

Polymer Solutions

Building & Infrastructure

Precision Agriculture **Connectivity Solutions**

Fluor & Energy Materials

Orbia Corporate Overview

Our Strategic Transformation as Orbia

2

Our Strategy for Value Creation



Our Business Groups





Our Strategic Transformation as Orbia



A Force for the World



The Latin word for a spherical globe

A word from Greek mythology for the personification of force

Our Purpose

Advance life around the world.

Challenges We Address

Food & Water Security

Decarbonization & Energy Transition

Information Access & Connectivity

Our Values





Take Responsibility



Driven by purpose and unified by values, we choose to tackle the world's toughest challenges.

From mine to market, ground to home and lab to everyday life, we rely on our collective ingenuity and integration across the value chain to offer basic and advanced materials and innovative solutions for the greatest opportunity of our time: decarbonization.



Global Imprint and Impact

1953 Founded

23,000+ **Employees**

\$7.5B Revenue

\$1.19B Adjusted EBITDA¹ **15.8%**

Adjusted EBITDA Margin¹

100+ countries Commercial Footprint

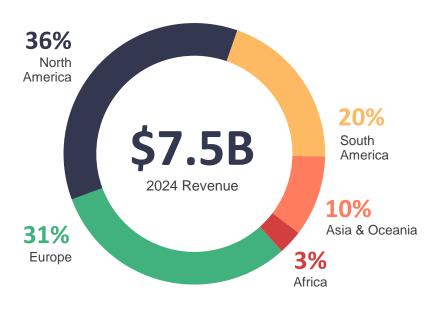
50+ countries

Operations Footprint





Revenue¹ by Region





Our Successful Evolution

Integrating 33 acquisitions since BEBOW 2003 has boosted sales and **Bidim** Biarri Networks **EBITDA** and made Orbia a leader within the industries it wavin **VECTUS** operates. QUIMIR **AlphaGary** © dura·line **♪ NETAFIM**** Colpozos 💥 SHAKUN INEOS V VESTOLIT Fluorita de Rio Verde OxyChem_® Silatronix. Plásticos Rex S.A. de C.V. **PMV Plastubos** Policyd Fluorita de Camesa **PETCO GAKON** Mexico trade name becomes Mexichem tubos Quimica PolyOne. AMANCO flexibles 2,047 Fluor 43% of 1,909 Mexichem (Camesa a 1,460 1,397 1,365 1,318 subsidiary) 1,097 1,106 962 926 899 910 830 645 **EBITDA** 472 457 392 (USD \$M) 50 72

Source: Company filings. 1. 2018 considers Netafim's integration since February 7th, 2018. 2. Figures for 2017 do not consider EBITDA from Netafim. 3. Net debt in 2018 and 2017 includes US\$0.9mm, respectively; in 2016 includes \$1.4mm and in 2015 US\$21.4mm, corresponding to letters of credit and suppliers' credits exceeding 180 days, which, only for the purposes of the covenants of the Cebures and our revolving credit facility, are considered financial debt, although they are not recorded as debt in our balance sheet 4. Acquired in 2018.

Connectivity Solutions



1.9x

2003

2.5x

2004

0.5x

Polymer

Solutions

Net debt/

EBITDA³

1.6x

1.2x

1.8x

1.0x

0.98x

2019

0.97x

1.34x

1.65x

3.30x

2024

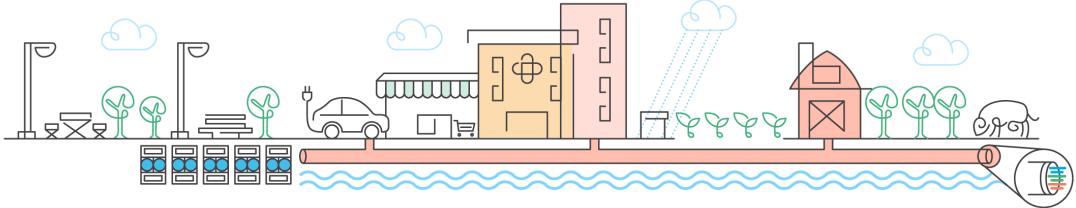
2023

Addressing Global Challenges

We have identified three key challenges our businesses can contribute to:

Decarbonization & Energy Transition

Orbia provides resilient urban infrastructure solutions along with circular building products that contribute to decarbonization. Orbia is also an industry leader in developing advanced battery materials that will secure the North American supply chain.



