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GOMSPACE AT A GLANCE

- Globally leading manufacturer & supplier of nanosatellite solutions
- Founded in 2007 and listed at Nasdaq stock exchange in Stockholm (GOMX) in 2016.
- Our global footprint:
 - HQ, design and production in Denmark
 - Propulsion technology in Sweden
 - Satellite operations in Luxembourg
 - Sales office in Washington
 - 150 employees in total
- Our positions of strengths:
 - Miniaturised satellites ready for constellations
 - Radio technology / software defined radio
 - Production capacity in place
- Our traction:
 - Very successful in orbit validation program (GOMX)
 - Customers in more than 55 countries



GOMX

MISSION FLIGHT PROGRAM









- Joint ESA and GomSpace Mission 12U CubeSats
- Constellation technology validation
 - Demonstrate large orbital transfer maneuvers in LEO
 - High speed intersatellite linking
 - Hybrid propulsion
 - GNSS Precise Point Positioning
 - 8 different payloads







- ESA Rendezvous Autonomous CubeSats Experiment 2x 6U CubeSats
- GomSpace 6DOF propulsion system
 - The two satellites are launched together in Low Earth Orbit.
 - After the initial commissioning phase, the spacecraft will perform the rendezvous and docking (RVD)
 - Perform close fly around (CFA) experiments

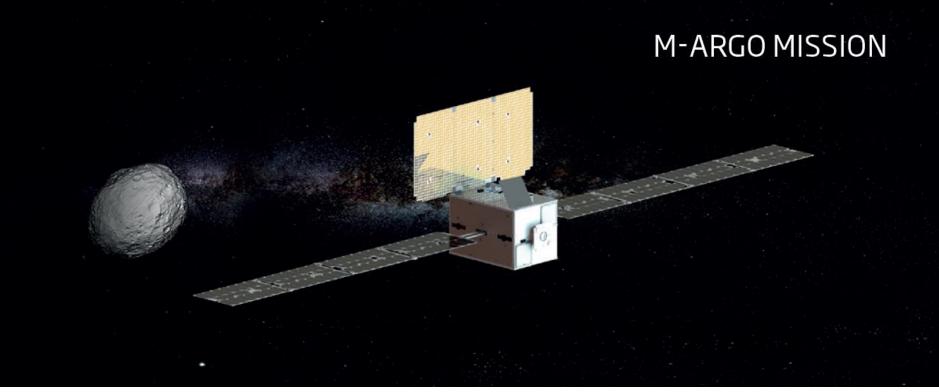






- 6U nanosatellite for ESA's Hera mission (Juventas)
- Passenger on the ESA Hera spacecraft
 - Juventas will be deployed at rendezvous with Didymos binary asteroid
 - Will operate from a stable terminator orbit around the Didymain asteroid
 - At the end of its mission lifetime (1-3 months), Juventas will land on the surface Didymoon. High rate sensors will monitor the impact bouncing and landing events for information on asteroid surface properties





ESA Miniaturized Asteroid Remote Geophysical Observer (M-ARGO) - 12U

- M-ARGO will demonstrate the ability of a small CubeSat to navigate to an asteroid and perform remote sensing observations by itself
- Direct-to-Earth X-band communication
- High-performance deep-space electric propulsion
- Imaging spectrometer payload for in-situ resource observation
- Autonomous optical navigation experiment during cruise



NEXT DECADE - CONTINUED DISRUPTION |

Communication

Allowing advanced high speed, multi-beam solutions for SATCOM

Propulsion

Allowing very advanced missions both in LEO and beyond

Payloads

Continued miniaturisation and increased performance

Launch segment

Emergence of dedicated microsat launchers

Ground segment

- Autonomous operation of multiple satellites HOOP
- Integrating space with the "business segment"



New space ready for business!



"WE HELP TEAMS ACROSS THE GLOBE ACHIEVE THEIR GOALS IN SPACE"

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