

INVESTORS PRESENTATION

March 2023



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Agenda:

- **Company overview**

- **Technology**

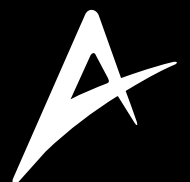
- **Apollo-Carmel**

- **Business developments**

- **Financial reports**

- **Future goals**

- **Summary**



Company Overview

Established in 2014

Traded on the Tel-Aviv Stock Exchange, developed a unique technology for producing flexible solar film

Growing Company

~120 team members
Annual growth in all parameters
300% income increase in 2022

Ground-breaking technology

Developing and manufacturing of flexible, highly efficient, durable and low cost solar cells.
Developing self-production abilities by establishing a flexible solar panel factory, Israel's first and the world's largest - 190MWp/y

Global Partnerships and business

Amazon, Audi, Hyundai
VW - First commercial order of 33 M Euro for after market product

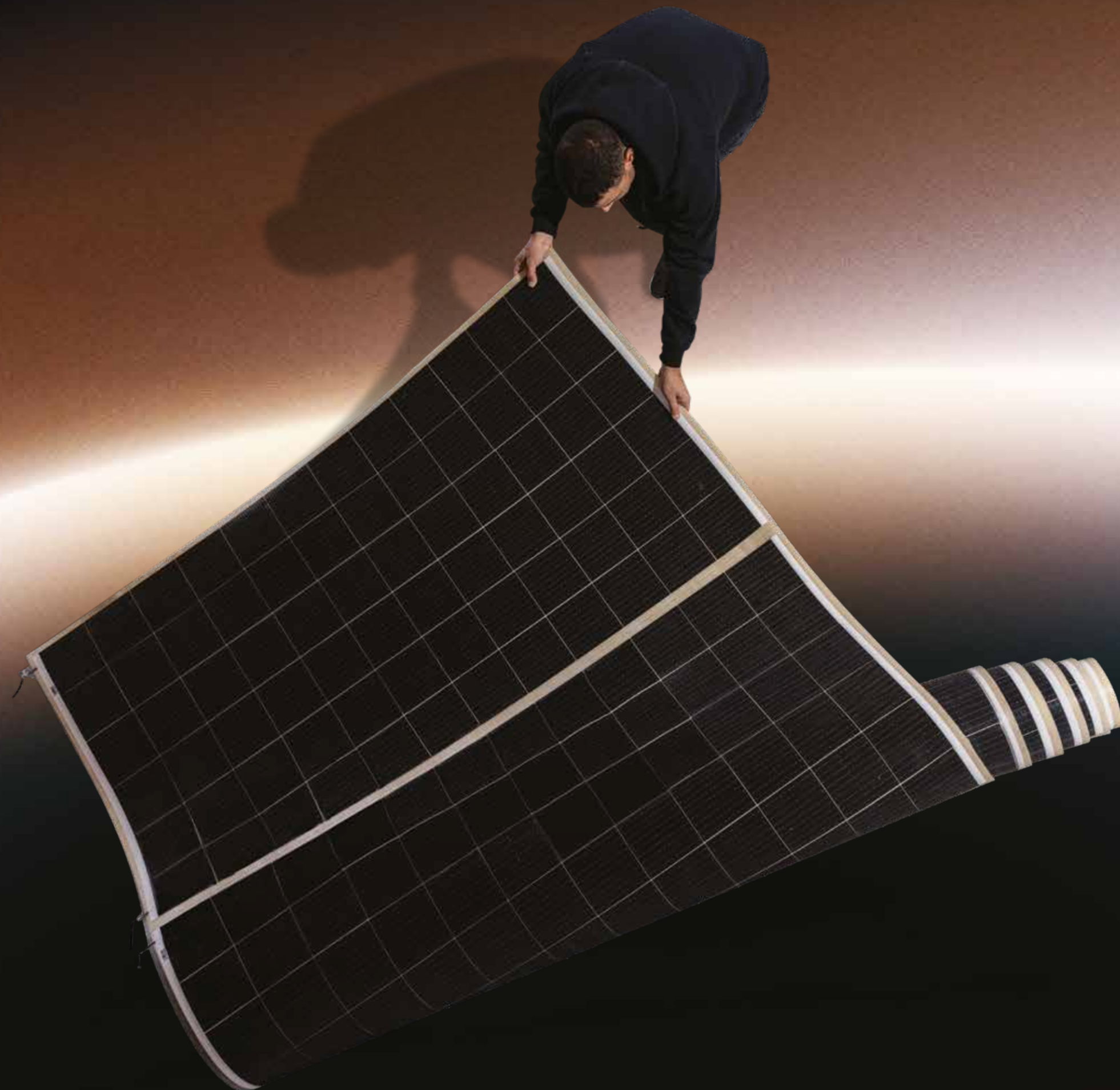
Vote of Confidence by the Stock Market

During 2022 the company raised
Approx 104M NIS



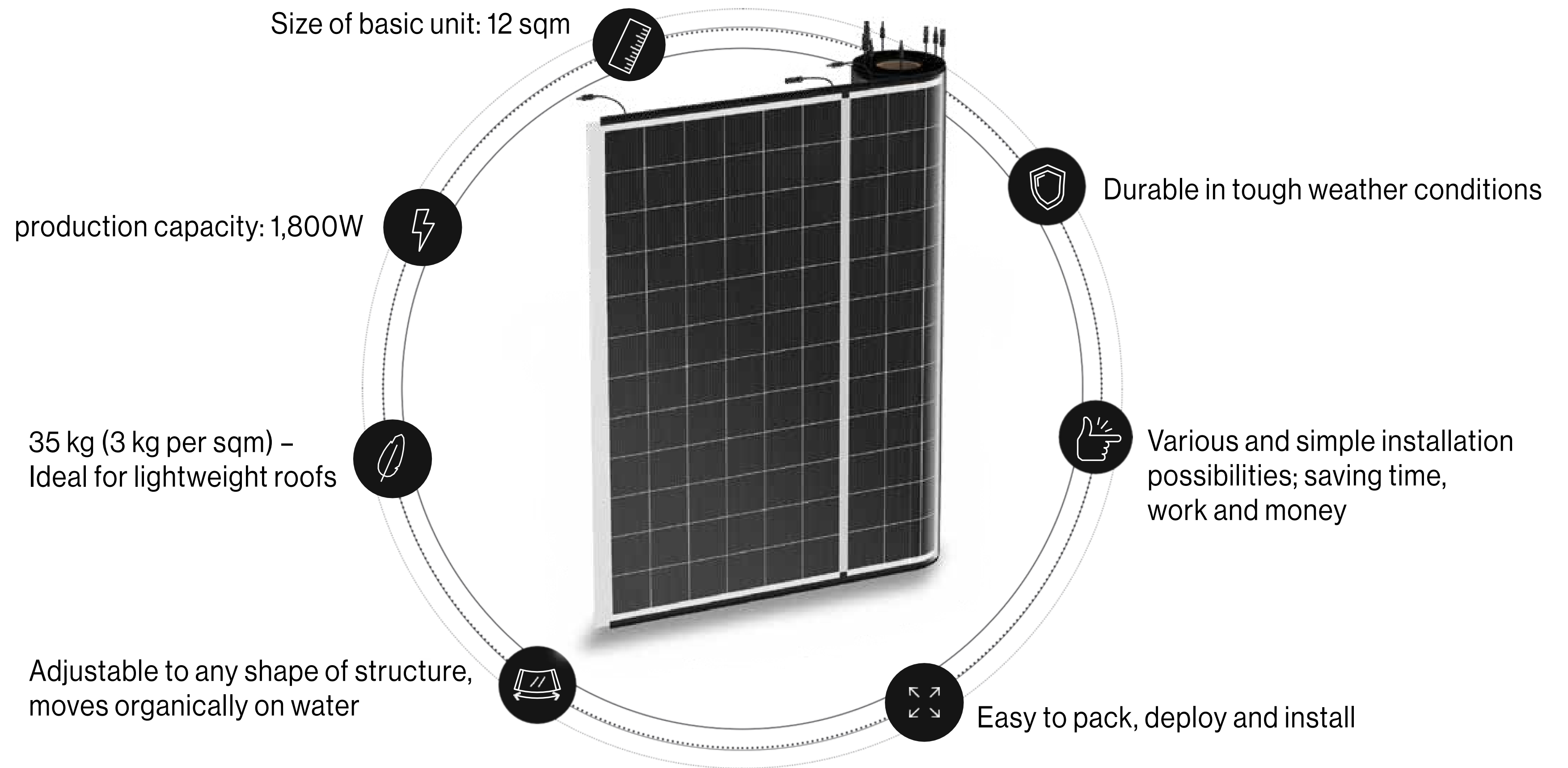
Technology

Durable, Multi-Purpose Solar Film, Creating Endless Possibilities