Food & Water Security

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Orbia delivers resource-efficient irrigation solutions to support food security and provides PVC for use in pipes and fittings as well as well as solutions for smart, city-scale water management.

Information Access & Connectivity

Orbia delivers infrastructure that creates the physical pathways for fiber and other network technologies that connect cities, homes and people worldwide.



Addressing Global Challenges

The five Orbia business groups have a collective focus on solving our three global challenge areas of food and water security, connectivity and information access and climate resilience and decarbonization.

Decarbonization & Energy Transition

Fluor & Energy Materials

Develops advanced battery materials to secure the North American supply chain and creates low global warming potential refrigerants and propellants to support the sustainability transition of the automotive and pharmaceutical industries.

Information Access & Connectivity

Connectivity Solutions

Delivers infrastructure that creates the physical pathways for fiber and other network technologies that connect cities, homes and people worldwide.



Polymer Solutions

Develops polyvinyl chloride (PVC) general resins, specialty resins, compounds, derivatives and additives for vinyl compounds that are used to create pipes that deliver safe drinking water and sterile healthcare equipment.

Precision Agriculture

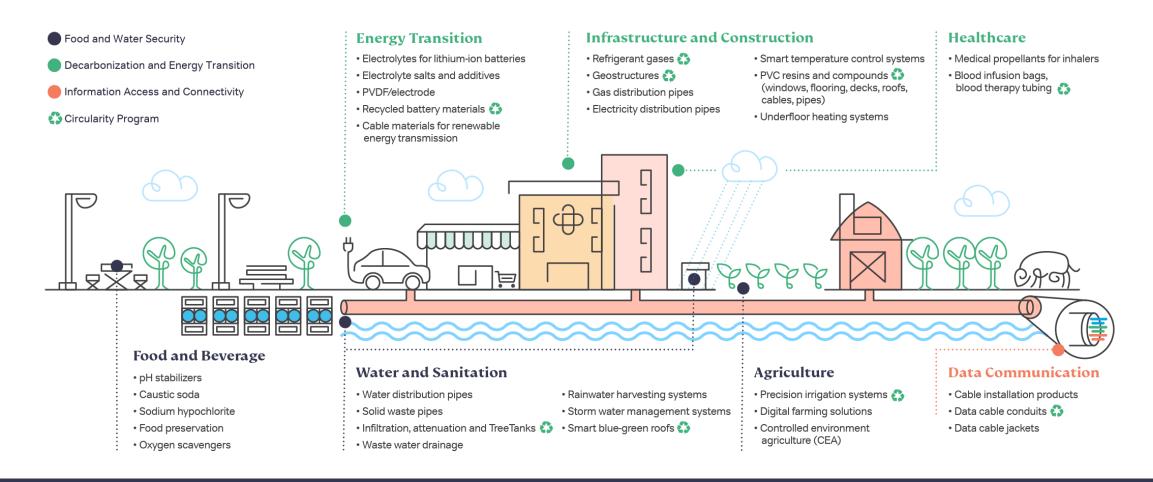
Enables a food-secure future through the development of precision agriculture solutions that maximize crop yield and quality while minimizing environmental and resource impact to help farmers grow more with less.

Building & Infrastructure

Works to ensure safe and efficient water supply, sanitation and hygiene, climate-resilient cities and better building performance through solutions such as indoor climate control technology and smart city-scale water management systems from stormwater management to blue-green roofs to tree tanks.



Advancing Life Around the World





Our Contribution to the UN Sustainable Development Goals

Orbia is a signatory of the UN Global Compact, which encourages businesses worldwide to adopt sustainable and socially responsible practices.

We are committed to becoming a global accelerator of the Sustainable Development Goals (SDGs) set forth by the United Nations (UN) General Assembly.

Sustainability is an integral part of Orbia's commitment to advance life around the world. Since we became Orbia in 2019, we have forged a path as a purpose-driven organization, working with governments, the private sector and local nonprofit organizations around the world to help bring about a more livable future where people and planet both thrive.

Polymer

Solutions

Food & Water Security





Decarbonization & Energy Transition





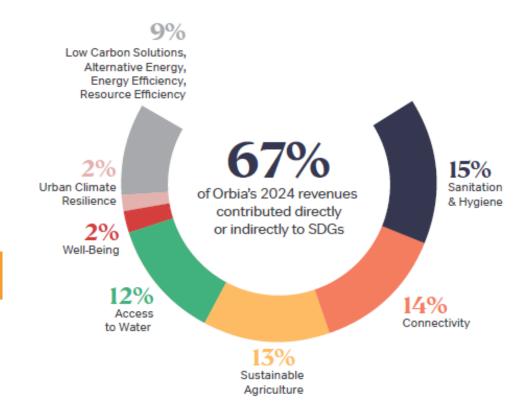






Information Access & Connectivity







A Global Leader in Sustainability

Orbia is proud of the recognition our efforts and achievements in sustainability have received by external organizations.

