



**State-of-the-art  
75,000 sq ft facility**



**Multi-million dollar  
development project**



**Substantial job  
creation opportunities**



**Advanced local  
manufacturing innovation**

## **ADVANCED MANUFACTURING & IMAGING FACILITY**

TRS is developing a state-of-the-art 75,000 sq. ft. Advanced Manufacturing & Imaging Facility, located within Buffalo Lakeside Commerce Park, in the City of Buffalo, New York. Designed to be a Center of Excellence for Orthopedics focusing on idea to design, manufacturing to packaging, sterilization to delivery—all as a single source vertically integrated facility.

## **ABOUT OUR COMPANY**

Thinking Robot Studios Inc. creates and commercializes technology for the rapid design and manufacturing of patient-specific orthopedic implants and systems for bone and joint reconstruction that leads to precision surgery with minimal risk and rehabilitation time, while maintaining superior quality and increasing positive clinical outcomes. Our company is focused on becoming a global leader in the manufacturing of customized medical implants, advanced surgical tools, and kits, as well as other products for highly regulated industry sectors, utilizing additive manufacturing.

## **FACILITY DETAILS & CAPABILITIES**

- First-of-its-kind Advanced Medical Manufacturing & Healthcare Facility
- Utilizing proprietary and disruptive technologies
- Constructed to be a net zero (energy) advanced manufacturing facility—the first in NYS
- Powered by multi-megawatt solar and battery, with hydrogen systems
- Planning for zero emissions impact and status
- Aviation, automotive, defense certification compatible

## **REGIONAL & ECONOMIC BENEFITS**

- Multi-million-dollar development and construction opportunity
- Designated Center of Excellence for Western New York
- Amplifying local access to innovation, equipment, and collaboration
- Providing technology leadership and prospective partnerships for scale
- Expansive near- and long-term job creation opportunities
- Highly skilled workforce needs and related compensation packages
- Hyper-competitive benefit packages

**Our mission is to provide individuals who require orthopedic surgery solutions that are specifically tailored for them.**

## **MEDIA CONTACT**

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