

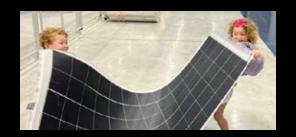
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#### Ground-Breaking Solar Technology

- The result of 10 years of research and development
- Made in Israel
- Patented technology for flexible, lightweight and durable solar films that produce energy from any surface



## Exceptional production capacity



Apollo-Carmel: The world's biggest, fully automated flexible solar manufacturing facility expected 190MWp/y

#### Leading Global Partnerships:

#### **Product under development**

**Commercial stage** 

amazon

Commercial stage, long-terms agreements













### Leading as a Value

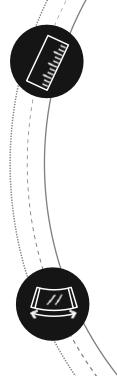
Automotive solar pioneers | Leaders of solar solutions for facilities with load-bearing limitations



# The best solar technology in the world.

Durable in tough weather conditions

Adjustable to any shape of structure, moves organically on water



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

Diverse and straightforward installation options that save time, labor, and money

Easy to pack, deploy and install

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In September 2023, an accredited US testing laboratory certified the company's products and factory according to IEC/UL 61215, IEC/UL 61730 standards, opening new markets and opportunities

### **IOD SOLUTION FOR** load-limited roofs



 Tailored to accommodate structures with load limitations and curved surfaces, Apollo's solar panels offer flexibility, lightweight and exceptional durability.

 Approximately 30% of industrial facilities, as estimated by the company, have load limitations.

 Following multiple successful installations over 18 months, Apollo initiated marketing efforts in **Europe and the US.** 

 The company anticipates substantial market growth within this sector in 2024.

## A three-year distribution agreement with Tadiran

- Upon activation of the distribution agreement in November 2022, Tadiran Solar initiated the distribution of Apollo's products in Israel.
- After securing an agreement for 26 MW over a three-year period, Tadiran gained exclusive sales rights in Israel, specifically in the roofing and agriculture sectors.







### Order from Amazon



 In February 2022, Amazon chose to utilize Apollo's technology for installing a solar roof on a logistics facility with structural limitations in France.

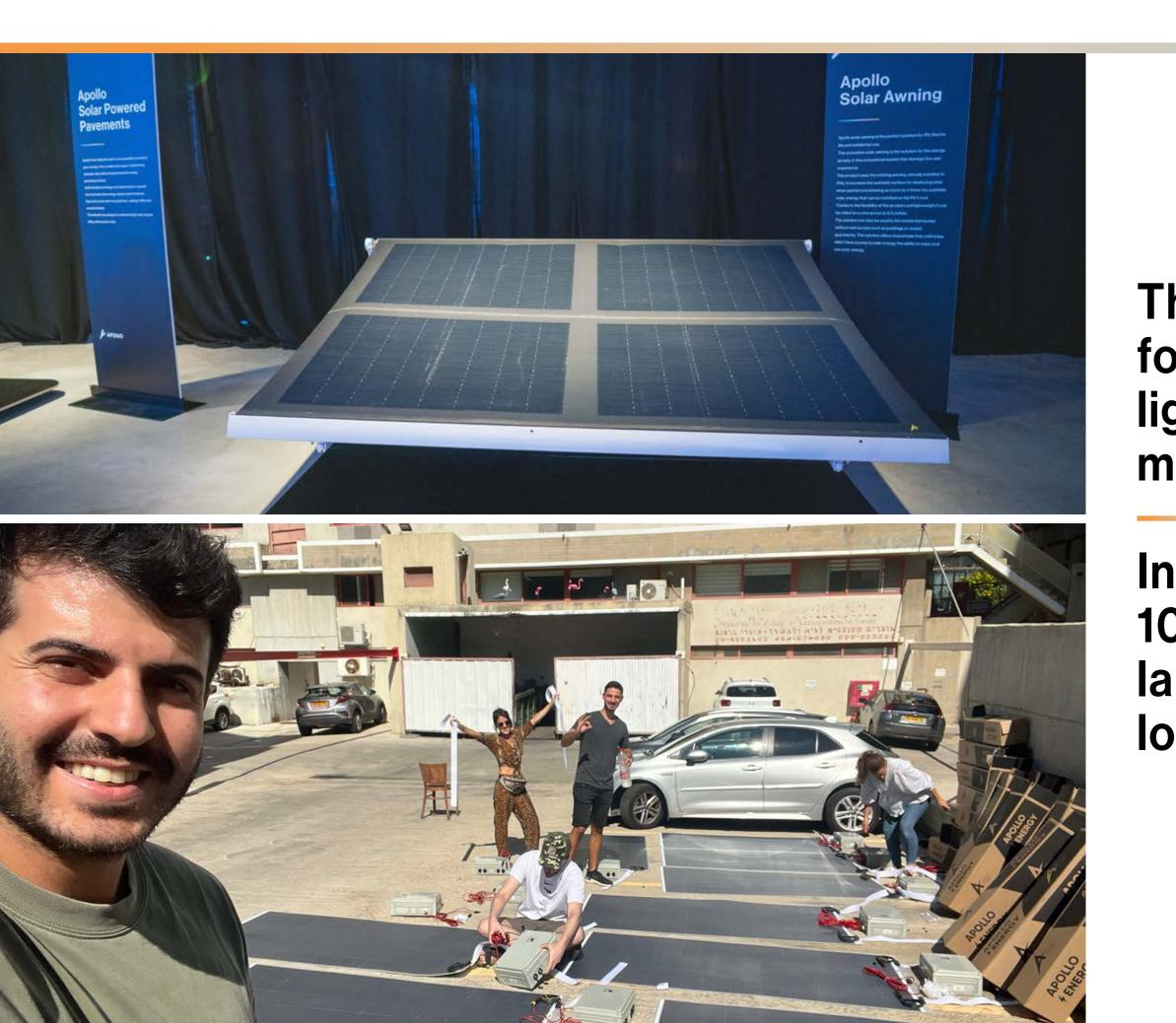
• To the best of the company's knowledge, roughly 30% of Amazon's logistics warehouses share similar constraints.

