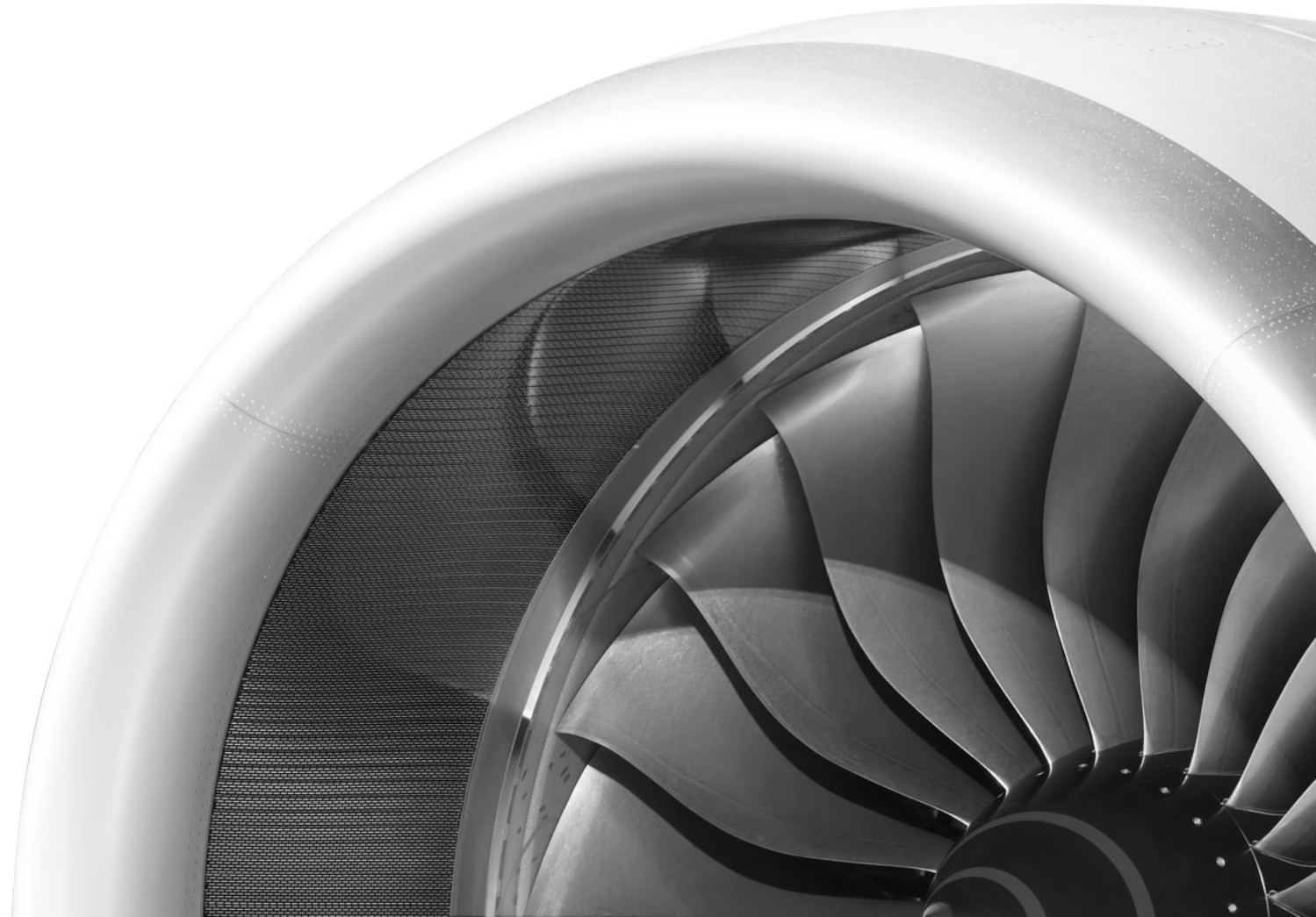
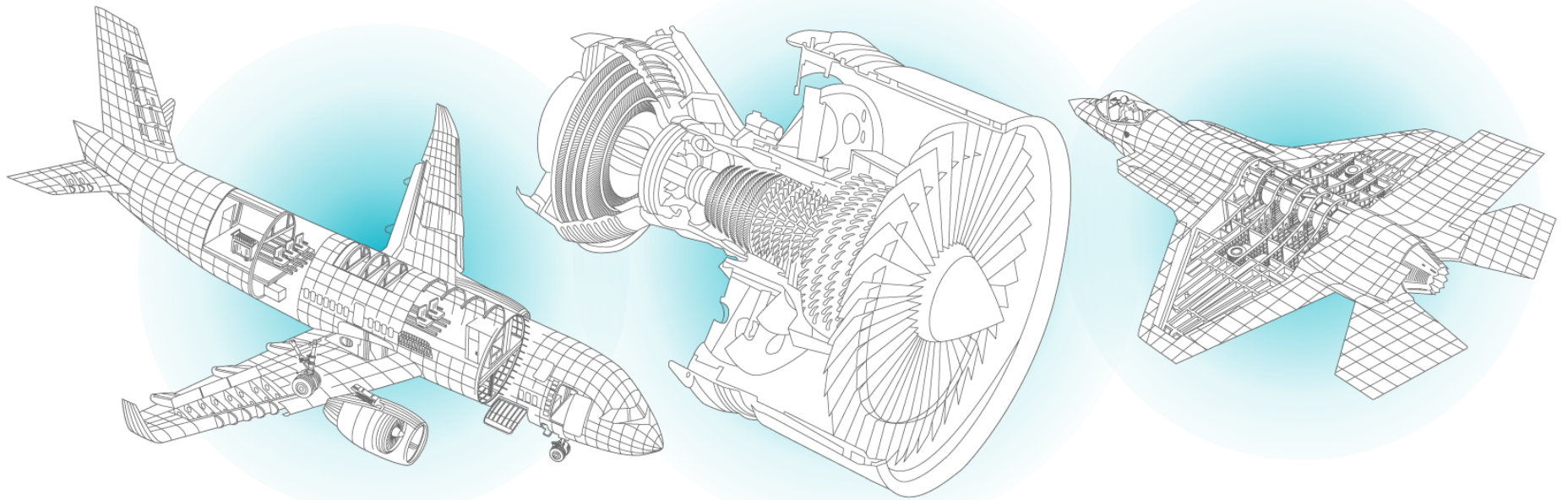