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



Flexibility - Rollable to a radius of 6 inches

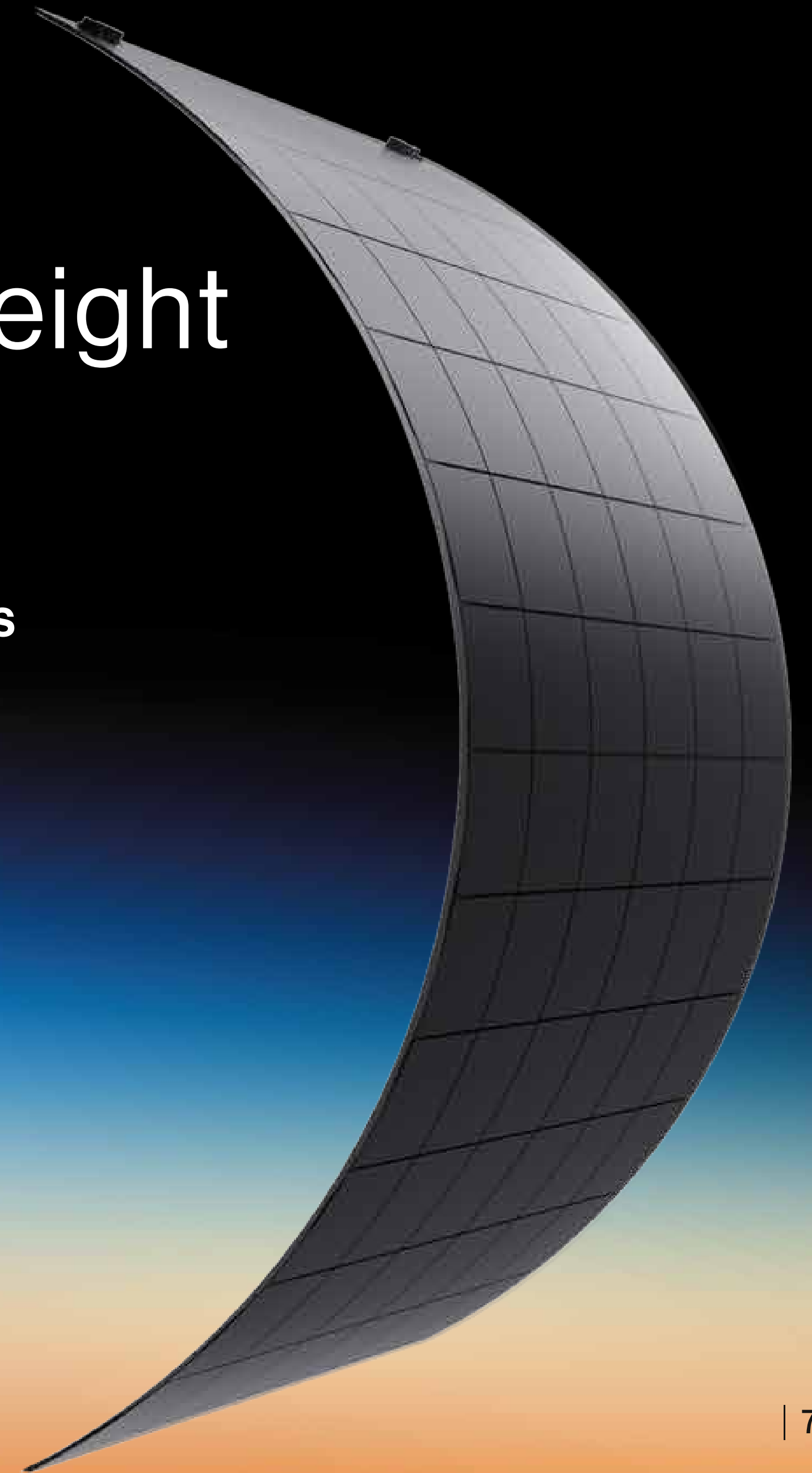
Highly suitable for water reservoirs and large surfaces | Lightweight - only 3Kg/sqm
Easy to ship and deploy | Quick and low cost installation



Apollo Panda

Extremely Durable and Lightweight

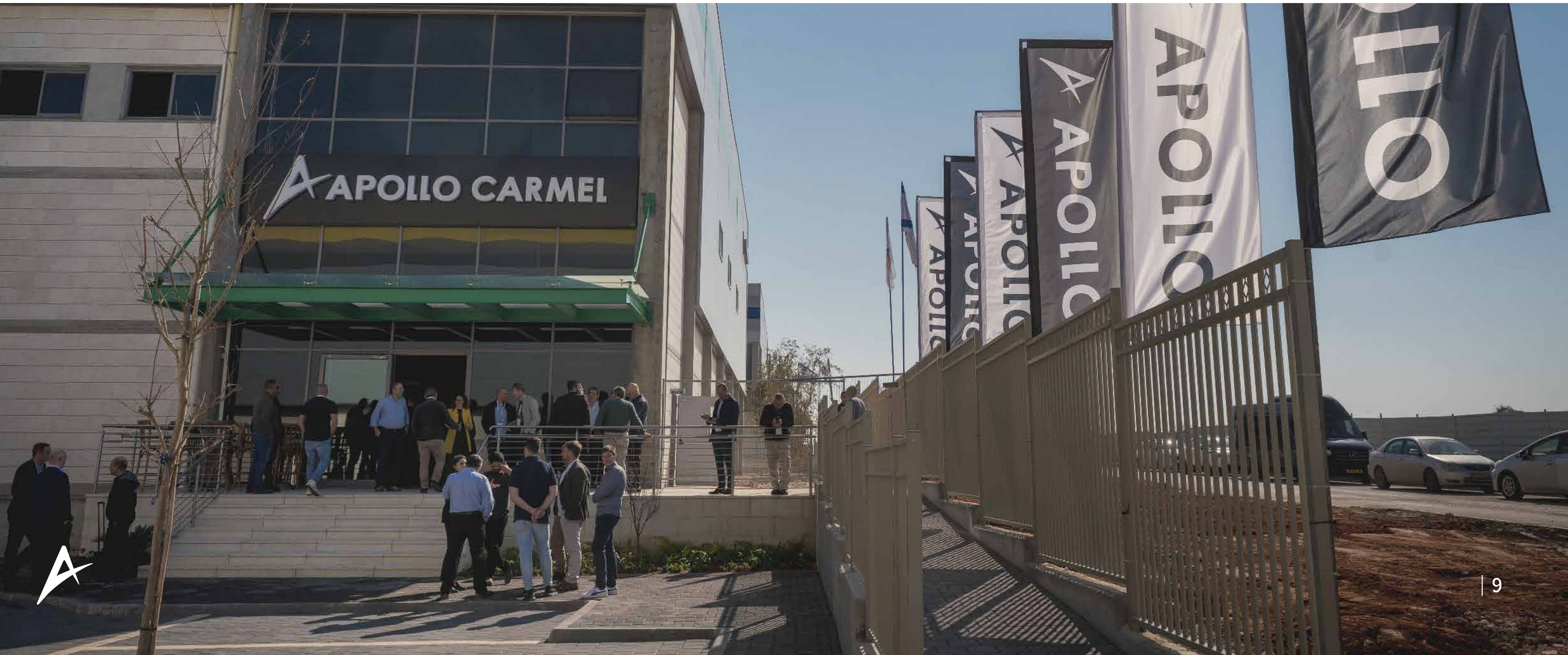
- **Simple installation for various roof types**
- **Subtable for light plastic and metal roofs, as well as pergolas**
- **Lightweight, only 3 Kg/sqm**
- **Doesn't require an expensive construction**



