



Investors Presentation

April 2022

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For the sake of clarity, the presentation is not in lieu of the immediate and periodic reports published by the Company, and in any case of a contradiction between information in this presentation and information released to the public, information released to the public in aforementioned reporting will prevail. The forecasts and estimates in this presentation are based on information available to the Company at the time of its preparation, and the Company does not undertake to update and/or change any such forecast and/or estimate to reflect events and/or circumstances occurring after the date of preparation of this presentation. Finally, it is clarified that the image appearing in slide 11 is intended for illustration purposes only and does not include the Company's products.



Agenda:

- Company overview
- The bottom line
- Technological developments
- Business developments
- New products, R&D
- Financial reports
- Future goals



Company Overview

Established in 2014

- Traded on the Tel Aviv Stock Exchange since 2017 (TASE:APLP)
- Develops a flexible solar film using a patent-protected unique technology

Growing Company

- 100 team members (compared to 27 on April 2021)
- Completed the establishment of the 1st flexible solar film factory in Yokneam (10MWp)
- The 2nd factory (190MWp) is under construction, expected to start production on H2 2022.

Global Interest

- Strategic partnerships with global market leaders, such as: Amazon, Audi, VW, Hyundai and others

Trusted by the Stock-Market

- During Q2 2021 the institutional investors The Phoenix and More became substantial shareholders of Apollo. In Q1 2022 the company raised 46.8M NIS through rights issue (99.5% utilization)



The Bottom Line

An innovative technological company,
developing & producing a unique, flexible solar cell

Ground-breaking technology

Patent-protected in the solar-energy field – higher efficiency than any other flexible solar solutions today

The technology can be implemented

In various shapes and composite materials,
making them energy generators

Dual-usage potential

In areas considered irrelevant for solar usage,
such as lightweight roofs, internal banks of reservoir, railways,
roads and in fact any surface under the sun

Local production

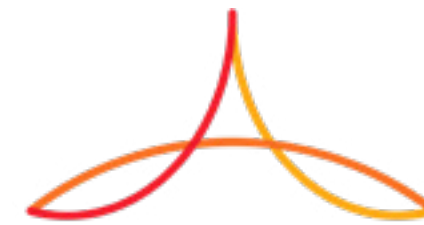
The company is establishing a unique flagship factory for flexible solar panels in Israel, with an annual production capacity of approx. 190MWp



Partnering with **global pioneers**



Volkswagen



RENAULT NISSAN MITSUBISHI





Apollo is standing at the front
of the next big revolution,
The Energy Revolution



Neot Hovav, Israel | demonstrating dual-usage in a solar site on a lightweight roof, grid connected and generating 113kWp



Paran, Israel | demonstrating dual-usage in a solar site on a flower greenhouse, grid connected and generating 150kWp.



Nir Etzion, Israel | demonstrating dual-usage with floating solar,
grid connected and generating 120kWp



Audi, Germany | demonstrating dual-usage on a vehicle,
for charging its battery while traveling



picture for illustration purpose only



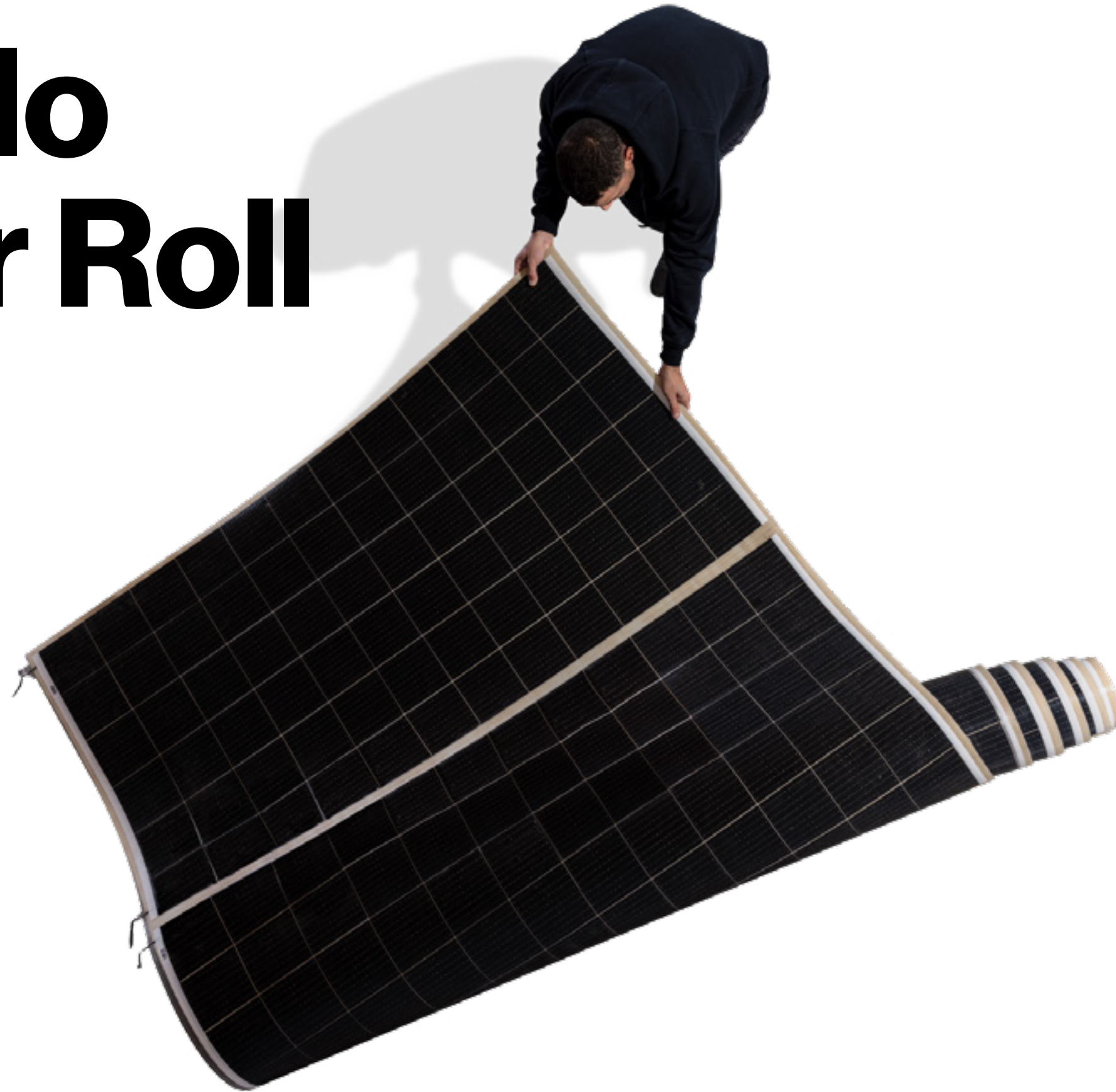
Hula Nature reserve, Israel | demonstrated solar panels on-top of small electric vehicles