## Powering some of the world's largest fleets



#### on trucks, buses and other automobiles, saving fuel and reducing emissions

## Additional business advancements



The company observed a surge in demand in 2023 for its solutions, specifically for versatile, lightweight, and durable solar panels utilized in military and other applications.

In November 2023, the company finalized a 10-year agreement with DSV, one of the world's largest logistics companies, to establish a logistics facility.

## Additional business advancements



- Installation of Apollo's aftermarket solution on the truck fleets of the five leading food manufacturers in Israel.
- Additionally, the company secured an order from a Singaporean corporation, amounting to approximately 3.5 million NIS, for a portable solar system equipped with folding capabilities, inclusive of its solar panels.

## Collaborating with auto industry leaders

- The company integrated its adaptable solar cells into the roofs, hoods, and various body components for top-tier automotive manufacturers including Audi and Hyundai.
- Volkswagen (VW) has initiated its initial commercial order, totaling 33 million Euros, for after-market products.

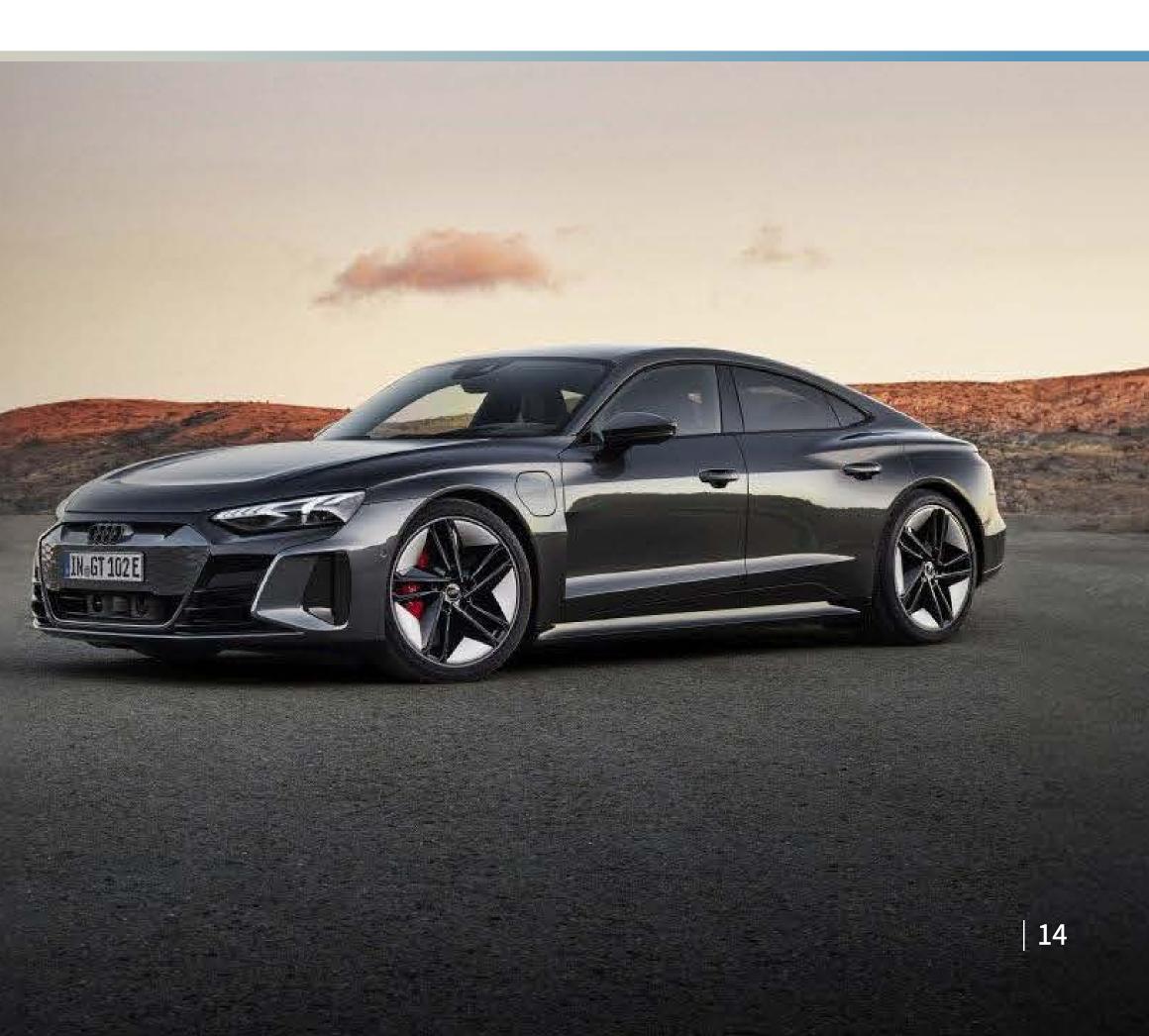












### Continuously

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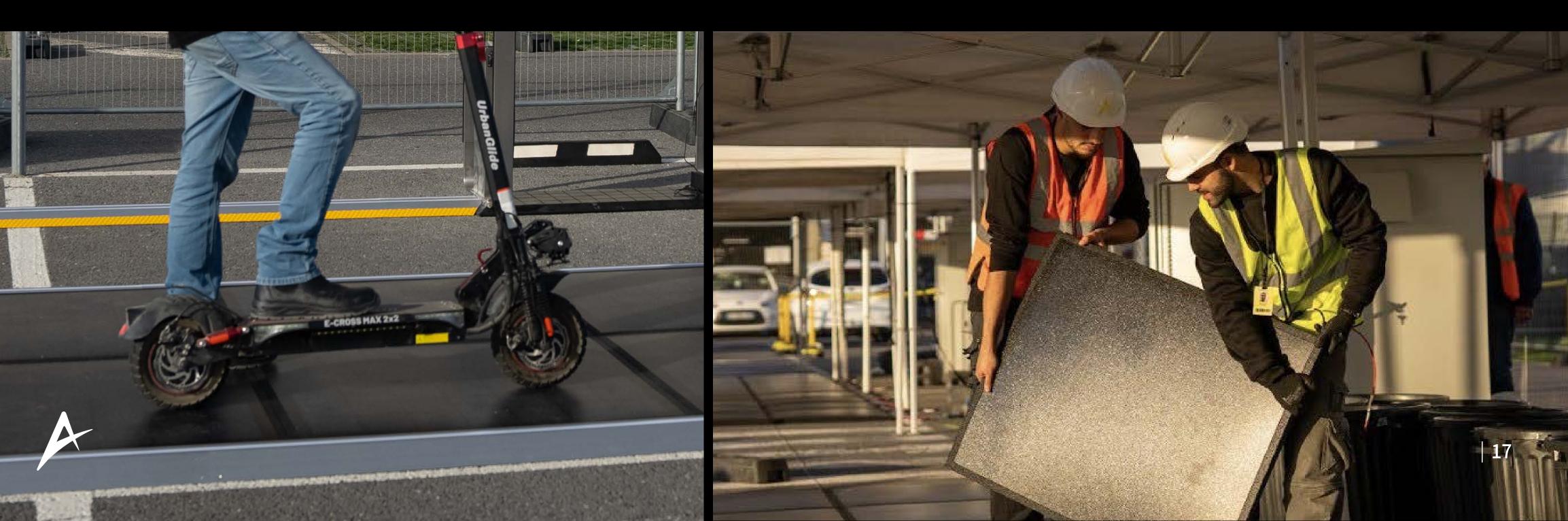
#### 2023 FINALIST Intersolar 2023