Member of

Dow Jones Sustainability Indices

Powered by the S&P Global CSA

Member since 2019; S&P Global Sustainability Yearbook member since 2021.



Received BBB rating in 2024.



In 2024, Orbia received a C Rating from ISS ESG.



Joined in 2019, Silver Medal achieved in 2024.



One of 30 members of the BMV (Mexican Stock Exchange) ESG Index since 2012.



In 2024, our total score improved 19% year-on-year demonstrating Orbia has implemented leading ESG practices.



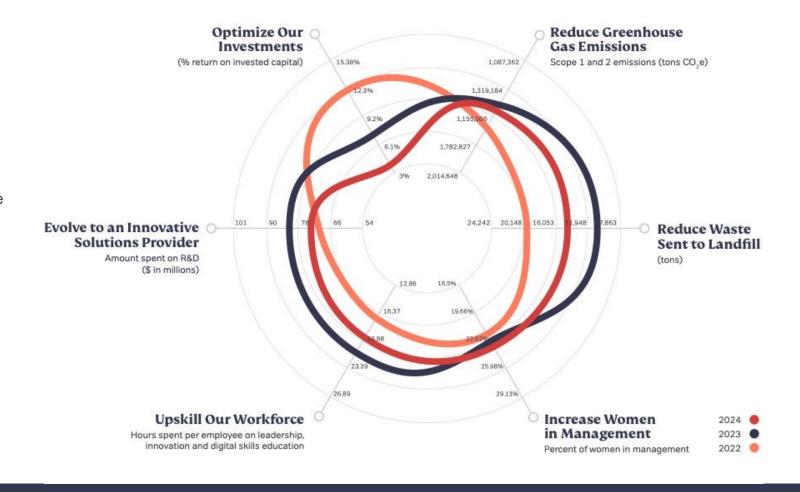
Making a Mark in the World, for the World

Orbia is passionate about tackling the challenges that define how people can live better today and thrive tomorrow.

To inspire momentum on our journey to advance life around the world, our first-of-its-kind ImpactMark transparently demonstrates year-over-year performance on six key environmental, social and governance (ESG) indicators, with the red ring representing the most recent year. More than a logomark, the ImpactMark is a continuous performance gauge that shows Orbia's progression towards a more perfect circle (and impact as a healthy, innovative and sustainable company). As relevant topics emerge, we will work on evolving the ImpactMark metrics in the future.

Polymer

Solutions





Our Strategy for Value Creation



Polymer

Value Proposition

We are and we operate as Orbia.

We choose to work together on addressing the world's toughest challenges. We live our values of bravery, responsibility and diversity daily. We rely on ingenuity and integration to transform basic and advanced materials into cleaner, smarter, more efficient solutions.





Leading Positions Across All Business Groups



Polymer Solutions

Global specialty PVC producer¹

#6 Global general PVC producer²

vestolit alphagary

Advantaged player in PVC and specialty PVC, serving infrastructure, health and well-being and other industries.

Building & Infrastructure

in Europe³

in Latin
America

wavin

Leading global provider of innovative water management solutions for resilient construction.

Precision Agriculture

#1

Globally³

♦ NETAFIM™

Global market leader in precision irrigation and sustainable solutions that enable the world's farmers to grow more with less.

Connectivity Solutions

#1

in the U.S.4

Fluor & Energy Materials

#1

Global fluorspar producer⁵



Market leader in data network solutions, including conduit and accessories designed to bring connectivity to all.



Fluor & Energy Materials

Largest global fluorspar provider for fluorine-based products with applications from medicine to refrigeration to energy storage.

- 1. IHS Markit (PVC Capacity to produce by Process). 2. IHS Markit (PVC Capacity to produce by Shareholder) 3. Company estimates
- 4. Dun & Bradstreet interview with Data Communications sales teams & experts (Mar 2022). 5. S&P Global Fluorspar and Inorganic Fluorine Products report 2024



We Focus on Higher Growth Markets, Regions and Prospects From Long-Term Megatrends

Polymer Solutions

33%

- Among the most costefficient players in the PVC industry with leading market share in specialty resins.
- Recognized for strong technical, commercial and product support.
- Vertically integrated into downstream businesses, particularly with Building & Infrastructure.