Recent technological developments overview

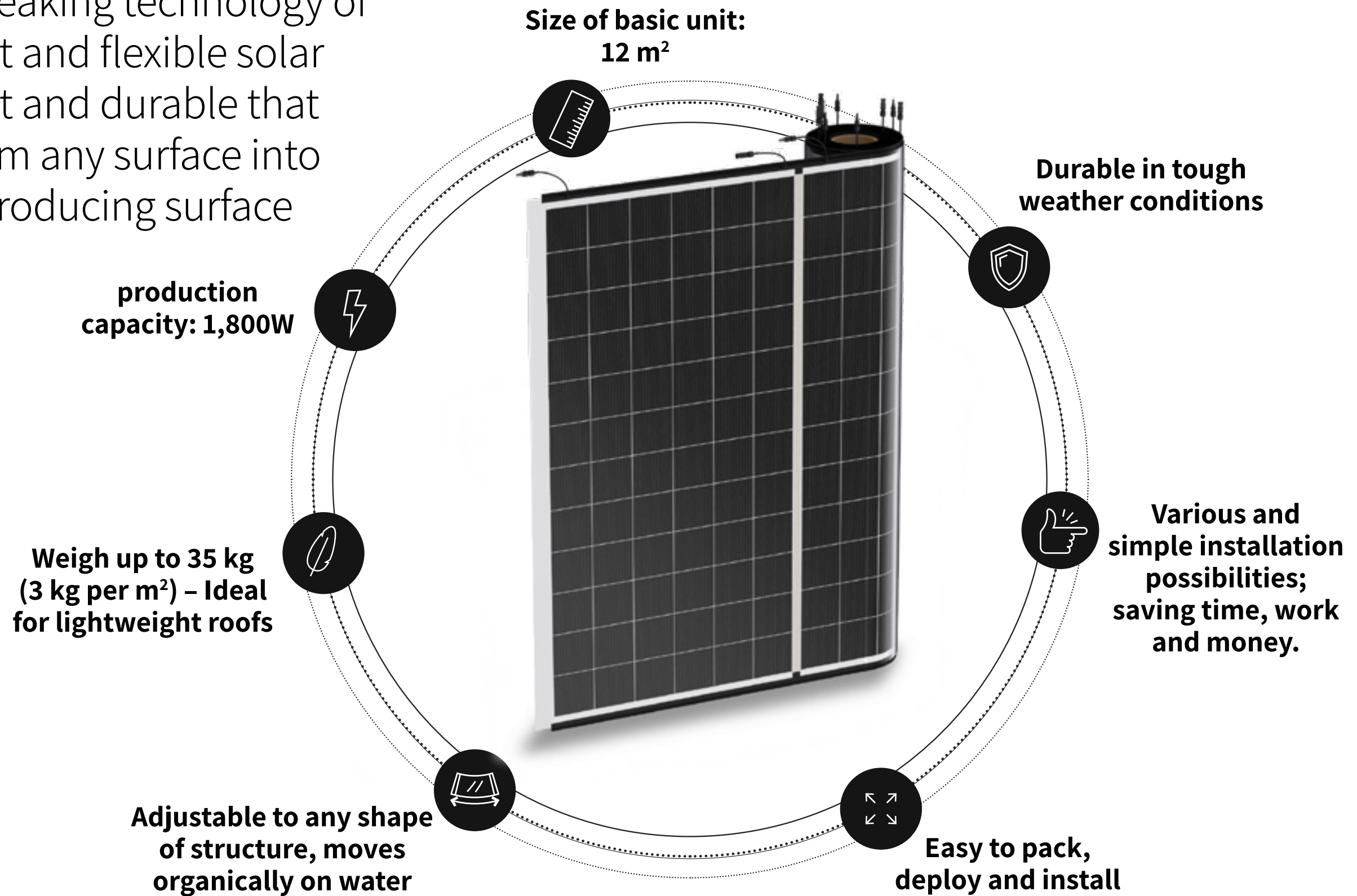


Apollo Solar Roll



Apollo Solar Roll

A ground-breaking technology of a lightweight and flexible solar film, efficient and durable that can transform any surface into an energy-producing surface



Establishing a unique factory for the lightweight roofs and FPV markets

●.....
The company is building a 190MWp production factory in Mevo Carmel, with 11,000 m² of production and warehouse areas

●.....
The factory will enable mass production of the solar roll using ground breaking technology

●.....
The advanced production line is due to arrive during the summer of 2022, consists of 60 machines

●.....
The company has started recruiting employees for the factory



Mevo Carmel, Israel | a simulation of the factory's lobby



Mevo Carmel, Israel | a simulation of the factory



Recent business developments



Work Order from Amazon

●
The company has received a strategic order from Amazon for installation its technology on top of a logistical warehouse of Amazon in France

●
The warehouse, such as a large number of facilities operated by Amazon around the world, has a weight-bearing limitation, and therefor is ideal for Apollo's lightweight solar roll technology



