



**Purpose-Driven.
Customer-Focused.
Addressing World
Challenges.**

September 2024

Safe Harbor

In addition to historical information, this presentation contains "forward-looking" statements that reflect management's expectations for the future. The words "anticipate," "believe," "expect," "hope," "have the intention of," "might," "plan," "should" and similar expressions generally indicate comments on expectations. The final results may be materially different from current expectations due to several factors, which include, but are not limited to, global and local changes in politics, the economy, business, competition, market and regulatory factors, cyclical trends in relevant sectors; as well as other factors that are highlighted under the title "Risk Factors" in the annual report and other information and filings submitted by Orbia to the Mexican National Banking and Securities Commission (CNBV). The forward-looking statements included herein represent Orbia's views as of the date of this presentation. Orbia undertakes no obligation to revise or update publicly any forward-looking statement for any reason unless required by law.

Key Messages

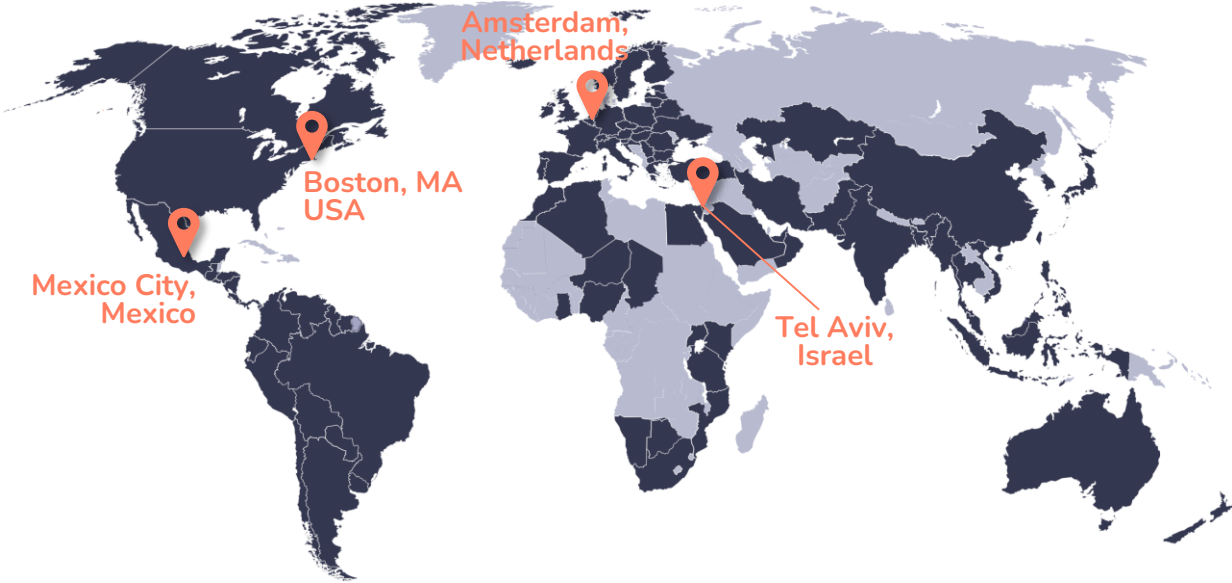
- 01** Harnessing the power of material science and innovation **to serve customer needs**, address world challenges and provide sustainable solutions
- 02** Investing in **profitable growth**, leveraging our **uniquely advantaged position** to bring differentiated solutions to market
- 03** Maximizing the **value of integration** across Orbia and the value chains we participate in
- 04** Creating value as **good stewards of capital** and disciplined operators
- 05** Optimizing operations for **EBITDA and cash flow generation** under the current market environment



Addressing the world's biggest challenges.

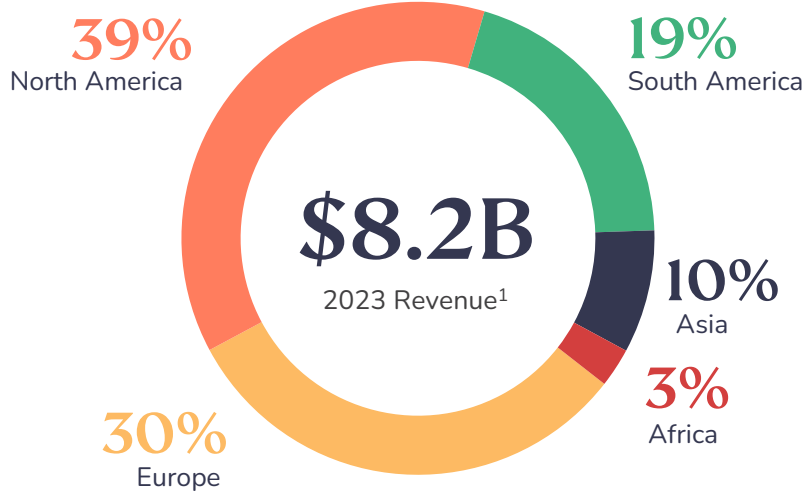
Global Imprint and Impact

Diversified global footprint



■ Operations and Commercial Activities 📍 4 Global Strategic Hubs

Revenue¹ by region



ORBIA
Mexican Stock Exchange (BMV)

1953
Founded

+24,000
Employees

US \$4.4B
Market cap²

US \$1.5B
EBITDA¹

17.8%
EBITDA margin¹

US \$931M
Operating Cash Flow¹

+100 Countries
Commercial footprint

+50 Countries
Operations footprint

1. As of 12/31/23 2. Market Cap as of 12/31/23



Leading Positions Across all Businesses

Water & Food Security



Polymer Solutions

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

\$2,699

Revenues¹

\$382

EBITDA¹



Building & Infrastructure

Leading global provider of innovative water management solutions for climate-resilient construction