Apollo-Carmel Establishment

Opening of Apollo-Carmel Factory

Setting up a flexible solar panel factory to develop self-production capabilities



Apollo Carmel

World's Largest Flexible Solar Factory



**A 190MWp/y production factory in Mevoe-Carmel
11,000 sqm of production and storage area**

The factory enables commercial production of the company's products using groundbreaking technology
The factory was launched on 25/1/2023 and the first fire began. The factory is expected to reach full capacity in the second half of 2023



Apollo-Carmel in Full Capacity:

60

New Workers

2000

2sqm Panels Per Day

24/7

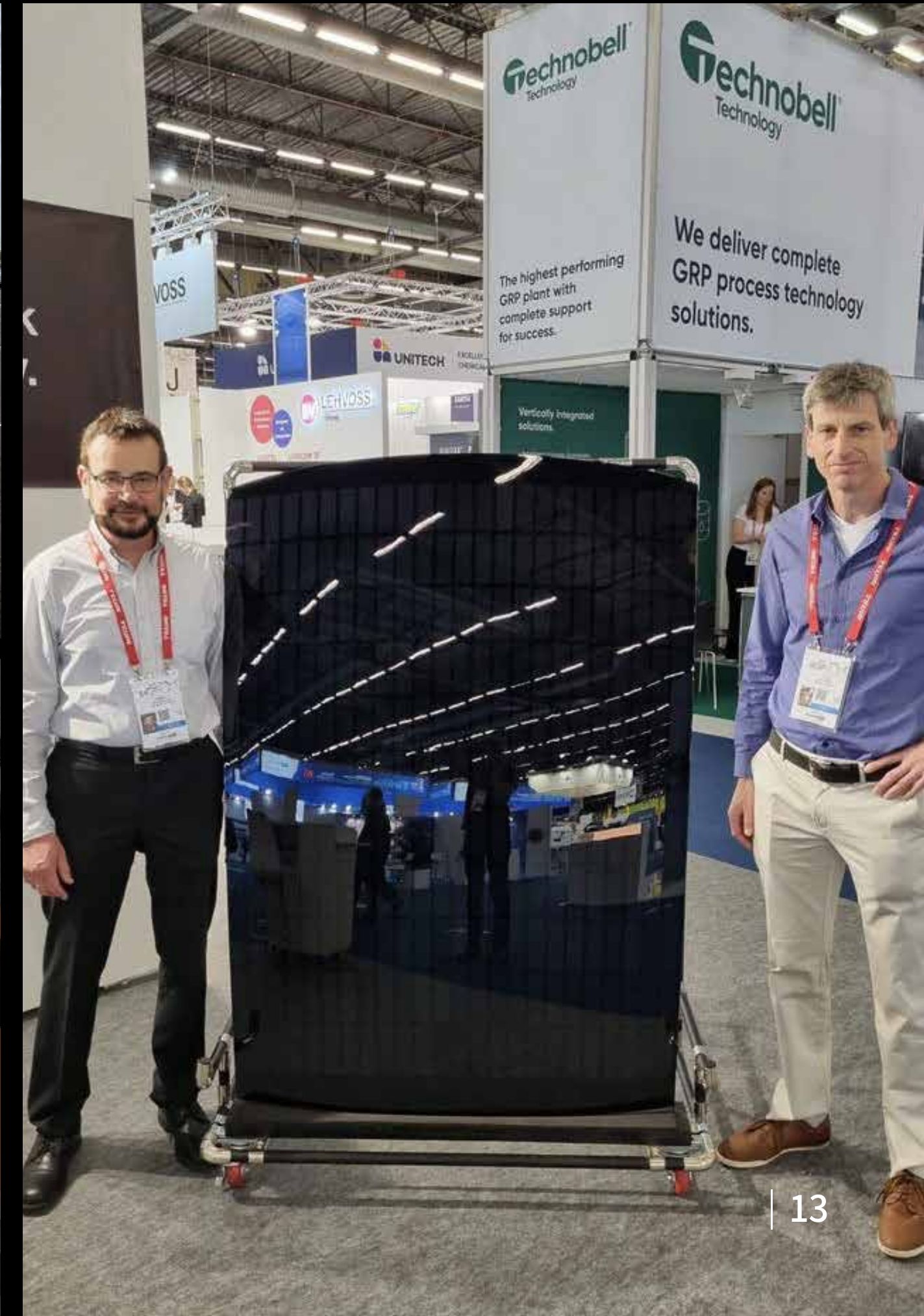
Production

All automated
European
standard high
quality machines

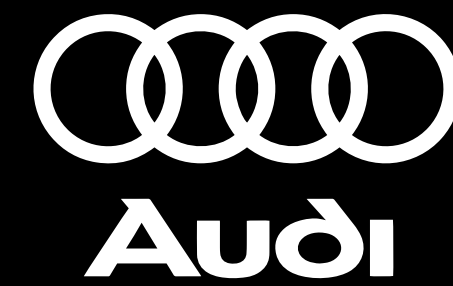


Business Development

Apollo in 2022



Global Partnerships:



Order from Amazon



Solar installation for roofs, logistic warehouses and a solar sidewalk

In February 2022, the company received an order from Amazon of approximately 750K Euro to install a solar system on the roof of a constructively limited logistics facility, and also a solar sidewalk at the entrance to the facility whose installation is complete.

To the best of the company's knowledge, about 30% of Amazon's logistic warehouses share the same limitation. This makes a successful installation of the system a potential business opportunity for the company.

Negotiations are currently underway for the installation of systems on several logistic buildings in Europe



A three-year distribution agreement with Tadiran



After the distribution agreement entered into effect in November 2022, Tadiran Solar began distributing Apollo's products in Israel

Upon signing the agreement and receiving an order for about 26 megawatts for a period of three years, Tadiran was granted exclusivity for the sale in Israel in the roofs and agriculture markets





Elrom water reservoir installation without the use of standard plastic flouters

During the 4th quarter of 2022, a floating solar project was installed on the water's surface and along the bank, withstanding various weather conditions (covered with snow in the picture).



Flowers greenhouse installation

A 150 Kilowatt project installed with no use of construction, demonstrating logistical savings and dual use of agricultural land in favor of solar energy



Implementation in car body parts



The Company produced and installed solar roofs and hoods for several Audi and Hyundai vehicles

The company is in cooperation for the development of a roof and hood incorporating Apollo's technology into the companies' vehicles



Award Winning Solar Roof

Apollo's cooperation with Audi for implanting solar technology during the manufacturing process, led to the development of an innovative solar roof, winning the prestigious 2022 JEC Innovation Awards



First major order in the automotive market

In May 2022, the company was selected as the main supplier in favor of an order of about 33 M Euros from VW for an aftermarket product for a certain car model

The agreement includes the purchase of tens of thousands of product units developed by Apollo for VW, spreading over ten years starting in July 2024



Solar solutions for truck fleets, buses and light electric vehicles



During 2022, the company has installed a solar kit on the roofs of about 250 trucks and buses, including the entire truck fleet of Osem-Nestle, saving fuel and reducing carbon emissions

Apollo has performed pilots with several other companies, which own fleets of trucks and buses



First-of-its-kind solar pavement installation

The company completed the installation of a solar pavement in Amazon logistic facility in France

