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## ASX Announcement (AMX)

### Aerometrex signs US 3D sale in emerging Metaverse market

- **San Francisco high-resolution 3D data licence sold to Terrestrial Software Development, owners and creators of the Lunaverse digital metaverse where physical, augmented, and virtual realities converge in a shared online space**
- **Contract price is A\$250,000 for one downtown city coverage**
- **Metaverse sector is a new and fast emerging market for 3D modelled data**
- **Google Inc. order for San Francisco has now been completed**

Aerometrex Limited (ASX: AMX) is pleased to announce that Terrestrial Software Development, a company that is working to create a digital metaverse as displayed at [Lunaverse.io](https://lunaverse.io), has bought a data licence to Aerometrex's very high resolution 3D model of San Francisco for a contract value of A\$250,000.

Lunaverse.io is a website which promotes Lunaverse, an implementation of a digital metaverse, a virtual digital world which is built on the Terra blockchain.

A metaverse is a digital virtual parallel of the physical universe, in which physical, augmented, and virtual reality converge in a shared online space. Metaverse developments have become a focus of major corporations in the United States<sup>1</sup>. This sale adds to the initial order for the San Francisco 3D model for Google Inc., which has now been fully delivered and invoiced.

The size of the American economy is 15 times that of Australia<sup>2</sup> and provides enormous potential to expand Aerometrex's world-leading 3D modelling service internationally. Aerometrex is making positive early progress in the US market, with the Google Inc. order and now Lunaverse, highlighting how the Company's growth plans in this expansive and geographically diverse market are moving forward.

#### **A spokesman for the software development company working on the Lunaverse project stated:**

"We opted for licensing Aerometrex's 3D models for the metaverse project [[lunaverse.io](https://lunaverse.io)] due to the quality of the data and the scalability benefits of working with Aerometrex and their approachable, responsive team.

"Lunaverse is an exciting metaverse NFT project where the digital world meets the real world utilising the Terra Proof-of-stake [PoS] public blockchain built on the Cosmos SDK. Aerometrex's 3D models

<sup>1</sup> <https://www.reuters.com/technology/facebook-invests-50-mln-build-metaverse-responsible-manner-2021-09-27/>

<sup>2</sup> <https://datacatalog.worldbank.org/dataset/gdp-ranking>



will help this virtual world come to life in Lunaverse's future Web browser and gaming offerings. The aim of Lunaverse is to provide a fun and exciting way to interact with various Terra protocols.

"All of us here at Lunaverse are very excited to be working with the Aerometrex team and their amazing, high resolution 3D models of real cities as we aim to bring the real world and the virtual world closer together. Lunaverse will be creating a lifelike 3D metaverse on the Terra blockchain where people will be able to interact in a virtual environment as well as earn rewards for various levels of engagement and participation. With the success of projects such as Axie Infinity, we see the future of the metaverse, gaming, and cryptocurrencies coming together to create an entirely new experience and economy for people all over the globe."

**Aerometrex Managing Director Mark Deuter commented:**

"We are really pleased to see our vision for our 3D modelling service in the USA being realised in the emergence of a new market with global potential. We are delighted that our 3D work is being appreciated and valued by companies working at the cutting edge of computer graphics, gaming, and computer vision. We are now working hard to expand our city coverages to enable a wider offer of city environments to this new market."

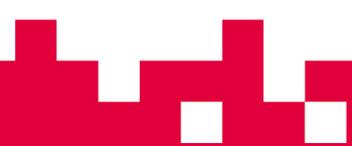
Aerometrex's 3D modelling services provide a virtual digital 3D model or map of a particular area of interest. These virtual models provide a digital 3D map of 2cm pixel resolution and are used by a wide variety of businesses including internet media, real estate, property development, engineering and construction, transport systems, virtual reality and augmented reality systems, security and event management. They can be used as a replacement for ground-surveyed measurement by engineers and town planners, allowing much faster and cheaper development of major projects.

Aerometrex's 3D modelling service also allows for easier and more intuitive communication and presentation of projects to all stakeholders than what is possible with 2D renderings. The models provide a safer, more cost-effective and more comprehensive alternative to traditional ground surveying. The technology is known by several names including Reality Mesh Modelling, Digital Twins and 3D Photogrammetry.

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

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## ABOUT AEROMETREX

Aerometrex Limited is a professional geospatial technology business specialising in aerial imagery subscription services, photogrammetry, LiDAR, 3D modelling and data analytics.

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.

AMX has strong Board and Executive teams, with a combined staff experience in the industry of 930 years total.

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