\$2,678

Revenues¹

\$284

EBITDA¹



Precision Agriculture

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

\$1,063

Revenues¹

\$118

EBITDA¹

Decarbonization & Energy Transition



Fluor and Energy Materials

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

\$918

Revenues¹

\$354

EBITDA¹

Information Access & Connectivity



Connectivity Solutions

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

\$1,125

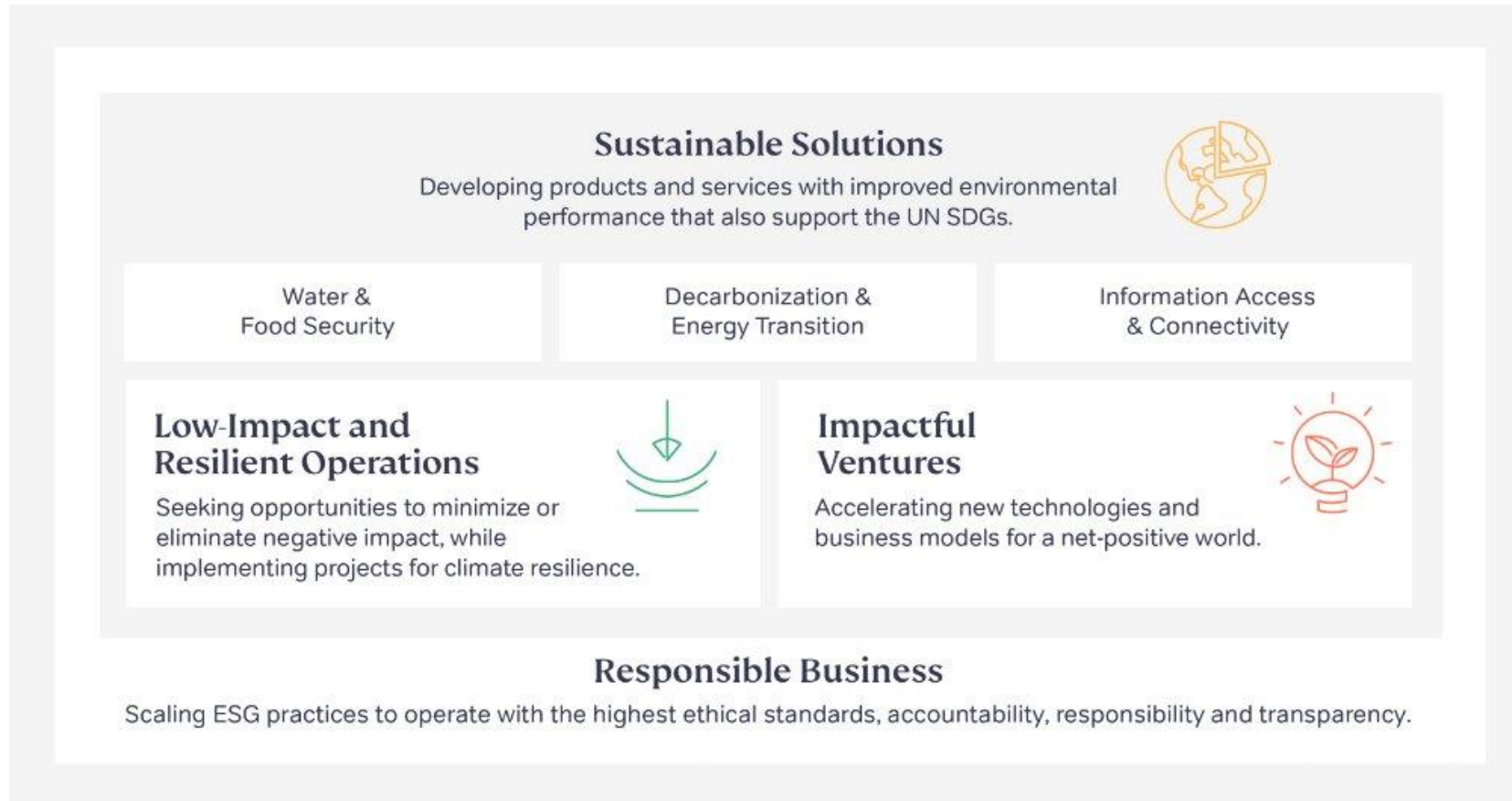
Revenues¹

\$327

EBITDA¹

1. Adjusted figures as of year-end 12/31/23

Our Sustainability Strategy is embedded in our value chain, enabling us to tackle three key global challenges



At Orbia, sustainability is **where strategy meets purpose**, and purpose turns into action

Through our **operations, solutions** and **investments** we contribute to tackling three key world challenges where we can have the most positive impact

Continuously improving on our operational performance while making progress on our path to Net Zero

Our pathway¹ is backed by science-based commitments

2025

Safety

Total Recordable Incident Rate (TRIR) below 0.2 for employees and contractors

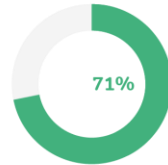
● Baseline ● 2023 performance



Waste

100% of plants will send zero waste to landfill

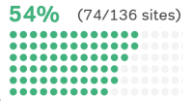
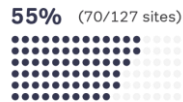
● 2023 performance



Environmental Management

100% of sites certified with an environmental management system

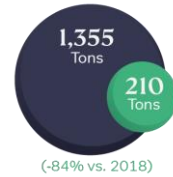
● Baseline ● 2023 performance



Air Emissions

Reduce sulfur oxides (SOx) emissions by 60%

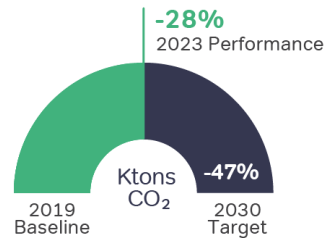
● Baseline ● 2023 performance



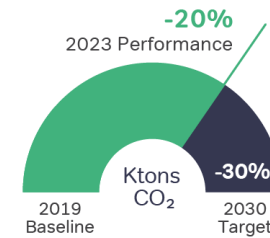
2030

Climate Change

Reduce scope 1 & 2 GHG emissions by 47%



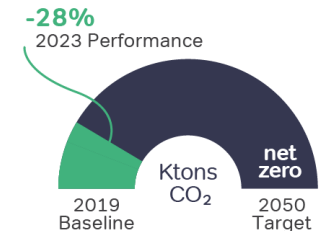
Reduce scope 3 GHG emissions by 30%



2050

Climate Change

Achieve net zero carbon emissions (scope 1 & 2)



ESG Ratings and Rankings performance:



Member of key ESG Indices:



Visit sustainability.orbia.com for further details

1. Baseline year is 2019, except for Air Emissions for which a 2018 baseline applies.

Innovation and Material Science are Key Competitive Advantages

>280

Research and development professionals

New products and services account for

13%

of revenues¹

Orbia Ventures investing in

11

promising startups sharing our vision

Portfolio² of

3,817

Patents

4,912

Trademarks

- 1. Percent of 2022 revenue
- 2. Including patents and trademarks in the process of registration.



Polymer Solutions

An industry leader in the production of PVC resins, polymer compounds and derivative materials.

Enabling solutions for:

- Food and water security
- Clean water and sanitation
- Affordable housing and infrastructure
- Health and well-being

