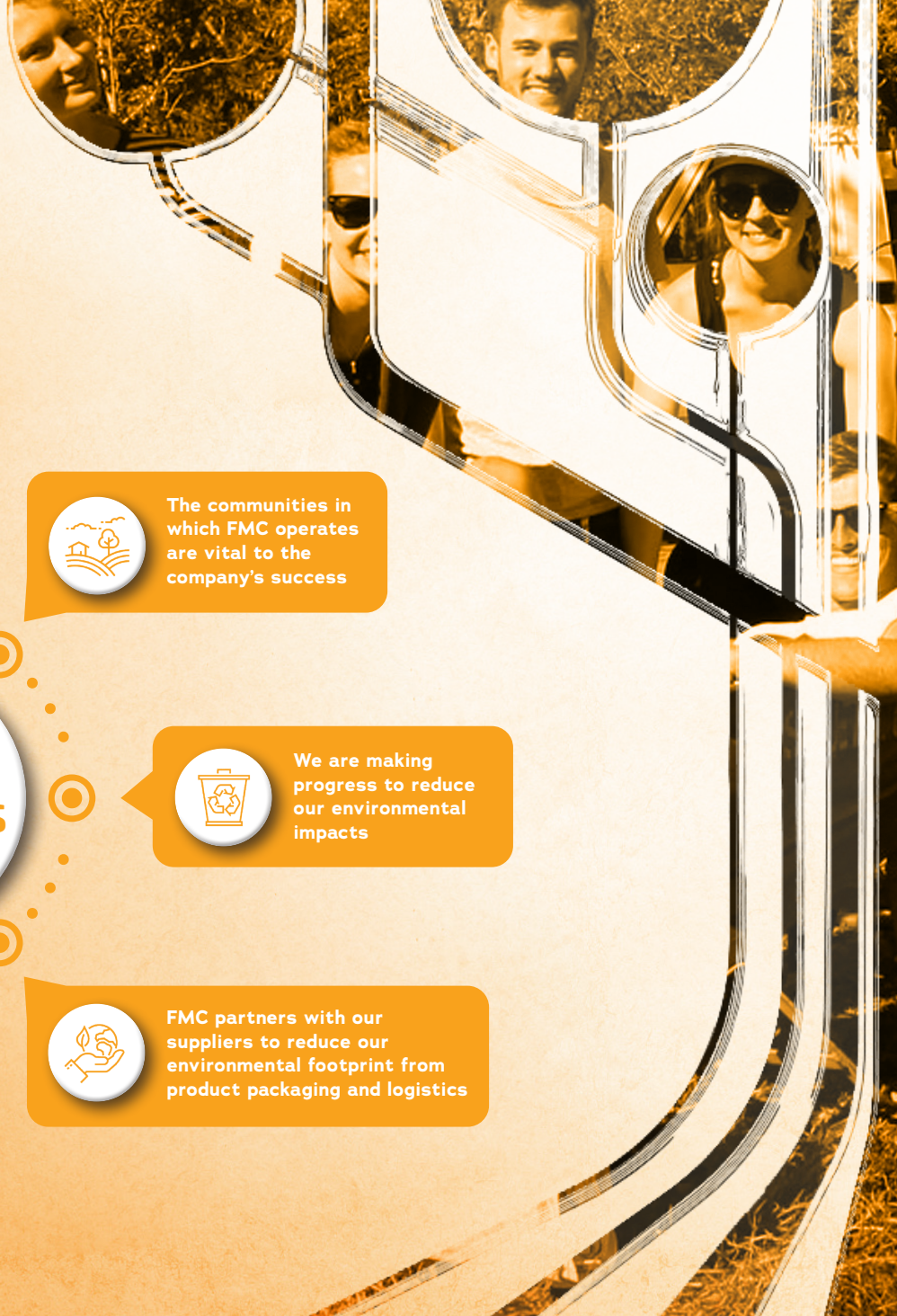
The communities in which FMC operates are vital to the company's success