Building & Infrastructure

32%

- Global brand with strong positions in Europe and LATAM; significant growth opportunities in North America and Asia.
- Providing solutions to optimize water supply, improve sanitation, enhance urban climate resilience and reduce energy use in buildings.

Precision Agriculture

13%

- Global market leader offering innovative solutions and products that empower farmers to grow more with less.
- Significant growth opportunities in extensive crops, digital farming and turnkey projects.

Connectivity Solutions

11%

- Established leader in U.S. with significant market share in Europe and a growing presence in Asia.
- Significant opportunities around microtechnology.

Fluor & Energy Materials

11%

- World's largest fluorspar producer outside China, with a strong U.S. manufacturing presence. Vertically integrated into high value applications with a secure "mine to market" approach.
- Investing in low-carbon footprint refrigerants and medical propellants to massively reduce greenhouse gas emissions.
- Enabling a transition to sustainable energy with battery materials.

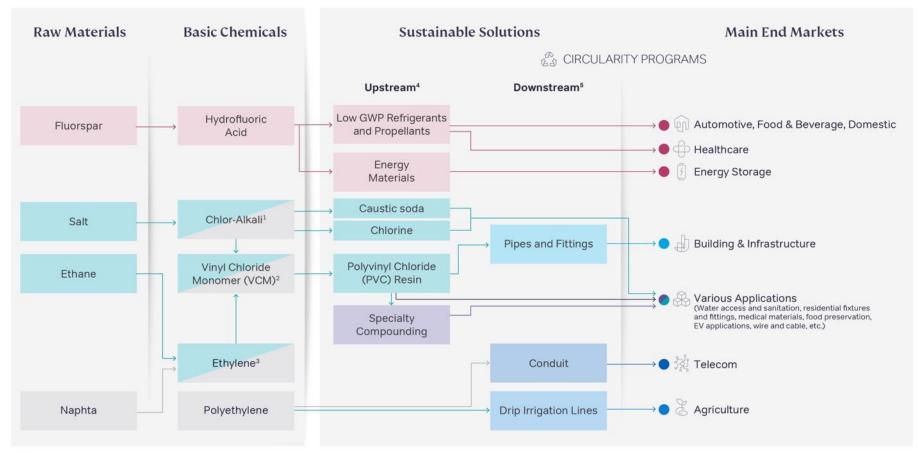


^{1.} Represents percentage of Orbia revenues of 2024

Maximizing the Value of Integration

From mine to market, ground to home, field to table and lab to everyday life, we rely on our ingenuity and integration across the value chain to transform materials into cleaner, smarter and more efficient solutions.

- Polymer Solutions (Vestolit)
- Polymer Solutions (Alphagary)
- Building & Infrastructure (Wavin)
- Precision Agriculture (Netafim)
- Connectivity Solutions (Dura-Line)
- Fluor & Energy Materials
- Chlor-alkali is produced by Orbia and sold to third parties in the Americas, in Europe it is integrated directly into the production process (in the Americas, it is also sourced from a third party to enable the process).
- Vinyl chloride monomer is manufactured by Orbia in Europe, while in the Americas it is sourced from an external supplier.
- In Europe, ethylene is derived from naphtha sourced from a third party, while in the Americas it is produced directly by Orbia.
- Upstream solutions include specialty chemicals and differentiated materials.
- Downstream solutions displayed include main manufactured products. Our portfolio encompasses a wider selection of solutions.



Basic chemicals are either sourced by Orbia from third parties or obtained through joint ventures.



3

Our Business Groups



Our Business Groups



01

Leading market position in polyvinyl chloride (PVC) resins and polymer compounds with state-of-the-art operational platform.

02

Cost-efficient position driven by vertical integration and access to favorable economics with an advantageous geographic footprint in attractive end markets.

03

Best-in-class specialty product portfolio with downstream access to high-value applications through specialty resins and compounds businesses.

04

Well-positioned to capitalize on market dynamics through expansive product offerings, deep expertise, capacity expansions and bolt-on opportunities.







vestolit alphagary

Leading production of PVC resins, polymer compounds, plasticizers, stabilizers and derivative chemicals that advance life around the world.

Solutions have applications from pipes and cables to household appliances and medical devices.

