



CARLSONInvestments

Monthly report

CARLSON INVESTMENTS SE

For the period from 01.11.2022 to 30.11.2022

Board of Directors of CARLSON INVESTMENTS SE
with its registered office in Warsaw
(hereinafter referred to as the Issuer, the
Company) provides the enclosed monthly
report
For November 2022.

Legal basis:

Legal basis: para. 16 of the Appendix
to Resolution No. 293/2010 of the
Management Board of the Warsaw Stock
Exchange of 31.03.2010.

"Good Practices of Companies Listed on
NewConnect".

Persons representing the Issuer

Aleksander Gruszczynski - Chairman of the Board

Warsaw, 14 December 2022



Table of contents

1. Description of trends and events in the Issuer's environment,
2. List of reports published by the Issuer in November 2022.
3. Information on the achievement of issue objectives,
4. Investor Calendar

1. DESCRIPTION OF TRENDS AND EVENTS IN THE ISSUER'S ENVIRONMENT

[CARLSON INVESTMENTS SE](#) (hereinafter: "Issuer", "Company") is the entity at the head of the CARLSON INVESTMENTS SE Group. As the "parent" company, it focuses its activities on the optimal management of its subsidiaries and on providing them with support for their operations. The Issuer also supervises and implements the adopted development strategy of the Capital Group.

Currently, the structure of the CARLSON INVESTMENTS Group includes the entities indicated below.



Carlson Investments Alternatywna Spółka Inwestycyjna S.A. specializes in investments in Companies and entities with high growth potential, often based on research and development projects and having proprietary technology in areas such as medtech, fintech and biomedical projects. The Company also conducts its business with an eye on foreign markets.



Techvigo Ltd. is an IT market technology company operating in its current form for 11 years. It specializes in IT solutions for Cyber Security, logistics, tourism and other industries. It is a producer of many software tools implemented on behalf of corporate clients in the Polish and foreign markets. It has in its assets the largest map resources of Poland. Techvigo Sp. z o. o.'s main standard product lines are the TourdeskCRM system for tourist agencies and map products from the Navigo line.



Gaudi Management S.A. is a private company specializing in private equity investments in small and medium-sized companies. The Company's investments are not limited to specific industries, but the vast majority of them are in Polish companies. Thanks to its independence, high flexibility and maximally reduced formal requirements, the Company is able to make investment decisions much faster than any large private equity funds.



Carlson Capital Partners Sp. z o.o. is an investment and advisory firm specializing in advising on matters related to mergers and acquisitions, transactions related to raising capital for non-public companies (private placement), pre-IPO, i.e. preparing companies to go public (e.g. into a joint stock company), advising on the listing of companies on the Warsaw Stock Exchange (IPO), trust and fiduciary services, as well as services related to tax optimization of capital transactions, raising capital from venture capital and private equity funds, and financing of commodities and foreign trade.



Paymiq Financial Group Ltd is a Canadian fintech, creating tools to manage everyday finances for individuals and businesses in payment accounts, mobile banking, SWIFT payments, SEPA payments and a functional currency exchange platform.



Helvexia PTE Ltd is a fintech start-up in Asian markets with an experienced team of international specialists familiar with the HELVEXIA is a new player in the fintech industry with ambitious plans for rapid expansion in Asian and US markets. The company is distinguished by an experienced team of international specialists familiar with both blockchain and cryptocurrencies, as well as the banking and payments industry. HELVEXIA focuses on creating tools to manage everyday finances for individuals and businesses. Blockchain and cryptocurrencies, as well as from the banking and payments industry, creating tools to manage everyday finances for individuals and companies.



Carlson Ventures S.A Company specializing in fund management and management of alternative investment companies. The subsidiary is the sole general partner of CARLSON VENTURES SPÓŁKA AKCYJNA ONE ALTERNATIVE SPÓŁKA INWESTYCYJNA SPÓŁKA KOMANDYTOWO AKCYJN, which specializes in collecting assets from a wide range of investors for investment in accordance with the company's investment policy primarily in technology startups with an emphasis on Spacotech and Deeptech companies located in the US and Asia.

Helvexia PAY Ltd. will operate in the field of payment services as a small payment institution. The company has not yet commenced operations.



