

FIRST ARGUS COMMERCIAL ORDER

First Argus X-ray camera order from large defence and security group

Adelaide, Australia, 21 March 2024: 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 the first commercial purchase order for an Argus X-ray Camera unit, has been received from a Middle Eastern defence and security company.

Key Points

- First Argus commercial order for use in national security applications
- Additional Argus demonstrations ongoing with a range of police and defence agencies
- Checkpoints project received additional US Department of Homeland Security contract extension (now A\$0.92m) for AI development and integration

Micro-X has received its first commercial purchase order for an Argus X-ray camera unit from a defence and security entity in the Middle East, with delivery of the unit to occur within the customary delivery cycle, following the final safety compliance certification for the Argus which is close to completion.

The receipt of the commercial order follows the Micro-X specialist Argus sales team presenting at a major regional security expo as part of Team Defence Australia, facilitated by the Australian Government's Australian Defence Export Office.

DHS contract extension received

Micro-X is also pleased to advise that it has been awarded the full US\$0.6m (A\$0.92m) contract extension by the US Department of Homeland Security (**DHS**) for development of AI software to automate threat detection in the Baggage CT Scanner. This extends the original contract extension of up to US\$0.32m (A\$0.49m) over 10 months announced in the Company's December Quarterly Activities Report. The full contract extension now also includes the optional US\$0.28m (A\$0.43m) extension of data collection and software refinement into explosives detection.

Micro-X Chief Executive Officer Kingsley Hall commented:

"It is fitting that our first Argus sale is to a recognised security organisation that embraces disruptive and innovative technologies. Using our NEX Technology, Argus is designed to enable defence, security and law enforcement to detect IEDs and other threats, as well as searching for concealed contraband. Our team continues to progress other customer demonstrations and procurement processes."

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

- ENDS -



About Micro-X

Micro-X Limited (the **Company**) 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 of 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 and defence 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 four, high margin, product applications in health and security. The first commercial mobile digital radiology products are currently sold for diagnostic imaging in global healthcare, military and veterinary applications and the Argus X-ray Camera for security and defence is now commercially available. 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.

For more information visit: www.micro-x.com

CONTACTS

| Micro-X Limited | Investor Enquiries |
|---|----------------------------------|
| Kingsley Hall, Chief Executive Officer | David Allen / John Granger |
| Rebecca Puddy, Head of Corporate Communications | Hawkesbury Partners |
| Tel: +61 8 7099 3966 | Tel: +61 2 9103 9494 |
| E: media@micro-x.com | E: dallen@hawkesburypartners.com |
| | jgranger@hawkesburypartners.com |