#1 Specialty PVC producer globally²

#6 Resins producer globally³

#1 Latin America

#2 Derivatives in Mexico

\$2.5B

2024 revenues¹

\$378M

2024 Adjusted EBITDA

14.1%

2024 EBITDA margin

80+

Countries served

3.7K

Employees

11

R&D centers in Mexico, U.S., U.K., Germany and India⁴ **25**

Production sites⁴



^{1.} All figures as of year-end 12/31/24.

IHS Markit (2022 Edition - Fall 2021 update, PVC - capacity to produce)

^{3.} Company estimates

^{4.} The number of sites per business group may differ from other sources due to accounting factors, such as shared facilities between or within business groups, various operational units within the same complex and sites that are no longer active.



vestolit alphagary

Addressing customer needs and global challenges.

Creating exceptional value:

- PVC is a cost-efficient and durable polymer, ideal for long-life applications.
- PVC offers many difficult-to-replace properties for critical uses, especially in medical applications.
- Heritage in PVC compounding has widened to include many other polymers (PO, TPE, TPU, CPE, EVA), offering customers a diverse and distinctive portfolio.
- Additives (plasticizers and stabilizers) enhance performance characteristics, enabling PVC to meet a wide range of requirements.
- Derivatives are essential for various industries such as water treatment, cleaning agents and food preservation.

A culture of continual innovation:

- Materials address critical end uses from clean water to transport to healthcare.
- Vertical integration secures supply and provides a platform for innovative development.
- Sustainability targets are realized through collaboration and supply chain innovation.

Population Growth

10B

people are expected to live on Earth by 2050— 25% more than today¹

Life Expectancy

77

by 2050, compared to 72.5 years today¹

Urbanization

68%

of the world population will be living in urban areas by 2050, compared to 56% today²

^{2.} United Nations, Department of Economic and Social Affairs, Population Division, World Urbanization Prospects: The 2018 Revision

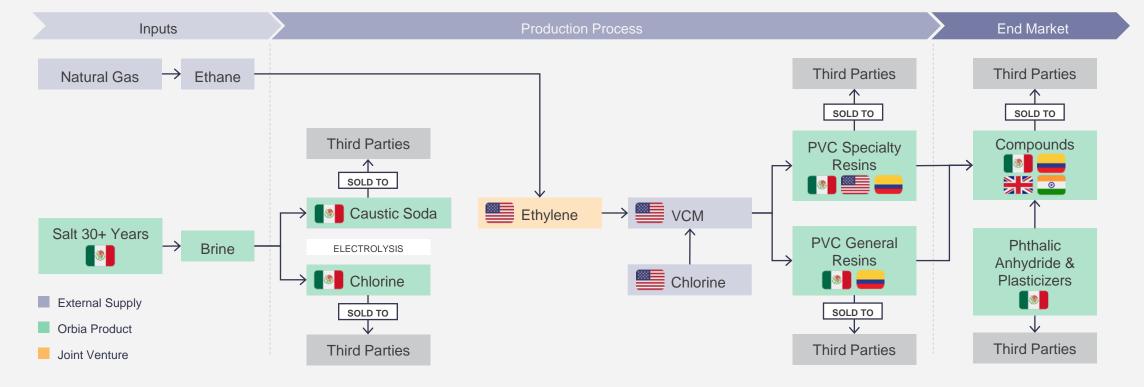


^{1.} United Nations, World Population Prospects, 2024.





Vertical Integration Polymer Solutions (Americas)



Connectivity

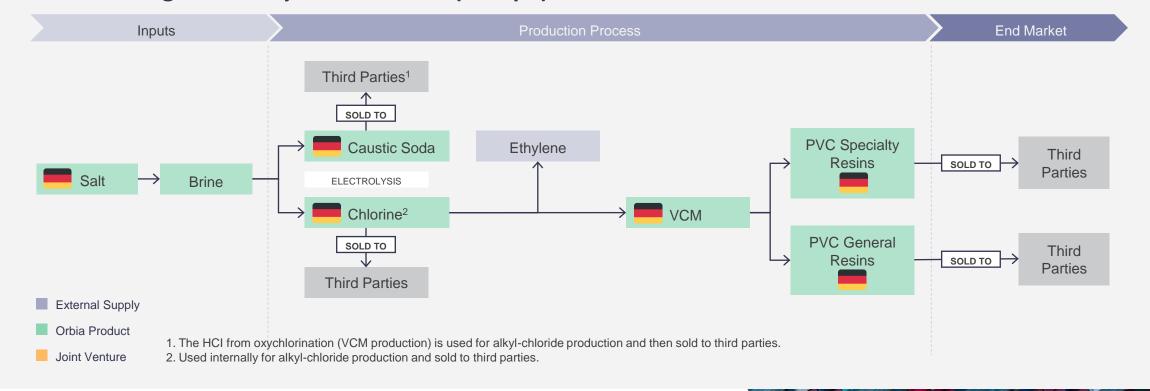
Solutions







Vertical Integration Polymer Solutions (Europe)





Polymer Solutions

Our Business Groups



01

Globally integrated leader creating value through solutions, services and expertise for the building and infrastructure industry.

