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Quantum Blockchain Technologies Plc
 (â€œ QBTâ€ or â€œ the Companyâ€)
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Update on ASIC Manufacturer AI Oracle Test

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 Quantum Blockchain Technologies plc (AIM: QBT), the AIM-listed investment company, is pleased to announce that it has found a way to accelerate the live testing of its Method C AI Oracle software on the mining rig of the ASIC manufacturer, the loan of which QBT announced on 6 March 2026. This work around is expected to shorten live-testing timelines and deliver earlier preliminary results of the AI Oracle which the Company now expects to receive by the end of April 2026.

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 The approach has been made possible by connecting the AI Oracle directly to the ASIC manufacturerâ€™s Mining Development Kit (â€œMDKâ€) thereby avoiding the time-consuming process of fully integrating the AI Oracle onto the mining rig.

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 The use of the MDK circumnavigates the need to translate and optimise the AI Oracle for the ASIC control board which, whilst feasible, is a time consuming task. Instead, QBT has succeeded in modifying the CGminer-like operating system of the ASIC manufacturerâ€™s rig to intercept all incoming mining jobs from the mining pool which are then passed to the AI Oracle with the result that only the best hashes are executed thereby enabling more efficient Bitcoin mining.

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 The ASIC manufacturerâ€™s CGminer-like operating system has already been successfully tested on an Intel x86 family server in the Companyâ€™s Milan University laboratory and by its Oregon development team. This process bypasses the activities normally performed on the rigâ€™s hashboards; instead replicating them via a cable connected directly to the server.

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 Data collection from the mining rig has started at QBTâ€™s Milan laboratory. When the minimal critical mass of data has been generated, the training of the neural networks will begin, followed by the generation of the AI software model specific to the ASICs on the third-partyâ€™s hashboard.

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 Notwithstanding the accelerated processâ€™ successful implementation, the objective of deployment of the AI Oracle onto the mining rig remains a key objective and the Company will be running a parallel project to also achieve this aim.

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Francesco Gardin, CEO and Executive Chairman of QBT, commented â€œConnecting the AI Oracle directly to the hashboard of the MDK enables QBTâ€™s development team to start live-testing immediately once the new AI Oracle is generated from the data collected from the mining rig. Moreover, we also believe that this solution will speed up our internal testing on the Antminer S9 and the Bitaxe Gamma mining rigs, which are both additional targets for the Companyâ€™s future customer demonstrations.

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 â€œI am, therefore, extremely pleased that this development shortcut will potentially allow QBT to provide its preliminary results earlier than expected.â€

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About Quantum Blockchain Technologies Plc

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QBT (AIM: QBT) is a London Stock Exchange AIM listed Research & Development and investing company focused on an intensive R&I programme to disrupt the Blockchain Technologies sector which includes, cryptocurrency mining and other advanced blockchain applications. The primary goal of the R&D programme is to develop Bitcoin mining tools and techniques, via its technology-driven approach, which the Company believes will significantly outperform existing market practices.
