

17 January 2020

ASX Announcement (AMX)

Key MetroMap Developments

- **MetroMap 3D Web Browser and measurement tools release**
- **MetroCam fully operational to increase efficiency of capture programs**
- **MetroMap sales momentum continues**

Aerometrex Limited (ASX: AMX) ('Aerometrex' or 'the Company') is pleased to announce the following key developments and new product release for its MetroMap program.

MetroMap is Aerometrex's aerial imagery subscription service and is one of 4 business units within Aerometrex, the others being LiDAR, aerial photo contracting and 3D modelling.

3D Models and measurement tools now available within the MetroMap web browser

The inclusion of 3D models into the same web browser interface as the 2D aerial photo presentations is a major technological step forward providing an improved customer experience and increased efficiency. This has been enhanced by speed improvements in the 3D viewer which enable the 3D data to be refreshed quickly. A range of measurement tools has also been included for 3D modelled data including 3D measurement vector and area measurements, and coordinate, height and slope point measurements. Further tools are in development which will continue to enhance the MetroMap product offering.

These facilities provide a basic introduction to the use of 3D modelled data, which can be extended with further applications and tools in dedicated third-party 3D software.

These new tools in addition to the existing product suite will broaden the addressable market for the Company whilst reinforcing Aerometrex as a technical leader in this industry.

Proprietary MetroCam fully operational - high quality imaging and increased efficiency

MetroCam is a new aerial camera system designed by Aerometrex's technical team and built in the USA by a specialist camera manufacturer. Aerometrex holds provisional patents for the camera system. MetroCam enables highly efficient imagery capture from Aerometrex's existing fleet of aircraft.

The advantage of high-flying cameras is to avoid high-traffic airspace over metropolitan areas, whilst still producing very high-resolution imagery. MetroCam will produce 5cm imagery at the same flying height typically used to generate 7.5cm aerial imagery. At 5cm pixel size, MetroCam resolves 36x more pixels per unit area than the highest-resolution commercial satellite imagery.



The first MetroCam has been put into service and has produced very high-resolution imagery from high altitude flights.

The achievement of these two stated goals will empower Aerometrex's commitment to providing high-quality, accurate, 2D imagery and 3D modelled data to its MetroMap subscription service.

MetroMap sales momentum continues

Aerometrex has continued to see positive momentum for the MetroMap subscription service. Growing subscription revenue is a core focus of the business and proceeds from the \$25m initial public offering will be used to expand the capture programs as well as sales and marketing efforts to capitalise on strong demand for the service.

Aerometrex will report its 1H FY20 results in late February.

Aerometrex's Managing Director Mark Deuter states:

"These are two important developments for our MetroMap customers. MetroMap 3D is a convenient and user-friendly way to consume our 3D datasets. The tools even allow users to measure vertical faces of buildings or other 3D features. The ability to switch between 2D and 3D in the same web browser window is a much better user experience.

We are delighted with the development timescale of MetroCam. To take a camera system from design to production in less than a year is a testament to our development team. MetroCam will empower our MetroMap aerial imagery capture program and will enable us much more control of this cost and development path. We are sure users will appreciate the additional resolution and excellent image quality."

This release is approved by the Board of Directors of Aerometrex Limited.

Attachments:

Sample screen grabs from MetroMap 3D web browser interface (following pages).

Sample MetroCam image: Adelaide 5cm pixel size.

- ENDS -

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ADDITIONAL INFORMATION

For further information, contact as below:

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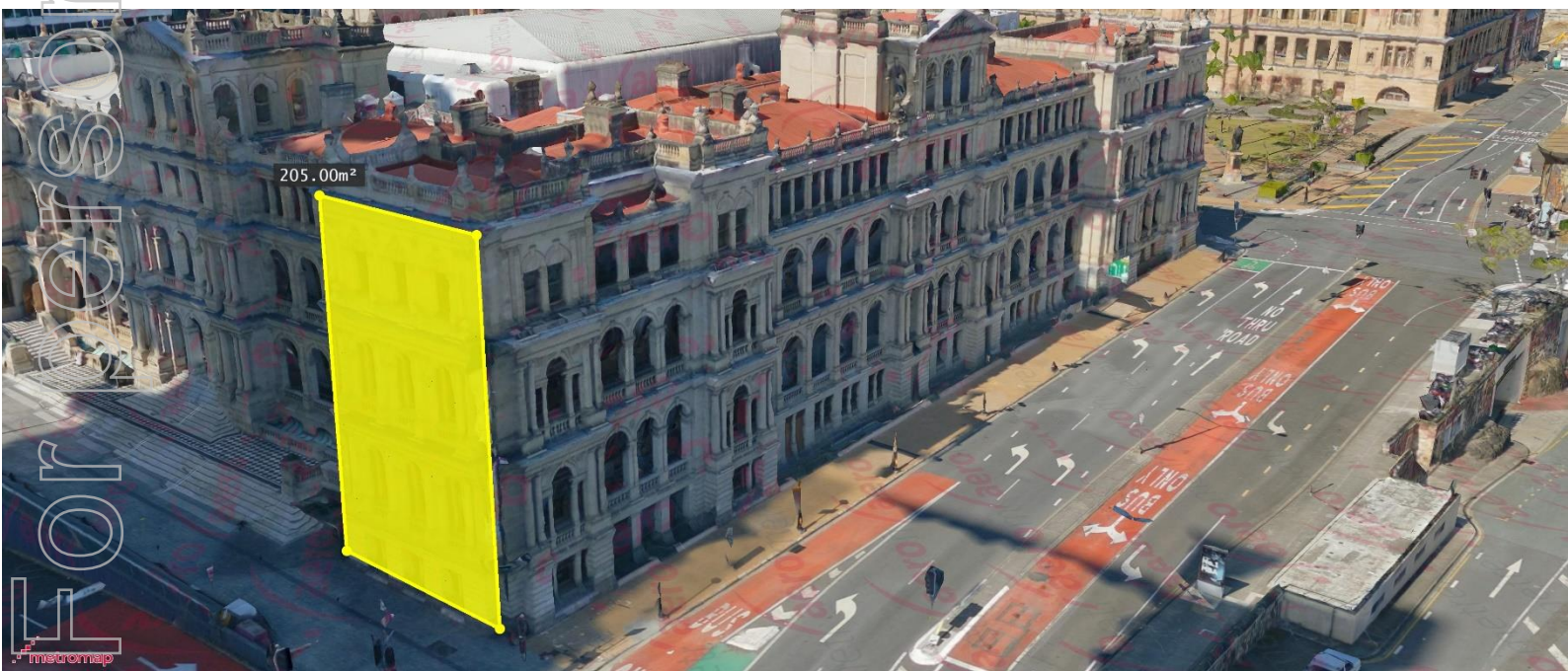
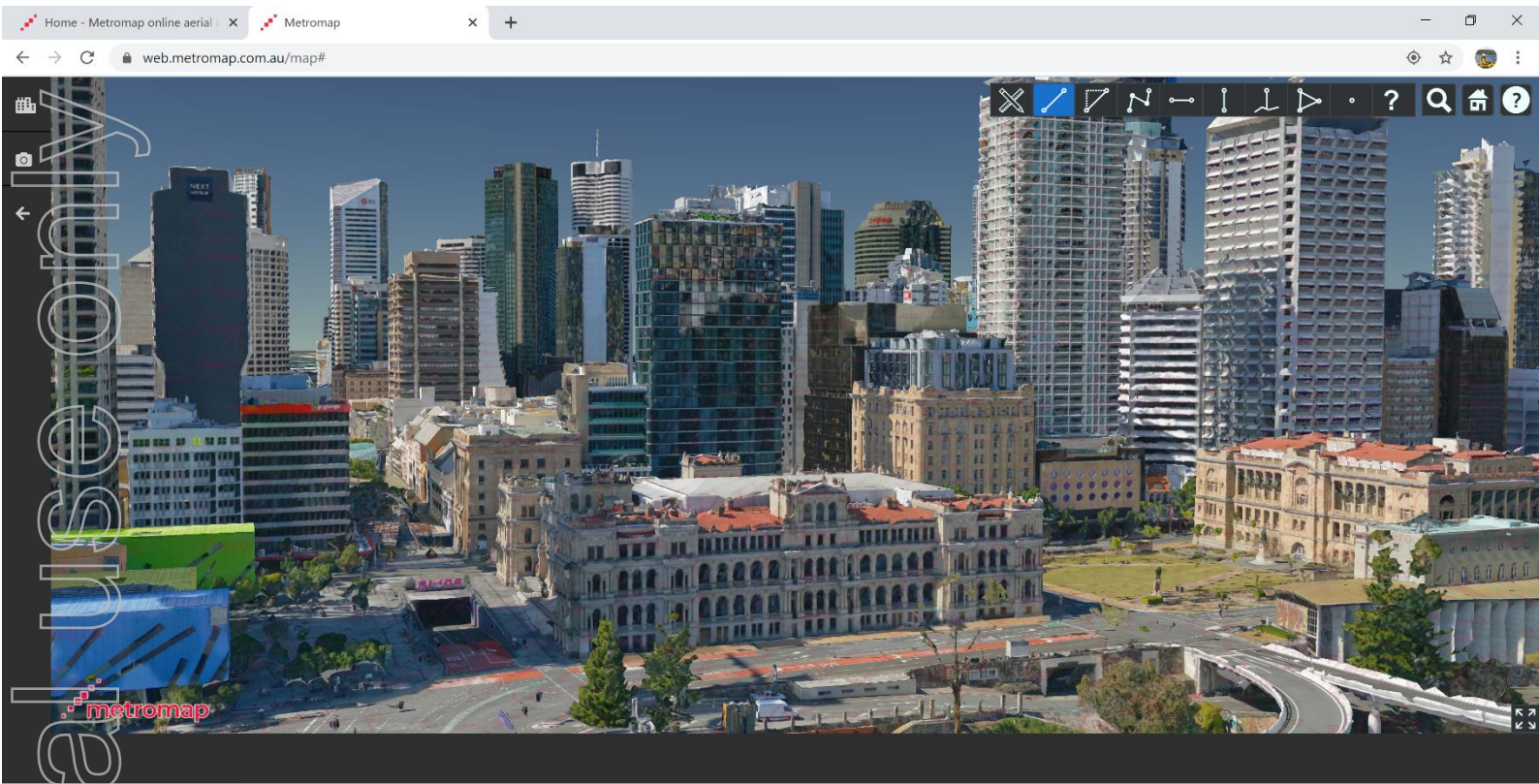
ABOUT AEROMETREX

Aerometrex Limited is a professional aerial mapping business specialising in aerial photography, photogrammetry, LiDAR, 3D modelling and aerial imagery subscription services.

The Company listed on the ASX in December 2019 to raise capital to fund its growth. The Company has a clear strategy to provide value to its shareholders by providing high-quality, accurate aerial imagery and LiDAR products to a growing client base.

Aerometrex has strong Board and Executive teams, with a combined staff experience in the industry of 780 years total.

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Vertical plane measurement in MetroMap 3D web browser



