



# **MONTHLY REPORT**

**for October 2017**

**XTPL S.A.**

Wrocław, date 14 Nov. 2017

## 1. GENERAL INFORMATION ABOUT THE COMPANY

### XTPL SPÓŁKA AKCYJNA

Business name:	XTPL Spółka Akcyjna
Seat:	Wrocław
Address:	Stabłowicka 147, 54-066 Wrocław
KRS	0000619674
Phone number:	+48 71 707 22 04
Website:	www.xt-pl.com
Email	hello@xt-pl.com

Spółka XTPL S.A. was formed through the transformation of a limited liability company under the name of XTPL Sp. z o.o., pursuant to the resolution of the Extraordinary General Meeting of Shareholders of the transformed company dated 25 April 2016, Rep. A No. 604/2016 and was established for an indefinite period. The transformation by the District Court for Wrocław Fabryczna in Wrocław, 6<sup>th</sup> Commercial Department of the National Court Register was registered on 1 June 2016.

On 14 September 2017, the Company made its debut in the Alternative Trading System on the NewConnect market.

#### Management Board:

- Filip Granek – President of the Management Board,
- Sebastian Młodziński – Member of the Management Board (to 30 Nov. 2017 due to the submitted resignation).

#### Supervisory Board

- Konrad Pankiewicz – Chairman of the Supervisory Board,
- Agnieszka Młodzińska - Granek - Member of the Supervisory Board,
- Maja Młodzińska - Member of the Supervisory Board (to 30 Nov. 2017 due to the submitted resignation),
- Bartosz Wojciechowski – Member of the Supervisory Board,
- Piotr Janczewski – Member of the Supervisory Board.

#### Business profile of the Issuer:



The Issuer is an innovative technology company that commercializes research and development to expand the breakthrough technology of ultra-precision printing of a wide range of nanomaterials.

The solution developed by XTPL will allow production of a new generation of Transparent Conductive Films (TCFs), i.e. transparent conductive layers, used primarily in the production of displays, monitors, touch screens and in the photovoltaic cell sector.

