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CHINASOFT INTERNATIONAL LIMITED

中軟國際有限公司*

(Incorporated in the Cayman Islands with limited liability)

(Stock Code: 354)

VOLUNTARY ANNOUNCEMENT

Chinasoft and Huawei Cloud Sign Pangu Large-Scale Model Collaboration Agreement: Committed to Achieving Industry Implementation and Scalable Application of AI Technology, Reshaping Industry Value

Chinasoft International Limited (hereinafter referred to as “Chinasoft” or “the Company”) is issuing this announcement voluntarily to keep the public informed about the company’s latest updates.

Chinasoft is pleased to announce its collaboration with Huawei Cloud as one of its inaugural “sailing in the same boat” partnership. As one of the earliest participant in the Huawei Pangu NLP large language model ecosystem, Chinasoft demonstrated its comprehensive AIGC product innovations and full-stack cloud transformation services at the Huawei Developer Conference 2023 (Cloud) held from July 7th to 9th. Chinasoft was honored to receive the prestigious “Pangu Model Technology Pioneer” award during the event. The conference witnessed the signing of a cooperative agreement between Chinasoft and Huawei Cloud for the Pangu large-scale model, further jointly exploring data training reinforcement, algorithms, service delivery, and application solutions for the Huawei Cloud Pangu large-scale model. Both parties are committed to leveraging industry-specific scenarios to drive the practical implementation and scalable application of AI technology, reshaping the value of the industry.

Huawei Cloud’s Pangu 3.0 large-scale model revolves around three key innovative directions: “Industry Reshaping,” “Technological Foundation,” and “Open Collaboration.” It aims to provide services to industry clients, partners, and developers. Pangu 3.0, as an industry-oriented large-scale model series, consists of a “5+N+X” three-tier architecture. The L0 layer comprises five fundamental large-scale models in

* For identification purposes only

natural language processing, computer vision, multimodal learning, predictive modeling, and scientific computing. The L1 layer consists of numerous industry-specific large-scale models, while the L2 layer offers customers more refined models tailored to specific scenarios. Currently, Huawei Cloud's Pangu large-scale model has been extensively applied in various industries such as finance, manufacturing, pharmaceutical research, coal mining, and railways.

As the application of large-scale models in various industries accelerates, artificial intelligence is reshaping the value of countless sectors, injecting new impetus into the digital economy and physical economy development. In response to the development of AIGC (Artificial Intelligence and General Computing), the Company has launched JointPilot, an AI application platform specifically designed for the practical implementation of large-scale models in industry applications. JointPilot provides complementary services at both the data and model layers, such as DataOps and on-premises implementation of DKG (Domain Knowledge Graph) knowledge engineering. Moreover, JointPilot introduces the concept of Packaged Business Capability (PBC) in application development, allowing different industry-specific capability modules to be encapsulated into micro-applications that can be called upon by large-scale models. This facilitates the evolution of software development deliverables towards a PBC-based form, empowering ISV partners across various industries to drive the transformation of software delivery models. These PBCs can be called and reused by different industry applications indefinitely, naturally integrating with large-scale models as plugins, leading to substantial changes in software delivery practices. The development and invocation of specialized tasks, local knowledge and real-time data integration, as well as enhanced reasoning based on DKG constraints, will further enhance the capability of the Pangu large-scale model in practical implementation. JointPilot also offers generic AI-native applications and industry-specific AI solution deployments for customers in different industries, bridging the gap between users and models comprehensively. Chinasoft International, together with industry partners, embraces the Pangu large-scale model and embarks on a new journey of collaboration with ISVs across diverse sectors, uniting efforts to advance thousands of industries.

In the field of AI-assisted programming, the Company fully embraces AIGC throughout the software development pipeline, integrating it with model development. Drawing from the best practices in the industry for model development, Chinasoft International has introduced a company-specific model development process framework and toolchain architecture. This framework, coupled with the "Qingyan" platform, serves as the "new engine" for the next-generation software development pipeline. The Qingyan platform has been implemented internally within the Company and will empower its customers to enhance code development efficiency comprehensively, enabling rapid project delivery in the future.

The signing of the cooperation agreement between Chinasoft and Huawei Cloud for the Pangu large-scale model represents another significant achievement in the implementation of the Company’s development strategy for the large-scale model ecosystem. The partnership paves the way for future collaboration between the Company and the Pangu large-scale model in the areas of data, algorithms, and services. Chinasoft will continuously participate in the technical iteration and ecosystem development of the Huawei Cloud Pangu large-scale model. Looking ahead, Chinasoft will closely cooperate with leading enterprises such as Huawei to jointly implement the concept of “AI for Industries,” leveraging our strengths in software and industry information services. By focusing on industry-specific scenarios and enhancing the capabilities of large-scale models tailored to industries, it will facilitate the practical implementation and scalable application of AI technology, creating more industry benchmark cases and continuously replicating and promoting them. Together, the two parties will write a new chapter in industry transformation driven by AI.

By order of the Board
Chinasoft International Limited
Dr. Chen Yuhong
Chairman and Chief Executive Officer

Hong Kong, 11 July 2023

As at the date of this announcement, the Board comprises three executive Directors, namely Dr. Chen Yuhong (Chairman and Chief Executive Officer), Dr. He Ning (Vice Chairman) and Dr. Tang Zhenming, two non-executive Directors, namely Dr. Zhang Yaqin and Mr. Gao Liangyu, and two independent non-executive Directors, namely Dr. Lai Guanrong and Professor Mo Lai Lan.