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VOLUNTARY ANNOUNCEMENT

THE INAUGURATION OF THE WORLD'S FIRST RWA BUILDING – ETHK TOWER

ETHK'S ON-CHAIN FINANCIAL ECOSYSTEM STRATEGY ENTERS A NEW ERA OF TANGIBLE, LARGE-SCALE TECHNOLOGICAL IMPLEMENTATION

This announcement is made by IVD Medical Holding Limited (the “**Company**” or “**IVD**”, together with its subsidiaries, the “**Group**”) on a voluntary basis to provide shareholders and potential investors with an update of the latest business development of the Group.

The Board of Directors of the Company (the “**Board**”) is pleased to announce the inauguration of ETHK Tower (IVD Medical Tower) (“**ETHK Tower**”), the world's first dedicated Real World Assets (“**RWA**”) core base for digital technology research and development (“**R&D**”) and ecosystem empowerment developed by the Group, located in Nanjing, China. This marks a significant breakthrough in the Group's tangible technological deployment under its “ETHK On-Chain Financial Ecosystem Strategy”. It represents a pivotal milestone in the Group's comprehensive focus on foundational technology R&D and output, as well as the construction of digital financial infrastructure. This underscores the Group's extraordinary determination and execution capabilities in advancing from conceptual leadership to large-scale tangible R&D and implementation within the global RWA technology domain.

I. OVERVIEW TECHNOLOGICAL POSITIONING OF ETHK TOWER

ETHK Tower is located at 190 Leshan Road, Jianye District—the core area of Nanjing City. Its prime location offers convenient transportation access and serves as a hub for the Yangtze River Delta economic region. The construction boasts a total floor area of approximately 70,000 square meters, comprising a main tower of about 35,000 square meters and podium building of approximately 15,000 square meters. It also features two basement levels totaling around 20,000 square meters, presenting a large-scale development with state-of-the-art facilities. It is known as the world's largest and most comprehensive physical research and innovation base in the field of RWA technology.



ETHK Tower is far from an ordinary commercial real estate project. It stands as the most critical and straightforward physical embodiment of the Group's technological strategy in the real world, and has been endowed with the core mission of serving as a bifunctional infrastructure:

- 1. Physical R&D and Collaborative Innovation Infrastructure:** The building will serve as the Group's physical headquarters and core hub for global RWA technology R&D and ecosystem empowerment. It will provide world-class R&D laboratories, data centers, testing environments, and collaborative workspaces, offering a comprehensive technical development and collaborative innovation environment for ecosystem partners including technology providers, financial institutions, research organizations, and digital asset management teams. It is projected to eventually host over 5,000 technical specialists, R&D engineers, and ecosystem partners, forming one of the largest and most professionally capable physical R&D teams in the global RWA technology sector. This will achieve the scalable aggregation and efficient synergy of "technology-talent-assets".
- 2. Trusted Technology R&D and Output Infrastructure:** The building will profoundly integrate and host the core technological R&D functions of the Group's "ETHK On-Chain Financial Ecosystem". This includes, but is not limited to a dedicated center for the development and testing of proprietary high-performance blockchain infrastructure; an integration laboratory for cross-chain interoperability protocols; a center for smart contract security and auditing technologies; and a dedicated unit for data privacy and regulatory technology (RegTech) R&D. It serves as the physical core and innovation stronghold for the Group's secure, efficient, and trustworthy digital technology capabilities, dedicated to providing enterprise and institutional clients with comprehensive digital solutions covering the entire lifecycle of physical assets.

As referenced in the Company’s recent announcements, the Group has established ETHK Inc and ETHK HOLDINGS LIMITED, and has planned to change its name to ETHK Labs Inc., which clarifies its positioning as an ecosystem technology driver and infrastructure provider. The inauguration of the ETHK Tower represents the tangible and scaled realization of this technological strategic blueprint. It will consolidate the full spectrum of functions—from cutting-edge technological R&D and digital asset structuring to regulatory technology integration and ecosystem empowerment—delivering innovative blockchain and digital technology-based solutions for vertical industries worldwide.