Work Order from Amazon

●
In addition to the roof technology, Amazon ordered a 50 m² of unique solar side walk developed by Apollo



Solar in the Automotive industry

Implementation collaboration
in the production process (OEM)

●.....
The company has collaborated with **Audi**, one of the most innovative car companies in the world

●.....
The innovative solar roof developed by Apollo and Audi was recently nominated finalist of the 2022 JEC awards - the most prestigious innovation competition in the world in the field of composite materials



●.....
The winners announcement ceremony will be held in late April in Paris, marking the first unveiling of the solar roof the companies have been developing in the last two years



Solar in the Automotive industry

The company develops various solar solutions for large international companies



Hyundai demo vehicle with Apollo's solar bonnet



Hyundai demo vehicle with Apollo's solar bonnet



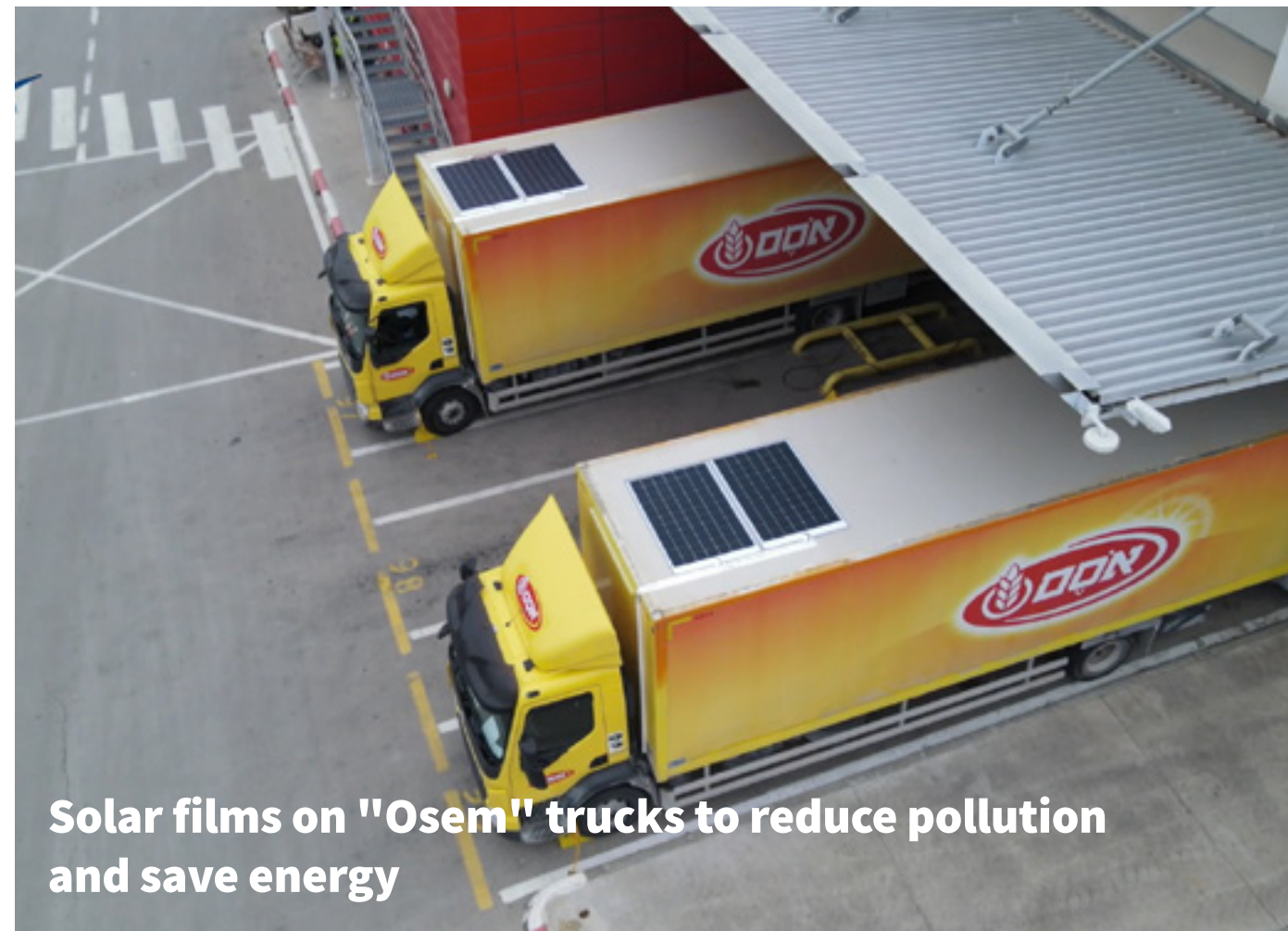
Renault commercial vehicle with solar roof developed, manufactured and installed by Apollo