Howmet Aerospace

2025 | A Brief Overview



About Howmet Aerospace



Iconic, Trusted Brand

- 80+ year history – major presence in jet engines
- Leading position in key aerospace and commercial transportation markets
- Collaborative relationships across a blue-chip customer base

Differentiated Technologies with Process Know-How

- Deep customer relationships allow us to lead the technology curve
- Strategic global footprint with state-of-the-art facilities
- Proprietary technologies that improve efficiencies to reduce fuel consumption and carbon emissions

Mission-Critical Supplier

- Able to supply over 90% of structural and rotating aero-engine parts
- Products used nose-to-tail on commercial and military defense aircraft
- Support virtually every engine and airframe platform

Howmet Aerospace Executive Leadership



John C. Plant
Executive Chairman & CEO



Ken Giacobbe
**EVP & Chief
Financial Officer**



Mike Chanatry
**VP, Chief
Commercial Officer**



Neil Marchuk
**EVP & Chief
Administration Officer**



Merrick Murphy
**President,
Engine Products**



Vagner Finelli
**President,
Fastening Systems**



John Wall
**President,
Engineered Structures**



Randall Scheps
**President,
Forged Wheels**

Howmet Aerospace Strategy

Focus on what we are good at to drive **growth above market rate**



Prioritize major differentiated products for resource allocation



Underpin strategy with **commercial and operational discipline**



Execute a **disciplined capital allocation strategy**

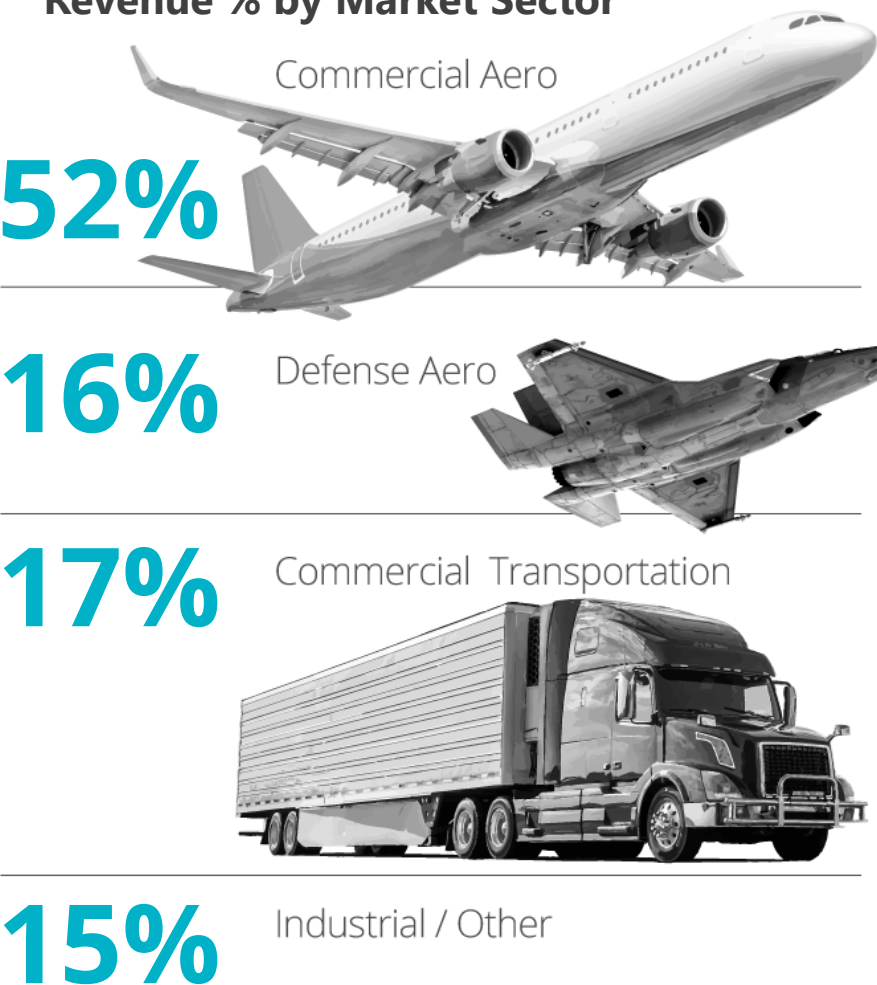


Howmet Aerospace Overview

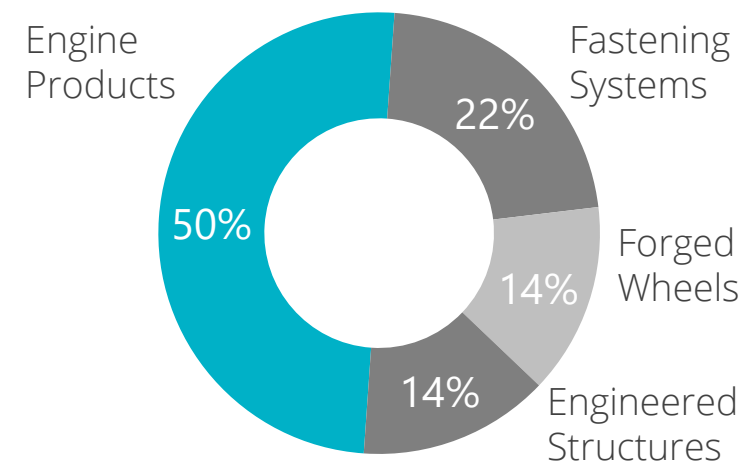
Leading Global Provider of Advanced Engineered Solutions

\$7.4 Billion
2024 revenue

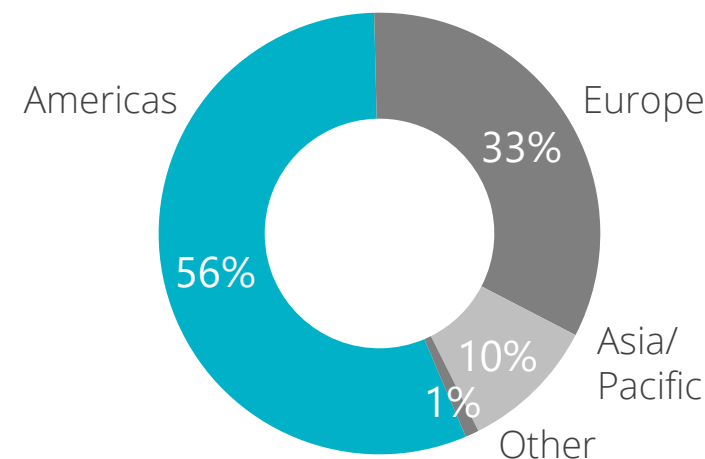
Revenue % by Market Sector



2024 Revenue by Segment



2024 Revenue by Region



* Not including locations that serve as sales and administrative offices, distribution centers or warehouses.