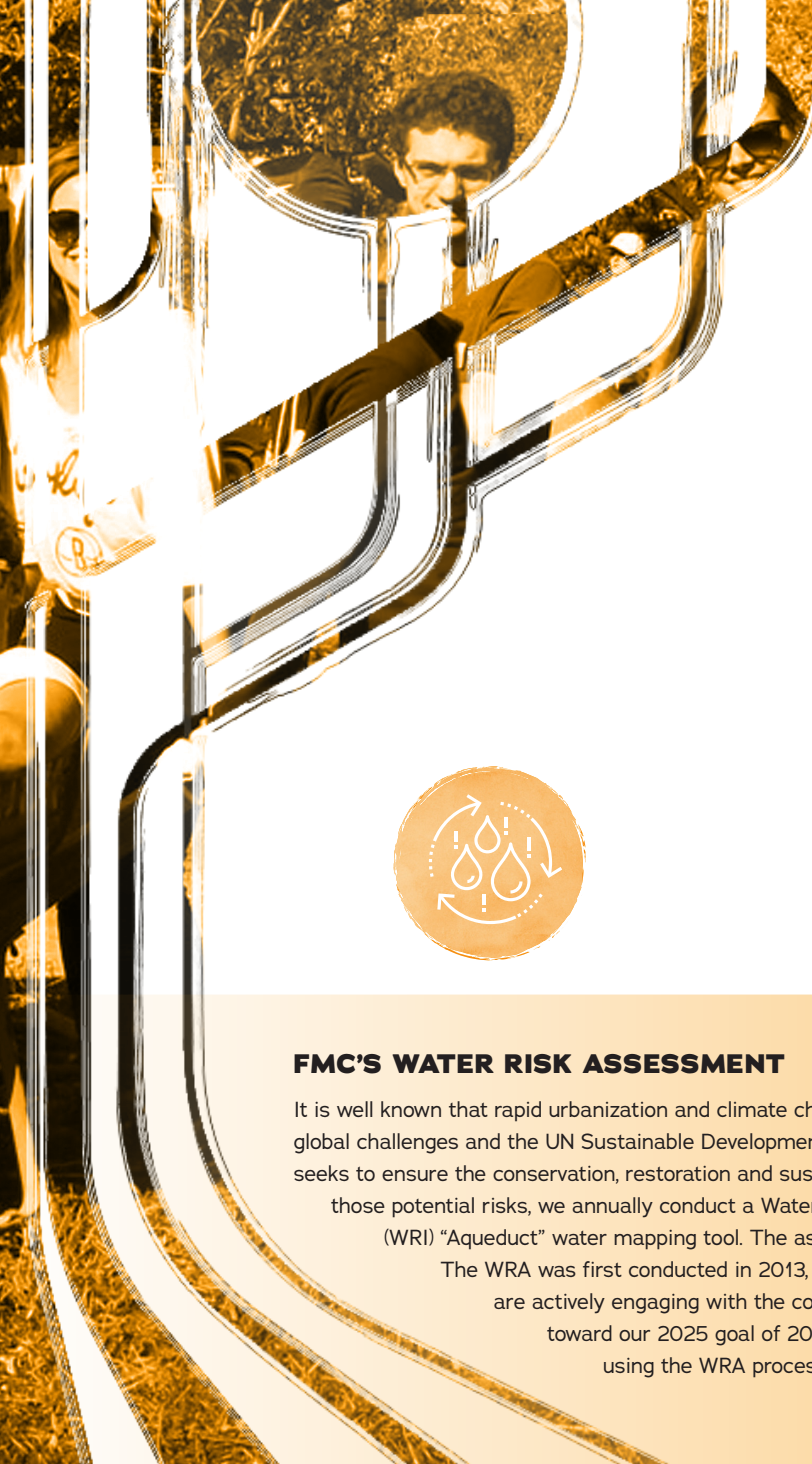


We are making progress to reduce our environmental impacts



FMC partners with our suppliers to reduce our environmental footprint from product packaging and logistics





GROWING RESULTS: MANAGING AND REDUCING OUR IMPACTS

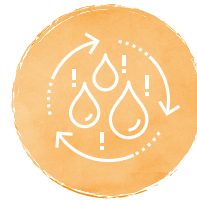
Energy use, greenhouse gas (GHG) emissions, water use and disposed waste are key impacts of chemical manufacturing, and FMC manufacturing sites report these impacts on a quarterly basis. Both Agricultural Solutions and Lithium take a strategic approach to reducing their environmental impacts and achieving their targets. In addition, we remain committed to advancing the communities around our facilities.

In 2018, we will incorporate the new manufacturing and R&D sites into FMC processes and reset the environmental and community engagement goals due to the transformation of the company.

EMPOWERING COMMUNITIES

The communities in which FMC operates are vital to the company's success. It is our responsibility to empower our employees to be active in the communities where we work and live. To understand how we can positively influence those communities, each FMC-owned manufacturing site reports every quarter on community activities, which are organized into four categories:

- Safety
- Operational Transparency
- Community Partnership
- Community Leadership