Solar in the Automotive Industry

After Market Products

- The company cooperates, develops and installs different solar systems for various international companies in the After-Market field such as trucks, buses and small electric vehicles
- The company has won a NIS ~3M tender for supplying solar kits to maintain battery life in vehicles and generators while inactive. According to the tender terms, the kits will be provided over a period of 9 months starting April 2022



Solar films on "Osem" trucks to reduce pollution and save energy



Solar films to preserve battery life



New Products, Research & Development



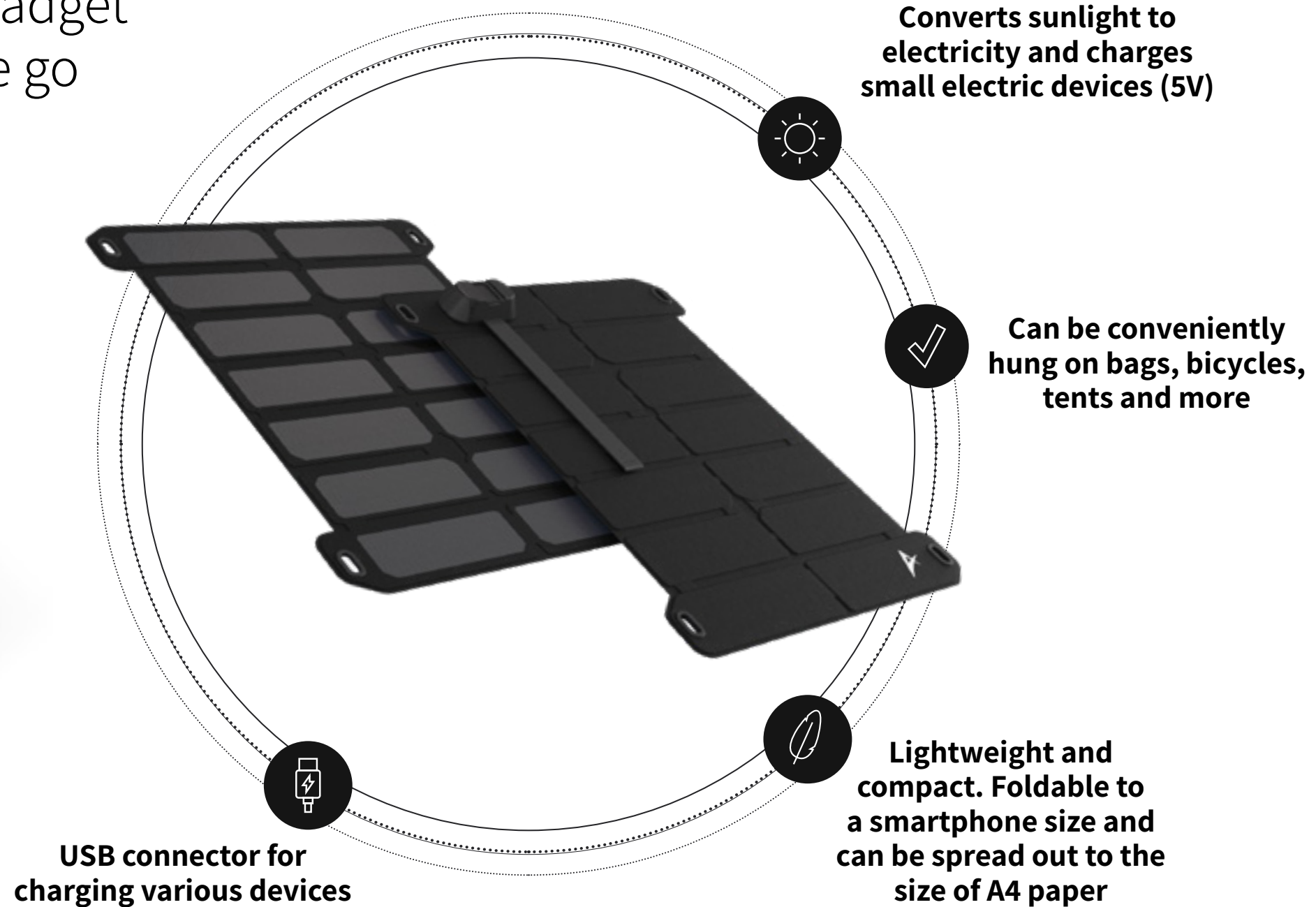
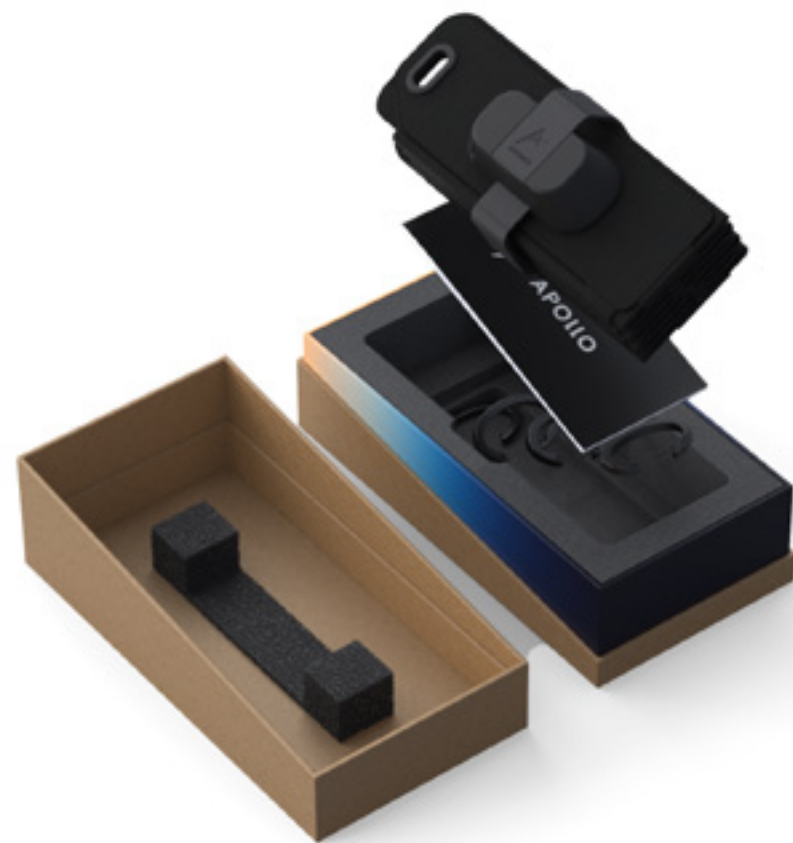
Apollo 2GO



Apollo 2GO

Innovative, flexible personal solar charger

Using Apollo's flexible solar cell technology in a compact gadget for charging devices on the go



Converts sunlight to electricity and charges small electric devices (5V)