II. STRATEGIC CONSIDERATIONS FOR THE LOCATION IN NANJING

The Group’s decision to establish the world’s first RWA technology core base in Nanjing is a carefully considered strategic choice. It aims to fully leverage Nanjing’s unique geographical advantages, industrial policies, and resource endowments, aligning closely with the Company’s strategic objectives:

1. Advantages of Biopharmaceutical Innovation Ecosystem and Industrial Agglomeration

Nanjing and the Yangtze River Delta region, where it is located, are among the core clusters of China’s biopharmaceutical industry, with a high concentration of innovative pharmaceutical companies, R&D institutions, and CXO enterprises, forming an established and complete industrial ecosystem. This is highly consistent with the Group’s “ETHK On-chain Financial Ecosystem Strategy”, which prioritizes the digitalization of high-tech, high-potential intellectual property assets (such as innovative pharmaceutical IP) through technological R&D. The location will significantly facilitate our proximity to innovation hubs, enabling deep technological collaborations with potential partners—including but not limited to innovative pharmaceutical enterprises. We shall provide them with asset digitization, tokenization technologies, and full digital solutions, particularly in advancing the establishment of a global RWA technology framework for innovative pharmaceutical intellectual property.

2. Talents and Research Resources from Leading Universities and Research Institutions

Nanjing is situated among multiple institutions of higher education and top-tier research organizations, including China Pharmaceutical University and Nanjing University, particularly excelling in producing talent in fields such as medicine, chemistry, life sciences, and computer science. This will provide a continuous stream of top-tier talent support and scientific research collaboration opportunities for the technological R&D of the ETHK Tower, strengthening the Group’s core competitiveness in integrating technological R&D with industrial applications.

3. Policy Dividends and Institutional Innovation Hub of the Pilot Free Trade Zone

The State Council issued a reply letter (Guo Han [2025] No. 80) on 21 August 2025, expressing its principle consent to the “Development Plan for the Opening-up and Innovation of the Entire Biopharmaceutical Industrial Chain in the China (Jiangsu) Pilot Free Trade Zone”. This explicitly supports the development of the Jiangsu Pilot Free Trade Zone into a globally influential biopharmaceutical industry cluster and a more internationally competitive hub for innovation and development. The plan emphasizes pioneering, integrated exploration guided by high-level openness and centered on institutional innovation, to advance integrated innovation across the entire biopharmaceutical industry chain.

The ETHK Tower occupies a prime position within the core influence zone of this policy hub, poised to be among the first beneficiaries of its policy dividends in areas such as cross-border data flows, alignment with international regulations, and technological innovation support. It offers an exceptional testing ground and strategic buffer zone for the global R&D and compliance practices of the Group’s RWA business.

III. STRATEGIC SIGNIFICANCE AND FUTURE OUTLOOK

The inauguration of the ETHK Tower is not merely the unveiling of a physical structure, but also the tangible embodiment and powerful testament of the Group’s technological strategic determination, R&D capabilities, and grand vision. This milestone has significantly enhanced the Group’s asset strength and high-tech corporate image, and its deeper significance lies in:

1. **Technological Strategic Advancement and Confidence Demonstrated:** The inauguration of the ETHK Tower unequivocally conveys to the market, partners and global investors the Group’s unwavering commitment and formidable strength in advancing its “ETHK” on-chain financial ecosystem strategy. It signifies that the Company’s technological vision has definitively transcended the blueprint planning phase, formally entering a new era of tangible R&D, large-scale implementation and substantive technological output. As the world’s first RWA technology R&D base to genuinely achieve transition from concept to hyper-scale physical deployment, its physical scale, talent density and technological investment represent industry firsts, fully demonstrating our ambition and confidence in spearheading technological transformation within the sector and defining the future digital financial infrastructure.
2. **Enhanced Ecosystem Synergy and Empowerment:** As a physical hub aggregating global technology resources, ETHK Tower will significantly facilitate the efficient aggregation and profound integration of key ecosystem elements—technology, capital, assets, and talent. It will evolve into a dynamic technological innovation community, markedly strengthening synergies both internally and externally. This will comprehensively elevate the Group’s integrated capabilities in providing technological empowerment, compliance support, and ecosystem development for global industry leaders, accelerating the successful replication and vigorous expansion of digitalized technological solutions across various vertical sectors.