02

Centralized, customer-centric R&D near the market, focusing on innovation, life-cycle management, and exploratory research beyond core activities.

03

Unique project execution capabilities across large markets with highly knowledgeable teams.

04

Well positioned for future growth through a wide portfolio offering a "one-stop shop" for building and infrastructure applications, multi-channel routes to market and strong geographic expansion capabilities.







Offering sustainable solutions for water supply, sanitation, climate resilient cities and better building performance that advance life around the world.

An innovative solutions provider for the global building and infrastructure industry.

\$2.5B

\$291M 2024 Adjusted EBITDA

11% 2024 EBITDA margin

90 Countries served

50
Manufacturing sites³

~11K

Employees

.. 112

Innovators in R&D centers

#1 in Europe²

#1 in Latin America²

Our brands:



An Orbia business.









PAVCO (wavin)

- 1. All figures as of year-end 12/31/24.
- 2. Company estimates

3. The number of sites per business group may differ from other sources due to accounting factors, such as shared facilities between or within business groups, various operational units within the same complex and sites that are no longer active.





Building & Infrastructure

Addressing customer needs and global challenges.

Future-proofing communities though holistic water management:

- Creating a safe and efficient water supply that reduces disease and health risks.
- Designing more efficient, sustainable and comfortable buildings.
- · Protecting cities from floods, drought, biodiversity loss and heat stress.
- Creating sanitation and sewer solutions to support growing populations.

Water Loss

25%

of Europe's water is lost due to leakages1

Urbanization

33%

of energy is consumed by buildings³

Sanitation

46%

of the people in the developing world lack access to basic sanitation²





- 1. The Economist analysis, 2023.
- 2. UN World Water Development Report, 2023.
- 3. International Energy Agency, The Breakthrough Agenda Report 2024.





Building & Infrastructure

We advance life around the world by building healthy, sustainable environments.

Safe and efficient water supply



Water distribution solutions: Delivering high-quality utility distribution networks.



Hot and cold water solutions: Ensuring reliable day-to-day water supply in buildings.

Better sanitation and hygiene



Soil and waste solutions: Providing cost-efficient, reliable and easy to install systems for the discharge of in-house wastewater.



Foul water solutions: Offering pipe systems, manholes and inspection chambers to secure leakage-free transport of wastewater.

Urban climate resilience



Solutions for stormwater management and climate events, with a complete portfolio to catch, transport, filter, infiltrate, attenuate and reuse rainwater.

Improved building performance



Indoor climate solutions that enhance comfort while minimizing environmental impact.



Solution provider for energy efficient heating, cooling and ventilation.



Fully-integrated solution via one central control platform across applications.







Our Business Groups



01

A global leader in precision agriculture and the largest irrigation company in the world, helping millions of farmers throughout the world grow more with less to achieve food security.

02

Driving market growth through innovative solutions in high-value and extensive crops, digital farming and turnkey projects.

03

Continuous innovation and development of new solutions and products designed to provide farmers with increased accuracy, control and crop uniformity.

04

Global presence in over 110 countries with 33 subsidiaries spread across five continents, providing advanced knowledge, support and expertise for any crop or soil; any time or anywhere.









Helping the world grow more with less to advance life around the world.

Ensuring food security through the mass adoption of precision irrigation and agriculture solutions that maximize yield while using minimal resources.

- A leading global player committed to driving a sustainable food chain.
- Developing a comprehensive range of solutions, tools, practices, products and services that enable the implementation of precision agriculture on a massive global scale.
- Committed to driving adoption of sustainable agriculture practices that promote a positive environmental impact through regenerative agriculture, circularity and recycling programs, carbon and water credits projects and investment in life cycle assessments to evaluate our environmental footprint.

2024 revenues1

\$133M 12.1%

2024 Adjusted EBITDA

2024 EBITDA margin

Global market share in precision irrigation²

Countries served

Production sites³

Employees



^{1.} All figures as of 12/31/24

^{2.} Company estimates

^{3.} The number of sites per business group may differ from other sources due to accounting factors, such as shared facilities between or within business groups, various operational units within the same complex and sites that are no longer active.





