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## **CMMB VISION HOLDINGS LIMITED**

## 中國移動多媒體廣播控股有限公司

(Incorporated in the Cayman Islands with limited liability)
(Stock Code: 471)

## LETTER OF INTEREST TO COLLABORATE IN SATELLITE IN-ORBIT SERVICES

The Company together with its associate Silkwave Holdings Limited ("Silkwave") entered a Letter of Interest with Infinite Orbits PTE Ltd ("Infinite Orbits"), a company based in Singapore and United Kingdom to develop in-orbit life-extension services for geostationary satellites, which will extend the effective lifespan of in-orbit satellite's operation and enhance cost-efficiency for the satellite operators.

Both parties also plan to first provide services to Silkwave's existing satellite platform, and will extend services to other satellites as well.

There are hundreds of geostationary satellites operating in-orbit today including broadcast satellites, communication satellites, and high-throughput satellites, etc. Their effective service lifespan will usually be around 15 years due to fuel exhaustion with their supporting spacecraft, hence new satellites will need to be launched for replacement, which are uncertain due to their high costs and time consuming nature.

Our solution is to launch a small space tug that docks with the satellite in-orbit and provide fuel support, hence enabling the satellite to extend operation for 5 to 6 more years. Our first launch will provide other in-orbit services as well such as gap-filler, situational awareness, satellite inspection and other space-based vision capabilities.

Infinite Orbits is emerging as one of the world's most advanced in-orbit satellite service provider with ground-breaking technologies, its world-class professional team brings along ample experience working with European Space Agency, Space Rendezvous Laboratory - Stanford University and experts at Space Propulsion Laboratory - Massachusetts Institute of Technology ("MIT").

The Company has years of experience in geostationary satellite operations, space communication technologies, and ecosystem relations, its associate Silkwave also owns one of the world's largest geostationary satellite networks. Taken together, the potential collaboration of both parties can bring great synergy and charter a new course in commercial aerospace.

By order of the Board **CMMB Vision Holdings Limited** 

Wong Chau Chi Chairman

Hong Kong, 21 October 2020

As at the date of this announcement, the executive directors are Mr. WONG Chau Chi and Dr. LIU Hui; the non-executive directors are Mr. CHOU Tsan-Hsiung and Mr. YANG Yi; and the independent non-executive directors are Dr. LI Shan, Dr. LI Jun and Mr. CHOW Kin Wing.