Hotblok Polska Sp. z o.o. offers an exclusive license for the production and sale in Poland of the HOTBLOK system, the simplest building erection system that saves a lot of time and reduces construction costs. The Hotblok system achieves truly impressive thermal insulation values in accordance with the latest guidelines, allowing it to meet the requirements of passive construction



bloomvoyages.com

Bloom Voyages Ltd. The company is a premium travel agency, dealing with "tailor-made" tourism, which means that events are prepared according to individual customer demand. Ultimately, the subsidiary will be based on a program supporting the creation of tourist offers based on an artificial intelligence module. This is to be an innovative tool created and developed by the Bloom Voyages team aimed at shortening the process of creating tourist events by automatically matching customer preferences with current opportunities taking into account risk factors such as political conflicts, climatic events, epidemiological situations, etc.

An important aspect of the Issuer's business remains the formalized consulting services provided to Carlson Ventures International Limited (CVI), which include actively seeking investors and new projects in disruptive industries such as IT, DeepTech, SaaS, FinTech, MedTech, CleanTech, IoT, Augmented Reality, Artificial Intelligence, Nanotechnology, Nanorobotics, Machine Learning, Biotechnology, Medicine, Education, Pharmacology, Consumer Foods, which could complement the portfolio of the Carlson ASI Evig Alpha Fund.



The [CARLSON ASI EVIG Alpha](#) Fund was established in partnership with Carlson Ventures International LTD to invest in early-stage technology projects targeting R&D with the potential for global commercialization. Carlson ASI EVIG Alpha focuses on key industries for the modern knowledge economy, with a particular emphasis on issues using elements of artificial intelligence

(AI) in industries such as: FinTech, MedTech, IoT and CleanTech.

To date, the CARLSON ASI EVIG ALFA Fund is involved in the following research and development projects, which are ventures from the most promising for the development of the economy:

MEDETECH



pelvifly.com

Pelvifly - pelvic floor muscle diagnostic and rehabilitation system. It is a wireless vaginal probe that allows multidimensional diagnosis of pelvic floor muscle structures and enables safe and effective rehabilitation both in the office of a medical specialist and at home, together with software for data analysis and interpretation (application and telecare system). The doce-low group for the device includes individual users (B2C) and doctors, specialists, therapists, rehabilitators (B2B.)



enforcemed.co.uk/en

ENforce - the project will develop a commercially ready Enforce Bionic Foot prosthesis, which in terms of performance and business model will be far superior to products available on the market. The Enforce Bionic Foot prosthesis will provide an amputee with the most natural-like mobility. As a result, it will enable a person to return to normal daily activities, minimizing the risk of additional problems developing over time within the skeletal system, and which, in the case of traditional prostheses, are the result of asymmetrical load distribution in healthy parts of the musculoskeletal system.



nutrix.tech

Nutrix AI - is a Swiss medical technology startup that focuses on developing artificial intelligence software and algorithms to help monitor glucose present in saliva and treat diabetes. The startup's overarching goal is to use the full potential of artificial intelligence to give patients the ability to monitor their health in an easy, non-invasive and painless way. The Nutrix solution aims to help people change the habits necessary to control obesity or manage a pre-diabetic condition.



biometricsecurity.co.uk

Biometric Security - the subject of the project is the design and development of a prototype system for aseptic and contactless human authentication based on biometric data of the subcutaneous vein system of the hand. The sensor will use illumination of the soft tissue of the hand with an appropriate wavelength to highlight the vein system.



deventiv.com

Deventiv automatic intraoral scanner. DAOS - Deventiv Automatic Oral Scanner, when placed in the patient's mouth, will perform automatic imaging of teeth and gums with high accuracy, speed and without active participation of the operator, i.e. without active manual operation of the operator to perform the examination. The device's work will result in a standard 3D model of the mouth, in the form of a computer file, which is necessary for dental treatment planning. Deventiv was nominated in February in the 4th edition of the Start-UP-MED competition, which was a side event of the 7th Health Challenges Congress.



timecube.com

Timecube - offers solutions for intuitive control of user time. With Timecube, participants can control each other's meeting time without the inconvenience of looking at each other or glancing at clocks.



hinter.ai

Hinter.ai - SaaS system for collecting and analyzing information in an organization. A set of standardized questions. Responses are given on a multi-level scale of acceptance and rejection (from full agreement with a given statement to disagreement) with the possibility to add comments and improvement ideas. The results of the survey take into account the specifics of the organization.