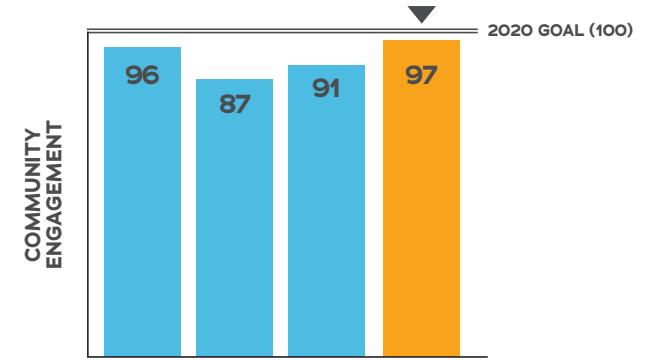


FMC'S WATER RISK ASSESSMENT

It is well known that rapid urbanization and climate change are creating substantial concerns about water availability in specific areas of the world. FMC works to address the major global challenges and the UN Sustainable Development Goals (SDGs) at our manufacturing sites by conserving resources and reducing our footprint. UN SDG 15 targets "life on land" and seeks to ensure the conservation, restoration and sustainable use of terrestrial and inland freshwater ecosystems. To understand FMC's exposure to water risk and learn how to mitigate those potential risks, we annually conduct a Water Risk Assessment (WRA) that cross-references water use details from our manufacturing sites with the World Resources Institute's (WRI) "Aqueduct" water mapping tool. The assessment combines WRI's expertise and our understanding of site specific water situations to identify FMC's high risk water sites.

The WRA was first conducted in 2013, but as FMC has changed we have re-assessed our manufacturing sites and today identify 11 facilities in water-stressed areas. We are actively engaging with the communities and local authorities to ensure our facilities have rigorous water management strategies, and we are making progress toward our 2025 goal of 20 percent reduction in water use intensity. In 2018, as we integrate our newly acquired manufacturing sites, we will assess them using the WRA process.

Community Engagement Index Results BY YEAR



The Index measures interaction with our communities in four areas: operational transparency, safety, community leadership and community partnership.

If a site completes an activity in each of the four categories, thus providing diverse and valuable interactions with the community, they earn a 100 on the Community Engagement Index. The 2017 combined Agricultural Solutions and Lithium result of 97 on the Index shows that we are making meaningful progress towards our 2020 goal of 100.

Safety

We commit to sharing FMC safety expertise with our families and neighbors to cultivate a safe environment.



At the FMC Lithium site in Zhangjiagang, China, site personnel hosted Family Safety Day celebrations. They invited all family members and neighbors to participate in games and to answer questions on daily safety activities and behavior. Employees demonstrated safety practices and discussed the THINK.SAFE.™ program during an incident learning workshop.



600 STUDENTS

participated in the STEM Outdoor Learning Fair in Bessemer City, North Carolina, U.S.A.



Operational transparency

We commit to transparency so that our business activities are well understood in the community.



FMC Agricultural Solutions in Flintshire, United Kingdom, provided in depth site tours of the facilities to first responders in the community. The site tour included a briefing on FMC's safety culture and information on the safety and environment. The tour was followed by evacuation drills and a round table discussion on the site's External Emergency Plan.

Community partnership

We commit to sharing our personal and professional skills, talents and interests to positively impact our communities.



Science, Technology, Engineering and Mathematics (STEM) education programs are necessary to ensure young people are prepared for careers in these important fields. Since 2013, employees from FMC Lithium in Bessemer City, North Carolina, United States have partnered with the STEM Outdoor Learning Fair.

In addition to the four categories above, promoting food security and improved nutrition across our locations is an important part of FMC's community engagement strategy.

Two long-term partnerships include:

Community leadership

We commit to sharing our leadership skills to advance community initiatives and ensure its continued wellbeing.



The Uberaba Technological Park in Uberaba, Brazil, hosted the first technical visits of the "Bridges of Innovation" initiative. This initiative links science and manufacturing to increased economic, environmental and social sustainability. A group of 15 chemical engineering students and technical coordinators were invited to meet with FMC Agricultural Solutions leaders to learn about our environmental, health and safety management systems.

“

The opportunity to participate in an engaging presentation was a great learning experience for all of the students. The success of this event was due to the commitment of FMC's leadership.

Augusto Rastelli, chemical engineering student

”



Nutrition development program

In Minera del Altiplano, Argentina (MdA), our employees provide nutritionally balanced lunches at three schools in the Antofagasta de la Sierra village. The objective of the program is to ensure children and pregnant women receive proper nutrition for growth and development.



Philabundance

This is an impactful and collaborative organization distributing more than 24 million pounds of food each year to those in need across the Philadelphia area. The "Fresh for All" program puts good quality, fresh produce into the hands of those who need it. FMC employees volunteer each month to distribute fresh, seasonal produce to local residents.



PROPER STEWARDSHIP OF OUR REMEDIATION SITES

FMC's approach to remediation focuses on transforming industrial sites that we previously owned or operated into useable spaces where other businesses and natural ecosystems can thrive. Each site has its own set of unique challenges. By working with local leaders and proactively developing remediation plans with their input, we continue to improve our process for redeveloping sites.

The conceptual design above represents the planned redevelopment of a former FMC property in Santa Clara, California, U.S.A., into a mixed-use area including residential buildings, retail space and a neighborhood park.

In 2017, we received approval to curtail the groundwater extraction and treatment system at this site through successful achievement of our remediation goal. With this approval, we will reduce groundwater withdrawal by over 67 million gallons annually.

PARTNERING FOR A SUSTAINABLE SUPPLY CHAIN

At FMC, we recognize that major components of our environmental and social footprints exist outside of our own manufacturing, and as our network grows in scale and complexity we have increasing opportunities for collaboration with our supply chain.

