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SILKWAVE

SILKWAVE INC

中播數據有限公司

(Incorporated in the Cayman Islands with limited liability)

(Stock Code: 471)

**SILKWAVE TO SPEARHEAD 6G MOBILE SATELLITE INTERNET
POSSESS WORLD'S ONLY L-BAND FREQUENCY TO PUT SERVICE DIRECTLY INTO
HANDSET, CAR AND IOT DEVICE AND BECOME ASIA'S "MOBILE STARLINK"**

- **With the global race to develop "5G +Satellite= 6G", satellite-to-mobile device integration is the highest commanding point of today's satellite communication industry.**
- **The largest bottleneck for satellite-to-mobile is frequency; the Company holds the world's only and most suitable 40 MHz L-band radio frequency for developing new-generation mobile satellite internet network for very large-scale operation over Asia.**
- **Company is working with Chinese and international partners to create the world's first and revolutionary "High-Orbit Satellite + Low-Orbit Satellite + Ground 5G" converged mobile satellite internet platform and has made successful demonstration, which will leapfrog the Company into Asia's "Mobile Starlink".**
- **Company business will focus on delivering integrated broadband communications, media and data broadcast and download along with high-precision navigation-positioning services, which will be integrated into billions mobile phones, connected- car devices, and IoT devices via ecosystem partners as a standard for future 6G value-added services.**
- **Revenue model based on profit-sharing agreement with service operating partners such as mobile carriers, and service contracts are expected to consummate in near future.**

This announcement is made by Silkwave Inc (the "**Company**", together with its subsidiaries and affiliates, the "**Group**") on a voluntary basis to inform its shareholders and potential investors of the latest information about the Group.

Satellite communication is the focal point of international high-tech competition, and "satellite-direct-to-mobile device" stands out as the highest commanding point in the industry. The global mobile industry is engaged in an intense competition for 5G+satellite=6G, aiming to combine 5G with satellite's ubiquitous coverage and high-throughput to achieve the holistic 6G and make it as a standard capability for the new-generation mobile device. Such development presents the largest historical opportunity for the Company.

The primary obstacle for integrating satellites into 5G mobile phones is the availability of suitable mobile frequencies. The Company possesses the world's only 40 MHz of L-band radio frequency, which

is also the most suitable frequency to support the development of the new-generation mobile satellite Internet network with very large-scale commercial operations over Asia.

Leveraging this valuable resource and our extensive experience in the satellite multimedia industry, we are collaborating with Chinese and international partners to build the world's first and revolutionary "High-Orbit Satellite + Low-Orbit Satellite + Ground 5G" mobile satellite internet platform. This platform will provide integrated broadband communication, low-cost media data broadcasting and downloading, and global satellite high-precision navigation (including Beidou) with unprecedented economies of scale and ubiquity over the entire Asia "One-Belt One-Road" region. Moreover, it will enable seamless connectivity between the cloud and the billions of mobile phones, connected-car devices, and IoT terminals while resolving network congestion issues and reducing data traffic charges. Currently, the Company has made a successful demonstration of the world's first integrated mobile satellite internet infrastructure. We are working closely with industry partners to develop related applications. Prototypes are expected to be launched before the end of the year and pave the way for commercial deployment.

The Company business will focus on the delivery of applications and services, such services will be integrated into billions of mobile phones, cars, IoT devices, and navigation and positioning terminals as a standard for the future 6G's value-added services through ecosystem partnerships with telecom operators, phone-makers, and auto manufacturers, etc.

In terms of income, we will collaborate with various service operators (i.e. mobile carriers) and charge end-customers through profit-sharing agreements. This "B-to-B-to-C" model will allow the Company to leverage the vast mobile communications and media market to achieve rapid business expansion. Currently, we are negotiating with major service providers, and expect to consummate long-term service agreements with them in near future.

The Group is at the forefront of mobile satellite internet industry. Years ago, we acquired the world's only mobile broadcast satellite platform "AsiaStar" and its unique 40-MHz of mobile L-band spectrum from the US. It is the most suitable frequency for mobile transmission and is exclusively licensed by the ITU, which is irreplaceable. In today's push for "5G+satellite =6G" and growing demand for satellite-to-mobile services, the Company possesses unparalleled competitiveness and capability that could overcome the limitations of current satellite internet services (including that of "Starlink") such as not being able to support mobility and become the "Mobile Starlink" and industry leader regionally and globally.

Shareholders and/or potential investors of the Company are advised to exercise caution when dealing in the Shares.

By order of the Board
SILKWAVE INC

Wong Chau Chi
Chairman

Hong Kong, 29 June 2023

As at the date of this announcement, the executive director is Mr. WONG Chau Chi; the non-executive directors are Dr. LIU Hui, Mr. YANG Yi and Mr. LUI Chun Pong; and the independent non-executive directors are Dr. LI Jun, Mr. CHOW Kin Wing and Mr. TAM Hon Wah.