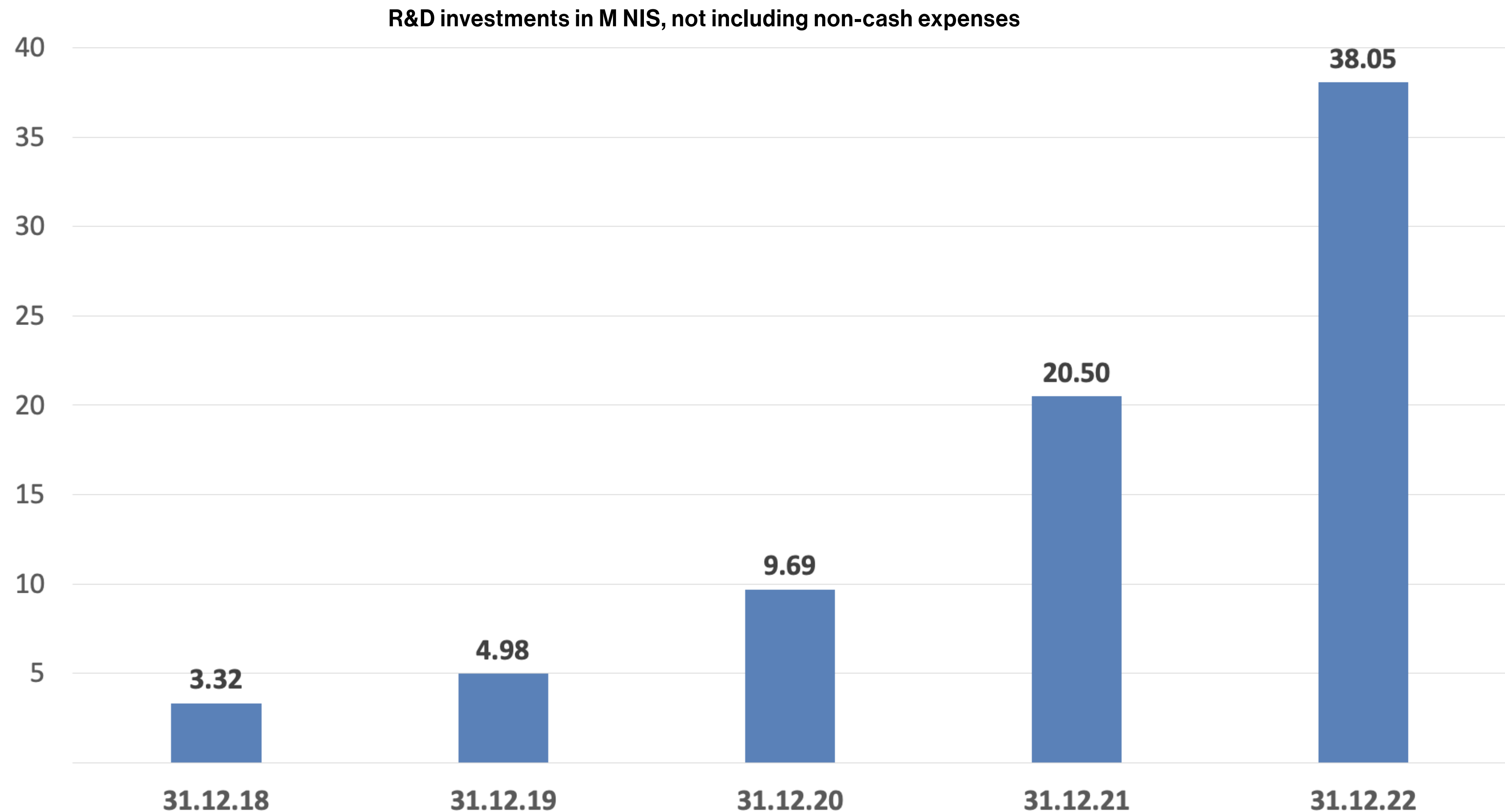
The solar pavement produces clean electricity, charging electric bicycles and scooters of Amazon employees



Financial Overview

Research & Development