Can be conveniently hung on bags, bicycles, tents and more

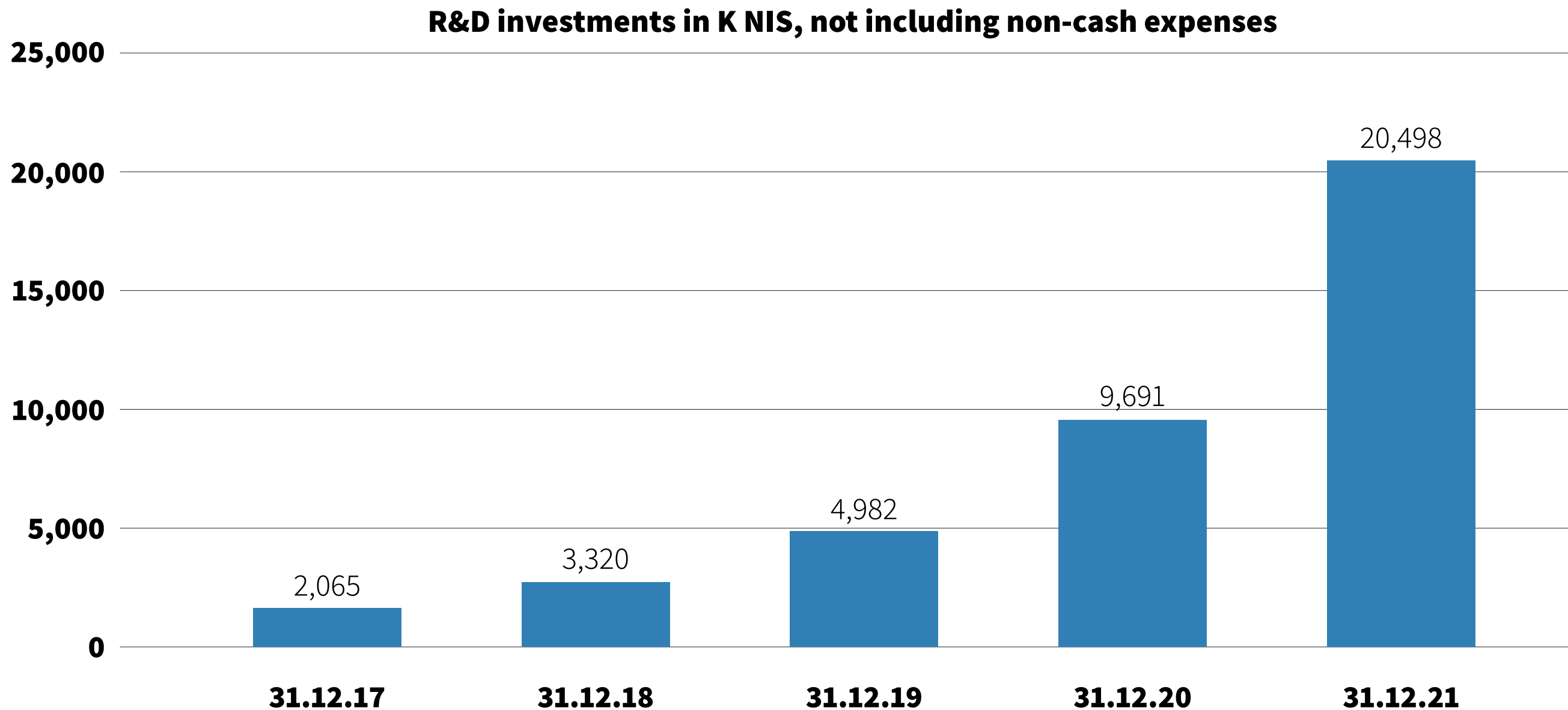
Lightweight and compact. Foldable to a smartphone size and can be spread out to the size of A4 paper

USB connector for charging various devices



Research & Development

The company has a special focus and invests major resources in R&D for improving parameters and development of new and groundbreaking products

