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Press Release

HEMERIA (NEXEYA) and ENPULSION sign a long term agreement to join forces in the small satellite industry

ENPULSION, the market leader in small satellite propulsion solutions and HEMERIA, the newly-founded space division of NEXEYA, decided to enter into a long-term partnership in the small satellite market. ENPULSION and NEXEYA signed a cooperation agreement in which NEXEYA selected ENPULSION as its preferred partner for propulsion subsystems. This partnership will cover NEXEYA's different markets ranging from commercial constellations to scientific and defense missions, for many years to come.

Paris S.I.A.E. 2019, Paris, June 2019 – On June 17th, 2019, ENPULSION signed a long-term agreement with HERMERIA, the space division of NEXEYA, an innovative industrial group that operates mainly in the Defense, Aeronautics, Space, Energy, Railway, and Automotive sectors. With this cooperation the two market leaders in the small satellite industry join their forces for various future projects. ENPULSION becomes a preferred supplier for electric propulsion systems for future NEXEYA space projects. First Thrusters will be shipped to NEXEYA by the end of 2019.

"ENPULSION is already the frontrunner in capturing the fast-growing market of in-space propulsion systems and is therefore positioned at the very center of space growth. This prime position is based on a highly diverse customer base distributed over three continents. "We have already managed to establish great working relationships with several major French companies, and we are very proud and happy to add NEXEYA to this list as our partner for various future projects," says ENPULSION founder and CEO Alexander Reissner.

"We are thrilled to start this collaboration with ENPULSION as our two companies are both inspiring to propose to our customers a reliable and efficient new space product with strong heritage.

The maturity as well as the readiness of their propulsion subsystems perfectly fit with our high performance and reliability nanosatellites.



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This long term partnership will allow us to accelerate our growth and capture more constellations' projects", says NEXEYA CEO Philippe Gautier.

The Austrian High-Tech company ENPULSION has already successfully implemented a lean manufacturing process which is designed for high rate production, while still meeting the demands of space product assurance standards in 2018. Today ENPULSION has 17 thrusters already flying in orbit. 50 more thrusters are already delivered to customers and are being prepared for launch. "We are looking forward to using all of your heritage and experience for the benefit of several of NEXEYA's missions.", explains Alexander Reissner.

HEMERIA will launch this October its first satellite called ANGELS. This high performance 12U Cubesat dedicated to IoT, will join the ARGOS constellation and start generating revenues in late 2019 after its commissioning. "This precursor satellite paves the way to our constellations' oriented products to be flown from 2021" adds Philippe Gautier.

About ENPULSION

ENPULSION is the world's leading manufacturer of electric propulsion systems for nano- and microsatellites. The company is based in Wiener Neustadt, Austria and has a business development office in Silicon Valley, CA. Its products are based on the company's proprietary Field-emission Electric Propulsion (FEEP) technology. The technology is based on more than 15 years of research and development work in cooperation with the European Space Agency (ESA) and the Research Facility FOTEC. In its own semi-automated production facility ENPULSION manufactures the IFM Thruster family, including the IFM Nano Thruster – the only compact, scalable, and modular electric propulsion system worldwide. The IFM Nano Thruster became the first European electric propulsion thruster to fly on a constellation of satellites.

About HEMERIA/NEXEYA – www.nexeya.com

NEXEYA is a renowned major player in the space industry, which designs, supplies, integrates, and enables state-of-the-art space systems and products that meet the needs of its corporate and scientific customers in Defense and Safety.



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NEXEYA is one of the top three European suppliers of sandwich panels, MLIs, satellite harnesses (instrument, payload, platform) and launcher harnesses (Ariane), battery packaging, and SCOE and OECO test benches; and also develops its own range of nanosatellites, giving non-technical professionals a fast, competitive and effective access to space.

This long-lasting and strong heritage in the Space field continues to be written on a new adventure now, with the birth of HEMERIA, composed of NEXEYA's assets in the Space field mainly, associated with some nuclear deterrence activities.