



ASX ANNOUNCEMENT

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FIRST FLIGHTS IN AUSTRALIA

- Orbital UAV partnering with Insitu Pacific Pty Ltd to define leading unmanned aircraft systems into the next decade.
- Flight testing program in Australia improves Orbital UAV's capability to fast track flight hour development and validation.
- Initial flight program targeting more than 300 hours of data.

PERTH, AUSTRALIA: Orbital Corporation Ltd ("Orbital UAV", "the Company") has continued to demonstrate its progress and growth in the unmanned aerial vehicle ("UAV") market with flight testing of its world-class propulsion systems in conjunction with customer Insitu Pacific Pty Ltd ("Insitu Pacific"), a division of Insitu Inc. and a wholly owned subsidiary of The Boeing Company.

The program, conducted at Insitu Pacific's testing and training facility in Queensland, represents the first time Orbital UAV's propulsion systems have been flown in Australia and complements the Company's existing flight testing activities in the USA.

Flight tests are taking place at Insitu Pacific's testing and training facility in Queensland.





“Our flight program with Insitu Pacific expands our capability to fast track flight hour development and validation – gathering valuable data in real world conditions,” said Todd Alder, Managing Director and CEO of Orbital UAV.

“These flights test the limits of our engines and highlight opportunities where we can continuously improve our products – increasing reliability and field serviceability to ensure we are providing propulsion systems that set the benchmark for performance,” he said.

Orbital UAV’s latest generation of engines – derivatives of the Company’s revolutionary Modular Propulsion Solution (“MPS”) – are being flown on Insitu’s ScanEagle® platform.

Orbital UAV’s MPS addresses a growing need within the tactical UAV market for aircraft to have the flexibility and versatility to adapt to changing end customer requirements and for the rapid deployment of those aircraft. The modular range of propulsion systems are capable of being integrated across multiple platforms with varying payloads and capability.



The initial flight program with Insitu Pacific is targeting more than 300 hours of data and highlights the growing partnership between Orbital UAV and the Boeing subsidiary.

“Insitu Pacific has been flight testing its own unique payload designs and customer deliveries for the past 10 years,” said Andrew Duggan, Managing Director of Insitu Pacific.

“However, the activity with Orbital UAV is contributing important new performance and life-cycle data for the ScanEagle® product line for Insitu globally and is supporting our continuous drive to innovate and define leading unmanned aircraft systems into the next decade,” he said.

-ENDS-

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About Orbital UAV

Orbital UAV provides integrated propulsion systems and flight critical components for tactical unmanned aerial vehicles (UAVs). Our design thinking and patented technology enable us to meet the long endurance and high reliability requirements of the UAV market. We have offices in Australia and the United States to serve our prestigious client base.

Forward-looking statements

This release includes forward-looking statements that involve risks and uncertainties. These forward-looking statements are based upon management's expectations and beliefs concerning future events. Forward-looking statements are necessarily subject to risks, uncertainties and other factors, many of which are outside the control of the Company that could cause actual results to differ materially from such statements. Actual results and events may differ significantly from those projected in the forward-looking statements as a result of a number of factors including, but not limited to, those detailed from time to time in the Company's Annual Reports. The Company makes no undertaking to subsequently update or revise the forward-looking statements made in this release to reflect events or circumstances after the date of this release.

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