#1 Specialty PVC producer globally²

#6 Resins producer globally

#1 Latin America

#1 Compounds in global markets served

#1 Derivatives in Mexico

\$2.7B¹

2023 Revenues

\$382M

2023 EBITDA

14.1%

2023 EBITDA Margin

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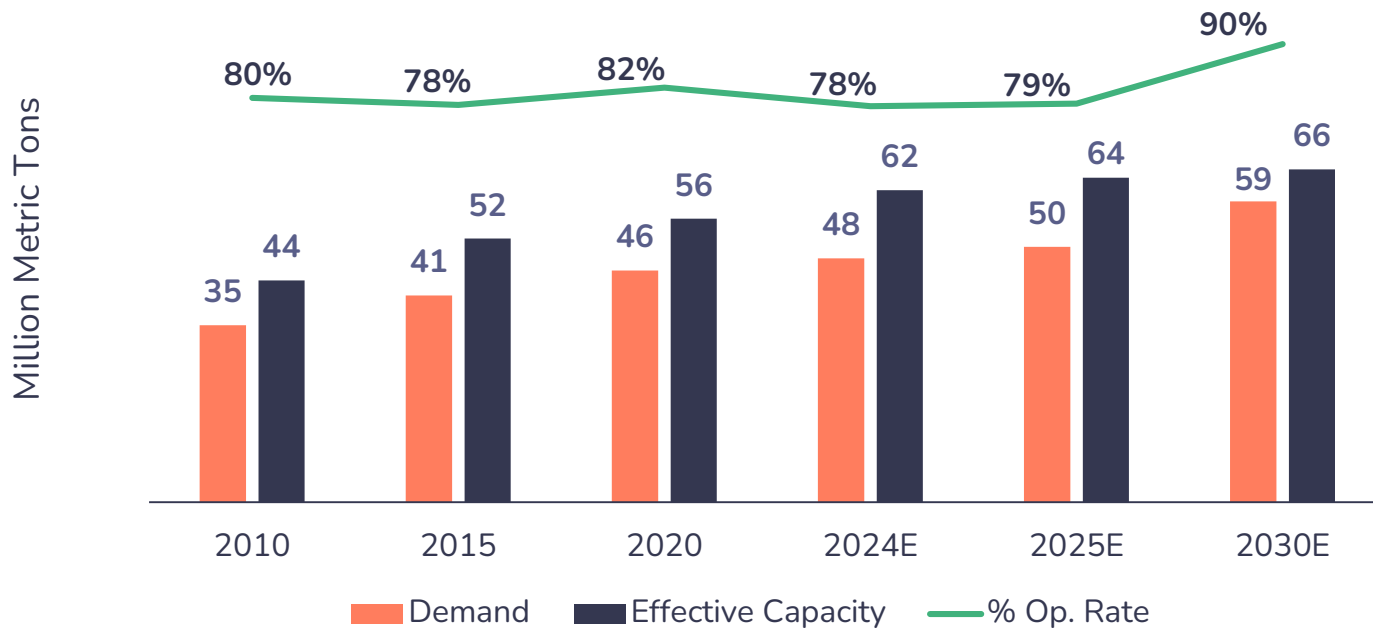
alphagary



1. All figures as of year-end 12/31/23. 2. Polymer Solutions Business Group Market Intelligence.

Long-Term demand growth expected to outstrip capacity additions

PVC Supply, Demand and Operating Rates¹ 2010-2030E



2.7% Demand CAGR 2010 – 2030E

Global PVC demand:

- Driven by building and infrastructure industries, urbanization & addressing worldwide water needs.
- Economic slowdown moderating short-term demand and growth speed.
- Strong industry fundamentals.

Global PVC supply:

- Under-invested in last 20 years.
- Few global players with capability & appetite to invest.
- China’s supply tied to a more expensive and environmentally taxing coal-based production process.

PVC (2024-2030):

- Demand CAGR= 3.6% (+ 11.2 Million Metric Tons).
- Capacity CAGR= 1.1% (+ 4.1 Million Metric Tons).

1. CMA (2024 World Analysis Vinyls, January 2024).
Assumption: Global capacity adjusted by estimated rationalization of coal-based capacity in China.

Building and Infrastructure

Leader in providing city-scale water management solutions enabling the world to adapt to changing climate conditions

Offering **sustainable customer solutions** for drinking water, sanitation, climate-resilient cities and better building performance

Leading market share positions include:

#1 in Europe²

#1 in Latin America²

\$2.7B¹
2023 Revenues

\$284M
2023 EBITDA

10.6%
2023 EBITDA Margin



1. All figures as of year-end 12/31/23. 2. Company estimates.

Providing Solutions to Optimize Water Supply, Improve Sanitation, Enhance Urban Climate Resilience and Reduce Energy Use in Buildings



Safe and Efficient Water Supply

-  Water Distribution Solutions
-  Hot & Cold-Water Solutions



Better Sanitation and Hygiene

-  Soil & Waste Products
-  Foul Water Solutions



Climate-Resilient Cities

-  Urban Climate Resilience Solutions




Better Building Performance


-  Indoor Climate Solutions


Building & Infrastructure

Our wide portfolio offers ‘one-stop shop’ for Building and Infrastructure applications. Central ranges managed by global teams, local ranges managed by BU product teams.

Building

 Hot & Cold Water Solutions

 Soil & Waste Solutions


 Indoor Climate Solutions


- Underfloor Heating
- Ceiling heating & Cooling
- Ventilation
- District heating

Other building (Electro)

Infrastructure

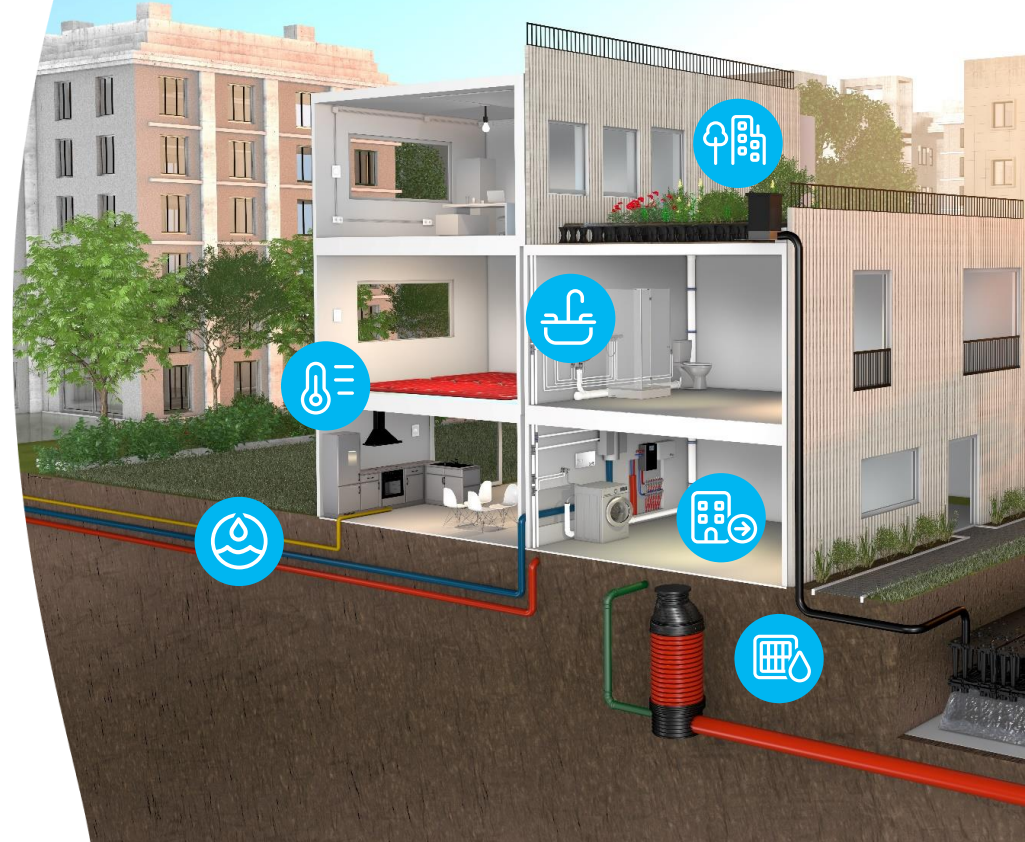
 Foul Water Solutions

 Urban Climate Resilience Solutions

 Water and Gas Distribution Solutions

Geos
Other Infra

wavin



Precision Agriculture

Focusing on precision irrigation systems, greenhouses and digital farming technologies

Solutions enable farmers to get higher and better-quality yields while using less water, fertilizer, energy and labor to play a critical role in driving a food-secure future.