In the United States, FMC partners with an external screening and risk management provider, to qualify "high-risk" contractors. High-risk contractors are those that may be exposed to the potential hazards of the manufacturing site or may expose personnel, the community or the environment to additional hazards while performing work. The third-party process applies particular scrutiny to these contractors' safety and environmental performance. In 2017, 100 percent of our high-risk contractors in the US were screened and will be re-screened annually. In 2018, we will expand our network into our other countries and regions.

EXTERNAL SUSTAINABILITY ADVISORY COUNCIL

The sustainability of an organization relies on its ability to adapt and grow. To move FMC forward on our journey, we launched an external Sustainability Advisory Council in 2017. The scope of the Council is to help shape FMC's global strategy through the lens of sustainability and provide insights and feedback on sustainability priorities from an external perspective. Members of the Council include:

Robynne Anderson • President, Emerging Ag Inc.

Richard Ellis • Vice President, CSR, Walgreens Boots Alliance

Bruce Klafter • Vice President, Corporate Social and Environmental Responsibility, Flex

Brad A. Molotsky • Partner, Duane Morris LLP

Julie O'Brien • Director, Corporate Sustainability, Air Products and Chemicals, Inc.

Dale Sands • Principal, MD Sands Consulting LLC

Katherine Sierra • Former Vice President, Sustainable Development, World Bank

Michael Spanos • Managing Director, Global Sustain Group

John Streur • President & Chief Executive Officer, Calvert Research and Management

Gary Survis • Venture Partner, Insight Venture Partners

Bruce Piasecki • Founder, AHC Group*

Dwight Bedsole • Senior Associate, AHC Group*

*Facilitating Partners

GLOBAL LOGISTICS NETWORK

Freight transportation is one of the fastest growing sectors. It is projected that carbon dioxide emissions from global freight transport will increase by a factor of four by 2050. As supply chains become more complex and customer demand increases, FMC is committed to greater transparency and understanding of our logistics impacts. We utilize multiple transportation modes to move raw materials and products, including road, rail, air, and ocean freight. In 2017, we joined the U.S. Environmental Protection Agency's SmartWay® Partnership program. Through this partnership, we have identified that 80 percent of the carriers we currently utilize to transport our Agricultural Solutions' supplies and products in North America participate in SmartWay®.

The SmartWay® program supports companies' initiatives to reduce greenhouse gas emissions from freight supply chain activities. It manages data for over 3,500 partners across all domestic shipping modes in the U.S. and Canada. SmartWay® supports organizations in achieving their environmental reduction goals by analyzing freight impacts, engaging with experts, developing strategic resources and communication strategies, and serving as an international model for green freight programs.

In 2018, FMC will establish a partnership with BDP International, Inc. and the Smart Freight Centre to pilot a Logistics Emissions Accounting & Reduction Network project. This project will test the use of the Global Logistics Emission Council Framework for measuring and accounting transportation emissions from multiple modes. The long-term objective of these partnerships is to identify areas of improvement and develop a strategy to decrease emissions associated with global logistics through best practices and network optimization.



13,628 = 1,330
METRIC TONS **TIMES**
of CO₂ saved from Earth's atmosphere a car driving around the Earth



It is expected by 2018 that the "Family Green" packaging program will have contributed to the reduction of **13,628 metric tons of CO₂** in the atmosphere, an equivalent value to a car **driving around the Earth 1,330 times**. The goal of the program is to reduce the impact on the environment and advance the use of innovative technologies.

SUSTAINABLE PACKAGING

In 2012, FMC Agricultural Solutions in Brazil initiated a project to replace the existing 100 percent fossil packages, Virgin Polyethylene HDPE, with more sustainable materials. This effort resulted in FMC developing two types of packages. "Family Green" packages produced from sugarcane, known as Polyethylene Green, display the "I'm Green" seal and use at least 51 percent Polyethylene Green. In 2017, Family Green packages represented 53 percent of the packages used in Brazil and by 2018, it is expected to reach 82 percent. This growth would not be possible without the dedication and partnership of our employees and packaging suppliers.

The other type of packaging represents 18 percent of our volume. It is produced with at least 85 percent of recycled polyethylene and 15 percent of virgin fossil material. In this way, nearly 100 percent of the hard packages used by Agricultural Solutions in Brazil will be either Family Green or include recycled materials. Through this project FMC is helping to advance innovative packaging technologies and reduce our environmental footprint.

“ This package follows the highest standards of quality, safety and performance in the market. It also reduces the environmental impact of the production and the disposal of packages. ”

Ronaldo Pereira, President, FMC Latin America, Vice President and Business Director, Latin America



U.S. DEPARTMENT OF ENERGY (DOE) BETTER PLANTS PROGRAM

In partnership with the U.S. Department of Energy's (DOE) Better Plants Program, FMC conducted a workshop on energy efficiency improvement in steam systems at our manufacturing site in Bessemer City, North Carolina, U.S. The workshop was led by one of the US-DOE's industrial experts and was attended by more than a dozen FMC employees from Lithium and Agricultural Solutions. The program was part of an ongoing partnership with the US-DOE Better Plants Program, and in 2018 we will assess how to apply the findings from this project to our global manufacturing sites.



