FACTsheet



MKS INC. partners with customers to develop ground-breaking solutions for today's most advanced technology challenges. Operating at the leading edge of science, engineering and technology, our vision is to enable technologies that transform our world. Our work supports our customers' ability to be more successful and our societies to be safer and more productive. We continually strive to be the technology leader, proven partner and employer of choice, solving the most challenging problems in advanced manufacturing processes to build the products of today and tomorrow.

FOUNDED

HEADQUARTERED IN ANDOVER, MA WWW.MKS.COM

1961

KEY MESSAGES

Foundational technology

leader specializing in precision solutions for diverse end markets

Leveraging powerful secular trends in miniaturization, complexity and chemistry to drive the innovations that power our world

Financial and operational scale to drive growth across a broad array of end markets



PEOPLE

DEDICATED WORKFORCE LEADING THE WAY IN NEW IDEAS AND INNOVATIONS

10K

GLOBAL REACH



CUSTOMERS IN ~100 COUNTRIES—WHEREVER YOU ARE—WHENEVER YOU NEED US

100

PATENTS



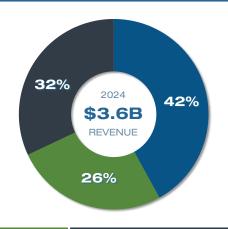
~1,900 ENGINEERS AND SCIENTISTS WITH \$271M INVESTED IN R&D IN 2024

-3200

LEVERED TO ATTRACTIVE END MARKETS

MKS delivers foundational technology solutions to leading edge semiconductor manufacturing, electronics and packaging, and specialty industrial applications. We apply our broad science and engineering capabilities to create instruments, subsystems, systems, process control solutions and specialty chemicals technology that improve process performance, optimize productivity and enable unique innovations for many of the world's leading technology and industrial companies.

Our solutions are critical to addressing the challenges of miniaturization and complexity in advanced device manufacturing and to addressing ever-increasing performance requirements across a wide array of specialty industrial applications.



SEMI CHIPS



SERVING >85% OF WAFER FABRICATION EQUIPMENT APPLICATIONS

85%

ADVANCED PACKAGING



SERVING ~70% OF CRITICAL STEPS TO MANUFACTURE PACKAGE SUBSTRATES AND PCBs⁽¹⁾

-70%

SEMICONDUCTOR



ELECTRONICS & PACKAGING



SPECIALTY INDUSTRIAL



INDUSTRY LEADER





20



OUR DIVISIONS & INDUSTRY-LEADING BRANDS

VACUUM **SOLUTIONS**

The Vacuum Solutions Division is comprised of products derived from our core competencies in vacuum technologies, including pressure measurement and control, flow measurement and control, gas and vapor delivery, gas composition analysis, electronic control technology, reactive gas generation and delivery, power generation and delivery and fiber optic temperature and position sensing.

PHOTONICS SOLUTIONS

The Photonics Solutions Division is comprised of our Newport[™]. Ophir[®]. Spectra-Physics® and ESI® brands, providing a full range of solutions in lasers, photonics, optics, precision motion control and vibration control.

MATERIALS SOLUTIONS

The Materials Solutions Division is comprised of our Atotech brand delivering leading process and manufacturing technologies for advanced surface modification, electroless and electrolytic plating, and surface finishing. The portfolio includes chemistry, equipment and services for innovative and high-technology applications in our electronics and packaging and specialty industrial markets.

NEXT-GENERATION TECHNOLOGY RENEWABLE SMART CLOUD BIG DATA TECHNOLOGY ARTIFICIAL INTELLIGENCE SMART Our size, reach, technical expertise and operational execution give us a unique advantage to provide solutions in the WEARABLE latest emerging tech trends.

BEST COMPANIES TO WORK FOR

AMERICA'S MOST

RESPONSIBLE COMPANIES

Newsweek and Statista, Inc.

Industrials and Business Services Industry U.S. News & World Report

AWARDS & RECOGNITIONS

TOP 50 TALENT ACQUISITION AWARD OnCon Icon

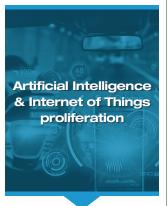
SUPPLIER EXCELLENCE AWARD FOR INNOVATION Onto Innovation Inc.

SUPPLIER EXCELLENCE AWARD TO DEMONSTRATE GLOBAL COMPETITIVENESS SEMCO

UNIQUELY POSITIONED FOR HIGH-GROWTH MARKET SEGMENTS



Mechanical to laser-based manufacturing



Opportunity for market share gains as equipment spend increases

(1)Wafer Fabrication Equipment spend

Accelerating adoption of Lasers, Optics and Photonics

Ubiquitous expansion of electronics

World-class technology and development capabilities for leading-edge processes



PROVEN PARTNER

Recognized leader delivering innovative, reliable solutions for our customers' most complex problems



OPERATIONAL EXCELLENCE

Consistent execution across all aspects of our business



COMPREHENSIVE PORTFOLIO

Extensive offering of products and services for the markets we serve



FACTsheet 05/25 ©2025 MKS Inc. www.mks.com Subject to change without notice.