#1 Global market share²

\$1.1B¹

2023 Revenues

\$118M

2023 EBITDA

11%

2023 EBITDA Margin

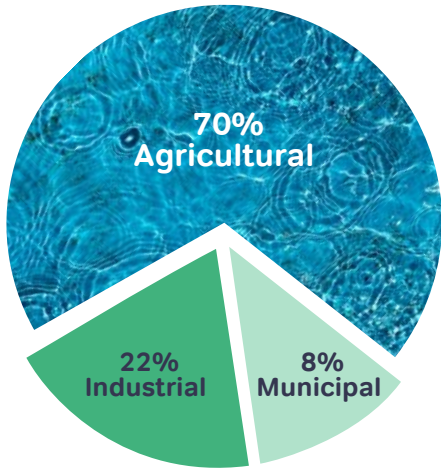


1. All figures as of year-end 12/31/23. 2. Company estimates.

Addressing Our Limited Resource Future with Precision Irrigation Solutions

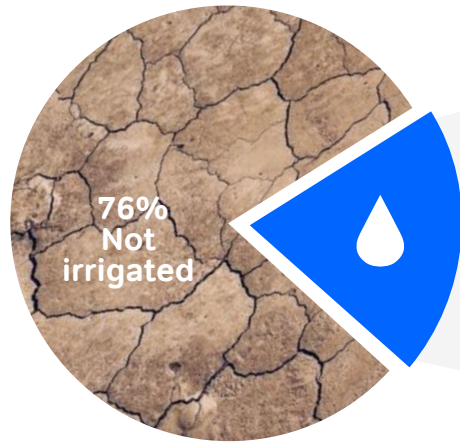
The world today:

Global water withdrawal by sector



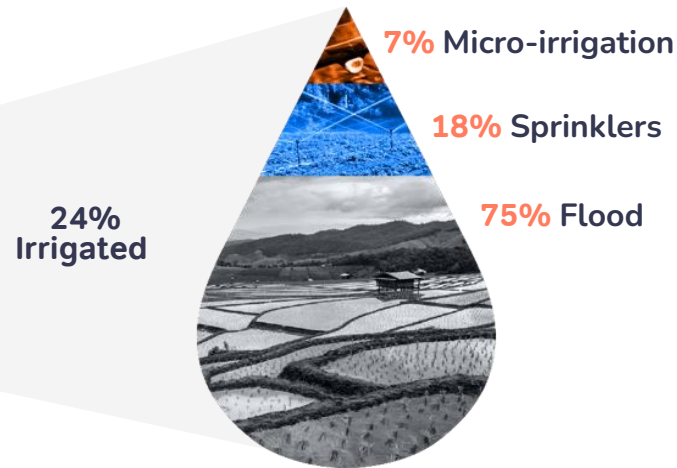
70% of world's water use goes to agriculture

Irrigated area as % of arable land



This water is used to irrigate only **24%** of arable land

Global irrigated area by method



75% of irrigated land is inefficiently watered by flood irrigation

The world in 2050!:

10B People

60% More food needed

20% Less arable land per person

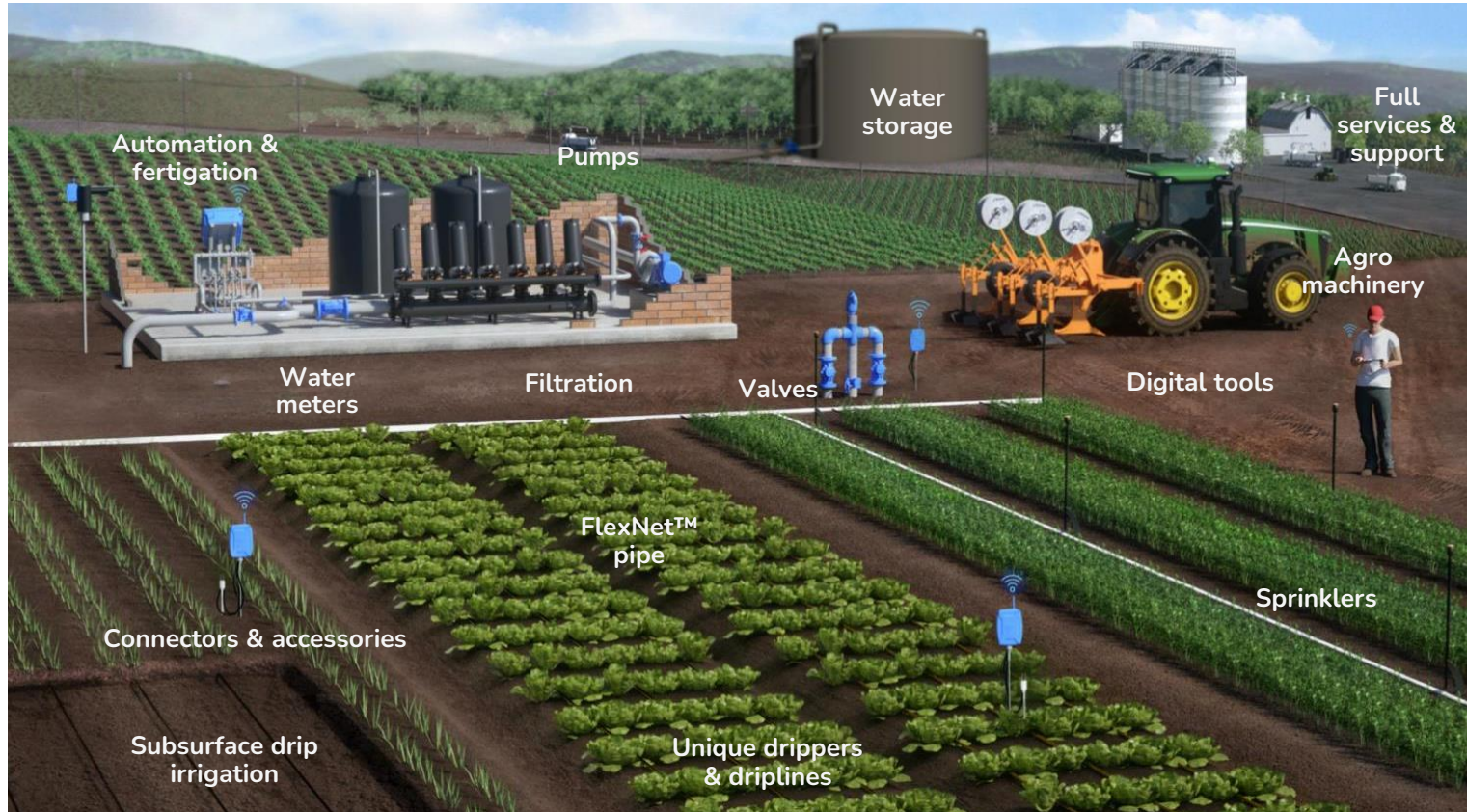
25% Less water than we need

4B Living under severe water stress

1% conversion to drip irrigation is worth ~\$6B

1. FAO Reports—The State of the World's Land and Water Resources for Food and Agriculture-How to Feed the World in 2050.

Sustainable Competitive Advantages with Full End-to-End Solutions



- Best-in-class, broad range of **end-to-end integrated offerings**
- **Strong brand** based on reputable teams, largest distribution network, design and engineering
- **Turnkey** project capabilities
- **Unique expertise**, service and support with 130 agronomists
- **Proven track record of innovation**
 - 250 registered patents
 - 150 pending patents
 - Cutting-edge digital farming platforms

Fluor and Energy Materials

Decarbonizing our environment and enabling the world's transition to sustainable energy

Enabling solutions by:

- Reducing the carbon footprint of steel, cement & aluminum production
- Transitioning to lower global warming potential refrigerants and medical propellants
- Near-shoring of critical materials for batteries and semiconductors
- Providing security of supply through vertical integration

#1 Fluorspar²

#1 Medical propellants²

\$918M¹

2023 Revenues

\$354M

2023 EBITDA

38.6%

2023 EBITDA Margin

Koura

1. All figures as of year-end 12/31/23.

2. Per third party reports and Company estimates.



Fluorine Plays a Fundamental Role in Enhancing our Day-to-Day Lives



Infrastructure

Fluorspar is critical to cement, steel and aluminium industries



Cooling & Refrigeration

Fluorine is used in refrigerants for air conditioning and food storage



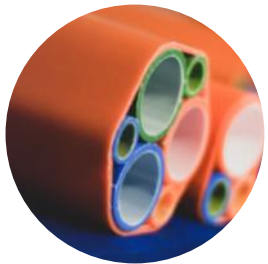
Medical Propellants

Fluorinated medical gas ensures drug stability and efficacious delivery



Pharmaceuticals

Fluorine plays a key role in life-changing drugs and anesthetics



Telecommunications

Fluorine is used in fluoropolymers and coatings for data communications



Semiconductors

High-purity fluorine is used in chips and displays



Renewables

Fluorine protects solar panels from moisture



Energy Storage

Fluorine enables lithium-ion batteries to work

Fluorine is a Critical Material Enabling Energy Transition

The energy storage market

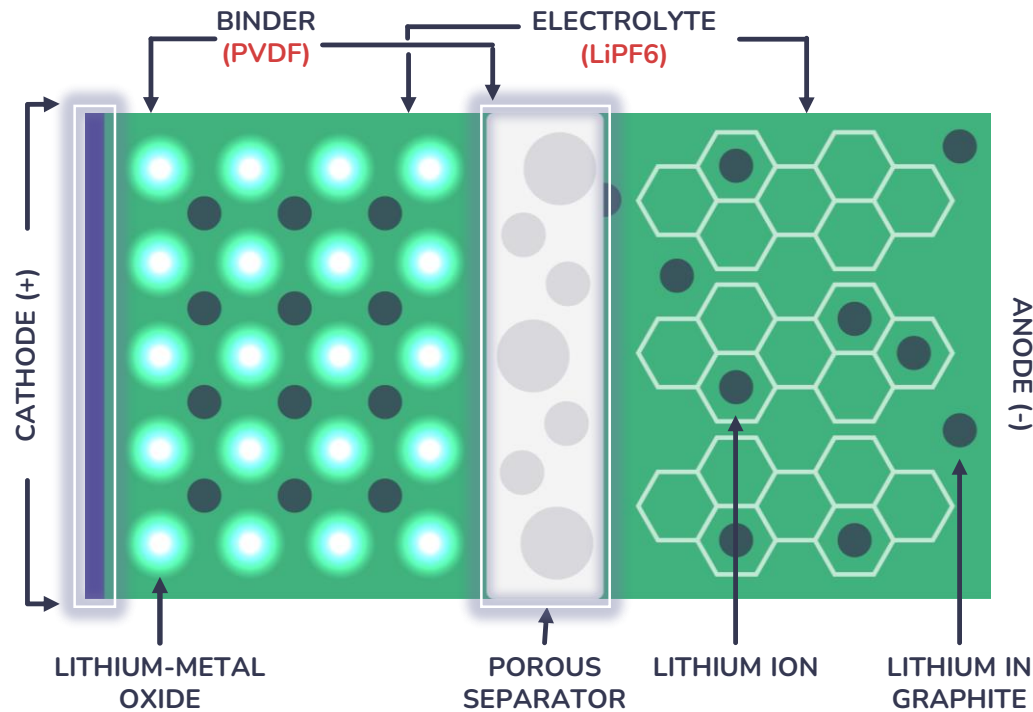
>20%
CAGR

30kg¹
Acidspars per electric vehicle

Lithium-ion battery market will grow with electric vehicle demand beyond 2030

3.5 Terawatt hours LiB capacity by 2030 equates to 1.4 million MT acidspars, **>25% of current acidspars supply**

Lithium-ion battery



The element fluorine is used in:

- The electrolyte that enables lithium ions to move (LiPF6)
- The cathode and the separator as the binder (PVDF)
- Specialty additives for improved battery performance

1. Based on 100kWH battery

Connectivity Solutions

Producing standard and advanced conduit and accessories for telecommunications infrastructure, including FTTx and Data Centers

Essential and innovative products and solutions for passive network infrastructure that connect cities, homes, and people.

#1 Global market share²
Industry-leading customer service

\$1.1B¹

2023 Revenues

\$327M

2023 EBITDA

29.1%

2023 EBITDA Margin



1. All figures as of year-end 12/31/23.
2. Internal analysis based on revenue data from competitors' annual reports / company filings, Dun & Bradstreet (DNB), expert interviews (Mar 2022).