BESSEMER CITY, NORTH CAROLINA

PANTHERA LION SCOUTS: BUILDING COMMUNITY-BASED CONSERVATION LANDSCAPES

In Africa, people reliant on subsistence agriculture and animal husbandry struggle to coexist with lions and other predators. FMC continues to support Panthera – the world's leading organization devoted exclusively to the conservation of wild cats and their ecosystems – to safeguard areas of the Ruaha National Park in Tanzania, Hwange National Park in Zimbabwe and the Zambezi Transfrontier Conservation Area in Namibia. Panthera implements practical solutions in those areas to preserve wildlife, biodiversity and communities.



Panthera has stemmed the impacts of human-lion conflict in protected areas and adjacent communities. In the past year, the Ruaha Lion Defenders repaired over 100 livestock corrals and recovered over 3,000 missing heads of livestock – a value of more than \$500,000 for the livestock owners. The Hwange Long Shields constructed mobile corrals to hold livestock for 90 families. The mobile corrals have stopped all lion predation and helped improve crop yields and food security for communities around Hwange.

Photo Credit: Paul Funston - Panthera.



NAMIBIA

TANZANIA

ZIMBABWE

REDUCING OUR FOOTPRINT EMPLOYEE PILOT PROJECT IN ASIA

Across FMC's Asia Region our employees are passionate about sustainability. It is a part of everything we do from R&D and safety, to Diversity and Inclusion, community engagement and operations. In our offices, we are continuing to identify ways of reducing our environmental footprint. In 2018, our employees in Asia will pilot two projects to reduce paper use and electricity consumption in our offices.



SEOUL, SOUTH KOREA

MANILA, PHILIPPINES



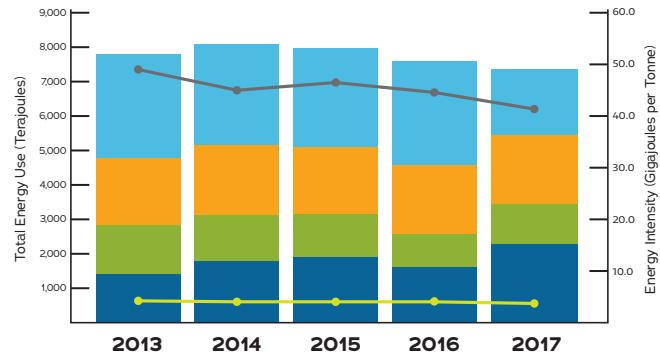
Dr. Paul Funston with lion guardian David Nchinda receiving a treasured gift of hand-carved teak "clappers" used by the guardians when chasing lions away from village and cattle grazing areas.

Photo Credit:
Lovemore Sibanda.

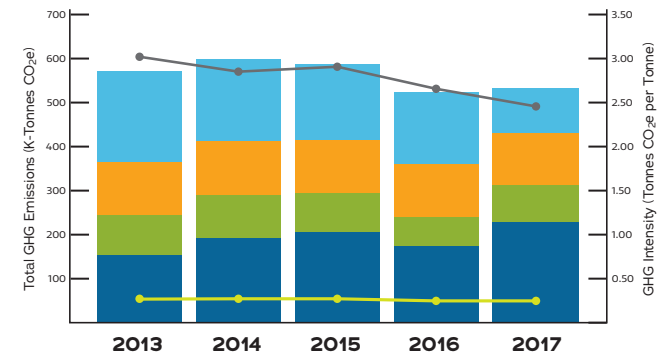
2017 | ENVIRONMENTAL RESULTS

FMC CORPORATION METRIC	2025 TARGET (VS. 2013 BASELINE)	2017 PERFORMANCE (VS. 2013 BASELINE)
Energy intensity	-15%	-14%
GHG emissions intensity	-15%	-21%
Waste disposed intensity	-15%	-16%
Water use intensity at high risk locations	-20%	+15%

