



## News Release

### **FOR IMMEDIATE RELEASE**

of electronics and semiconductors used in electric vehicles, artificial intelligence, and other advanced technologies.”

## **BTU International Celebrates 75 Years of Innovation in Thermal Processing Technology**

WESTFORD, Mass., January 2025 — BTU International, Inc., a leading supplier of advanced thermal processing equipment for the electronics manufacturing market, proudly marks its 75th anniversary in 2025. Since its founding in 1950, BTU has been at the forefront of technological advancements, enabling innovation in electronics manufacturing and beyond.

“In 1950, I don’t think BTU’s founders could have imagined how technology would evolve, how it would change the world, and what a pivotal role BTU would play,” said Rob DiMatteo, Vice President and General Manager of BTU International. “In the beginning, our furnaces enabled the production of some of the first semiconductor devices. Later, our reflow ovens were key to the transition to surface mount technology and high-volume electronics production. Today, our systems are utilized for the production.



As a wholly owned subsidiary of Amtech Systems, Inc. (Nasdaq: ASYS), BTU International is a global leader in advanced thermal processing equipment. The company’s high-performance convection reflow ovens are essential for SMT printed circuit board assembly and semiconductor packaging processes. Additionally, BTU’s expertise extends to precision-controlled, high-temperature belt furnaces used in custom applications such as brazing, direct bond copper, and aluminum sintering.

With operations in Westford, MA, and Shanghai, China, BTU supports a global network of customers across more than 30 countries. Over the past 75 years, BTU has earned a reputation for delivering high-quality solutions designed to meet the challenges of high-volume thermal processing with a focus on precision, atmosphere control, and superior product yields.

As BTU reflects on its legacy, the company is committed to advancing the boundaries of thermal processing technology, driving progress in emerging markets like electric vehicles, artificial intelligence, and renewable energy.

To learn more about BTU, visit [www.btu.com](http://www.btu.com).

**About BTU International**

BTU International, a wholly-owned subsidiary of Amtech Group (Nasdaq: ASYS), is a global supplier and technology leader of advanced thermal processing equipment in the electronics manufacturing market. BTU's high-performance reflow ovens are used in the production of SMT printed circuit board assemblies and in semiconductor packaging processes. BTU also specializes in precision controlled, high-temperature belt furnaces for a wide range of custom applications, such as brazing, direct bond copper (DBC), diffusion, and sintering. BTU has operations in North Billerica, Massachusetts, and Shanghai, China, with direct sales and service in the U.S.A., Asia and Europe. Information about BTU International is available at [www.btu.com](http://www.btu.com).

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**Company Contact:**

Rob DiMatteo  
General Manager  
BTU International, Inc.  
Phone: +1- (978) 667-4111

**Media Contact:**

Megan Wendling  
MW Associates  
Phone: +1-(239) 530-8790