Four Segments: Over 80% of Revenue from No. 1 or 2 Market Positions



Engine Products

Global leader in jet engine components and seamless rolled rings

27 manufacturing plants
1 dedicated R&D facility



Aerospace Airfoils

Seamless Rolled Rings

IGT Airfoils

SELECT CUSTOMERS



Fastening Systems

Global leader in fasteners

21 manufacturing plants
2 dedicated R&D facilities



Aerospace Fasteners

N.A. Utility Scale-Solar

N.A. Truck & Trailer Industrial Fasteners

SELECT CUSTOMERS



Engineered Structures

Leader in aerospace
US defense structures

10 manufacturing plants
1 dedicated R&D facility



Aerospace Defense Structures

Aerospace Defense / Wheel and Brake

Aerospace Ti Extrusions and Seat Tracks

SELECT CUSTOMERS



Forged Wheels

Global leader in forged aluminum commercial vehicle wheels

6 manufacturing plants
2 dedicated R&D facilities



Forged Aluminum Wheels

SELECT CUSTOMERS

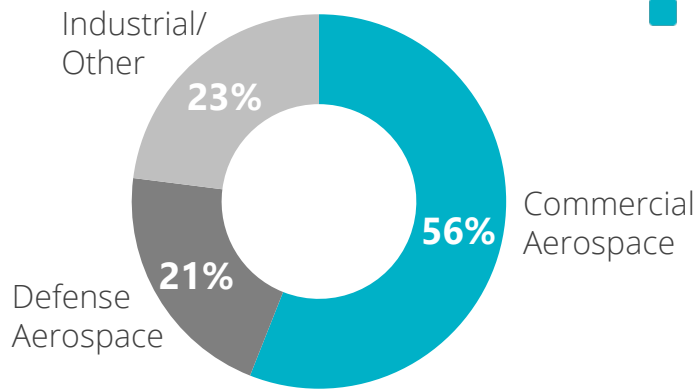


Engine Products

Manufacturer of high-performance aero engine and IGT components

**\$3.7
Billion**
2024 revenue

Market Mix



- World-class producer of **aerospace engine** components that enable the next generation of quieter, cleaner and more fuel-efficient aerospace engines.
- We provide a range of high-performance materials and products **for virtually every engine and airframe platform.**
- **Able to supply >90% of structural and rotating aero engine components.**

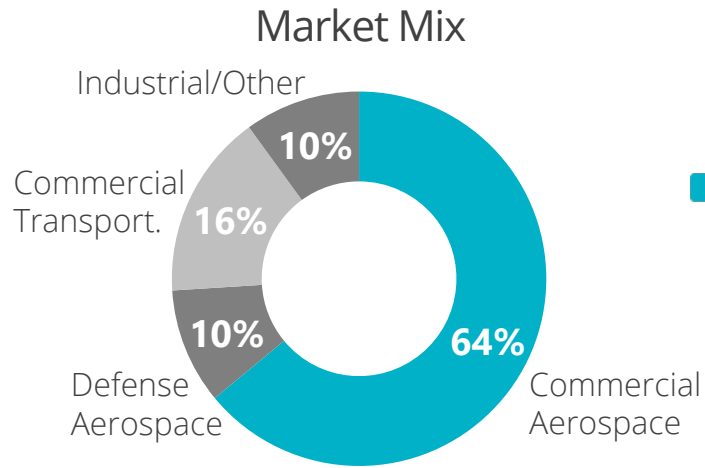
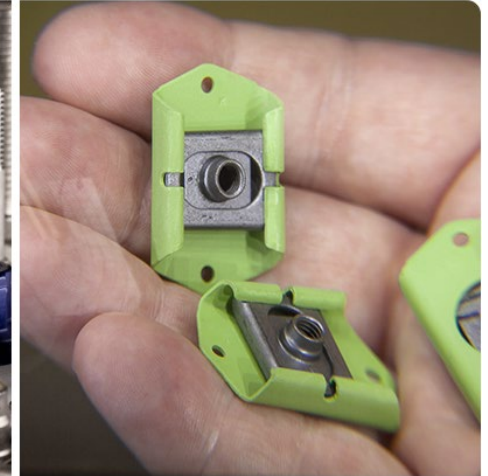