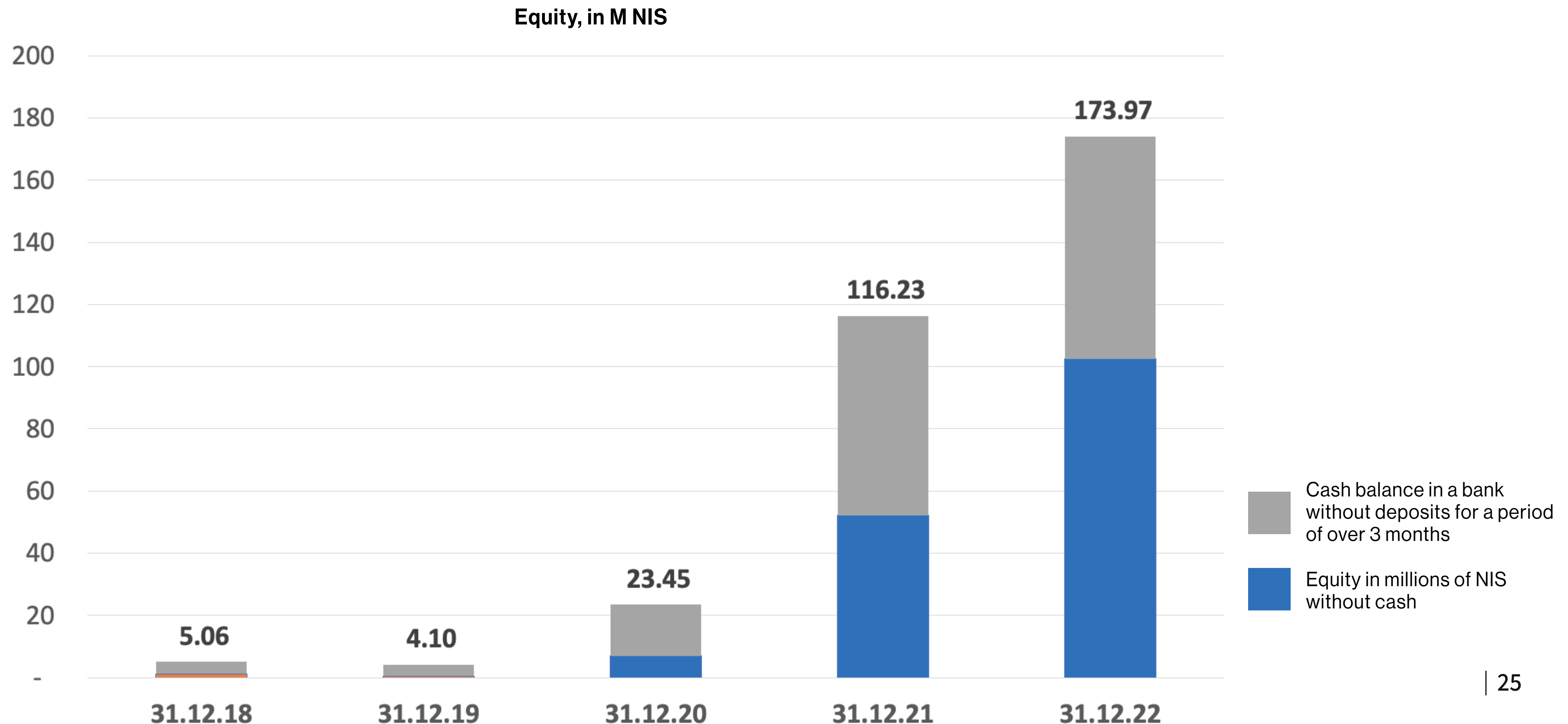
The company has a special focus and invests major resources in R&D for improving parameters and development of new and groundbreaking products



