

ASX: CVB

25 September 2024

Update on validation of the enhanced HiRise™ for robotic surgical systems

Melbourne, Australia & Hatfield, Pennsylvania: CurveBeam AI Limited (ASX: CVB “CurveBeam AI” or the “Company”), a fully integrated developer and manufacturer of point-of-care specialised weight bearing CT imaging (WBCT) equipment, supported by a range of AI-enabled SaaS-based clinical assessment solutions, wishes to update the market on the timeline for validating the HiRise™ for a key robotic surgical system.

Following the recent FDA clearance of the enhanced HiRise™, the Company has completed key validation steps for robotic surgical systems at two US based sites with the enhanced HiRise™. Both sites have imaged patients on the enhanced HiRise™ with image quality generally at par with conventional CT scans. Four (4) data sets submitted have now been successfully processed. We are delighted with the image quality and have received positive feedback to date.

The vendor has advised us to pause further imaging while they determine next steps to finalise the validation process. We will update the market as further information becomes available to the Company.

Greg Brown, CEO & Managing Director of CurveBeam AI, commented, “To be able to generate images at par with conventional CT on the enhanced HiRise is a fantastic outcome and I congratulate our R&D team on delivering this. We will update the market on the expected timeline to complete the validation following further instruction from the vendor.”

Release approved by the Board of Directors.

About CurveBeam AI Limited

CurveBeam AI (ASX:CVB) develops, manufactures and sells specialised medical imaging (CT) scanners, coupled with AI SaaS-based clinical assessment solutions, to support medical practitioners in the management of musculoskeletal conditions. The Company’s flagship CT scanner, HiRise™, performs weight bearing CT scans as well as traditional non weight bearing CT scans, providing a range of advantages over the use of traditional CT or MRI devices. CurveBeam AI has more than 70 employees with its corporate office, AI and IP functions located in Melbourne, VIC, Australia and global operations headquarters in Hatfield, Pennsylvania, USA.

For further information go to <https://curvebeamai.com>

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