Our solar roll and solar car roof were listed as finalists in Intersolar Europe 2023, the leading solar exhibition in the world

#### **FISEOFIS** kind solar Instal aton





In 2022, the company completed installing a solar pavement at an Amazon logistics facility in France.

This innovative pavement generates clean electricity used to charge electric bicycles and scooters used by Amazon employees.

### New Products

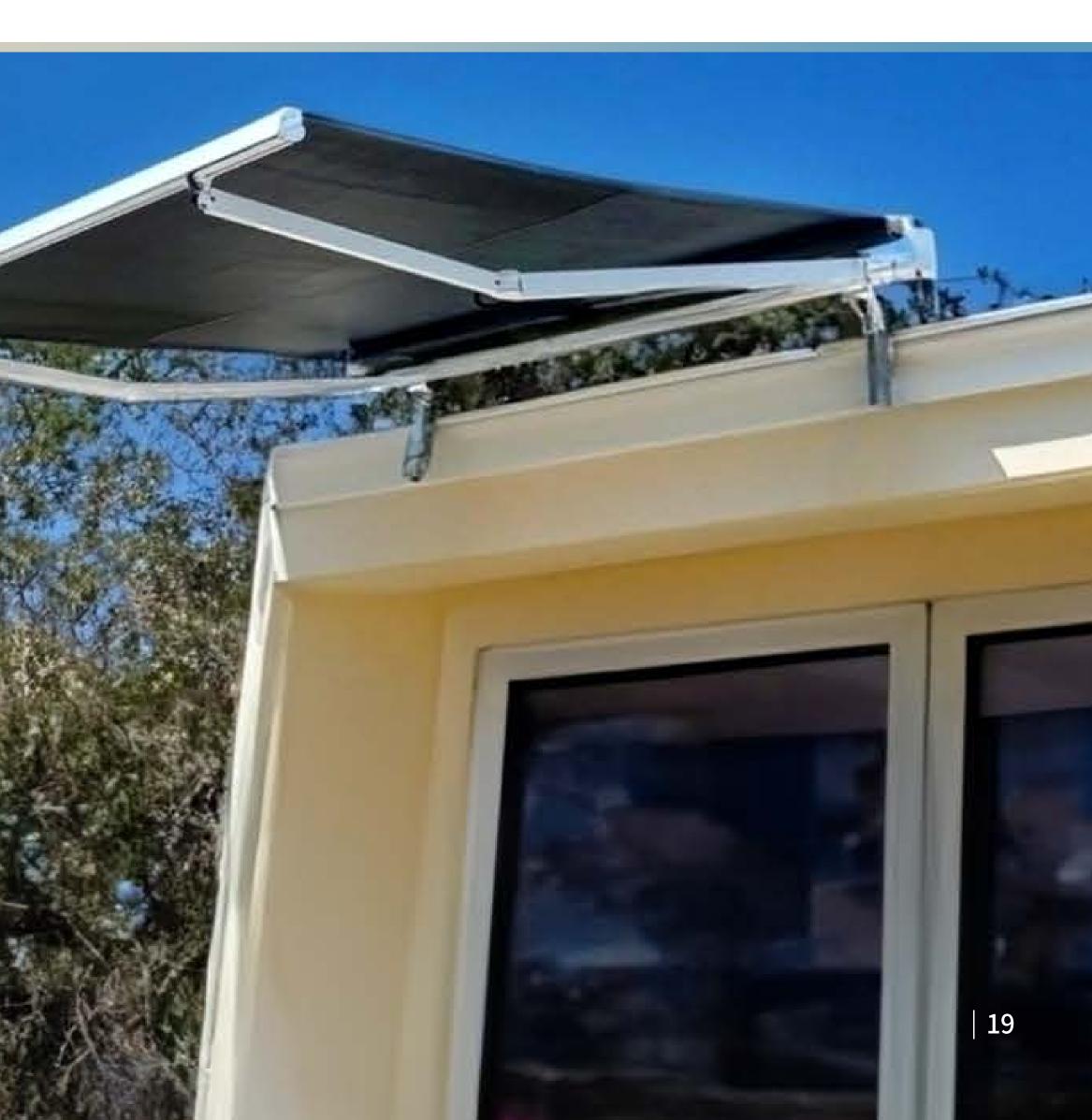
### Development



#### Solar Awning

An exclusive dual-purpose solution that combines shading capabilities with solar energy harvesting, addressing diverse applications for the RVs market

