



+61 4 3317 8740 (AUS)  
720-589-6086 (USA)  
info@saberastro.com  
www.saberastro.com

**-- FOR IMMEDIATE RELEASE --**

## **Saber Astronautics Secures Orbital Micro as Flight Customer**

25 March 2021 --

**Sydney, Australia** -- Saber Astronautics is excited to announce the signing of a satellite operations contract to fly Orbital Micro Systems (OMS) satellites. Operations will occur from Saber's Responsive Space Operations Centre (RSOC) in Adelaide Australia with support available from Boulder Colorado.

Orbital Micro Systems is a Boulder Colorado business developing satellite derived weather information. OMS launched the first series of their Global Environmental Monitoring System (GEMS) in 2019 and plans a fleet of CubeSat class satellites providing 3D passive microwave observations at every point on Earth every 15 minutes. Their system allows for higher fidelity data at shorter intervals leading to greater accuracy for consumers.

Roger Carter, OMS' VP of Engineering is excited about this decision, *"We evaluated many vendors in our efforts to select a partner for GEMS satellite operations and were continuously impressed with Saber's team and technical capabilities. We are confident that we have selected the right partner to help deliver our weather mission."*

Saber Astronautics' RSOC program will support the entire lifecycle of the mission with satellite integration, live flight operations, through to their end of life. There are two satellites expected to fly-- first in Q4 2021 with a follow-on flight scheduled for early next year. Saber's engineers will work with Orbital Micro selected suppliers for integration of each satellite to the RSOC.

Saber Astronautics LLC  
1722 14th Street  
Suite 200  
Boulder, CO 80302  
United States

Saber Astronautics Australia Pty Ltd  
ABN 80 133 482 881  
Suite 3/63-71 Balfour Street  
Chippendale, NSW, 2008  
Australia



Dr. Jason Held, Saber Astronautics' CEO is very enthusiastic, *"We are very excited to operate Orbital Micro satellites and are committed to their success."* The Australian RSOC received \$6m in funding last July from the Australian Space Agency's Space Infrastructure Fund.

The RSOC goes live on March 31st 2021 to support space operations and space traffic services.

Please stay up to date via our website <https://saberastro.com>, and follow us on social media platforms Twitter ([@SaberAstro](https://twitter.com/SaberAstro)), and Facebook ([@SaberAstronautics](https://facebook.com/SaberAstronautics)).

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**Please direct enquiries to:**

Dr. Jason Held  
Chief Executive Officer  
+1-720-589-6086 (USA)  
+61 433 178 740 (AU)  
[jheld@saberastro.com](mailto:jheld@saberastro.com)

Andreas Antoniadis  
Director (Australia)  
  
+61 407 058 507  
[andreas.antoniadis@saberastro.com](mailto:andreas.antoniadis@saberastro.com)

**About Saber Astronautics**

*Saber Astronautics' mission is the democratization of space, reducing barriers to space flight, and making space as easy as driving a car. Incorporated in 2008, Saber Astronautics provides space operations, mission design services, and related software. Saber has R&D laboratories and mission control centres in the USA and Australia, being a trusted supplier to traditional space and government customers, as well as NewSpace entrants worldwide.*