mkomornik.p

mKomornik - the aim of the project is to create a desktop application and a mobile application mKomornik, which will allow mobile access to the data and tools of a bailiff's office to optimize the work of a bailiff with the use of methods for recommending bailiff cases using machine learning algorithms. mKomornik is software for bailiffs' offices, which will include a website, a mobile application for the Android/iOS platform and the mKomornik database.



cyberheaven.us

CyberHeaven - encrypted video conferencing. The subject of the project is the creation of a secure, encrypted virtual meeting space allowing users to use multiple platforms, including web browsers and dedicated mobile applications for Android, iOS and HarmonyOS platforms. The product addresses solutions related to cyber security in communications.



walksee.co.uk

WalkSee - a tool for creating virtual walks using only the user's smartphone. The technological heart of the product innovation will be the "e-statement," a software solution for acquiring 360° spherical images using an ordinary smartphone camera. The technology captures high-quality images, alleviating the problems associated with imperfect human motor skills, so that the combined images give a full 360° spherical image of a room without imperfections.



z-rays.co.uk

Z-RAYS the subject of the project is to produce an intelligent solution for efficient and ergonomic monitoring of the mainframe environment in real time in order to optimize the efficiency of the IT specialist's work and improve troubleshooting time during the operation of mainframe systems. Monitoring will take place without significant impact on system performance and significant additional consumption of system resources with the support of Machine Learning algorithms.



mmpay.site/en

MMPay - the subject of the project is a system for detecting forged documents using an artificial intelligence mechanism that detects elements that have been modified, i.e. forged that are invisible to the human eye (e.g. by mixing fonts in a single document, pasting single letters and/or words in place of real ones, forging signatures by pasting them from other documents, etc.). As a result, the system will discover patterns in invoices and analyze the document as an image to isolate suspicious areas indicative of possible forgery.



epeer.co.uk

ePeer - Innovative P2P lending platform. It's a platform that uses artificial intelligence to connect investors and borrowers, solving the problem of liquidity - the inability to invest and borrow small amounts of money safely, easily, quickly. The object of the project is to develop an innovative scoring system that assesses risk using artificial intelligence as a tool for classifying groups of borrowers.

IoT



playstrict.com

SaaS platform for mobile studio GameDevs using AI algorithms for planning, softlaunch optimization, LiveOps and marketing campaigns.



debster.ai

Debster.AI - a debt management system, using machine learning algorithms, will make it possible to increase the efficiency of the creditor's business process. Ultimately, the product will make it possible to view, monitor, process, integrate data and notify of its dynamics based on a new method of recommending receivables for enforcement. The client will be able, using the technology developed under the R&D project, to optimize the process based on the goals and costs set.



momlink.co.uk



antonomynow.com



crushvibrotech.com



apipay.pl



thewoof.co.uk



seemore.co.uk/en



atstechnology.eu



whirla.co.uk



uavlas.com

A platform for visualizing and sharing 3D fetal models. The aim of the project is to allow parents-to-be to easily share the results of a 3D ultrasound with their loved ones, without requiring users to install additional applications on their smartphones. And also, thanks to the created algorithms - combining incomplete images to create a corrected 3D photo. The results of the project will be tools and procedures that will allow to send 3D results from the prenatal examination, from the ultrasound camera to the cloud, where they will be refined and processed into a form that works online, in the browser - a high-performance 3D scene. The platform will allow the links created to be shared in a way of unprecedented accessibility. The goal of the project is to enable parents-to-be to easily share 3D ultrasound results with their loved ones, without requiring users to install additional apps on their smartphones. And also, thanks to the algorithms created - combining incomplete images to create a corrected 3D photo. The results of the project will be tools and procedures that will enable the transfer of 3D results from the prenatal examination, from the ultrasound camera to the cloud, where they will be refined and processed into a form that works online, in the browser - a high-performance 3D scene. The platform will allow sharing of the links created in a way of unprecedented accessibility.

AutonomyNow. His team has focused on the development of Advanced Driver Assistance Systems (ADAS). The solution will be dedicated to city buses that meet the criteria for Level 1 autonomy - a basic driver support system to enhance driver perception. The system will recognize and identify incidents in real time and inform the driver of potential dangers on the road.