Apollo is collaborating with an industrial partner, to develop an innovative solar awning tailored for RVs and balcony shading



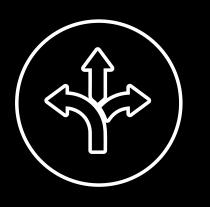
### Solar Awning



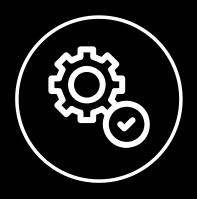
**Exceptional Durability** For vibrations and extreme weather conditions



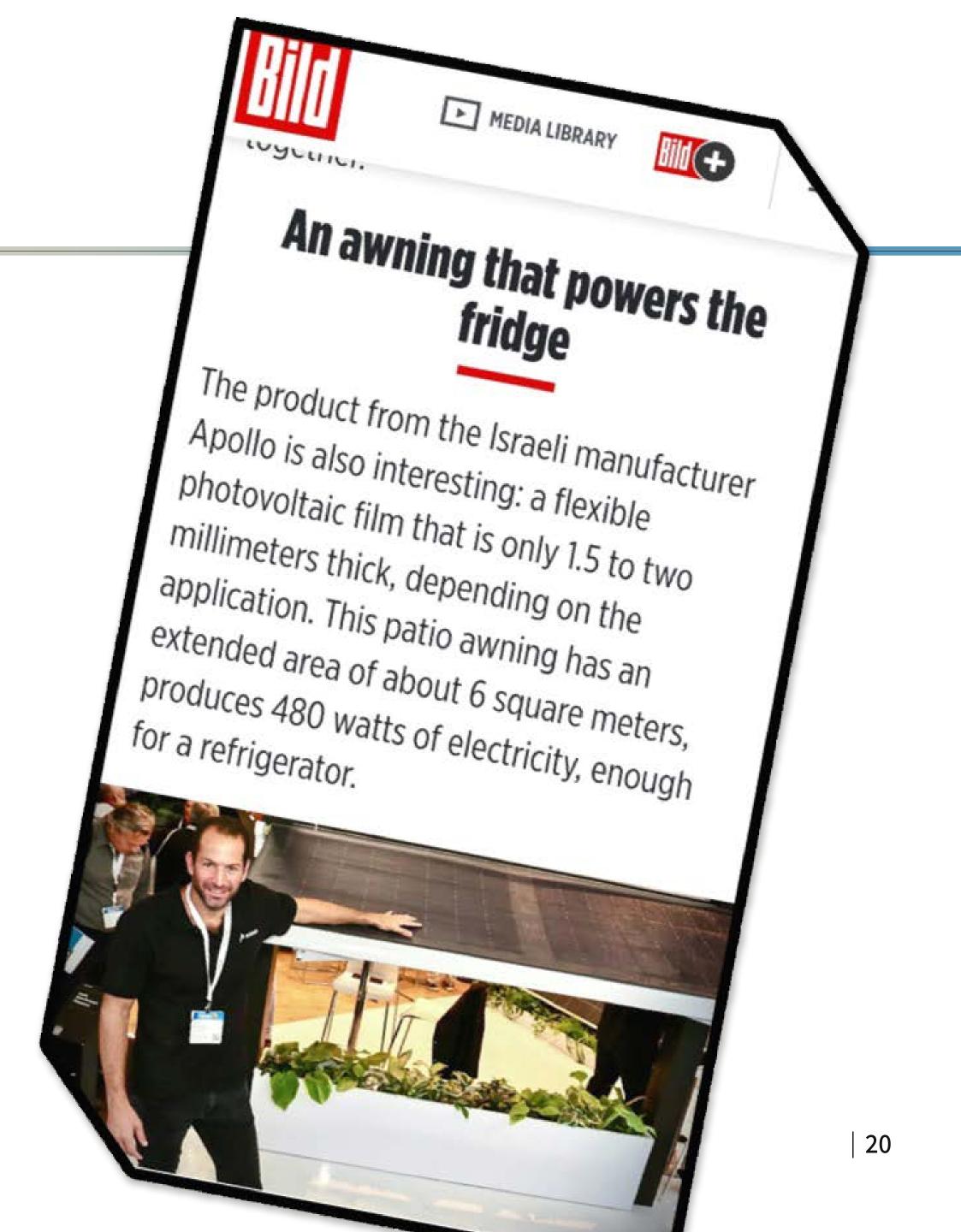
Lightweight<sup>-</sup> The solar fabric is less than 2kg/sqm



