



shaping global nanofuture



**MONTHLY REPORT  
MAY 2018**

**XTPL S.A.**

Wrocław, 14.06.2018 r.

## 1. INFORMATION ON IMPLEMENTATION OF THE ISSUE OBJECTIVES AND OTHER IMPORTANT EVENTS IN THE REPORTING PERIOD

### a. Podsumowanie działalności działu rozwoju biznesu Emitenta w maju 2018 r.

In May 2018, the Issuer's business development team focused its activities on three key areas:

- looking for partners interested in a joint development of the XTPL technology by entering into JDAs (joint development agreements) or JVs (joint ventures), leading towards industrial implementation of the XTPL technology;
- forming an Advisory Board;
- acquiring clients interested in purchasing laboratory printers.

The JV/JDA area:

- The Issuer's application laboratory prepared dedicated samples for further interested industrial partners, including for a large US corporation from the semiconductor industry, as communicated by the Issuer in its monthly report for April 2018;
- As part of cooperation with the Global Venture Forum and as a result of business talks held in the Silicon Valley and leads obtained during the Display Week trade show, the pipeline of JVs/JDAs has increased by more than ten projects. Now the pipeline includes nearly 30 projects, talks on which are at various levels of advancement. In some of them, the Issuer has already completed initial technical specifications which allowed the technology to be evaluated and which opened the door to negotiations on JDAs or JV agreements. The interested companies are mainly representatives of the US market, as well as Asia, the European Union and the Middle East, operating in the sectors of consumer electronics, smart packaging, semiconductors and anti-counterfeiting solutions.

The area of laboratory printers:

- The pipeline includes more than 20 projects, with entities interested in beta-tests or the purchase of a laboratory printer for scientific prototyping, both research institutes and universities, as well as industrial R&D centres. Both in the case of scientific and industrial entities, the devices can be used to do research projects and, in consequence, to identify new areas of application of the XTPL technology in the field of printed electronics. In the case of industrial partners, the projects will additionally help to establish technological relations and start talks on potential industrial implementation for newly developed products.



The establishment and financing of the activities of the business development department is one of the objectives of the issue of M series shares.

## 2. PARTICIPATION IN TRADE SHOWS



### DISPLAY WEEK 2018 – AWARD FOR THE GREATEST TECHNOLOGICAL POTENTIAL IN THE INNOVATION ZONE

On 20–24 May 2018, the Company's representatives took part in the Display Week symposium and trade show in Los Angeles – the most important industry event of display manufacturers. During the show, XTPL received an award for one of the most promising technologies among the participants of the I-Zone (innovation zone). In this way, the Company again confirmed that in its pursuit of full commercialization of its technology it is supported by the global industry, aware of the break-through nature of the ultra-precise printing of nanomaterials. The Display Week show was also attended by such global giants as Apple, Samsung, LG Display, Sharp and Intel.

### EUROPEAN ECONOMIC CONGRESS IN KATOWICE

On 14–16 May 2018, the Company's representatives participated in the largest economic congress in Central and Eastern Europe (11,000 participants). A representative of the company was one of the speakers during the “Technologies for Climate” debate, and took part in a dozen or so meetings with representatives of business, industry and politics who were present at the Congress.

Financing participation in trade shows is one of the objectives behind the issue of the M series shares.

### 3. OTHER SIGNIFICANT EVENTS

#### **SUBMISSION OF A PROSPECTUS TO THE KNF**

In accordance with Resolution No. 03/04/2018 of the Company's Extraordinary General Meeting of 16 April 2018, on 9 May 2018, the Issuer's Management Board filed a request with the Office of the Polish Financial Supervision Authority (KNF) to approve the prospectus drawn up in relation to the application for admission and introduction to trading on the regulated market of the Warsaw Stock Exchange of all the shares of XTPL S.A. The intention to apply for a change of the trading market is not connected with a new issue of shares.

#### **PREPARATION FOR ESTABLISHMENT OF THE ADVISORY BOARD**

The Issuer's Management Board and Supervisory Board approved the Terms of Reference of the XTPL Advisory Board. The Advisory Board will support the Management Board and key managers in the process of making strategic decisions. Its tasks will include transfer of expert knowledge to help business and technology development, provision of support in building the company's credibility in target markets and direct assistance in the process of acquiring clients. Invited to the Advisory Board will be individuals who have extensive experience and contacts in the technology industry in the Issuer's target markets. Talks are currently under way with candidates for the Advisory Board, mainly from the United States.