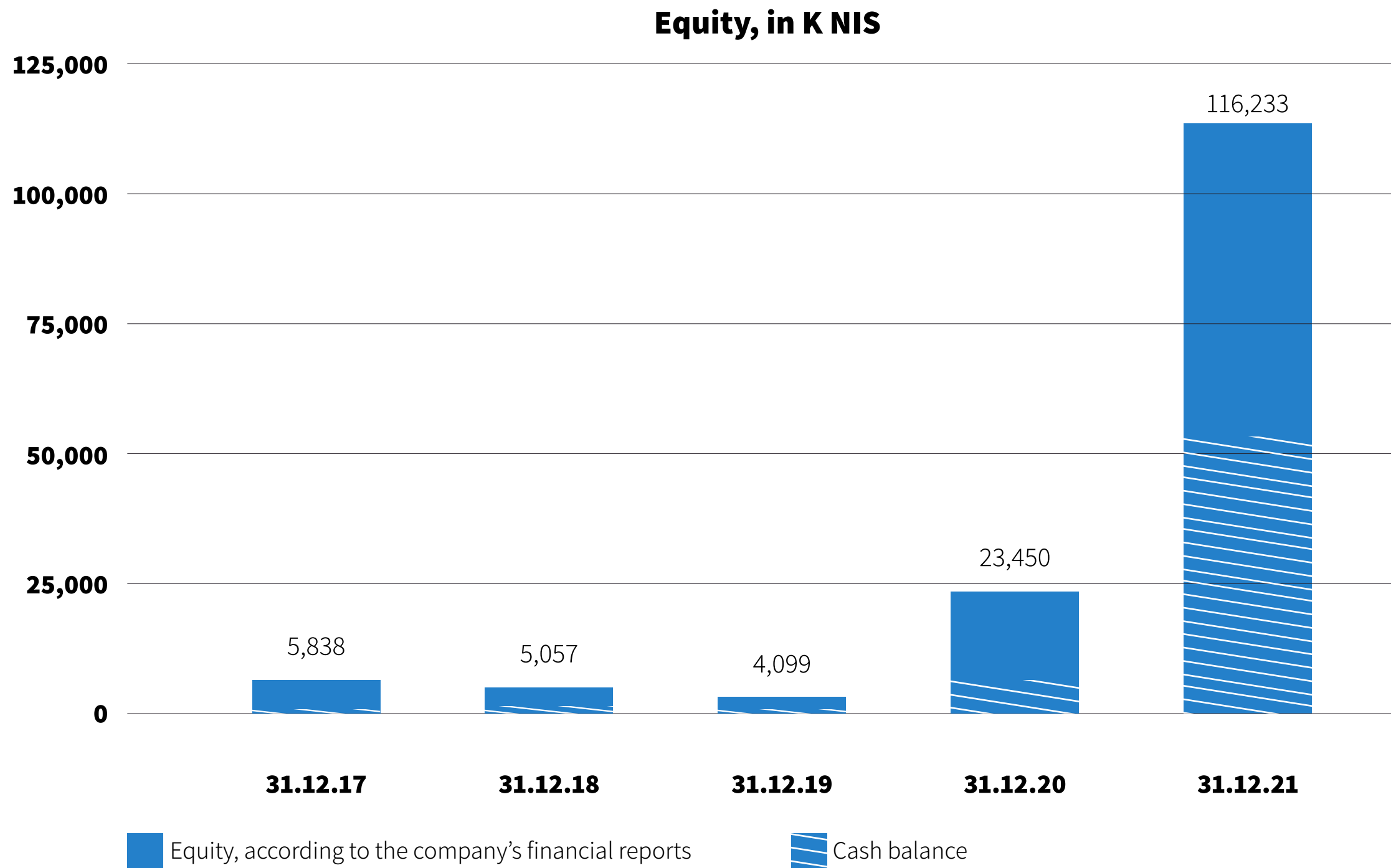


Financial Overview



Financial Strength

In Q1 2022 Apollo raised approximately 46.8M NIS by rights issue

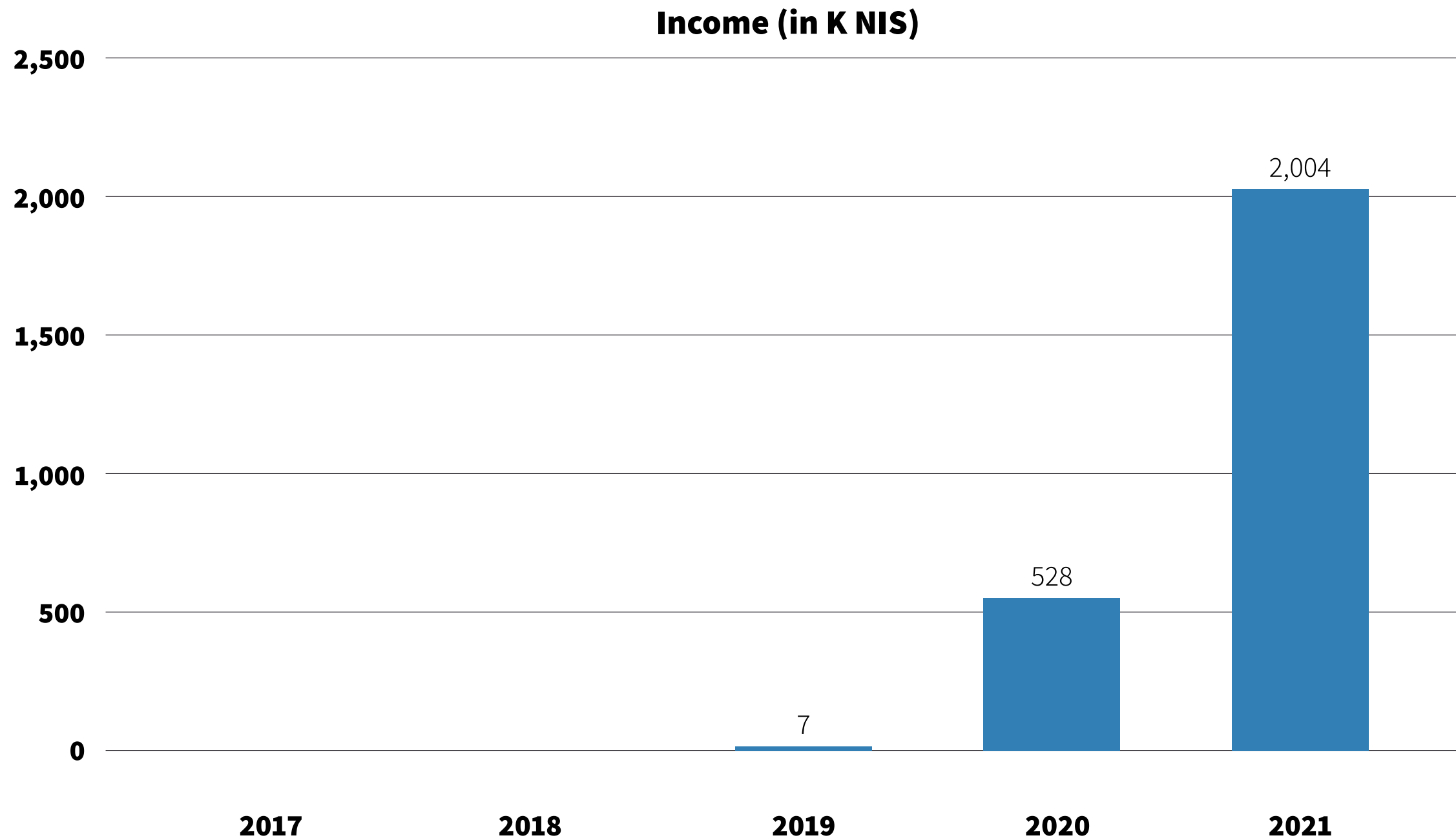


● As to 6/4/2022, the company has no debts



Sales

The company predicts a continuance in sales growth

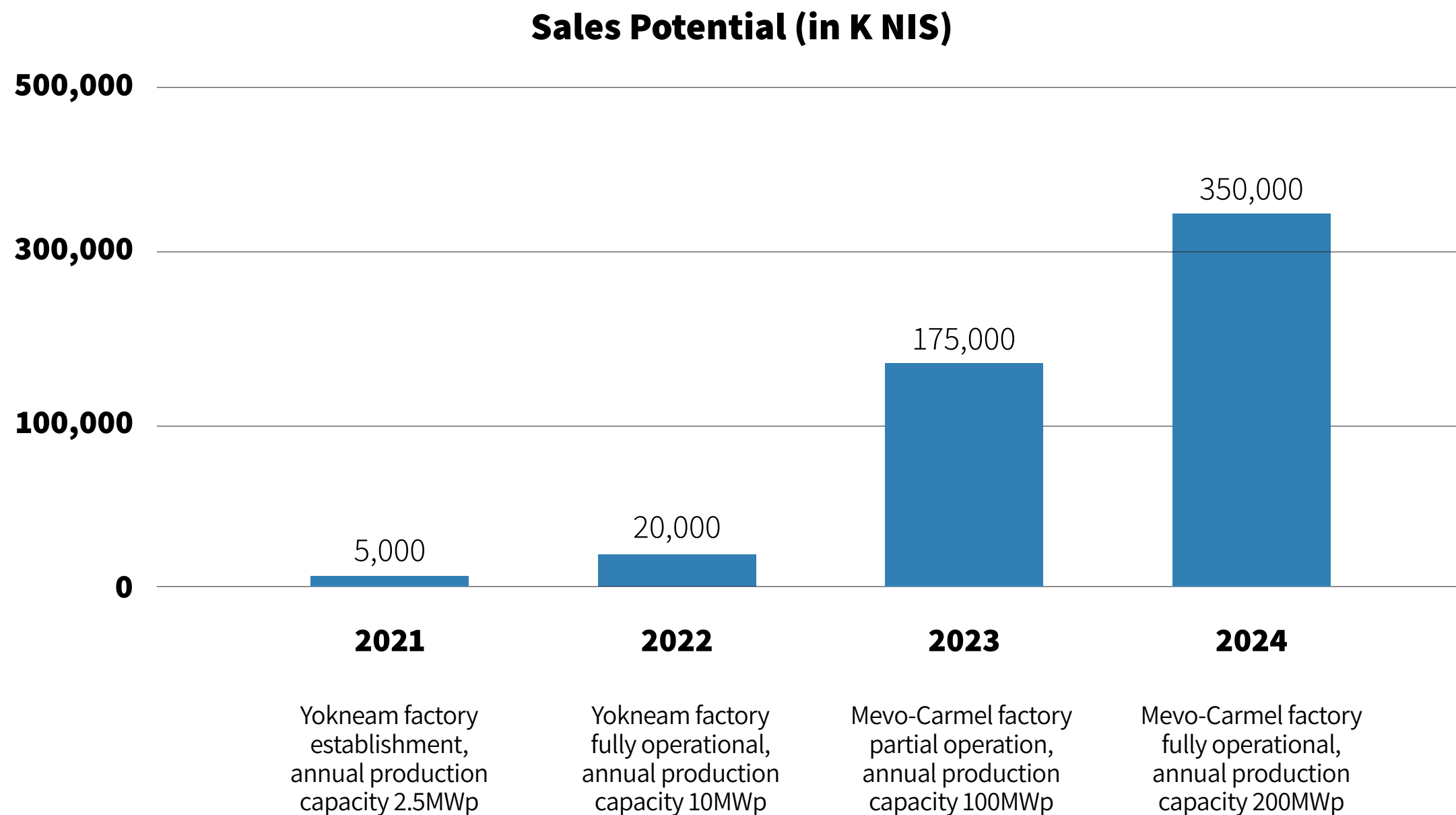


- The company's income in 2021 was over NIS 2M- an annual increase of about 400%



Sales Potential in Relation to Production Capabilities

The company is increasing its production capacity to increase sales potential



- Diagram shows sales potential in relation to the production capacity of the company and does not constitute a prediction and/or sales forecast for the future



Moving Forward

- **Growth continuity in every parameter**
Increase production capacity by establishing a 190MWp factory
- **Moving from pilots to commercial sales**
In grid-connected solar market
- **Increasing sales in the off-grid solar-market**
Electric vehicle markets, truck fleets, buses, etc.
- **Technological improvements**
In constant R&D to improve efficiency, durability and other key parameters
- **Continue to develop innovative products**
Demonstration of a unique solar sidewalk, developments additional products to the automotive field and more





Thank You

www.apollo-power.com