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17 July 2017

**ASX Code: SAS**

## **Major Global Milestone Achieved for 3 Diamonds and SAS – First Time Inter-Satellite communication links tested successfully on Nano-satellites**

### **Highlights**

- 3 Diamonds have successfully completed Inter-satellite links (ISL) testing between the diamonds for data rates up to 2 Mega Symbols Per Second
- Global satellite industry history- first time ever that inter-satellite communication of nano-satellites has been performed with satellites spread hundreds of kilometres apart
- The 3 Diamonds are functioning according to plan and the Diamonds constellation is spreading according to predictions to maximize communication time
- Since the 3 Diamonds launch, there have been ~500 telemetry passes, generating more than 60 hours of telemetry
- All three satellites are pointing towards Earth and have been correctly identified and catalogued as Diamonds Red, Green and Blue
- 3 Diamonds remain on track to commence commercial demonstrations, and immediate revenue generation for SAS, within a few weeks

Sky and Space Global Ltd (ASX: **SAS**, “**Sky and Space Global**” or the “**Company**”) is pleased to share the latest update on the 3 Diamonds nano-satellites and confirm that good progress continues, with around 500 telemetry passes having been made, generating more than 60 hours of telemetry.

### **Global First for SAS**

Inter-satellite links between the Diamonds have been tested and verified with data rates of up to 2 Mega Symbols per Second. This marks a major achievement, not only for Sky and Space Global and its shareholders, but for the global telecommunications and satellite industries as it is the first time ever that inter-satellite communication of nano-satellites has been performed with satellites spread hundreds of kilometres apart.

The satellites have been identified and catalogued as the Diamonds Red, Green and Blue and all are in position, pointing towards Earth. In addition, the Customer Satellite Link is now working and ready for Ground-to-Space tests, beginning in about two weeks. The 3 Diamonds can be tracked in real-time via this link through the Company's website: <https://www.skyandspace.global/track-3-diamonds-real-time/>

This all signals positive progress for the constellation and the 3 Diamonds remain on track to commence commercial demonstrations within a few weeks and will immediately at this point be able to start generating revenues for Sky and Space Global, and the SAS customers using the 3 Diamonds network.

The In-Orbit Testing plan will continue in the coming weeks and Sky and Space Global will regularly update the market on the progress.

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

"We are proud to be the first to utilize Inter-Satellites Communication Links with nano-satellites, and demonstrate one of the necessities for deploying and operating a constellation. We continue to be very pleased with the 3 Diamonds' progress. Successful testing of the inter-satellite link, being verified with data rates of up to 2 Mega Symbols Per Second is very exciting for us as a company and for the wider space industry, as we begin to put our disruptive technology and business model into practice. We look forward to the coming weeks and conducting further tests, each step moving forward on our journey of delivering Affordable satellite connectivity to Anyone, Anywhere, Anytime."

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**About Sky and Space Global Ltd**

Sky and Space Global Ltd is an ASX listed (SAS) satellite company with European and Israeli centres of Aerospace, Satellite and Software Industry Experts.

The Company's core business is to construct and operate a communications infrastructure based on nano-satellite technology and develop highly sophisticated software systems that will deploy, maintain orbit control and handle the communication network in space to provide a global coverage.

The Company's vision is to provide low cost, nano-satellite communication coverage to anyone, anywhere with relatively low maintenance costs. This will enable Sky and Space Global to deliver cost-effective communications infrastructure and services to the telecommunications and international transport industries. Sky and Space Global Ltd owns 100% of Sky and Space Global (UK) Limited.