Addressable Market Expanding Rapidly Driven by Investments in FTTx and Data Centers

FTTx

Large, multi-year growth driven by need for fiber to support billions of devices with private and government-funded infrastructure

- Urban and rural broadband
- 5G cellular mobile networks

Global Fiber Optics Manufacturing¹

- \$9B in 2023 → \$15B in 2030
- 7% CAGR

Data Centers

Robust long-term growth outlook for data center investments driven by increased demand for higher data storage capacity

- Artificial intelligence
- AR/VR³, IoT
- Cloud
- Self-driving cars

Global Data Center Construction²

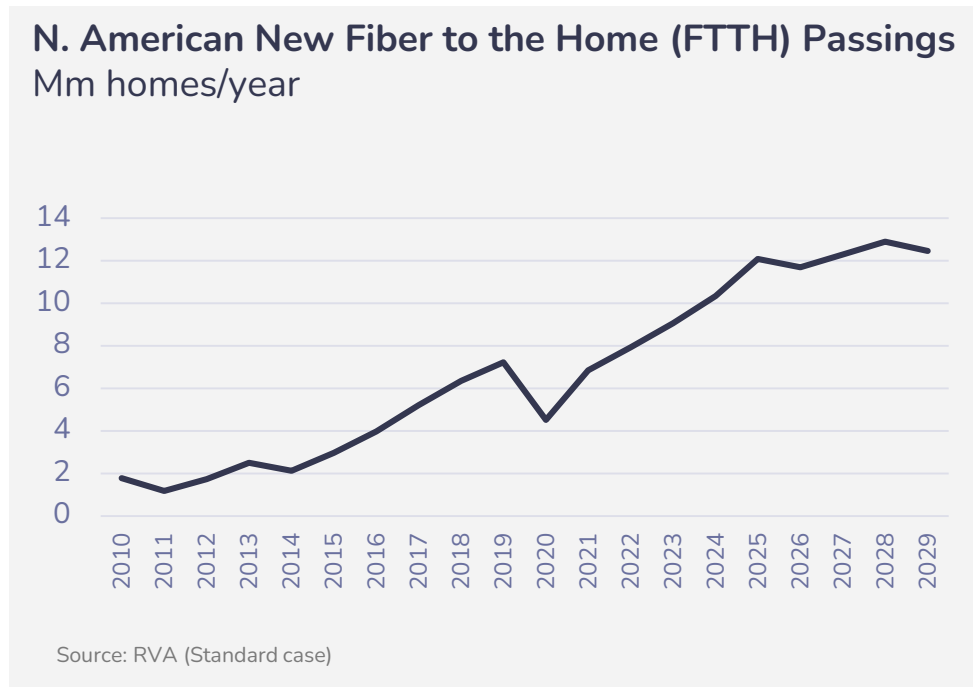
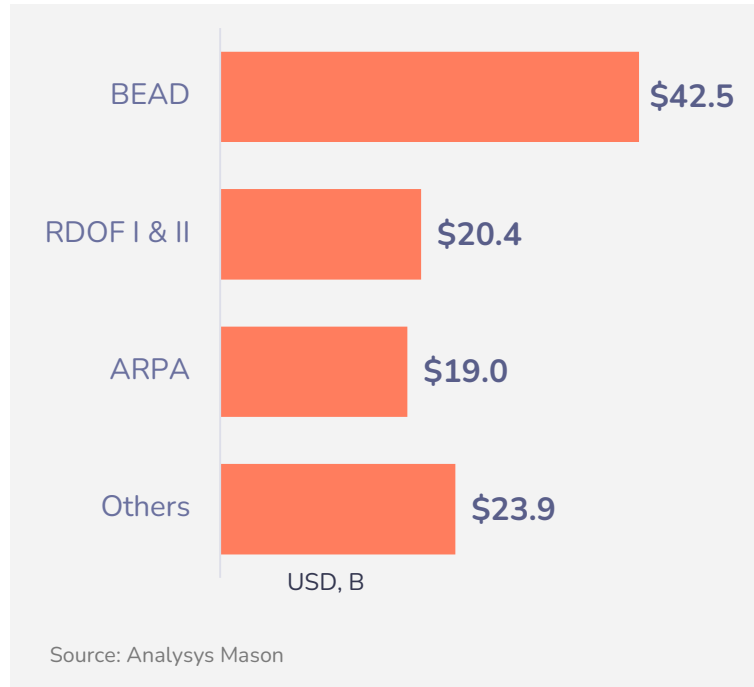
- \$237B in 2023 → \$373B in 2030
- 7% CAGR

1. Source: Grand View Research.
2. Source: Market.US.
3. AR/VR stands for Augmented reality/Virtual reality.



Significant Tailwinds in United States, Driven by Increasing Appetite for Data & Public Investment

>\$100B Public Investment in Fiber Fiber Demand Growth



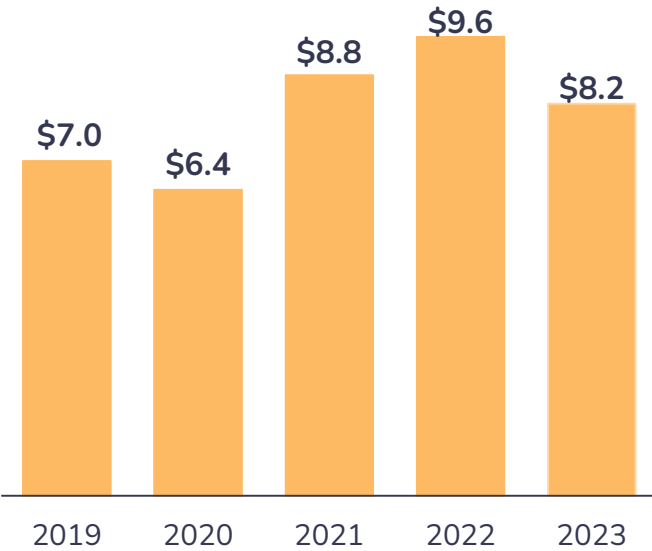
Orbia Demand

- Positioned as market leader in data conduit and solutions
- Equitable broadband access, rural deployment of fiber, 5G telecom and cloud computing drive long-term demand growth
- Expect strong demand growth in U.S. & Canada through the decade