**Fully Flexible** Low profile rolling diameter of 6.3 cm (2.5 Inches)



Fast Deployment Quick, simple to set up and operate

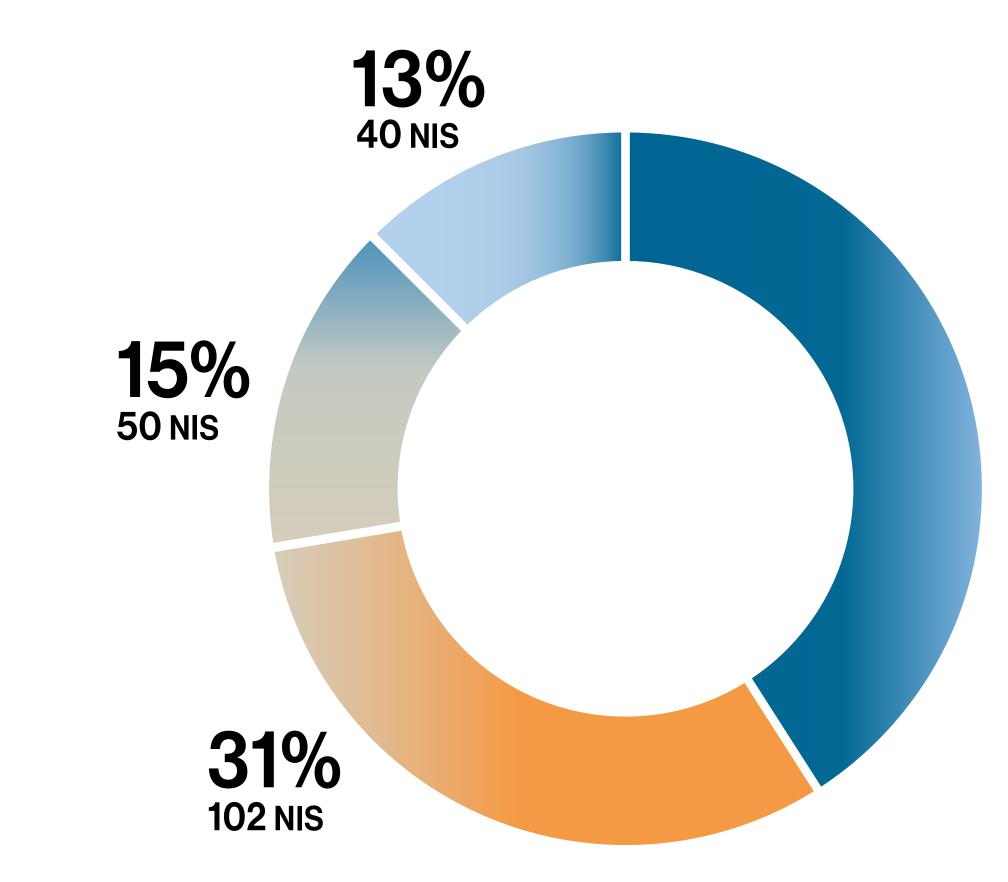


### Financial Overview





## Cash flow by segment 2017-2023





