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**Bold Move to Columbus, GA Marks First
Semiconductor Manufacturer in Region**
CHIPS4CHIPS Strategy Proves Successful

COLUMBUS, GA – Innovative partnering proved successful as CHIPS4CHIPS announced the locating of the first semiconductor manufacturer in the Chattahoochee Valley. Micromize, a pioneering semiconductor manufacturer specializing in energy-efficient electronics for wearables and mobile devices, has chosen Columbus, GA as the location for its inaugural manufacturing facility.

The move – a result of strategic partnerships between [Micromize](#), [CHIPS4CHIPS](#) (Chattahoochee Hub for Innovation and Production of Semiconductors), Georgia Tech, and [ATDC](#) (Advanced Technology Development Center) Georgia’s Technology Incubator – signifies a collaborative effort to harness the cutting-edge innovations in semiconductor packaging available at [Georgia Tech’s Institute for Electronics and Nanotechnology](#) (IEN).

Prashant Patil, Founder and CEO of Micromize said, *"Our decision to locate in Columbus was driven by several crucial factors and we are thrilled about the opportunities that this vibrant city presents for our growth and development. The work of CHIPS4CHIPS in supporting the semiconductor industry is commendable, and we are excited to be part of this innovative ecosystem. Furthermore, its proximity to a port and airport facilitates efficient shipping, and Columbus has played a pivotal role in supporting us by providing essential infrastructure. C4C’s nationally recognized workforce development efforts are a huge benefit, as is the presence of Fort Moore which ensures access to a skilled workforce. Additionally, Columbus offers an appealing climate with abundant outdoor activities, making it an ideal place for both work and leisure."*

"Our collaboration with Georgia Tech enriches our talent pool, adds exponentially to our research and development capabilities, and access to mentorship at ATDC enhances our commercialization potential. We are also proud to be part of the effort to revitalize semiconductor manufacturing in the United States, with Columbus, GA, serving as our starting point. Micromize is deeply committed to contributing to local economic development and job creation. We look forward to a fruitful partnership with Columbus, GA, as we embark on this exciting journey of growth and innovation."

Georgia Tech, a leader in microchips and nanotechnology research, innovation, and fabrication, provides a fertile ground for Micromize's relocation. The university's commitment to advancing semiconductor technology aligns with the national push at the federal level (via the CHIPS and

Science Act) to bring more semiconductor production to the U.S.A., making it more competitive in research, development, and manufacturing.

This exciting development was announced Tuesday, January 23rd, at the Marcus Nanotechnology Center on Georgia Tech's campus to a large group of state legislators and other state officials, a delegation of business and civic leaders from Columbus, and leadership from Georgia Tech and ATDC. This announcement is a true look at how state-wide partnerships can lead to success for the Columbus region.

Micromize, an MIT spin-off, has chosen Georgia as its new home in part, to take advantage of the semiconductor packaging expertise at Georgia Tech. The company plans to establish its headquarters and manufacturing facility in Columbus, GA. further solidifying its presence in the vibrant technology ecosystem of Georgia. Additionally, Micromize will center its cutting-edge Research & Development at Georgia Tech's campus.

"The collaboration with Micromize is a significant milestone for CHIPS4CHIPS and the entire region. We are excited to support Micromize in its growth in the semiconductor industry. This announcement marks the first of what we believe will be many to come, and we are thankful that Micromize recognizes the potential of our region for this industry. Columbus is poised for remarkable development, and we look forward to the positive impact that Micromize will bring to our community," said Ben Moser, President and CEO of United Way of the Chattahoochee Valley and Chair of CHIPS4CHIPS.

The strategic relocation is expected to create significant economic opportunities in the region. Micromize will bring 20-25 jobs to Columbus through its headquarters and manufacturing facility, contributing to the local workforce and fostering growth. Micromize will center its Research & Development Lab at Georgia Tech's 3D Systems Packaging Research Center (PRC), which is regarded as the world's best for semiconductor packaging research. This partnership represents a synergistic collaboration between industry leaders, research institutions, and the entrepreneurial ecosystem. Micromize's move to Columbus not only underscores the city's growing prominence as a technology hub but also highlights the collaborative efforts driving innovation and economic development in the State of Georgia.

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About Micromize

Micromize is a leading provider of energy-efficient electronics for wearables and mobile devices. With a foundation rooted in MIT research in semiconductor packaging, Micromize is at the forefront of technological innovation, creating solutions that empower the future of electronics.

About CHIPS4CHIPS CHIPS4CHIPS (Chattahoochee Hub for Innovation and Production of Semiconductors) is a dynamic bi-state, multi-county coalition in the Chattahoochee Valley, uniting hundreds of individuals, organizations, and businesses, as well as the public and private sector. C4C's vision positions our region as the southeast leader in U.S. semiconductor manufacturing. C4C's efforts will bolster the domestic semiconductor industry, contribute to regional economic growth, support national security, and reduce poverty through the creation of well-paying jobs. With the industry's significant U.S. expansion, C4C strategically aligns with the public, business, and educational sectors to foster a skilled semiconductor value chain.

About Georgia Tech The Georgia Institute of Technology is one of the nation's top public research universities. Tech's engineering and computing colleges are the largest and among the highest-ranked in the nation. With nearly \$1.3 billion annually in research awards, Georgia Tech is among the nation's most research-intensive universities.

About ATDC ATDC (Advanced Technology Development Center) is Georgia's technology business incubator, located at Georgia Tech. ATDC assists entrepreneurs across the state with resources and support to help build successful technology companies.