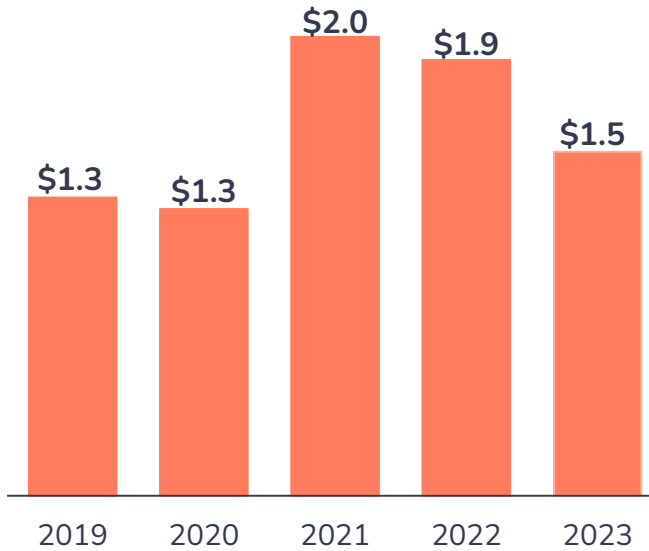
Financial Outlook

Consistent Performance Despite Weak Market Conditions

Revenue
US\$B



EBITDA
US\$B

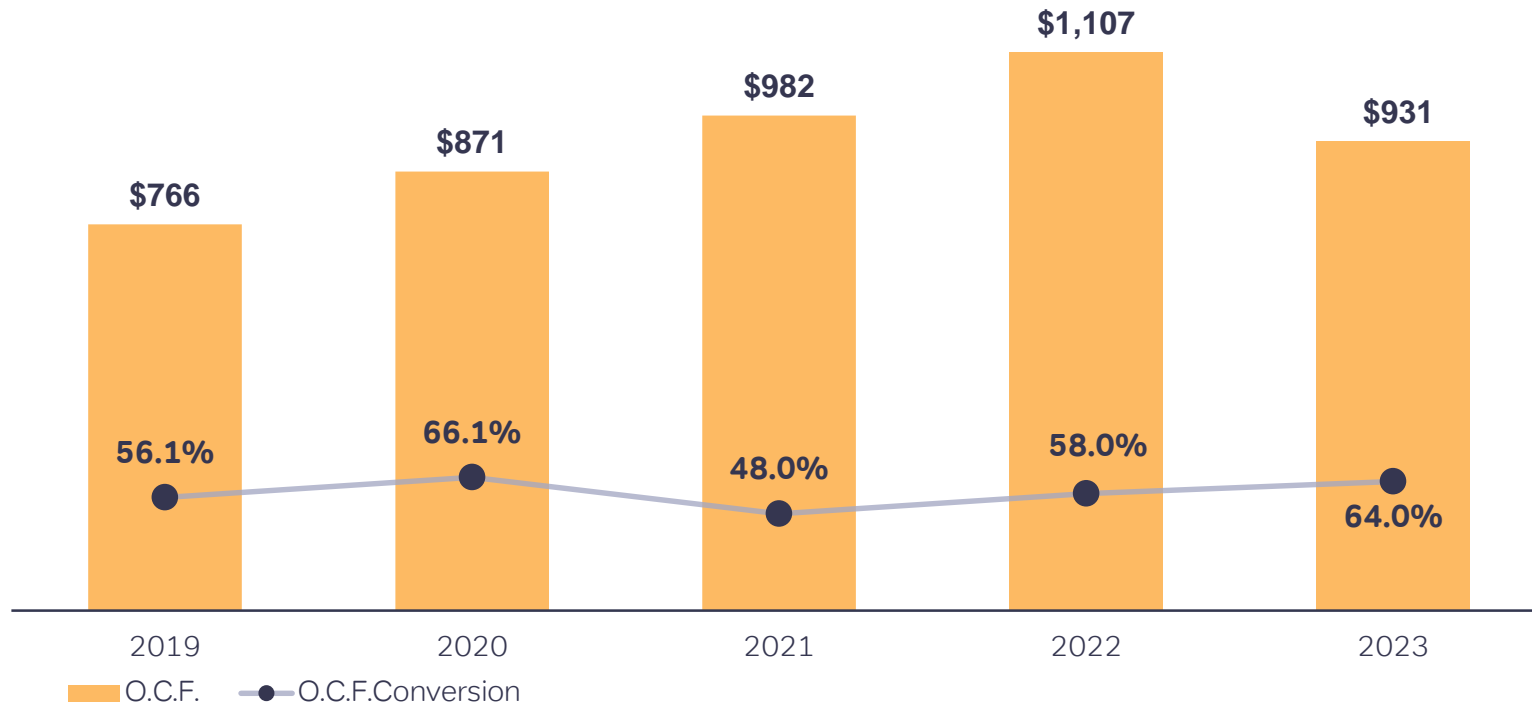


Revenue growth of ~17% between 2019 and 2023



Focused on Improving Cash Flow Conversion

Operating Cash Flow¹ (\$) & Operating Cash Flow Conversion² (%)



Core drivers for improvement include³:

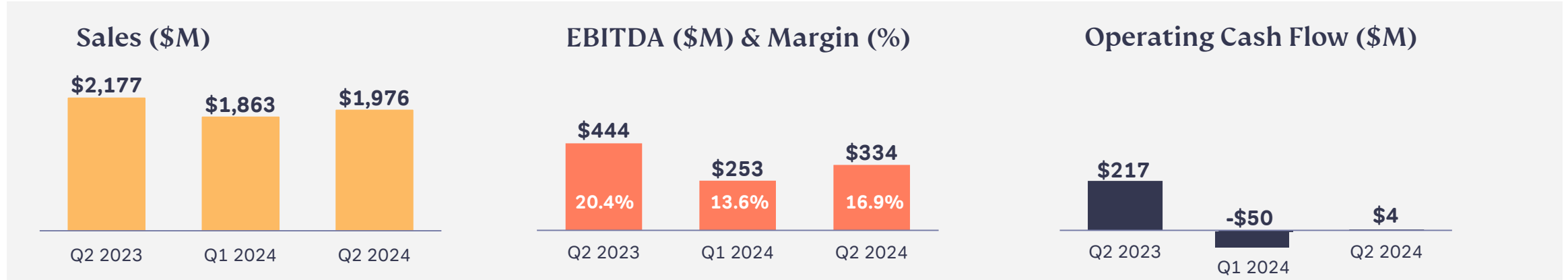
- Working capital improvements
- Efficiencies from digitalization and process improvements
- Supply chain benefits

1. Operating Cash Flow = EBITDA less interest, taxes & Δ in working capital

2. Operating Cash Flow Conversion: Operating Cash Flow / EBITDA

3. Drivers for future trends

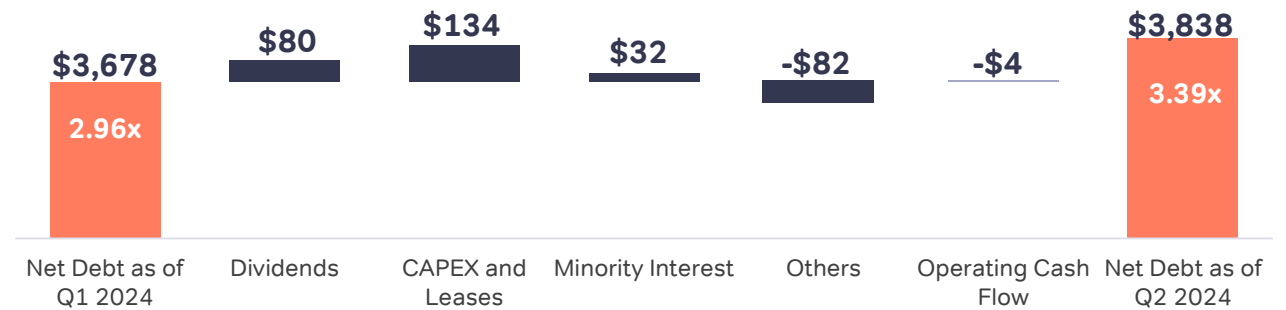
Delivered Sequential Improvement Amidst a Slower than Expected Market Recovery



Q2 2024 Highlights

- Capital expenditures of \$107M, down 34% including maintenance and targeted investments to support the Company’s growth initiatives.
- Orbia paid \$80M in dividends which consisted of the first and second installments of the \$160M ordinary dividend approved at the Annual Shareholder Meeting held on April 9, 2024.
- Net debt-to-EBITDA ratio increased from 2.96x to 3.39x compared to previous quarter, primarily due to lower cash balance and lower cumulative 12-month EBITDA.