Financial Strength

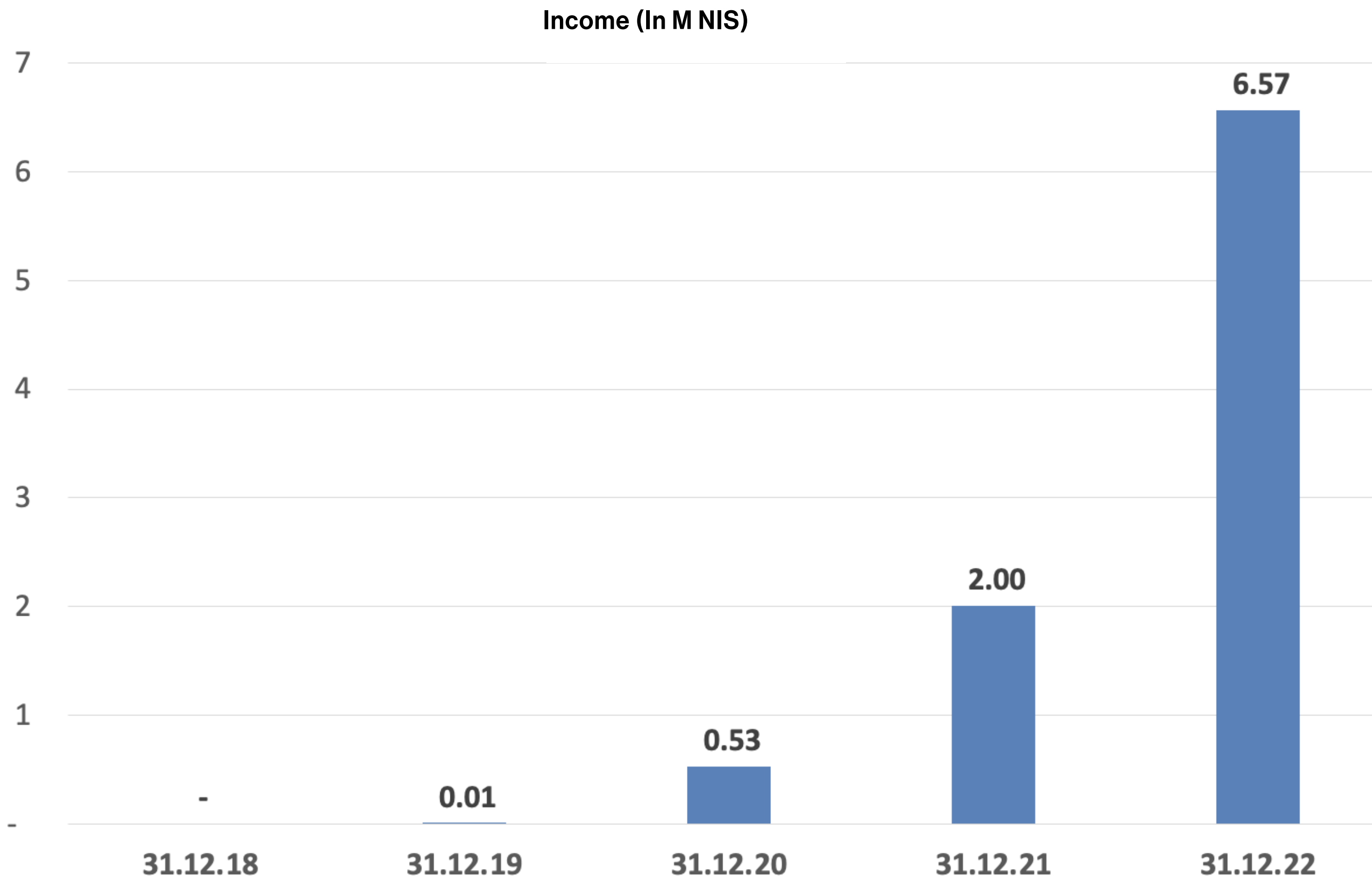
* As of 30/3/2023, the company has no debts.

