

## ESPI Current Report

**Number:** 6/2021  
**Date:** 18 May 2021  
**Company:** XTPL S.A., a joint stock company with its registered office in Wrocław

**Topic:** Submission of a patent application concerning the check of geometric parameters of a cartridge

**Legal basis:** Article 17(1) MAR – inside information

**Contents of the Report:** The Management Board of XTPL S.A. (“Issuer”, “Company”, “XTPL”) hereby announces that on 18 May 2021, the Issuer submitted a patent application with the United States Patent and Trademark Office (USPTO) relating to the method of checking geometric parameters of the cartridge developed by the Issuer.

The cartridge is a key component of the XTPL printing system. It is also a nano-ink reservoir and a piece that feeds ink into the printing nozzle. When printing micrometric features using the method developed by XTPL, high precision is required in the process of manufacturing individual printer components, including the cartridge. Proper operation of the cartridge is determined by a number of parameters, including its geometry. For this reason, the XTPL R&D team developed a quick and precise method of checking the cartridge's geometric parameters, and built an appropriate measuring system. This method turned out to be effective and innovative, so Issuer decided to prepare a patent application in this regard. Checking the geometrical parameters of the cartridge by means of this method is one of a series of steps to prepare the cartridge for printing.

The Issuer's Management Board has decided that the submission of the above-mentioned patent application is inside information, as in the case of an entity operating in the deep-tech sector, effective protection of intellectual and industrial property is one of the elements that investors may take into account when making decisions about the Issuer's financial instruments. The proper functioning of the cartridge is one of the key aspects of the technology developed by the Issuer. An appropriate level of intellectual and industrial property protection (including, in particular, the possession of patents) may be key to the Issuer's competitive advantage.

In the opinion of the Company's Management Board, it is essential to have extensive patent protection in selected markets, as it may give XTPL leverage

when negotiating commercial contracts, which may affect the valuation of the Issuer's financial instruments and may be of importance for investors.

The purpose of the patent procedure is to secure the Issuer's strategic interests with respect to protection of intellectual and industrial property. This is in line with XTPL's development plan, which provides for having an extensive patent cloud.

Accordingly, in the Management Board's opinion, the information on submission of the patent application meets the criteria of inside information within the meaning of Article 7(1) MAR.

#### **Signatures of the Company's representatives:**

Jacek Olszański  
MANAGEMENT BOARD MEMBER