



## COMPANY OVERVIEW

Entegris, Inc. (NASDAQ: ENTG) is a world-class supplier of advanced materials and process solutions for the semiconductor, life sciences, and other high-tech industries.

These solutions include:

- Filters that purify process gases, fluids, and the ambient fab environment
- Liquid systems that dispense, control, analyze, or transport process fluids
- Gas delivery systems that safely store and deliver toxic gases
- Advanced liquid, gaseous, and solid precursors for chemical vapor deposition (CVD) and atomic layer deposition (ALD) processes
- Advanced materials for wafer surface preparation and integration (SPI) and other processes requiring high purity chemistries
- Specialty chemicals including organometallic and organosilane materials used in semiconductor device manufacturing, monomers and polymers used in the manufacture of medical devices, and isotopically labeled materials used in clinical diagnostics
- Polishing pads and pad conditioners for chemical mechanical planarization (CMP) applications
- Slurries for CMP applications and for polishing other substrates including ultra-hard surfaces like silicon carbide (SiC) and gallium nitride (GaN)
- Single-use assemblies for purity and reliability in storage, freezing, and shipment of bio-pharmaceutical products
- Specialty coatings that provide high-purity surfaces for wear-resistance, corrosion protection, and smoothness
- Premium graphite and silicon carbide for high-performance applications
- Shippers and trays for protecting and transporting medical device and disk drive components
- Microenvironments that protect semiconductor wafers and reticles from contamination and breakage
- Cleaning solutions for e-chucks, probe cards, and test contactors

## LEADING THROUGH INNOVATION

For over 50 years, we have been committed to solving our customers' most demanding process challenges through a broad solutions portfolio, collaborative and innovative product development, and a focus on science and applications knowledge.

Our core competencies include:

- Materials science and analytics
- Microcontamination control
- Advanced materials
- Manufacturing excellence

These competencies, supported through a global network of manufacturing and technology centers, enable us to collaboratively provide our customers with the highest level of material and process purity, improving their process performance and yields.

## INDUSTRY PARTNERSHIPS

We partner with industry leaders in the semiconductor and other high-tech industries to ensure that our customers can take full advantage of the latest advances in microcontamination control, critical materials handling, and advanced process materials.

In addition to strategic partnerships and membership in key industry groups, such as the International Technology Roadmap for Semiconductors (ITRS) and SEMI, Entegris is actively engaged in industry technology consortia.

## Quick Facts

- Headquartered in Billerica, MA, with a global infrastructure of manufacturing, customer service, and/or research facilities in the United States, Canada, China, France, Germany, Israel, Italy, Japan, Malaysia, Singapore, South Korea, Taiwan, and the United Kingdom
- \$3.4B 2021 pro forma revenue
- Holds ~4,250 active patents
- ~10,000 employees worldwide
- Traded on NASDAQ under ENTG

## Key Milestones and Acquisitions

- 1966 **Founded as Fluoroware, Inc.**
- 2000 **Begins trading under the ENTG symbol on NASDAQ**
- 2005 **Merges with Mykrolis Corporation**, a leading provider of liquid filtration and gas purification technologies
- 2014 **Acquires ATMI, Inc.**, a leading provider of advanced materials
- 2016 **Celebrates 50 years in business**
- 2017 **Partners with Spectrum Materials and Hubei Jingxing** Manufacture specialty chemicals in China
- 2018 **Acquires PSS**  
Particle sizing instrumentation for liquid applications
- Acquires SAES Pure Gas**  
High-capacity gas purification systems
- Acquires Flex Concepts**  
Quick-turn custom configurations for bioprocessing
- 2019 **Acquires Digital Specialty Chemicals**  
Organometallics and other fine chemicals
- Acquires MPD Chemicals**  
Organosilanes and other advanced chemicals
- Acquires Hangzhou Anow Microfiltration**  
Filtration manufacturing in Asia
- 2020 **Acquires Sinmat**  
CMP slurries for SiC, GaN, C
- Acquires GMTI and CRP**  
Advanced process monitoring for CMP chemistries
- 2021 **Acquires BASF's Precision Microchemicals business**  
CMP slurries for SiC and high-purity cleaners for HDD
- 2022 **Acquires CMC Materials**  
Industry-leading CMP slurries and pads

## Executive Management

[Bertrand Loy](#), President and CEO

[Michael Besnard](#), SVP and CCO

[Olivier Blachier](#), SVP, Business Development

[Joe Colella](#), SVP, General Counsel, Chief Compliance Officer, and Secretary

[Gregory B. Graves](#), EVP and CFO

[Clint Haris](#), SVP and President, MC

[James A. O'Neill, Ph.D.](#), SVP and CTO

[Susan Rice](#), SVP, Global Human Resources

[Neil Richards](#), SVP, Global Operations, Supply Chain, and Quality

[Bill Shaner](#), SVP and President, AMH

[Stuart Tison](#), SVP and President, SCEM

[Dann Woodland, Ph.D.](#), SVP and President, APS