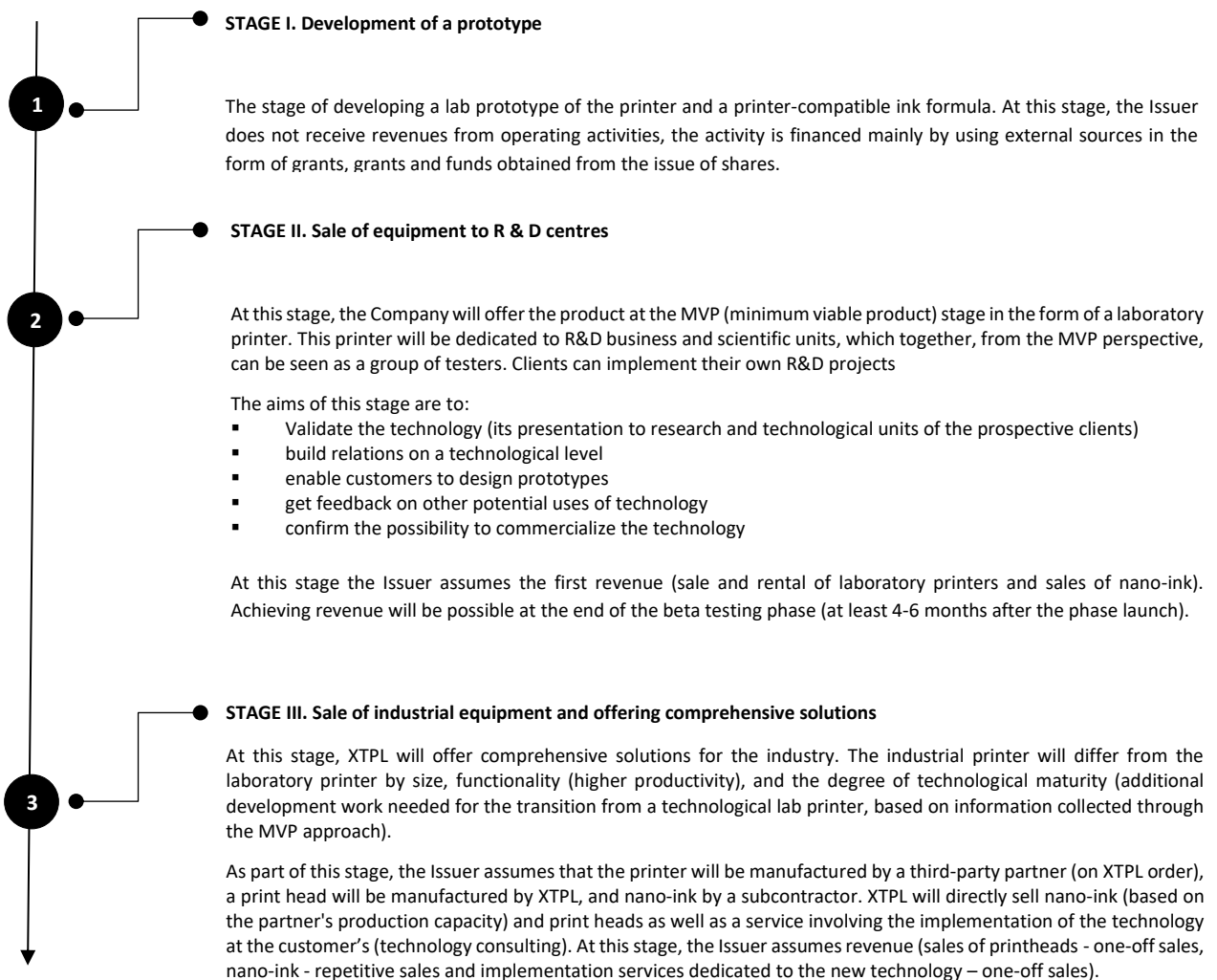
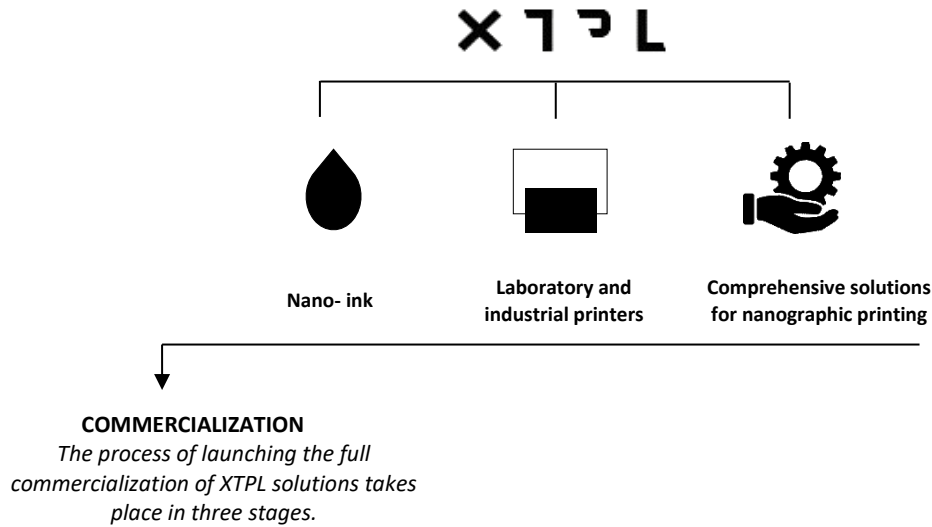
At the same time, due to the platform nature of the developed technology, the Company is looking for application opportunities in other areas such as:

- repair of damaged metallic conductive connections (displays, printed circuits, photovoltaic cells);
- production of biosensors;
- anti-counterfeiting protection technology.

The Company's headquarters and research laboratories are located in the Pracze Campus of the EIT+ Wrocław Research Centre (from September 2016). The XTPL team consists of scientists and process engineers with interdisciplinary expertise in: chemistry, physics, electronics, materials engineering and numerical simulations, as well as strategic management and commercialization specialists.

**BUSINESS MODEL** (XTPL business development)

The company intends to provide comprehensive technology solutions for ultra-precision printing of consumer electronics nanomaterials to printed electronics end-users: a printer with a printhead and compatible nano-ink. In the first place, the Issuer intends to develop a product in the form of laboratory printers (with nano-ink) designed for R&D purposes for customers and later industrial printers (also with nano-ink).