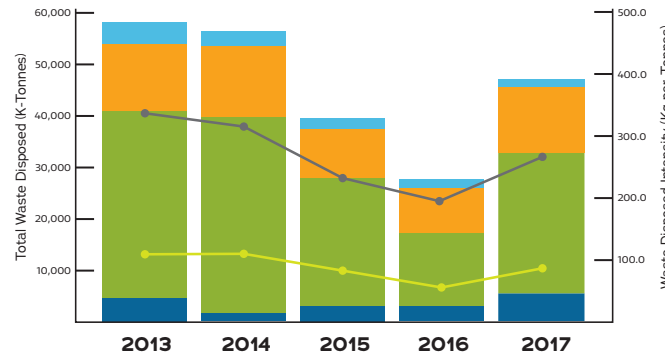
GLOBAL ENERGY USE BY BUSINESS



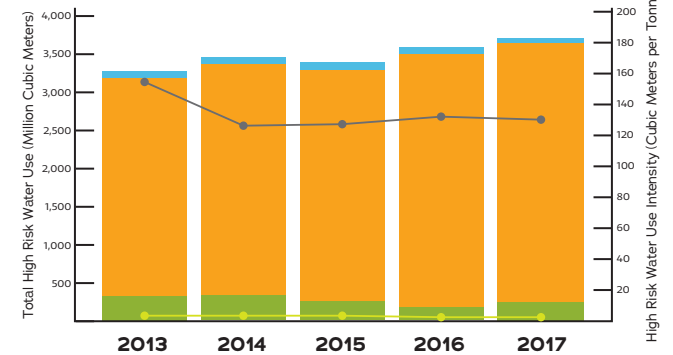
GLOBAL GHG EMISSIONS BY BUSINESS



GLOBAL WASTE DISPOSED BY BUSINESS



GLOBAL HIGH-RISK WATER USE BY BUSINESS*



*The water risk analysis includes only FMC owned sites, not active ingredient contract manufacturing.

FMC measures and reports our environmental footprint on an intensity basis (X metric units of energy, GHG emissions, waste disposed, or water use at high-risk locations per tonne of product). In 2017, we achieved significant reductions in energy and GHG emission intensities – by 14 percent and 21 percent respectively – due to efficiency improvements and changes to cleaner burning fuels. We reduced waste disposed intensity by 16 percent through process efficiencies and phasing out highly waste intensive products in Agricultural Solutions. Despite significant progress toward achieving our waste reduction target over the baseline, we experienced increases in absolute waste disposed and waste disposed intensities in Agricultural Solutions and Lithium in 2017. This is due in part to changes in waste disposal processes at the site level.

FMC's largest business, Agricultural Solutions, produces 75 percent of the company's product volume. Because of this, improvements in water intensity are often 'masked' by variations in Agricultural Solutions product volume. Therefore, for transparency we also report our environmental performance metrics by individual business showing progress and results toward achieving our goals.

FOR ADDITIONAL ENVIRONMENTAL DATA AND DETAILS ABOUT 2017 PROJECTS WHICH POSITIVELY IMPACTED THESE METRICS, VISIT FMCsustainability.com.



Notes:

- On November 1, 2017 FMC divested its Health and Nutrition (H&N) business. However, H&N significantly contributed to FMC's overall environmental impact for the majority of 2017. Therefore, its data through the third quarter has been included in the assurance process and provided here for completeness. As a discontinued operation, the business-level intensity is not included nor will its data be included in future reports.
- The newly acquired manufacturing sites environmental data has not been included in this 2017 Sustainability Report. It will be included in future reports.
- The 2017 independent assurance does not include: Active Ingredient Contract Manufacturing totals.

AGRICULTURAL SOLUTIONS

FMC-owned Agricultural Solutions product manufacturing sites synthesize active ingredients (AIs) and perform the final steps of product formulation, mixing and packaging. Additionally, FMC sources AIs for FMC-owned formulation sites globally through contract manufacturers. The synthesis of these complex chemicals has a material environmental footprint compared to FMC-owned formulation and packaging operations, so we work with our contract manufacturers to monitor and reduce these impacts.

As growers' needs change and pest pressures increase, we adjust our AI product mix to address these challenges for our customers. In some cases, this adjustment results in producing AIs that are more resource intensive. We are committed to minimizing our impacts at FMC-owned manufacturing sites and collaborating with our contract manufacturers to measure and reduce their impacts.

FMC-OWNED AGRICULTURAL SOLUTIONS MANUFACTURING SITES *

- 1. Energy** – Our manufacturing sites have invested in energy efficient equipment improvements and thereby reduced absolute energy use by 18 percent and reduced energy intensity by 13 percent since the 2013 baseline.
- 2. GHG** – These energy efficiency improvements reduced absolute GHG emissions by 9 percent and reduced GHG intensity by 4 percent compared to the 2013 baseline.
- 3. Waste** – We have prioritized waste reduction over several years because these sites produce a significant volume of waste. Since 2013, we have reduced absolute waste-to-landfill by 25 percent and reduced waste intensity by 20 percent. This achievement is a result of improving operational efficiencies and repurposing waste streams into value-added materials for other industries.

*Data from the newly acquired manufacturing sites is not included.

- 4. Water** – Through water reuse and recycling projects we have reduced absolute water use by 27 percent at high-risk locations and reduced water risk intensity by 21 percent since 2013.