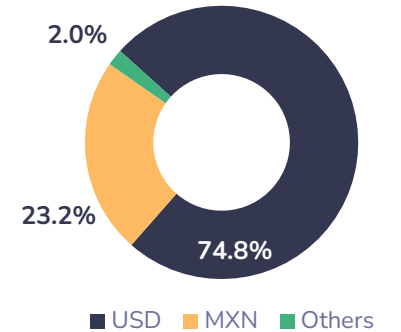
Disciplined capital deployment managing debt levels



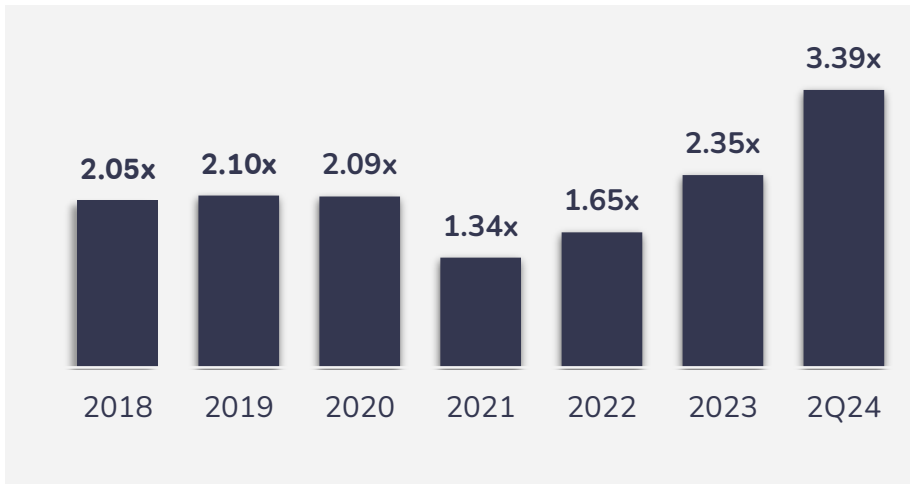
Committed to Maintaining Investment Grade Rating

- **Target Net Debt/EBITDA: <2.5X**
 - Quarterly periods of higher leverage due to business seasonality
- **Long-Term Debt**
 - No significant near-term fixed debt maturities
 - \$3.8B in debt balance, net of cash¹
- **Bank Facility**
 - Ample liquidity with \$1.4B in available credit under renewed revolving loan facility
 - EUR \$750M commercial paper, available
- **Credit Ratings**
 - Moody's: Baa3 stable outlook
 - S&P: BBB-stable outlook
 - Fitch: BBB stable outlook

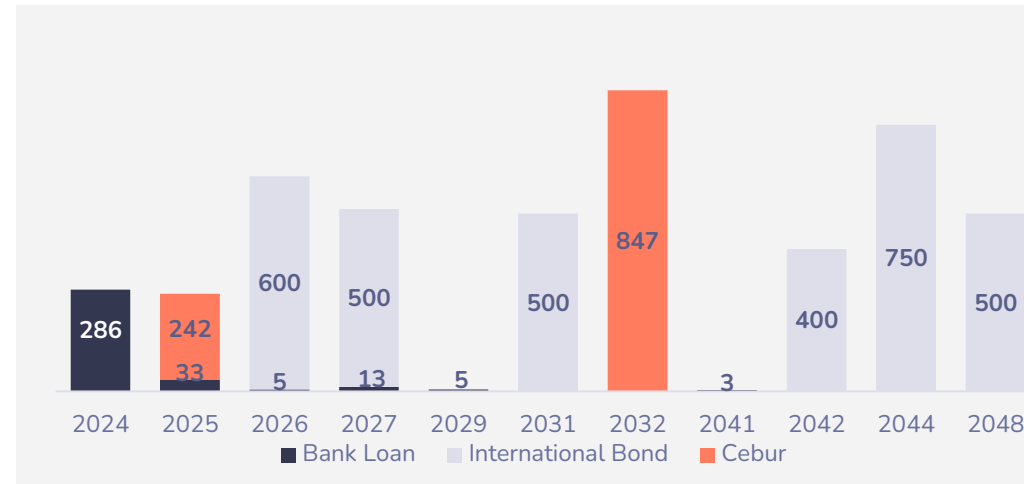
Debt by currency



Net Debt-to-EBITDA



Debt Maturities (\$M)



4.77%

Average cost of LT debt

9.64 years

Average LT debt maturity

1. As of 2Q24. Closing FX \$18.38.
2. Mexican local bond issue

2024 Guidance and Market Outlook

EBITDA

~\$1.3B

CAPEX

\$500M – \$540M

Net Debt to EBITDA

2.70x – 2.85x

Effective Tax Rate

29% – 32%¹

Polymer Solutions

- We expect our end markets to remain relatively flat throughout the second half of the year.
- Orbia will continue to focus on maximizing volumes, optimizing production with a focus on profitability and strict control of expenses.

Building & Infrastructure

- We expect an improvement in the second half of the year supported by a gradual recovery in parts of EMEA and Latin America and continued benefits from optimizing operational costs.
- Focus remains on delivering cost efficiencies, growing the profitability from new geographies and introducing new products.

Precision Agriculture

- Market conditions are expected to remain flat in most geographies due to the prevailing interest rate environment and low crop prices.
- The business will continue to implement strategies to grow its market penetration in extensive crops, focus on cost management and optimizing operations.

Connectivity Solutions

- The sequential recovery in volumes is expected to continue during the second half of the year.
- Also, the initial distribution of U.S. government funds for fiber deployment is expected towards the latter part of the year.

Fluor & Energy Materials

- Focused on maximizing production and optimizing value across the chain.
- Pricing is expected to remain stable.
- The business will continue to focus on cost management and optimizing operations.

1. Excluding the impact of inflation and foreign exchange rate changes in Mexico

Key Takeaways

- 01** Orbia leads in water, food, climate resilience, energy transition and connectivity solutions and is poised to benefit from growth in these sectors
- 02** Vertically-integrated footprint on supply side of sustainability solutions and positioned to enable near-shoring of critical materials
- 03** Growth strategy built on organic expansions at cost of 2-4x EBITDA at maturity
- 04** Disciplined approach to investing and strong balance sheet. Targeting long-term Net Debt/EBITDA of 2.5x or below and managing risks
- 05** Optimizing operations for EBITDA and cash flow generation under the current market environment





**Polymer
Solutions**

**Building &
Infrastructure**

**Precision
Agriculture**

**Connectivity
Solutions**

**Fluorinated
Solutions**

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 wellness, reinventing the future of cities and homes, ensuring food and water security, connecting communities to information and accelerating a circular economy with basic and advanced materials, specialty products and innovative solutions.