- In 2022 Apollo raised approximately 104M NIS by rights issue and private issue
- Apollo's subsidiary was provided a credit facility by an Israeli bank for working capital until 12.2.2024 in an amount of NIS 40 million



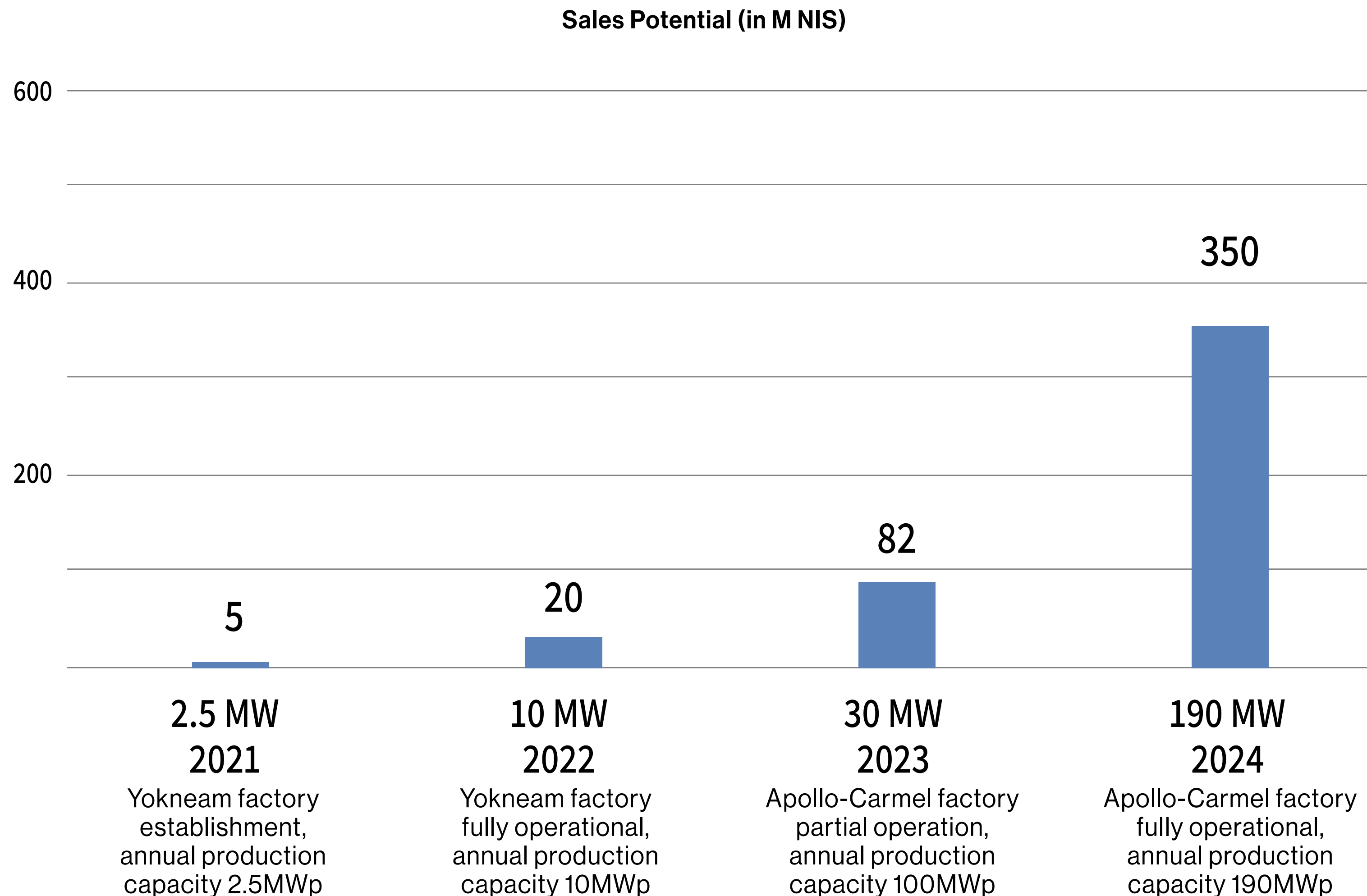
Sales

**2022 Company's income shows annual increase of 300%.
Company predicts a continuance growth in sales year to year**



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 with Apollo Carmel 190MWp factory

Innovation and continuous R&D

Solar pavement demonstration, automotive developments, etc.

Moving from pilots to commercial sales

Grid-connected solar markets, particularly logistic warehouse roofs and agricultural rooftops

Increasing sales in the automotive market

Electric vehicle markets, truck fleets, buses, etc.

Technological Improvements

Increase efficiency, durability and other key parameters



The Bottom Line

Groundbreaking technology

Patent-protected - more efficient than any other flexible solution available today

Embeddable technology

Transforming composite materials into energy producers

Dual use potential

Use of territories previously considered irrelevant to solar energy: Light roofs, inner walls of reservoirs, railway tracks, roads and practically every surface under the sun

Local production

Establishing a 190MWp/yr flagship factory for flexible solar panels, a unique and one-of-a-kind manufacturing facility in Israel



Thank you



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