AGRICULTURAL SOLUTIONS ACTIVE INGREDIENT CONTRACT MANUFACTURING SITES

- 1. Energy** – Since 2013, our contract manufacturing partners have reduced energy intensity by 5 percent.
- 2. GHG** – The majority of GHG emissions from our contract manufacturers are related to energy use, therefore in conjunction with the energy intensity reduction they have reduced their GHG emission intensity by 12 percent.
- 3. Waste** – Since the 2013 baseline, Agricultural Solutions contract manufacturing has reduced its waste disposal intensity by 24 percent.
- 4. Water** – The water risk analysis does not include contract manufacturers, so we do not report on their water use at high-risk locations at this time.

LITHIUM

FMC Lithium has achieved significant reductions in energy, GHG, waste and high-risk water use. As this business has expanded and grown over the past several years, we focused on increasing production capacity while minimizing resource use.

- 1. Energy** – Through a strong focus on improving energy efficiency, our manufacturing sites increased production by 21 percent while only increasing absolute energy use by two percent. This achievement means that we reduced Lithium energy intensity by 16 percent since the 2013 baseline year.
- 2. GHG** – The significant energy efficiency improvements combined with the completion of a natural gas pipeline to supply the Minera del Altiplano, Argentina site has resulted in the Lithium business reducing absolute GHG emissions by 2 percent and reducing GHG intensity by 19 percent compared to the 2013 baseline.

- 3. Waste** – We continue to focus on minimizing waste streams and finding opportunities to repurpose materials into usable by-products. In doing so, we reduced absolute waste disposal by 4 percent and reduced waste disposal intensity by 20 percent to date.

- 4. Water** – FMC Lithium requires a high volume of water to extract lithium from salt flats in Argentina. As responsible stewards of these valuable water resources we have reduced water intensity by 13 percent since 2013. We are committed to further reducing our water use through improved process controls and treatment allowing for water reuse.

CONTINUED PROGRESS

Making progress on our goals requires each business to identify and implement projects to reduce its environmental footprint. In 2018, as we integrate our newly acquired sites and prepare the Lithium business for separation, we will reset FMC's 2025 environmental goals.

FMC, the FMC logo, RYNAXYPYR, CYAZYPYR, ETHOS, LFR, 3RIVE 3D, VGR, PRECISIONPAC, MOSQUITO PROMISE, TALSTAR, and SLMP are trademarks of FMC Corporation and/or an affiliate.

Assurance Statement

INDEPENDENT ASSURANCE STATEMENT TO FMC CORPORATION

ERM Certification and Verification Services (ERM CVS) was engaged by FMC Corporation (FMC) to provide limited assurance in relation to specified 2017 environmental and safety data in the 2017 FMC Sustainability Report as set out below.

ENGAGEMENT SUMMARY	
Scope of our assurance engagement	<p>Whether the FMC Total and Business level 2017 data for the following environmental (absolute and intensity) and safety indicators presented on pages 6, 9, 10, and 28, and on FMC's sustainability website (fmc sustainability.com/goals-data) are fairly presented in all material respects, with the reporting criteria:</p> <ul style="list-style-type: none"> • Direct and Indirect Energy Use [Terajoules and Gigajoules/Tonne of Production] • Scope 1 and Scope 2 GHG Emissions [K-tonnes CO₂e and tonnes CO₂e/Tonne of Production] from Direct and Indirect Energy Use • Total Water Use [Million Cubic Meters and Cubic Meters/Tonne of Production] • Total High Risk Water Use [Million Cubic Meters and Cubic Meters/Tonne of Production] • Total Waste Generated and Total Waste Disposed per disposal type (landfill, fuel blending, and incineration with and without recovery) [K-tonnes and Kg/Tonne of Production] • Total Recordable Incident Rate (TRIR)
Reporting criteria	The WBCSD/WRI GHG Protocol (2004) for the Scope 1 and 2 GHG emissions (excluding refrigerants) and FMC's internal reporting criteria and definitions for the other indicators.
Assurance standard	ERM CVS' assurance methodology, based on the International Standard on Assurance Engagements ISAE 3000 (Revised).
Assurance level	Limited assurance.
Respective responsibilities	FMC is responsible for preparing the data and for its correct presentation in reporting to third parties, including disclosure of the reporting criteria and boundary. ERM CVS's responsibility is to provide conclusions on the agreed scope based on the assurance activities performed and exercising our professional judgement.

OUR CONCLUSIONS

Based on our activities, nothing has come to our attention to indicate that the 2017 data for the specified indicators, as listed above, are not fairly presented, in all material respects, with the reporting criteria.

OUR ASSURANCE ACTIVITIES

Our objective was to assess whether the 2017 data for the specified indicators are reported in accordance with the principles of completeness, comparability (across the organisation) and accuracy (including calculations, use of appropriate conversion factors and consolidation). We planned and performed our work to obtain all the information and explanations that we believe were necessary to provide a basis for our assurance conclusions.

