



PROVIDING ENERGY EVERYWHERE FOR EVERYONE

**Company Presentation** October 2019

(TASE:APLP)







Unique technology of manufacturing flexible, light weight, durable and high efficiency solar films



Founded on 2014 and joined Tel Aviv Stock Exchange on October 2017 (TASE:APLP)



Collaborating with world market leaders to manufacture and sell its solar films



Apollo Film can be applied on any surface to generate solar energy



# SOLAR FILM ADVANTAGES



Flexible x3



High Efficiency  
currently 13.7%



Durable



Low Cost



Light Weight



Unique Technology



## SOLAR FILM

APOLLO FILM IS A SOLUTION FOR VARIOUS  
MARKETS AND APPLICATIONS



Off grid areas and  
unique applications



Automotive



Floating Solar



Future markets  
building integrated and roads





# OFF GRID AREAS AND UNIQUE APPLICATIONS

Where standard PV ends, we start

**Apollo Film functions as an energy source for off grid areas:**



Solar home system  
in off grid markets



Outdoor uses



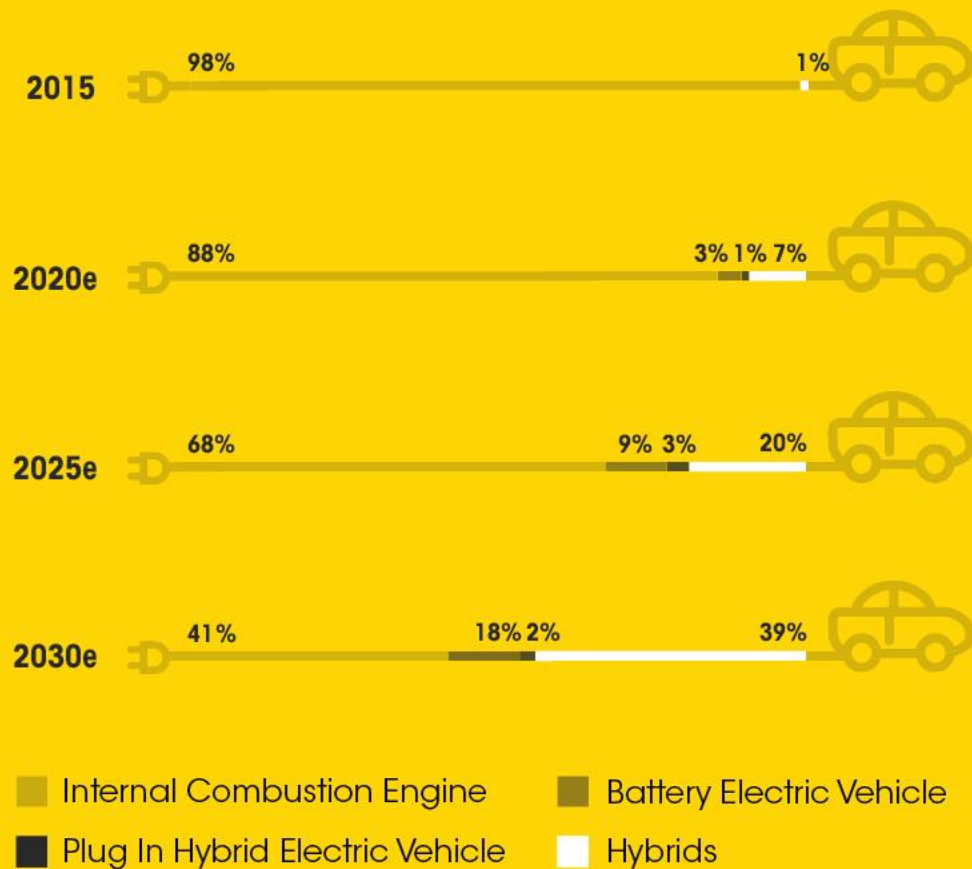
Portable needs





# AUTOMOTIVE

EV expected to reach 125 Million in 2030



The synergy between solar and EV



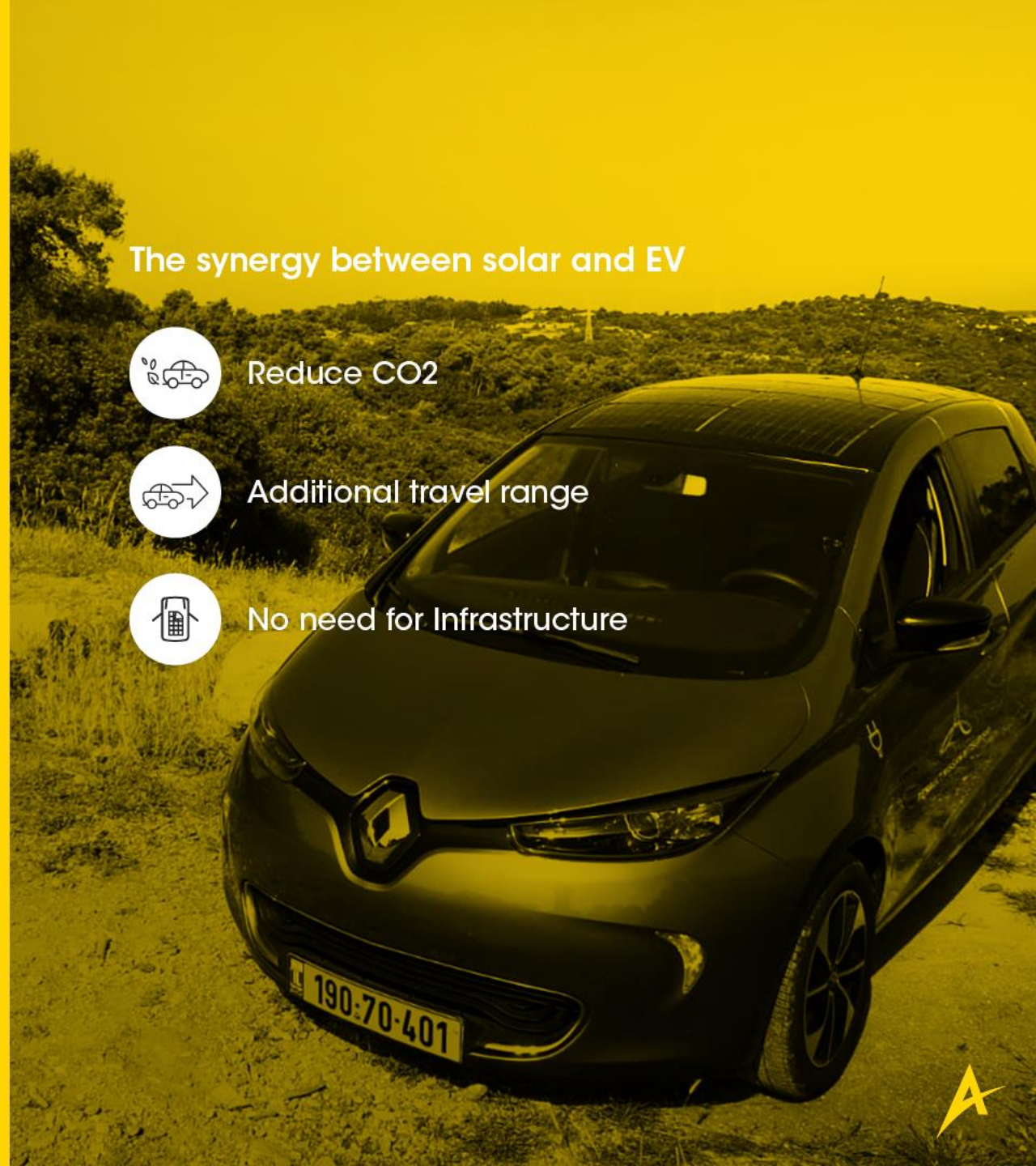
Reduce CO2



Additional travel range



No need for Infrastructure



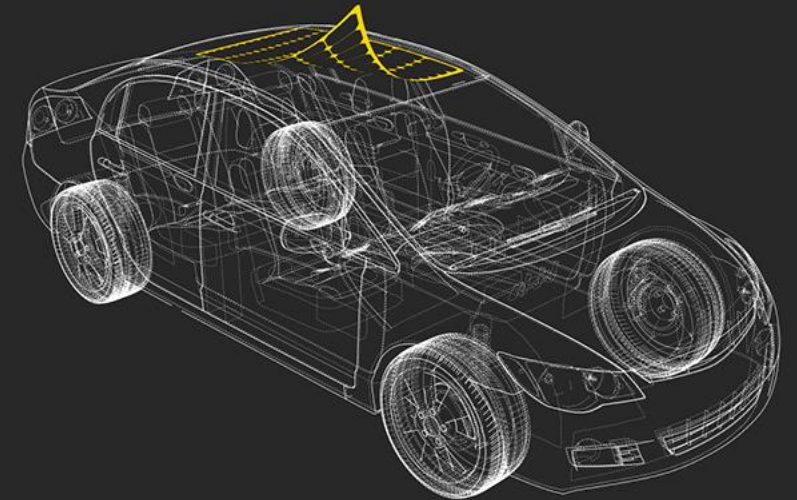