## 2. Information on the occurrence of tendencies and events in the Issuer's market environment, which in the Issuer's opinion may have significant future impact on the financial condition and financial results of the Issuer.

In the opinion of the Issuer's Management Board, in the period covered by the monthly report there were no events and there were no significant trends in the Company's market environment, which could have significant impact on the financial condition and financial results.

## 3. Summary of all information published by the Issuer in the form of a current report during the period covered by the report.

The Issuer published the following reports in October 2017:

### Current and periodic EIB reports:

- 1) Report No. 6 - Monthly Report Sept. 2017 – 13 Oct. 2017
- 2) Report No. 7 – Resignation of the Member of the Management Board – 31 Oct. 2017
- 3) Report No. 8 – Resignation of the Member of the Supervisory Board – 31 Oct. 2017

### Current ESPI reports:

- 1) 1) Report No. 3 - Recommendation of the XTPL S.A. project for co-financing under the Regional Operational Program of the Lower Silesian Voivodship for the years 2014 - 2020 – 03 Oct. 2017

## 4. 4. Information on the achievement of the objectives of the issue, if this was achieved– at least in part – in the reporting period and other relevant events.

### Information on achieving the objectives of the issue:

- in early October 2017, the Issuer **was informed about the eligibility of the Company's application** under the name "Opracowanie demonstracyjnych prototypów drukarki laboratoryjnej wraz z odpowiednimi formułami nanotuszki prowadzące do komercjalizacji technologii drukowania ultra cienkich linii przewodzących do zastosowań w obszarze elektroniki drukowanej" [*Development of demonstration laboratory print prototypes along with appropriate nano- ink formulas leading to the commercialization of the technology of printing the ultra-thin conductive lines for applications in the electronics field*] for co-financing under the **Regional Operational Program of the Lower Silesian Voivodship for the years 2014 – 2020**, measure 1.2 "Innovative companies". **The total cost of the project is PLN 4.5 million, while the amount of EU funding is PLN 2.5 million.** The aforementioned co-financing amount will be one of the elements of financing the works planned to be implemented in Stage II of the commercialization model adopted by the Issuer (in addition to the proceeds from the issue of shares carried out in the Q3 of the current year). Currently, the Issuer is carrying out preparatory activities to sign an agreement with the Lower Silesian Financing Institution.
- The Issuer **has created a business development unit that will be responsible for the commercialization of the developed technology** (including contacts with potential clients and partners) and for the search for new areas of use. The key short-term and medium-term objectives that the Management Board has set up in this area are: the sale of laboratory printers to potential clients who meet the criteria of the commercialization model and the search for partners/potential customers for the development of the technology of repairing damaged connections of electricity micrometric and sub-micrometric structures that conduct electricity (e.g. open-defect repair in thin-film electronic systems) based on a joint development agreement (JDA), i.e. co-financing of development work by potential customers.
- In the R&D area, **the first (initial) stage of works related to the possibility of applying the technology developed by the Issuer to the new application field - the so-called "Open-defect repair" in thin-film electronics was completed:** the preliminary composition of the nano-ink was developed and tested, testing of the preliminary assumptions of the damaged structure repair technology was completed and the construction of the first proof of concept of the printing device was completed, where demonstration connections can be made in laboratory conditions. The current level of advancement enables a broader presentation of the results to potential clients and partners and is a basis for the further development of this technology for use in industrial environments. At this stage, the Issuer cannot yet determine precisely the impact of this work on future financial results.  
In addition, long-term work on the use of the Issuer's TCF technology was continued and internal lab testing (alpha tests) was conducted.

**5. An investor's calendar, covering events taking place in November 2017 (or later) that relate to the Issuer and relevant to the interests of the investors, in particular the dates of publication of periodic reports, planned general meetings, opening of subscriptions, meetings with investors or analysts, and the expected date of publication of the analytical report.**

- 13 November 2017 - registration date for participation in the EGM convened on 29 November 2017
- 14 November 2017 - publication of the Issuer's quarterly report for Q3 2017 and the monthly report for October 2017;
- 29 November 2017. - Extraordinary General Meeting of XTPL S.A.

Filip Granek  
President of the Management Board