The company has invested approx. 70% in assets and R&D

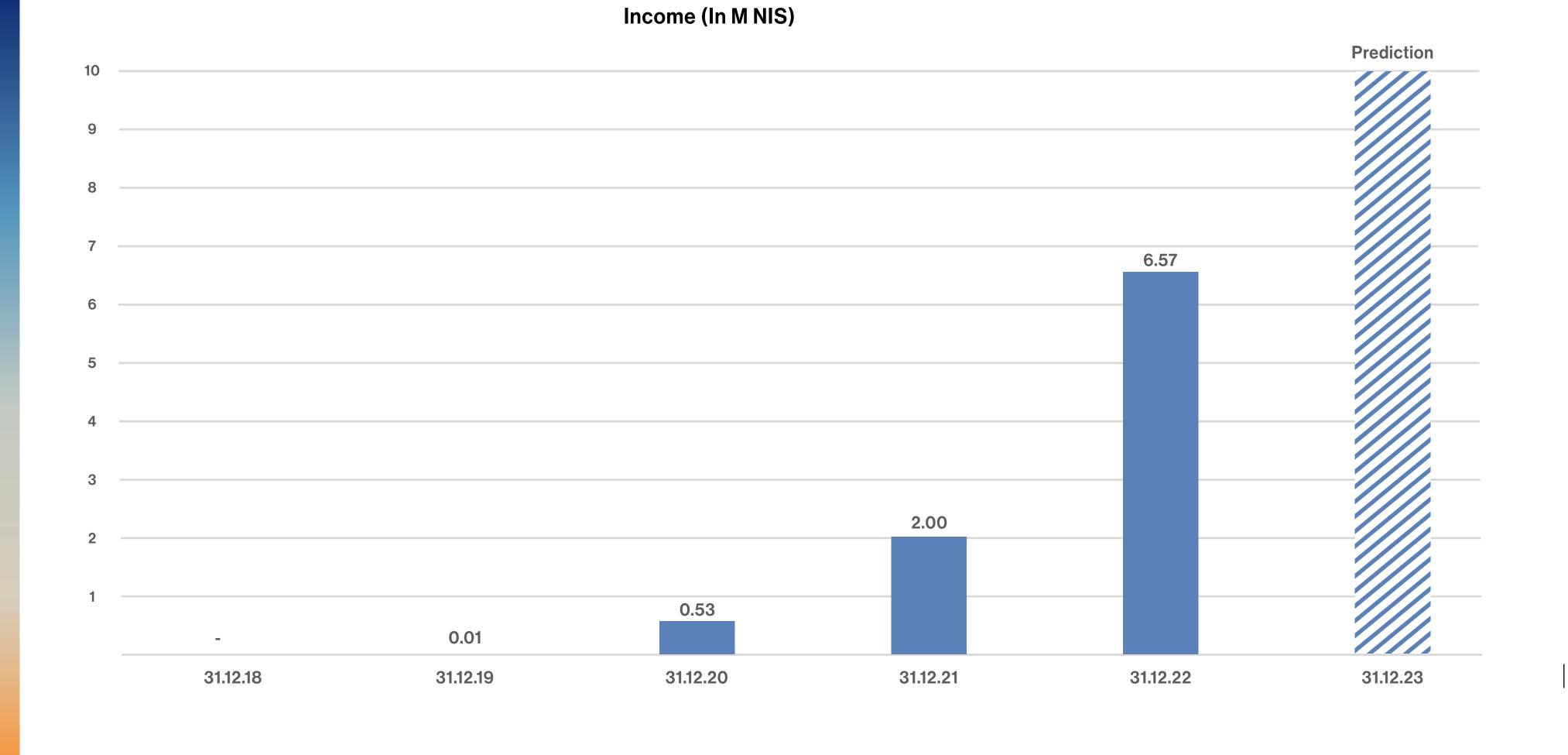


\* In Millions NIS

- Capital investments
- R&D
- Cash balance and deposits as of 30.9.23
- Operation, admin and marketing

