



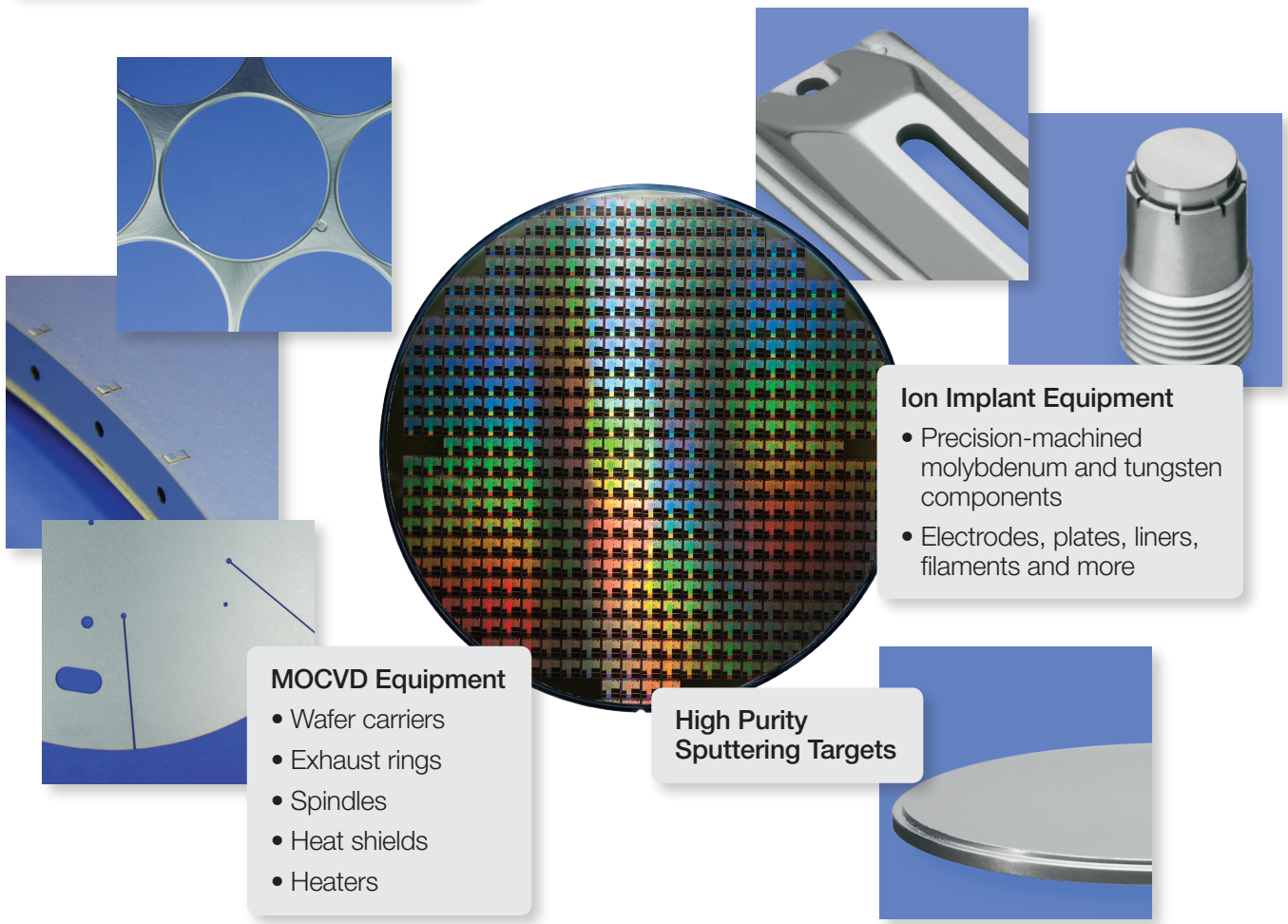
*Your Edge in
Performance Metals*

For more than a decade, Elmet Technologies has supplied mission-critical tungsten and molybdenum materials, components and assemblies for ion implant, MOCVD, and sputtering equipment, as well as for many other semiconductor applications. Our high-performance tungsten plate material was developed at the request of a leading ion implant OEM and an after-market design house. Customer feedback indicates

that our material lasts longer and exhibits a more even wear pattern than competing materials, which helps our customers' equipment perform at the highest levels with lower costs. As a fully-integrated manufacturer of tungsten and molybdenum products—from the metal powder through to the final machined or assembled products—we maintain full control throughout manufacturing to ensure consistent, reliable product quality.

Semiconductor Products

- High-performance tungsten and molybdenum
- Precision-machined components
- Complex forming and assembly capabilities



Ion Implant Equipment

- Precision-machined molybdenum and tungsten components
- Electrodes, plates, liners, filaments and more

MOCVD Equipment

- Wafer carriers
- Exhaust rings
- Spindles
- Heat shields
- Heaters

High Purity Sputtering Targets

Components and Materials for

- Electron gun equipment
- Microscopy
- Heat sinks
- Power rectifiers
- Tungsten studs
- Test probes
- Crystal growth

**Call or email customer service
to learn more:**

+1 207.333.6100
etisales@elmettech.com



Your Edge in Performance Metals

GLOBAL HEADQUARTERS

1560 Lisbon Street | Lewiston, Maine 04240 USA

Phone: +1.207.333.6100 | Toll-free: +1.866.407.0363 | Fax: +1.207.786.8924

www.elmettechnologies.com

Established in 1929, Elmet is a global supplier of high-performance materials with a specialization in molybdenum and tungsten. Our world-class facilities manufacture and fabricate to our customers' most exacting specifications, and are led by experts in molybdenum and tungsten. With 400,000 square feet at three manufacturing sites in Maine, Georgia, and Chengdu, China, Elmet produces mill, machined, and fabricated products for semiconductor, sapphire growth, FPD manufacturing, medical imaging, and many other industries. Elmet is ISO 9001, ISO 14001, and AS9100 certified.

More information about Elmet is available online at www.elmettechnologies.com.