CrunchVibroTechOne is developing an IoT solution that will improve the efficiency parameters of the raw material grinding process, while reducing costs, by optimizing the parameters of the machines used in the process. In addition, the solution will enable remote fault prediction and reduce the need for servicing, as well as allow remote process management.

mPOS apipay - is a simple and comprehensive solution for accepting electronic payments. The technology used in apipay makes it extremely easy to operate the device. At the same time, mPOS gives you the opportunity to accept payments anywhere and anytime, under extremely attractive conditions

WOOF Smart dog collar. Monitoring location, activity level and health status. It will allow monitoring the pet's location, activity level and health status. The device, which is being developed by The Woof team, will be equipped with a number of sensors monitoring not only the pet itself, but also its surroundings. All data collected by the system will be processed to create a profile of the dog, on the basis of which abnormal changes will be caught - both those accepted by veterinarians and those individual to a given dog

Seemore Aware - aims to create a solution that enhances motorcyclist safety by creating a spatial map of the road environment, recognizing objects on the road and fully integrating with the helmet's heads-up display creating a solution based on full augmented reality - AR (Augmented Reality).

ATS TECHNOLOGY - the subject of the research project is a new Ultra Convenience sales model, implemented in an innovative mobile retail container /pavilion, for which it is possible to achieve an average monthly profitability at the level of operating profit, higher than 5%. The purpose of the R&D project is to verify the functional, technological and business assumptions of the new concept of 24-hour and unmanned sales based on a modular container store - Ultra Convenience.

Whirla to manage and optimize shared office space- IoT in PropTech industry, enabling management of shared workstations in the organization space. The proposed solution will optimize the organization's hotdesk space taking into account employee comfort (preference), real-time monitoring of desk occupancy and reservation of hotdesk positions.

Uavlas - a precision landing system for unmanned aerial vehicles. The subject of the project is the creation of a system for precise landing on the so-called "last meters" operating independently of weather and geolocation conditions consisting of a ground-based transmitter (landing platform) and a lightweight on-board receiver on a drone (Plug&Play), as well as software enabling the system to operate with well-known autopilots.



unicomm.tech

Unicomm - Residential Automation. Unicomm system for energy and thermal optimization of multi-family residential buildings, which is a "smart home" solution. The aim of the business is to popularize modern, comprehensive infrastructure solutions of the so-called "smart home" and to produce a simpler and more accessible system of home automation, which includes areas for managing lighting, heating, power supply of sockets - allowing you to turn off or on RTV/appliances. The heart of UNICOMM, is a designer control panel, which is also a video intercom.



terrabilio.tech

TerraBio - a system for intelligent agricultural production. TerraBio will be a mobile genetic analyzer applicable to the agri-food industry for the diagnosis of pathogens of food, crops, feed and livestock in < 35 min, along with a forecasting platform giving the ability to acquire information on the predicted growth of a pathogen in relation to weather conditions. The information will be readable on a smartphone, tablet or computer via wireless and USB connectivity.



noelleled.eu

NoelleLED is a project to launch the production of a range of LED lamps, together with the construction of technical infrastructure that implements the functions of the Advanced Lighting Control System - enhancing safety at its application sites. Solve the problem of lighting and safety of roads and squares, providing an innovative, environmentally friendly and cost-competitive lighting management system to help general lighting operators, including TSU managements, meet the statutory obligation to replace it with energy-efficient and low-efficiency emitting light sources



podioom.net

PODIOOM - is a SaaS platform that supports the trainer-trainer relationship and professionalizes the market for coaching and rehabilitation services. The podioom PRO application saves time for every personal trainer. Thanks to the calendar, CRM and automatic training reservation modules, the trainer saves at least 1 hour a day, which he can devote to the next training session with his charge. The podioom app is an opportunity to train with a professional personal trainer for every exerciser

In November 2022, the investment team of CARLSON ASI EVIG ALFA Fund completed three new projects: PUMaA System (medtech), Equinity Vision (pettech) and Tasklytics (SaaS).

The first of these investments, the PUMaA System (Pressure Ulcer Monitoring and Analysis System), is a project that, using artificial intelligence and computer vision, is to identify skin lesions and, above all, chronic wounds - bedsores. PUMaA is to be in the form of a mobile application - which will support not only medical professionals, but also people taking care of chronically ill patients at home. The system created by the start-up will allow a person with no medical training to indicate the area of occurrence and assess the condition of the bedsores, while medical workers will help in the selection of dressing agents that, based on previous data, work best in a given case.