#### Sales

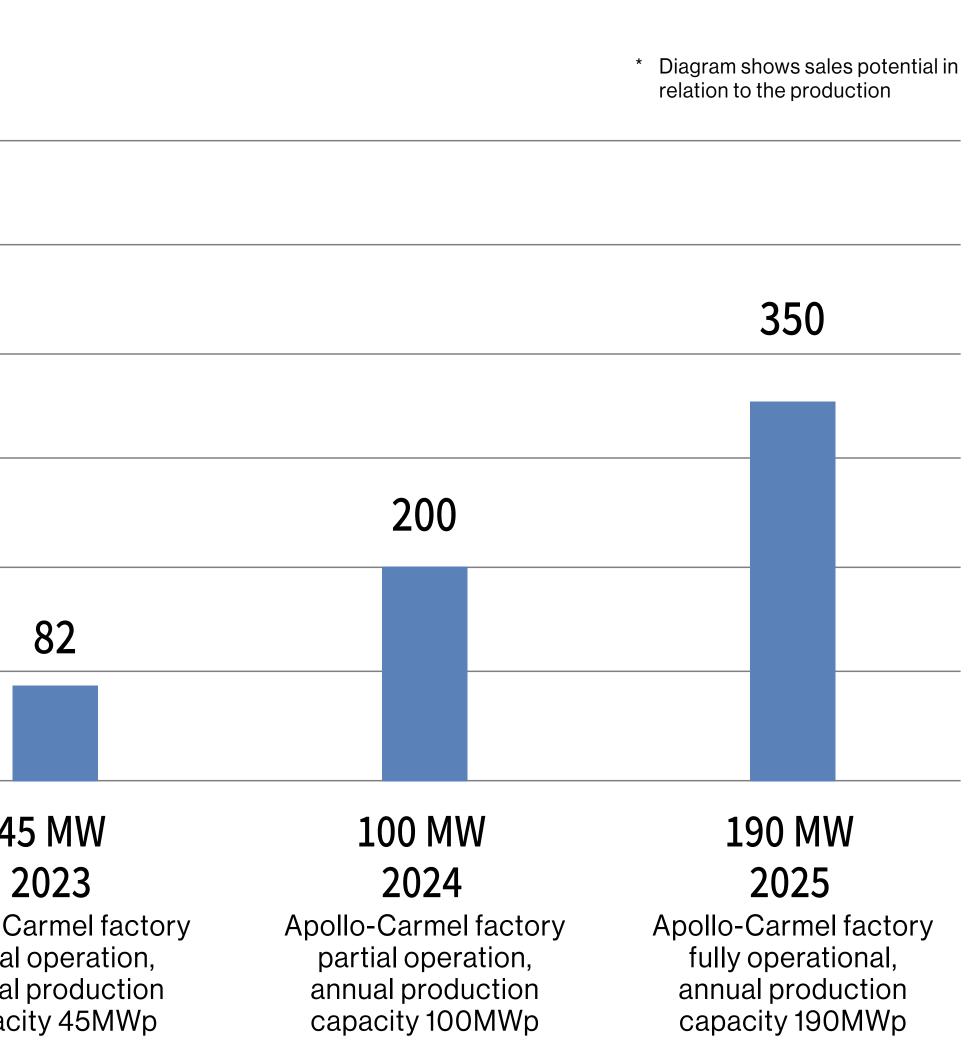
#### The company's income for 2023 shows significant growth. The company predicts a continuous growth in year-to-year sales.



#### Sales Potential in Relation to Production Capabilities

#### The company is increasing its production capacity to increase sales potential

|       |                                                                           | Sales Potentia                                                               | al (in M NIS)                       |
|-------|---------------------------------------------------------------------------|------------------------------------------------------------------------------|-------------------------------------|
| 600   |                                                                           |                                                                              |                                     |
| 400 - |                                                                           |                                                                              |                                     |
|       |                                                                           |                                                                              |                                     |
| 200   |                                                                           |                                                                              |                                     |
|       | 5                                                                         | 20                                                                           |                                     |
|       | 2.5 MW<br>2021                                                            | 10 MW<br>2022                                                                | 4                                   |
|       | Yokneam factory<br>establishment,<br>annual production<br>capacity 2.5MWp | Yokneam factory<br>fully operational,<br>annual production<br>capacity 10MWp | Apollo-(<br>inntia<br>annua<br>capa |



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### Noving Forward

**Consistent growth across all metrics** Ramping up production capacity to reach 190MWp annually

**Commitment to innovation and ongoing R&D efforts** Development of solar awnings and other pioneering products

**Expanding global sales outreach** Upon standard approval, gaining access to new markets in the US and EU

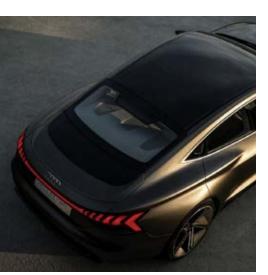
Elevating sales within the automotive market for truck fleets, buses, EVs, and beyond

Advancing technology to enhance efficiency, durability, and other vital parameters







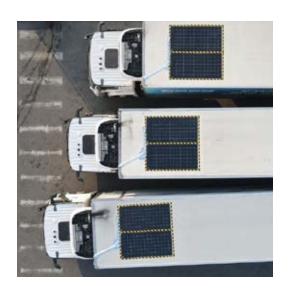


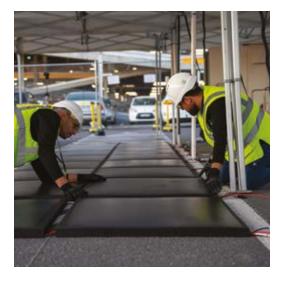














### Thank you



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