



Sky and Space Global Ltd  
ABN 73 117 770 475

Level 7  
1008 Hay Street  
PERTH WA 6000

P: +61 8 9389 2000  
F: +61 8 9389 2099  
W: skyandspace.global

**ASX Code: SAS**

27 June 2016

## **Virgin Galactic Signed as Future Launch Provider For Launch of up to 200 Nano-Satellites**

### **Highlights**

- Letter of Intent signed with Virgin Galactic to be a future launch provider
- Sky and Space Global (SAS) to use Virgin Galactic's orbital launch vehicle, LauncherOne, beginning in Q2 2018 to launch the Company's nano-satellites
- Collaboration to launch full constellation of up to 200 nano-satellites, significantly bolstering Company's bandwidth capacity and SAS's commercial potential
- Significant cost benefits for the Company, with LauncherOne able to offer dedicated launches multiple nano-satellites simultaneously, delivering substantial economies of scale for SAS

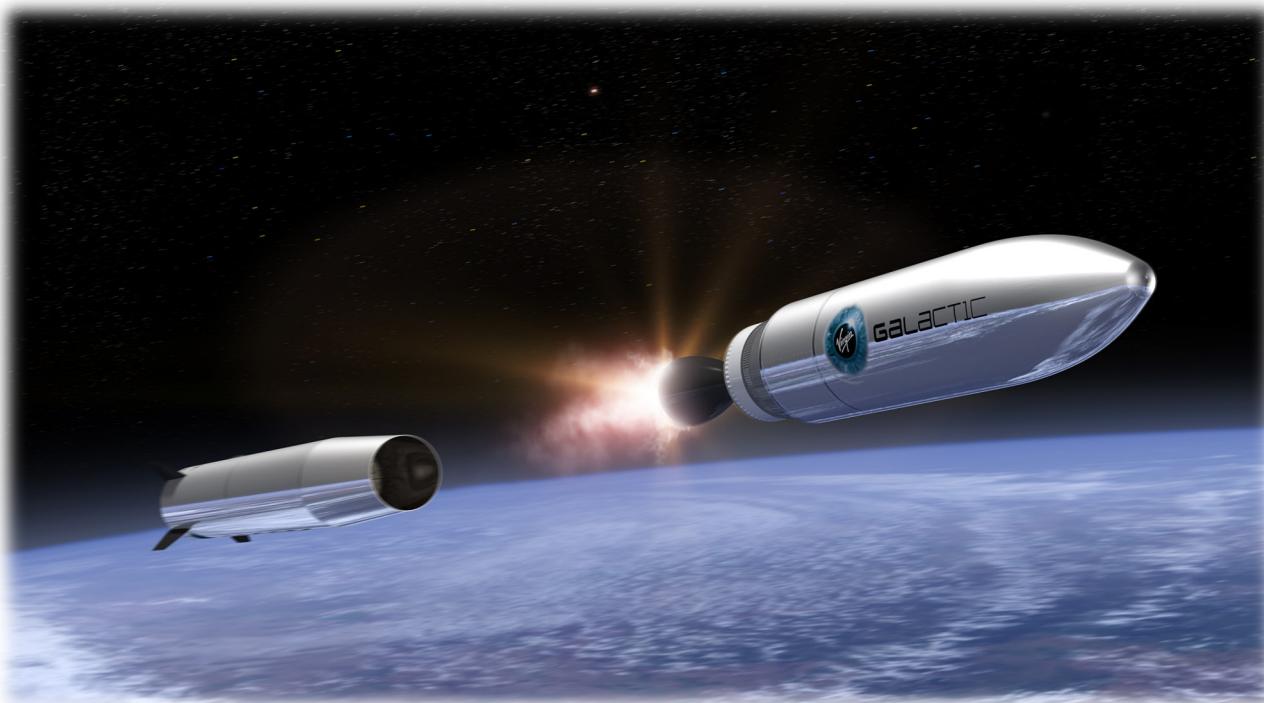
Sky and Space Global Ltd (ASX: **SAS**, "Sky and Space Global" or the "Company") is pleased to advise it has signed a Letter of Intent to purchase launches for up to 200 nano-satellites on Virgin Galactic's orbital launch vehicle, LauncherOne.



**Figure 1: LauncherOne**

Virgin Galactic, the world's first commercial spaceline, was founded by renowned global entrepreneur, Sir Richard Branson. Virgin Galactic is committed to the development of a commercial satellite launch service, and plans to achieve the initial flights of its new orbital launch service, LauncherOne, which is already at an advanced stage of testing at Virgin Galactic's 150,000 square foot manufacturing and design facility in Long Beach, California, USA.