# AUTOMOTIVE

## The need

- ▶ Regulation
- ▶ Range
- ▶ Battery Preservation
- ▶ Auxiliary energy needs
- ▶ Dependency on charging stations

## Advantages

- ▶ compatibility - fits several integration methods
- ▶ Design
- ▶ Low cost
- ▶ Light weight
- ▶ Durability to vibrations
- ▶ After market solution





## AUTOMOTIVE Today



RENAULT NISSAN MITSUBISHI

The company conducted a PoC with Renault-Nissan-Mitsubishi innovation lab from May to August 2019.

The PoC was concluded successful

Discussions with market leaders in the automotive industry regarding cooperation for the testing, implementation and sale of Apollo Film as an energy source for EV, Hybrids and Auxilairy batteries.





## TODAY



Cooperation with Ciel and Terre – market leader in the floating solar industry Joint development of a floating solar system

- ▶ First Pilot site **OCT. 2019**
- ▶ Exclusive distribution with minimum quantities **2,000,000 KWp\***

\*Subject, inter alia, to the successful completion of all pilots and entering into a definitive agreement







New and unique approach for flexible solar



Large market potential



Cooperation with market leaders



High quality, durable, sleek design



Strong propriety portfolio

THANK YOU





APOLLO  
FILM  
By Apollo Power

