### ROCHESTER, NY WORKER R R R L E A D E R OPTICS I PHOTONICS I IMAGING I LASERS

The Greater Rochester, NY region is a world leader for optics, photonics, imaging, and laser technologies. From medical diagnostics and semiconductors to satellites and sensor systems, they are all developed here. This expertise and innovative spirit are part of Rochester's DNA, enabling smart, forward-thinking companies to achieve success. The innovations created here are felt everywhere.

Greater Rochester has top-tier talent, leading-edge research and development resources, and the most sophisticated, highly integrated supply chain in the nation, all at a low cost of doing business. It's no wonder industry leaders like L3 Harris, Bausch + Lomb, Corning, Optimax, ThorLabs, CooperVision, MKS Instruments, and VIAVI Solutions, all chose to expand here.



"Rochester is world famous for precision optics manufacturing and photonics." - Jennifer Cable, President, Thorlabs





# LASER FOCUSED ON BUSINESS GROWTH

More than 150 companies are part of Greater Rochester's optics, photonics, imaging and laser industry cluster, employing 19,000 highly skilled individuals. This rich ecosystem fosters cutting-edge innovations that shape our world. Companies here create lasers, augmented reality display technology, sensors that unlock your smartphone, plus lenses and mirrors that support space exploration. Viewing new worlds is possible thanks to scientists and engineers in the Greater Rochester, NY region.

"Optimax is proud to be from Rochester, which is one of the most important optics ecosystems in the world. Rochester also boasts leading optics programs at MCC and the University of Rochester."

#### Joe Spilman, CEO, Optimax

### **TOP-TIER TALENT**

Approximately 60% of all optics degrees are conferred in the Greater Rochester, NY region, making us #1 in the U.S. for optics degrees. This astounding volume of degrees is fueled by the University of Rochester, Rochester Institute of Technology, and Monroe Community College, the first U.S. community college to offer an associate degree in optical systems technology. In addition, twenty local high schools offer optics programs.

Greater Rochester has an end-to-end talent pipeline spanning scientists, engineers, technologists, technicians, and production operators. Their expertise includes biophotonics, digital imaging, vision science, semiconductors, precision optics, lasers, and aerospace and defense applications. We also have the infrastructure to enable your business, including polishing and grinding, rapid prototyping, testing and metrology.

## WORLD-CLASS R&D AND ACCELERATOR RESOURCES

From incubation and acceleration to full systems manufacturing, the Greater Rochester, NY region is a research and manufacturing hub.







#### Are You Ready to Make Your Mark?

Stack us up against any other region and Greater Rochester, NY comes out on top for optics degrees conferred, optics related patents produced, and world-class R&D resources to support your growth. GRE can connect you to the right people and the right resources to expand your business in the Greater Rochester, NY region.

Rochesterbiz.com/optics or call 585-530-6200