LauncherOne will be dedicated to the nano-satellite market. An air-launched rocket being developed and tested in the USA, LauncherOne offers the Company access to space at significant cost savings while also offering a high degree of flexibility to achieve specific orbital parameters and launch windows. Under the terms of the agreement, the Company intends to commence launching nano-satellites on Virgin's orbital launcher as early as 2018, with additional launches thereafter.



**Figure 2: Air-launched Rocket**

The agreement is targeting the launch of a total of up to 200 of the Company's nano-satellites, to form a full constellation, significantly bolstering the Company's bandwidth capacity and the commercial potential of SAS. Currently, the Company is in discussions with Virgin Galactic to optimise the manifesting and operations of the launch campaign.

Due to LauncherOne having the ability to affordably and flexibly launch multiple nano-satellites at once, the Company's cost-per-launch for its nano-satellites is significantly reduced, giving substantial economies of scale for Sky and Space Global's operations and delivering significant cost savings for the Company.

#### **Sky and Space Global's CEO, Mr. Meir Moalem said:**

"Virgin Galactic is a truly global company with significant resources and support and this agreement is the first step in what we believe will be a long term relationship and it provides Sky and Space Global a genuine and highly sought after opportunity. It is expected to not only deliver substantial cost savings, due to LauncherOne's ability to carry multiple nano-satellites simultaneously, but will enable us to bolster our bandwidth capacity as we launch further nano-satellites into orbit. This agreement is part of our long term strategy of building Sky and Space Global's nano-satellite communication system infrastructure and service."

## **Virgin Galactic CEO George Whitesides said:**

"Sky and Space Global and its nano-satellite technology represent the innovative future of nano-satellite bandwidth communications. We have created LauncherOne in order to enable innovators and entrepreneurs to launch constellations of small satellites at commercially attractive prices. We are pleased to be working with Sky and Space Global to help launch their nano-satellites into space and to help them change the world for good."

--Ends--

## **For further information, please contact:**

### **Media**

Andrew Ramadge  
Media & Capital Partners  
P: +61 475 797 471  
E: andrew.ramadge@mcpartners.com.au

### **Sky and Space Global Ltd**

Brett Mitchell  
Executive Director - Australia  
P: +61 8 9389 2000  
E: brett@skyandspace.global

### **Virgin Galactic**

E: VirginGalacticPress@VirginGalactic.com

## **About Sky and Space Global Ltd**

### *World Experts and Highly Disruptive Business Plan*

Sky and Space Global Ltd owns 100% of Sky and Space Global (UK) Limited, a UK incorporated company with European and Israeli centres of Aerospace, Satellite and Software Industry Experts, plans to deploy nano-satellites constellations in orbit to provide global communication infrastructure and services to the telecommunications and international transport industries.

The Company is now funded beyond the Q2 2017 launch of its "3 diamonds" pilot network with the Indian Space Research Organization, following the completion of the Company's recent oversubscribed \$4.5 million fund raising.

The core Sky and Space Global business is to construct a communications infrastructure based on nano-satellite technology and develop the highly complex and sophisticated software systems that will deploy, maintain orbit control and handle communication code between each of the nano-satellites to give a global coverage.

Sky and Space Global aims to provide low cost, nano-satellite communication coverage on an anywhere to everywhere base with relatively low maintenance costs. Due to the experience and expertise of the founders in the aerospace industry, the business will be able to develop with inherent upgrading capabilities within short intervals, utilising their unique IP-nanosat software protocols.

## **About Virgin Galactic**

Virgin Galactic is the world's first commercial spaceline. Founded by Sir Richard Branson and owned by the Virgin Group and Aabar Investments PJS, Virgin Galactic will transform access to space for the benefit of life on Earth. Virgin Galactic is developing LauncherOne, an affordable dedicated ride to orbit for small satellites. As an air-launched rocket, LauncherOne is designed to provide commercial and government-built satellites a flexible launch service that meets each customer's specific mission requirements. LauncherOne rockets are designed and manufactured in Long Beach, California, and launches will be conducted by its dedicated 747-400 carrier from various locations.

To date, 700 men and women from over 50 countries—greater than the total number of humans who have ever been to space—have reserved places to fly on Virgin Galactic's reusable space launch system, consisting of carrier aircraft WhiteKnightTwo and spacecraft SpaceShipTwo. SpaceShipTwo and WhiteKnightTwo are manufactured and tested in Mojave, California by its manufacturing wing, The Spaceship Company. Spaceflight operations will be based at Spaceport America in New Mexico, the world's first purpose-built commercial spaceport.

Learn more about Virgin Galactic at [www.virgingalactic.com](http://www.virgingalactic.com)

For personal use only