3. **Value Anchoring and Future Prospects:** This magnificent physical asset not only embodies the Group's financial strength but also serves as a crucial anchor and cornerstone of confidence for its long-term value and commitment to sustainable development. Its future R&D results will mutually reinforce and complement the global promotion effectiveness of the "ETHK" on-chain financial technology ecosystem. Together, they will form a robust foundation for the Company's future leapfrog growth, delivering long-term, stable and sustainable exceptional returns for shareholders.

IV. INAUGURATION CEREMONY FOR THE WORLD'S FIRST RWA TECHNOLOGY BASE

As a significant milestone marking the official launch of the world's first RWA technology base, and to comprehensively showcase its technological value and future plans to the market, the Group will solemnly host the "Inauguration Ceremony for the World's First RWA Technology Base" at the Grand Hall, 1st Floor, ETHK Tower, 190 Leshan Road, Jianye District, Nanjing. The theme is "Empowering the Real Economy: Anchoring Trillion-Dollar Assets, Unlocking a New Era of On-Chain Streaming".

The inauguration ceremony will be held in a hybrid format combining both online and offline elements:

- **Offline ceremony:** It will be held by invitation only, with distinguished guests including representatives from regulatory authorities, industry leaders, key partners, prominent financial institutional investors, creditworthy media journalists and analysts invited to attend in person to witness this strategic milestone together.
- **Online livestreaming:** To facilitate participation of a broad range of investors, partners and all parties interested in the Group's development worldwide, the ceremony will be simultaneously streamed through multiple professional financial and information platforms, including (but not limited to): Futubull, Roadshowchina, Tiger Brokers, East Money APP, Jinmen Finance APP, Wind 3C Conference, Hithink RoyalFlush and ZOOM.

The Group believes that this inauguration ceremony not only formally announces the operational commencement of the ETHK Tower as a technological physical asset, but also presents a significant opportunity to demonstrate to global markets the robust implementation of our "ETHK On-Chain Financial Ecosystem Strategy". It further highlights the immense potential of the digitalized technological solutions, while jointly unlocking in a new era of trillion-dollar assets streaming seamlessly on-chain with partners across all sectors. The Company extends its sincere gratitude to all parties for their continued attention and strong support towards the Group.

The Board strongly believes that ETHK Tower will serve as the Group's core base and strategic engine for spearheading global on-chain financial technological innovation. It stands as the physical embodiment of our corporate philosophy of "Technology is for the public good, with blockchain as the vehicle that forges the path". Through this platform, we aim not only to achieve commercial success but also to empower the real economy with innovative technologies. We are committed to facilitating the efficient, compliant circulation and value discovery of premium global assets, ultimately serving the grand narrative of national industrial upgrading and digital economic development. Thus fulfilling our founding mission and ultimate vision of "the greater good of the nation, its people, and the world" – extending cutting-edge financial technology to broader industries and populations, thereby contributing a steadfast force towards enhancing global resource allocation efficiency and human welfare.

The Group will fully leverage this strategic asset to accelerate the comprehensive implementation of various innovative technology businesses, collaborating with global partners to jointly create a future that inspires anticipation.

By Order of the Board
IVD Medical Holding Limited
Lin Xianya
Executive Director

Hong Kong, 19 September 2025

As at the date of this announcement, the Board comprises three executive directors, namely, Mr. Lin Xianya, Mr. Chan Siu Kei Ken and Mr. Law Kim Fai, two non-executive directors, namely, Ms. Yao Haiyun and Mr. Liu Fei and five independent non-executive directors, namely, Dr. Zhong Renqian, Dr. Wong Sze Lok, Ms. Tai Yang, Mr. Xu Da and Mr. Zhang Jianlei.

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