Addressing customer needs and global challenges.

Providing end-to-end solutions for farmers to answer different agricultural challenges:

- Advanced irrigation and fertigation products and solutions.
- Digital farming
- Agriculture projects
- Controlled environment agriculture—greenhouse turnkey projects.

Precision agriculture helps farmers grow more with less:

- · Increases crop yields
- Improves crop quality
- · Decreases water usage
- Reduces carbon footprint
- · Minimizes fertilizer usage
- Lowers energy usage

Water Use

70%

of the world's freshwater use is from agriculture¹

Water Waste

75%

of arable land has inefficient water use¹

Urbanization

60%

more food will need to be grown by 2050 to meet the needs of the planet's population¹

^{2.} Food and Agriculture Organization of the United Nations (FAO) Reports—How to Feed the World in 2050, 2021.



^{1. 2024} UN World Water Development Report: Water for Prosperity and Peace.



Sustainable competitive advantages with full end-to-end solutions.

Providing a broad portfolio of end-to-end integrated precision agriculture solutions that span from water source to root zone.

Enables farmers to have precise, automated control over every detail of a farm, and deeper insights into crop health, soil conditions and yield performance.





Our Business Groups



01

One of the world's largest fluorspar producers¹ vertically integrated into high value, high growth applications with a secure "mine to market" approach.

02

Collective owner mindset in optimizing and investing in current portfolio.

03

Investing in **low carbon footprint** refrigerant gases and medical propellants to massively reduce greenhouse gas emissions for our customers.

04

Enabling the world's rapid transition to **sustainable solutions** with energy materials.

1. S&P Global Fluorspar and Inorganic Fluorine Products report 2024.



Our Business Groups





Creating fluorine-based products, technologies and applications that advance life around the world.

\$862M

2024 revenues¹

\$270M 2024 Adjusted EBITDA

27.1% 2024 EBITDA margin

life around the world.

Fluorspar reserves ensure a secure, sustainable supply chain to enhance our day-to-day lives.

15%
Production of the

world's fluorspar

1.8K
Employees

100%
Vertical integration

#1 Fluorspar producer²

#1 Medical propellants

#1 Fluorine intermediates

1. All figures as of year-end 12/31/24.

2. Per third-party reports and company estimates, excluding China.







Addressing customer needs and world challenges.

Fluorine enhances everyday lives:

- Energy-efficient cement and steel production.
- · Cooling and refrigeration
- Pharmaceuticals
- Energy materials
- Coating for telecom cables
- Displays and chips for consumer electronics such as phones.
- Solar panel protection

Leading decarbonization innovation:

- Transition minerals into engineered raw materials for a circular economy.
- Low GWP refrigerant gases and medical propellants.
- Localized, vertically integrated and secure supply chain for lithium-ion batteries with strong U.S. manufacturing presence.
- Technology development for battery recycling and custom electrolytes to improve battery performance.

Decarbonization

20.4%

rate the world must reach each year until 2050 to limit global warming to 1.5° C¹

Battery Growth

7x

growth is expected for the battery value chain by 2030 compared to 2022²

Urbanization

5x

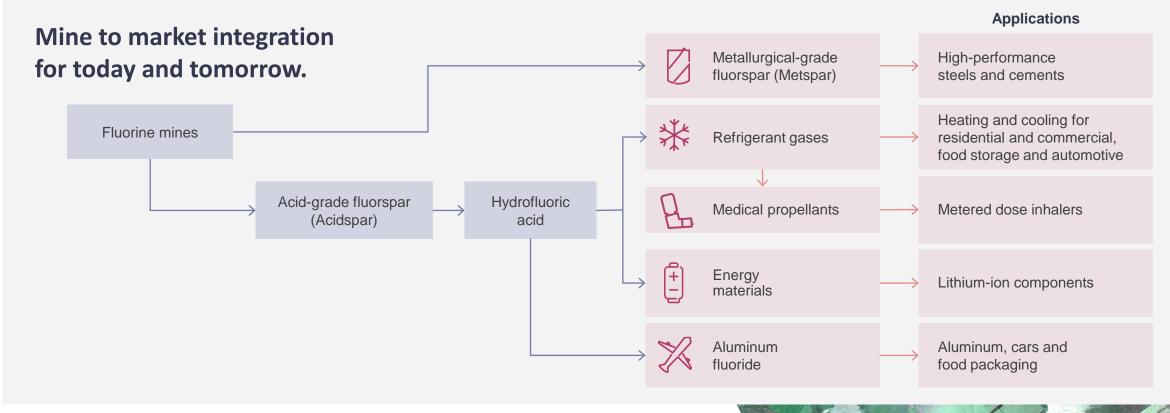
electric vehicles are five times more efficient than combustion engines³

- 1. PwC Net Zero Economy Index 2024.
- 2. McKinsey Battery Insights Demand Model 2023.
- 3. National Renewable Energy Laboratory 2023 report.