Fastening Systems

Manufacturer of multi-material, engineered fastening products and systems

**\$1.6
Billion**
2024 revenue

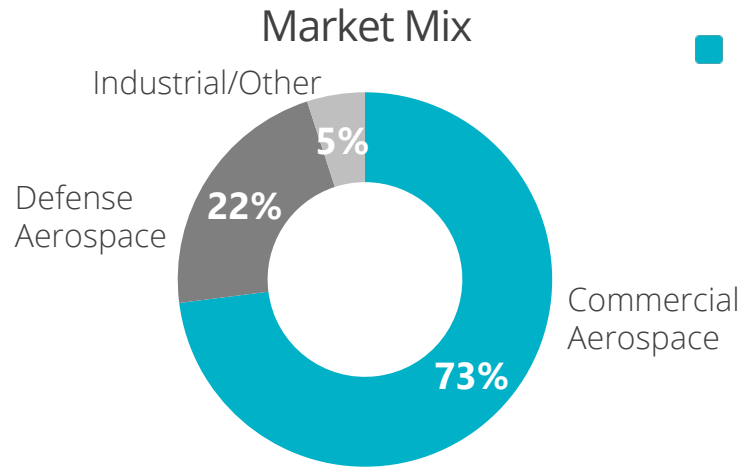
- Our fastening systems are the **premier aerospace and industrial fasteners**, latches, bearings, fluid fittings and installation tools.
- Products are **used nose to tail on commercial and military defense aircraft**, as well as on jet engines, commercial transportation vehicles, wind turbines, solar power systems, and construction and industrial equipment.
- Proprietary technologies that make lightweight composite aircraft possible, **enabling air travel to be more sustainable**.



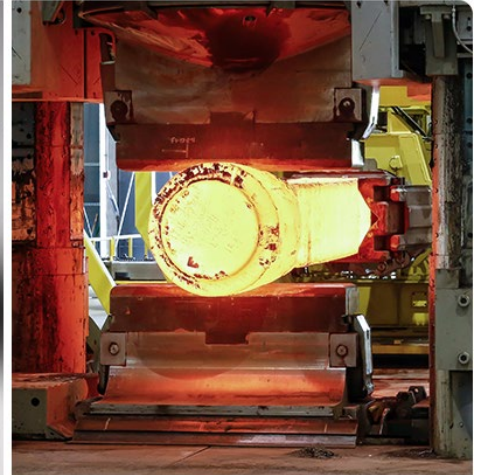
Engineered Structures

Manufacturer of multi-material, engineered products and solutions

**\$1.1
Billion**
2024 revenue



- Manufacturer of high-performance engineered products and solutions for the **aerospace and defense markets.**
- Collaborating with military and business partners, **we create multi-material solutions that are lighter, faster, stronger and more cost-effective.**
- Our metallurgically advanced, lightweight multi-material solutions are **relied on for harsh, mission critical applications.**

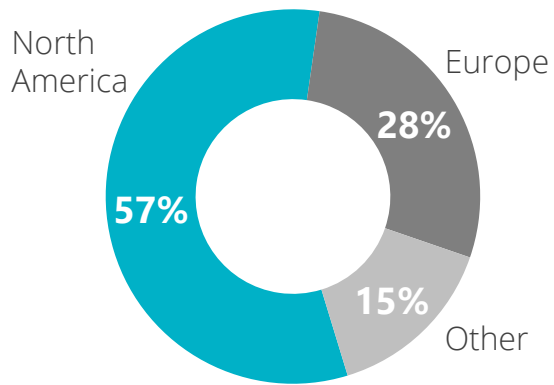


Forged Wheels

Manufacturer of forged aluminum wheels for commercial transportation

**\$1.1
Billion**
2024 revenue

2024 Revenue by Region



- Global leader in the production of **forged aluminum heavy-duty truck wheels**.
- With our **proprietary alloy and surface treatment technologies**, our wheel solutions **lower the total cost of ownership** for trucks, buses, and trailers
- Our **forged aluminum wheels are a leading choice** for commercial vehicles because they can reduce weight, save fuel and lower maintenance costs.



Committed to a Sustainable World

Through innovations we're advancing the sustainability of our customers, markets and communities.

Reducing the environmental impacts of air travel and commercial transportation

- Designs and materials that enable aero engines to run hotter with higher pressures, allowing greater fuel efficiency
- Flite-Tite® fasteners allow lightweight composite airframe construction while protecting aircraft from lightning strikes
- Titanium structural parts for lighter aircraft
- Forged aluminum wheels that reduce weight and improve fuel efficiency

Minimizing our operational impacts

- Focused on reducing emissions, using less energy and water, eliminating waste

Valuing our people

- Inspiring and empowering our employees through an inclusive, respectful and values-based culture

Connecting with our communities

- Investing in STEM and workforce development through employee volunteerism and the Howmet Aerospace Foundation

Engage with Us

Learn more about Howmet online



www.howmet.com



LinkedIn | [Howmet Aerospace](#)



Facebook | [@HowmetAerospace](#)



Instagram | [@howmetaerospace](#)



X (formerly Twitter) | [@howmetaerospace](#)



YouTube | [Howmet Aerospace](#)

