



Press Release No: 20200714

July 14, 2020

Aurora Aerial receives Innovation Growth Program funding

Aurora Aerial Inc. is pleased to announce the support of the Manitoba Innovation Growth Program. The Honourable Ralph Eichler, Minister of Economic Development and Training, announced the funding support of \$100,000 toward the commercialization of the AAT-1200 (Thunder Bolt) Remotely Piloted Aircraft System (RPAS) for medical transport services in the U.S. market.

Aurora thanks Minister Eichler for this support that will enable trade development and grow automation in Manitoba's important aerospace sector.

About Aurora Aerial Inc.

Aurora Aerial Innovates solutions by integrating emerging technologies into aeronautics to empower clients in meeting tomorrow's challenges.

Aurora was formed in 2018 by entrepreneurs with fifty plus years managing commercial aviation operations from flight schools and airports to a cargo airline. Our focus is on "*Last Mile delivery*", a \$30 Billion market. Operating Remotely Piloted Aircraft Systems (RPAS) safely and reliably within complex urban environments with RF and EM interference presents communications and navigation challenges beyond the capability of today's UAVs (drones). The current pandemic crisis presents new needs for no-contact priority medical deliveries, surveillance and even disinfection by aerial application. Aurora is currently working with leading biotech firms and logistics providers in Canada and in the U.S.

Aurora works closely with University Engineering Faculties to pioneer solutions to these challenges and collaborates widely with innovators across the ecosystem of AI and IOT. Navigation requires alternatives for GPS denied or compromised environments, Reliable command and control requires LTE and 5G and protected licensed frequencies, along with public bands and satellites. A special challenge is in Remote Traffic Management systems that will allow an RPAS to integrate with traditional aircraft in complex airspace traffic management, while meeting standards above and beyond aircraft with pilots in the cockpit, for the highest level of safety and public confidence.

www.auroraerial.aero

- The AAT – 1200 Thunder Bolt - Specifications and Features
- AAI Profile May 2020 (on request, by email)

Contacts: Alan Tay, CEO, or [Fredrick Petrie](#), General Manager, Co-Founders,

204-202-3168 or info@auroraerial.aero