A multi-disciplinary team of EHS and assurance specialists performed the following activities:

- Interviews with relevant staff to understand and evaluate the data management systems and processes (including IT systems and internal review processes) used for collecting and reporting the data for the specified indicators;
- A review of the internal indicator definitions and conversion factors;
- Visits to two sites (Panoli, India and Bromborough, UK) and one virtual site visit (MdA, Argentina) to review local reporting processes and consistency of reported annual data with selected underlying source data for each indicator. We interviewed relevant staff, reviewed site data capture and reporting methods, checked calculations and assessed the local internal quality and assurance processes;
- An analytical review of the data from all sites and a check on the completeness and accuracy of the corporate data consolidation;
- Year-end assurance activities at corporate level including the results of internal review procedures and the completeness and accuracy of the consolidation of the data for the specified indicators from the site data.

THE LIMITATIONS OF OUR ENGAGEMENT

The reliability of the assured data is subject to inherent uncertainties, given the available methods for determining, calculating or estimating the underlying information. We did not assure the Active Ingredient Contract Manufacturing Total. On 1 November 2017, FMC divested its Health and Nutrition (H&N) business. H&N data has been assured through 30 September 2017. It is important to understand our assurance conclusions in this context.



Jennifer Iansen-Rogers

Head of Corporate Assurance Services
28 March 2018



ERM Certification and Verification Services, London | www.ermcvs.com; email: post@ermcvs.com

ERM CVS IS A MEMBER OF THE ERM GROUP. THE WORK THAT ERM CVS CONDUCTS FOR CLIENTS IS SOLELY RELATED TO INDEPENDENT ASSURANCE ACTIVITIES AND AUDITOR TRAINING. OUR PROCESSES ARE DESIGNED AND IMPLEMENTED TO ENSURE THAT THE WORK WE UNDERTAKE WITH CLIENTS IS FREE FROM BIAS AND CONFLICT OF INTEREST. ERM CVS AND THE ERM STAFF THAT HAVE UNDERTAKEN THIS ENGAGEMENT WORK HAVE PROVIDED NO CONSULTANCY RELATED SERVICES TO FMC IN ANY RESPECT.

BOARD OF DIRECTORS

Pierre R. Brondeau

Chief Executive Officer and
Chairman of the Board
FMC Corporation

Eduardo E. Cordeiro

Senior Advisor
Cabot Corporation

G. Peter D'Aloia

Former Managing Director and
Member of the Board of Directors
Ascend Performance Materials
Holdings, Inc.

C. Scott Greer

Principal
Greer and Associates

K'Lynne Johnson

Former Chief Executive Officer,
President and Executive Chair
Elevance Renewable Sciences

Dirk A. Kempthorne

President and Chief Executive
Officer
American Council of Life Insurers

Paul J. Norris

Retired Chairman
and Chief Executive Officer
W. R. Grace & Co.

Margareth Øvrum

Executive Vice President of
Technology Projects & Drilling
Statoil Group

Robert C. Pallash

Retired President, Global
Customer Group and
Senior Vice President
Visteon Corporation

William H. Powell

Retired Chairman and
Chief Executive Officer
National Starch and
Chemical Company

Vincent R. Volpe, Jr.

Chairman, CEO, President and
Principal
LeHavre Athletic Club

FMC OFFICERS

Diane Allemang

Vice President,
Chief Marketing Officer

Brian P. Angeli

Vice President,
Corporate Strategy
and Development

Pierre R. Brondeau

Chief Executive Officer
and Chairman of the Board

Bill Chester

Vice President, Tax

Barry J. Crawford

Vice President, Operations

Mark A. Douglas

President and
Chief Operating Officer

Kenneth A. Gedaka

Vice President,
Communications
and Public Affairs

Paul Graves

Chief Executive Officer,
Lithium

Marc L. Hullebroeck

President, FMC EMEA
Vice President and Business
Director, EMEA

David A. Kotch

Vice President,
Chief Information Officer

Susanne Lingard

Vice President,
Regulatory Affairs

Kyle Matthews

Vice President,
Chief Human Resources Officer

Amy O'Shea

Vice President and Business
Director, North America

Ronaldo Pereira

President, FMC Latin America
Vice President and Business
Director, Latin America

Nicholas L. Pfeiffer

Vice President,
Corporate Controller and
Chief Accounting Officer

Michael F. Reilly

Vice President, Associate
General Counsel and
Chief Compliance Officer

Andrew D. Sandifer

Executive Vice President,
Chief Financial Officer

Tom Schneberger

Chief Operating Officer,
Lithium

Kathleen Shelton

Vice President,
Chief Technology Officer

Bethwyn Todd

President, FMC Asia
Vice President and
Business Director, Asia

Karen M. Totland

Vice President,
Global Procurement,
Global Facilities and Corporate
Sustainability

Andrea E. Utecht

Executive Vice President,
General Counsel

Shawn Whitman

Vice President,
Government Affairs



FMC Corporation
FMC Tower at Cira Centre South
2929 Walnut Street
Philadelphia, PA 19104
USA

www.FMC.com



This publication is printed on 100% recycled paper.