PRESS RELEASE

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XTPL strengthens its presence in the USA – DPS order, Managing Director for North America and a demo center in Boston

During the first half of 2024, XTPL is to deliver the Delta Printing System (DPS) device to a new client based in California. The XTPL technology will be used in work on packaging for integrated microelectronic devices. This is the fourth sale of a DPS in the United States – previous buyer being, among others, a Nasdaq-listed firm, one of the Big Five companies from the ICT sector. XTPL's broader activity in the USA is supported by Urs Berger, Managing Director for North America. Hired early in 2024, Urs previously held key management roles at Optomec for 16 years. In accordance with XTPL's strategy for 2023–2026, in the second half of the year, Company is going to set up its first sales, demonstration and support center for North America customers, which will be located in Boston. The establishment will be equipped with a laboratory, where potential customers will be able to see the operation of the XTPL technology and the Company's product offer: modules for industrial implementation, DPS devices and High-Performance Materials (nanoinks).

"At XTPL, we are building an organization with the highest level of innovation and global vision. We are one of the few entities in the world with advanced and – most importantly – commercially proven printing technology. We are delighted to have onboarded an expert whose extensive experience is vital to our business – Urs Berger is responsible for developing and implementing XTPL's sales strategy in the North American market, where we will significantly strengthen our presence in 2024. In the second half of the year, we plan to open a Demo Center in Boston to showcase XTPL's technological solutions. This initiative is part of our steadily progressed 2023–2026 Strategy, which is expected to increase the sales of products and services 10 times to PLN 100 million by the end of 2026" **says Filip Granek, CEO of XTPL.**

Urs Berger has over 20 years of international business experience, including 16 years in the additive manufacturing and printed electronics sector. Before joining XTPL, he held key management roles at Optomec in the United States and Switzerland with a responsibility for Business Development. Urs has a proven track record of development and successful implementation of sales strategies in North American and European markets, where he completed several hundred of system sales transactions during the course of his career. He holds an MBA in international business from the University of San Diego and a BSEE in electrical engineering.

"Over a short time, XTPL has built a technology with a number of competitive advantages, and successfully started the initial phases of its global commercialization. I decided to take up the role of Managing Director for North America encouraged by XTPL's strong reputation in the printed electronics industry and the prospect of building the Company's extensive exposure in the United States – the largest and most important market for additive technologies. I'm thrilled to be able to join the XTPL team and trust that the Ultra Precise Dispensing technology will drive the next generation of advanced electronics, based on the trend of miniaturization and the highest possible level of precision, a distinguishing feature of XTPL" **says Urs Berger, XTPL's Managing Director for North America**.

DPS is to be delivered to a California-based client in the first half of 2024. The client has several decades of experience in advanced research and actively participates in the commercialization of technological solutions. The DPS will be used in work on packaging for integrated microelectronic devices.

"I'm positive that Urs will help bring XTPL technology to the laboratories of many more scientific institutions and R&D departments of commercial companies, and ultimately on the production lines of leading producers

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of next generation electronics. Another sale of the DPS in the USA to a recognized entity from California reaffirms our decision to open a dedicated demo center in that geographical region. Based in Boston, Massachusetts, the center will be equipped with its own laboratory, where potential customers will have the opportunity to learn details of our technology and product offer. We want to be even closer to the companies that will work with our devices" **adds Jacek Olszański, CFO of XTPL.**

XTPL's business model is based on three complementary business lines. These are printing modules for industrial implementation on the production lines of global manufacturers of electronics, the Delta Printing System (DPS) prototyping devices, and High Performance Materials (HPM, nanoinks). The Company has a total of nine projects aimed at industrial implementation of its technology, four of which are at an advanced stage of development. They cover three areas the Company considers strategic: semiconductors, displays and advanced PCBs. The potential average annual revenues from all nine industrial projects being developed at present totals an estimated PLN 400 million.

XTPL S.A. is a deep-tech company providing ground-breaking precision printing solutions for the global microelectronics market. The company develops and commercializes products and solutions relying on its globally innovative Ultra-Precise Dispensing (UPD) platform technology protected by international patent applications. The technology enables ultra-precise deposition of conductive features with a resolution from 1 µm to over 50 µm. In the XTPL solution, the ultra-high resolution features are coupled with conductive materials characterized by a very high concentration of metallic nanoparticles and high viscosity. This combination makes the solution unique on a global scale. The innovative additive method designed by the company can be used in the fast-growing industry of printed electronics, particularly in such areas as semiconductors, displays, biosensors, advanced integrated circuits and security printing. Application areas of the XTPL printing technology can include electronic connections in advanced integrated circuits, 3D printed electronics, hybrid flexible electronics and the IoT.

XTPL's goal is to license its technological solutions created for industrial implementation in dedicated application fields. The company may also achieve this goal by sales through distributors or strategic partnerships – in this way the cooperation can be geared to the needs of the future counterparty. Since 2019, XTPL S.A. has been listed on the main market of the Warsaw Stock Exchange, and since 2020 on the Open Market in Frankfurt. More information: www.xtpl.com

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