The second project supported by the CARLSON ASI EVIG ALFA Fund is Equinity Vision, which aims to develop a system for round-the-clock and autonomous care of horses in stalls by developing algorithms for detection and prediction of undesirable situations (including colic, mechanical injuries, etc.). Machine learning (computer vision) algorithms based on industrial surveillance cameras (CCTV) will analyze the behavior of individual animals, e.g. at what time the horse got up, how much it slept, breathing frequency, what is the level of mobility. The information obtained will allow further analysis and, as a result, alert on the occurrence of undesirable events.

The latest startup to receive support from CARLSON ASI EVIG ALFA is Tasklytics. The goal of the originators is to develop a knowledge-based project decision support module. It will support users in their daily work by analyzing business processes, setting priority tasks for individual employees and identifying so-called disruption influencers. The result of the project boils down to the implementation of business practice of Enterprise Information Management (EIM) system solutions. EIM systems are now one of the main analytical and planning tools used in the daily work of enterprises and in the day-to-day management of the company. The target group of the project is SME companies, while the main competitive advantage of the proposed solution comes from the fact that thanks to the correlation of processes and preliminary process models, it will be possible to determine the tasks that a given employee has on a given day and what will come out of the correlation, as well as what processes he or she will take part in.

OceanTech Acquisitions LLC (OTEC, OTECU), headquartered in Delaware, USA and listed on the US Nasdaq CM, whose shares are held by [Carlson Investments ASI SA](#) a subsidiary and investment arm of the Issuer on 15/11/2022, entered into a definitive merger agreement with Majic Wheels Corp. (OTC: MJWL), a holding company that operates through its companies in industries such as Fintech, Insurtech, software development and cryptocurrency exchange platforms. As a result of the transaction, Majic Wheels will become a public company listed on The Nasdaq Stock Market LLC. In

addition, in connection with the Merger Agreement, OceanTech and Majic Wheels have entered into a Share Purchase Agreement for up to \$40 million pledged by Meteora Capital Partners and its affiliates.

Upon closing of the transaction, OceanTech will change its name to Majic Corp. (the "Combined Company") and expects to remain listed on the Nasdaq Stock Market LLC under the symbol "MJWL" with a total value of \$333,360,290.

Majic Wheels, which is led by a team of experienced professionals from both traditional and digital markets, has a presence in Singapore, Malaysia, Mauritius and India and hopes to enter the United Arab Emirates market.

Majic Wheels has a stake in Calfin Global Crypto Exchange ("CGCX"), the world's leading hybrid exchange, and in PCEX, an Indian exchange that transforms B2B cryptocurrency trading in more than 250 locations in India. CGCX provides customers with secure and easy cryptocurrency trading by combining four blockchain services on a single platform. This includes a cryptocurrency exchange, trading solutions, smart contracts and an initial token offering ("ICO") platform.

The subsidiary [HOTBLOK Polska Sp. z o.o.](#) from November 14 to November 17, 2022 participated in the 32nd International Fair of Building Materials and Technologies SAUDI BULID 2022, held in Riyadh in the Kingdom of Saudi Arabia. The subsidiary was represented by a three-person team. HOTBLOK Poland is looking for manufacturers interested in acquiring a license for the production of HOTBLOK blocks intended for the construction of energy-efficient single-layer walls with an excellent wall thermal insulation coefficient of $U=0.15 \text{ w/m}^2\text{-K}$ in the Gulf area.

2. SUMMARY OF REPORTS PUBLISHED BY THE ISSUER IN NOVEMBER 2022,

During the reporting period (i.e., November 2022), the Company published the following reports via the EIB system:

10-11-2022 | Current Report No. 23/2022 - monthly report October 2022.

14-11-2022 | Quarterly Report No. 24/2022 - interim report for the third quarter of 2022.

During the reporting period (i.e. November 2022), the Company published the following reports via ESPI:

16-11 2022 | Current Report No. 18/2022 - Information on subsidiary's investment

3. INFORMATION ON THE ACHIEVEMENT OF THE ISSUE OBJECTIVES,

During the period covered by the report, the Company did not meet its issuance targets.

4. INVESTOR'S CALENDAR

By January 14, 2023, the Issuer's Management Board will make public the contents of the monthly report for December 2022.



CARLSON Investments