#### 4. BASIC INFORMATION ABOUT THE COMPANY

Business name: XTPL Spółka Akcyjna  
Registered office: Wrocław  
Address: Stabłowicka 147, 54-066 Wrocław  
KRS No.: 0000619674  
Telephone number: +48 71 707 22 04  
Website: [www.xt-pl.com](http://www.xt-pl.com)  
E-mail: [investors@xt-pl.com](mailto:investors@xt-pl.com)

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##### THE MANAGEMENT BOARD:

- dr Filip Granek – President of the Management Board;
- Maciej Adamczyk – Member of the Management Board

##### SUPERVISORY BOARD:

- Wiesław Rozłucki - Chairman of the Supervisory Board
- Konrad Pankiewicz
- Bartosz Wojciechowski - Vice-chairman of the Supervisory Board
- Agnieszka Młodzińska-Granek till 28.05.2018 r.
- Sebastian Młodziński
- Piotr Lembas since 29.05.2018 r.

## 5. BUSINESS PROFILE OF THE ISSUER

The Issuer operates in the nanotechnology market segment. XTPL's interdisciplinary team is developing a globally innovative technology (protected by an international patent application) that enables ultra-precise printing of nanomaterials. The XTPL solution has all the hallmarks of a so-called 'disruptive technology' and will be consistently developed as part of the advanced research works focused on defining new innovative uses within specific application areas. The Company is commercialising its solution in stages: it aims to provide nanoprinting equipment, compatible nanoink and print heads for specific application to its customers, including printed electronics manufacturers. XTPL's initial objective is to make laboratory printers for use in R&D departments of potential business clients, with additional plans for the development of an industrial printer in the next stage.

In both cases, XTPL's objective is to provide the customer with both the equipment and a unique nanoink, designed for a specific application.

The solution developed by XTPL will, for example, facilitate the production of a new generation of Transparent Conductive Films (TCF) that are widely used in the different subsets of manufacturing industry, such as the production of displays, monitors, and touch screens, but also in the branch of production of photovoltaic cells.

Another already verified application of the XTPL technology is the repair of damaged metallic conductive connectors (used in displays, printed circuits and photovoltaic cells). At the same time, due to the platform-like nature of the technology, the Company is looking for new opportunities to apply it in other areas, such as:

- production of biosensors;
- anti-counterfeit solutions.

The Company's registered office and research laboratories are located at the EIT+ Wrocław Research Centre. Currently the XTPL team comprises scientists and process engineers with interdisciplinary expertise in chemistry, physics, electronics, mechanics, numerical simulations (including 10 PhDs). The XTPL team also includes strategic management and commercialisation specialists with experience and successes in the fields of product development, marketing, and the capital market. One of the Issuer's chief strengths are the many professionals under its employ who possess know-how accumulated on international markets and who have worked for global corporations and research institutes over the course of their careers.



## 6. SUMMARY OF THE INFORMATION PUBLISHED BY THE ISSUER IN THE FORM OF CURRENT REPORTS DURING THE REPORTING PERIOD

### CURRENT AND PERIODIC EBI REPORTS:

1. Report No. 13/2018 (9.05.2018) Submission of an application for approval of the Prospectus to the Office of the Polish Financial Supervision Authority
2. Report No. 14/2018 (14.05.2018) Monthly report April 2018
3. Report No. 15/2018 (15.05.2018). Individual quarterly report for the first quarter of 2018
4. Report No. 16/2018 (28.05.2018) Resignation and appointment of a Member of the Supervisory Board
5. Report No. 17/2018 (29.05.2018) Resolutions adopted by the Ordinary General Meeting of XTPL S.A. with its registered office in Wrocław on May 28th 2018

### CURRENT ESPI REPORTS:

1. Report No. 4/2018 (30.05.2018) List of shareholders holding at least 5% of the number of votes at the Ordinary General Meeting, which took place on May 28th 2018

## 7. INVESTOR'S CALENDAR, ENCOMPASSING EVENTS TAKING PLACE IN JUNE 2018 (OR LATER) WHICH CONCERN THE ISSUER AND ARE SIGNIFICANT FROM THE POINT OF VIEW OF INVESTORS' INTERESTS, INCLUDING 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

July 13th 2018 - publication of the monthly report for June 2018.

## 8. INFORMATION ON TRENDS AND EVENTS IN THE ISSUER'S MARKET ENVIRONMENT WHICH, IN THE OPINION OF THE ISSUER, MAY HAVE A MATERIAL EFFECT ON THE ISSUER'S FINANCIAL CONDITION AND RESULTS IN THE FUTURE

In the opinion of the Issuer's Management Board, in the period covered by the monthly report there were no events nor significant new trends in the Company's market environment which could have a significant effect on the Company's financial condition and financial results.

### THE MANAGEMENT BOARD:

Filip Granek

President of the Management Board