



AVEALTO Has Completed Core R&D and Is Now Ready To Bring Transformative Emerging Telecom Technology To The World

World Economic Forum has identified HAPS (“High Altitude Platforms) technologies as one of the “Top 10 Emerging Technologies of 2024”

LONDON – August 6, 2024

AVEALTO Ltd., a UK-based company, was formed to design, build and operate a fleet of high altitude Wireless Infrastructure Platform vehicles (“WIPs”), also often called High Altitude Platforms (“HAPS”), in order to help close the Digital Divide.

The World Economic Forum recently announced HAPS as one of the “Top 10 Emerging Technologies of 2024”.
<https://www.weforum.org/publications/top-10-emerging-technologies-2024/digest/>

The World Economic Forum website section related to this announcement stated the HAPS had:

“connectivity, and performance that are unmatched by satellites and terrestrial networks; High Altitude Platform Stations (HAPS) can fill a crucial niche...”

AVEALTO believed in the benefits of HAPS and has been testing real time flight hardware for many years to complete the development of their Wireless Infrastructure Platform (“WIP”) type HAP. Recent trials conducted with our subscale vehicle at our test site in Snowdonia, Wales, UK have been successful.

AVEALTO is now ready to setup a UK based factory and begin production of the full size commercial WIP type HAP vehicles, which will be 100 meters (331 feet) long. AVEALTO has launched a fundraising round for that purpose.

“We appear to be years ahead of other potential HAP operators to provide telecom and internet infrastructure in unserved and underserved regions. This technology can help close the Digital Divide and open new markets valued at over \$90 billion USD annual revenue. ”

Walt Anderson – Founder & Managing Director of AVEALTO Ltd.

AVEALTO has customers waiting in many parts of the world, but has focused on Southeast Asia, which it believes will be its largest market. Recent talks with future customers and regulators in Indonesia, Malaysia and other Southeast Asian countries have been very positive. Governments are ready to help close the Digital

Divide in their countries and are excited that AVEALTO's transformative technology can be a big part of the solution.

The company will offer wholesale telecom and internet infrastructure to existing telecom operators at a substantially lower price than LEO (Starlink), MEO (SES-O3B) and GEO satellites. Telecom operators worldwide are being encouraged by their regulators to open previously unserved regions but it is not profitable for these operators to use satellite backhaul. In regions it will serve, which now have only satellites access, AVEALTO is expected to be the lowest cost and highest quality option to provide infrastructure to telecom operators

SOURCE: AVEALTO Ltd.
<https://www.avealto.com/>

For additional information contact:
Thomas A. Olson - Director of Business Development
thomasolson@avealto.com +1 786.870.0208