Polymer Solutions

Our Business Groups



01

A global leader in the design and manufacturing of fiber conduit as well as customized connectivity solutions with scale and reach.

02

Strategic partner for the world's largest telecom and data center companies in fiber network development to drive significant, long-term growth.

03

Well-positioned to capture upsurge in demand in fiber network development.

04

Future growth driven by increasing sales coverage and manufacturing footprint, expanding into new markets and adding higher-value products and services.







Connecting cities, homes and people to advance life around the world.

Producing high-density polyethylene (HDPE) conduit, accessories and other connectivity solutions for the telecommunications, transportation and electrical markets.

- Enabling advanced connectivity infrastructure.
- Essential and innovative products and solutions create physical pathways for fiber and other network technologies that connect cities, homes and people.

#1 Global market share²

\$839M

2024 revenues¹

\$117M 2024 Adjusted EBITDA

12.9%

2024 EBITDA margin

2

R&D centers

500M+

Meters conduit produced annually (325,000 miles)

21

Production sites³

2.0K

Employees



^{1.} All figures as of 12/31/24.

Internal analysis based on revenue data from competitors' annual reports/company filings, Dun & Bradstreet (DNB), expert interviews (Mar 2022).

^{3.} The number of sites per business group may differ from other sources due to accounting factors, such as shared facilities between or within business groups, various operational units within the same complex and sites that are no longer active.





Addressing customer needs and global challenges.

HDPE conduit provides scalable, efficient solutions:

- Advanced protection for cables resistant to natural and mechanical damage.
- Excellent performance in cold weather.
- Scalable solutions support network upgrades.
- Supports climate-friendly and power efficient fiber.

Foundational infrastructure to provide worldwide connectivity:

- Smart cities
- Multiple-dwelling units and fiber to the home.
- Rails, tunnels and longdistance connection.
- Fiber optic sensing and transportation monitoring.
- Data centers and airports
- 5G and distributed antenna systems.

Funding

\$42.5B

in government funding for fiber is available in the U.S.¹

Urbanization

81%

of urban dwellers use the internet²

Connectivity

2.6B

people in the world remain offline in 2023²

- 1. Broadband Equity, Access, and Deployment (BEAD) Program, 2023.
- 2. International Telecommunication Union 2023 Report.







Addressing customer needs and global challenges.

- 50 years of market leadership and innovation.
- Global presence, strategically aligned with high-growth markets.
- Relationship-driven support and solutions serving largest telecom and data providers in the world.⁶

Salesforce and Project Specialist Employees¹

200+

largest, most sophisticated among peers

Average Relationship Tenure

years with largest telecom providers⁴

Global Footprint²

#1

21 manufacturing locations in highest value markets with close proximity to customers³

15 of Top 20 Largest Telecom Companies

75%

in the U.S. and Europe have relationships with Orbia Connectivity Solutions

Net Promoter Score

36

top quartile of peer group⁵, enabled by reliability of supply, high quality products and best-in-class customer support

- 1. All figures as of 12/31/24.
- 2. Orbia estimates
- 3. The number of sites per business group may differ from other sources due to accounting factors, such as shared facilities between or within business groups, various operational units within the same complex and sites that are no longer active.
- 4. Largest telecom providers defined as the top 20 North America and Europe telco and cable providers by number of subscribers.
- 5. Network and other communications equipment net promoter score 2022 benchmarks (Customer Guru).
- Excluding China.













Polymer Solutions Building & Infrastructure

Precision Agriculture Connectivity Solutions

Fluor & Energy Materials



Polymer Solutions Building & Infrastructure

Precision Agriculture

Connectivity Solutions

Fluor & Energy Materials

Orbia is a company driven by a shared purpose: to advance life around the world. The five Orbia business groups have a collective focus on expanding access to health and well-being, reinventing the future of cities and homes, ensuring food, water and sanitation security, connecting communities to information and enabling the energy transition with basic and advanced materials, specialty products and innovative solutions.