

## **\$1.3M CHECKPOINT CONTRACT EXTENSION AWARDED BY DHS**

*Funding awarded to advance self-screening detection algorithms*

**Adelaide, Australia, 19 May 2026:** Australian hi-tech company Micro-X Ltd (ASX:MX1) (**Micro-X** or the **Company**), a leader in cold cathode X-ray technology for health and security markets globally, is pleased to announce its U.S. subsidiary Micro-X Inc has been awarded a contract extension of \$1.3M by the U.S. Department of Homeland Security (DHS) extending the Passenger Self-Screening Checkpoint program through to 30 September 2026.

### **Key points:**

- **\$1.3M (US\$0.9M) DHS contract extension awarded by U.S. Department of Homeland Security**
- **Contract extension provides for additional work focused on continued testing and algorithm development**
- **Second and third Checkpoints currently being manufactured to advance further testing**

CEO Americas Brian Gonzales commented:

*"The award of this contract extension by the DHS is excellent news as the department comes out of shutdown, allowing us to continue to progress the Passenger Self-Screening Checkpoint development program. This extension demonstrates the strength of our relationship and a commitment to continue the project, with algorithm development making the system deployable, which is key to advancing our concept through to airport testing. We will continue to work closely with DHS as they progress through their testing program."*

The contract extension will see Micro-X and its partners accelerate software and machine learning activities to further advance the Checkpoint's threat detection capabilities while the DHS continues laboratory testing.

As a highly regulated security system, passenger checkpoints require extensive testing before deployment in real world environments. The contract extension supports system development to take the Micro-X Passenger Checkpoint closer to airport testing with passengers.

Micro-X's U.S. security program with the DHS and TSA is worth up to \$31.7M (US\$20.9M), unchanged following this contract extension. Currently, there is one Micro-X Checkpoint and two Baggage CT Scanners being tested in U.S. Government laboratories, with a further two Checkpoints under manufacture by Micro-X ahead of delivery to the DHS to advance development and testing.

This ASX announcement is authorised by the Board of Micro-X.

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### About Micro-X

Micro-X Limited is an ASX listed hi-tech company developing and commercialising a range of innovative products for global health and security markets, based on proprietary cold cathode, carbon nanotube (CNT) emitter technology. The electronic control emitters with this technology enables X-ray products with significant reduction in size, weight, and power requirements, enabling greater mobility and ease of use in existing X-ray markets and a range of new and unique security applications. Micro-X has a fully vertically integrated design and production facility in Adelaide, Australia. A growing technical and commercial team based in Seattle is rapidly expanding Micro-X's US business.

Micro-X's product portfolio spans a number of high margin, product applications in health and security. The first mobile digital radiology products are currently sold for diagnostic imaging in global healthcare, military and veterinary applications. The US Department of Homeland Security has contracted Micro-X to design a next-generation Airport security checkpoint. A miniature brain CT imager for pre-hospital stroke diagnosis in ambulances, is being developed with funding from the Australian Government's Medical Research Future Fund and Industry Growth Program. In November 2024, US Government agency ARPA-H contracted Micro-X to develop a full-body CT.

For more information visit: [www.micro-x.com](http://www.micro-x.com)

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