

ASX: CVB

19 November 2024

Continued progress on validation of the enhanced HiRise™ for a major robotic surgical system

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 validation of the HiRise™ for a major robotic surgical system.

The vendor requested ten (10) matched patient datasets pairing images on the HiRise™ and conventional CT of which six (6) have been submitted to the vendor for processing. The Company is delighted with the image quality to date and continues to receive positive feedback. The final four (4) matched patient datasets are scheduled to be collected by 22 November 2024 and will then be shared with the vendor for processing.

The Company expects to have submitted all requested datasets and supporting documentation to the vendor for review and validation by early December. CurveBeam AI believes that this substantive submission should satisfy all requirements to complete the validation process and will update the market on the ongoing progress, including submission lodgement and the vendor’s response once received.

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 major achievement. We are very close to completing the robotic system validation for the HiRise™, and post meeting this major milestone, we remain confident in the potential impact this will have on FY25 HiRise™ placements.”

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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