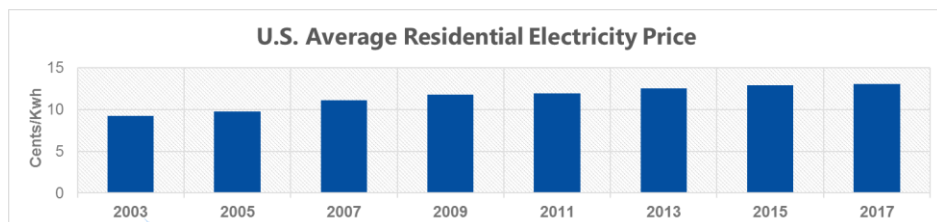


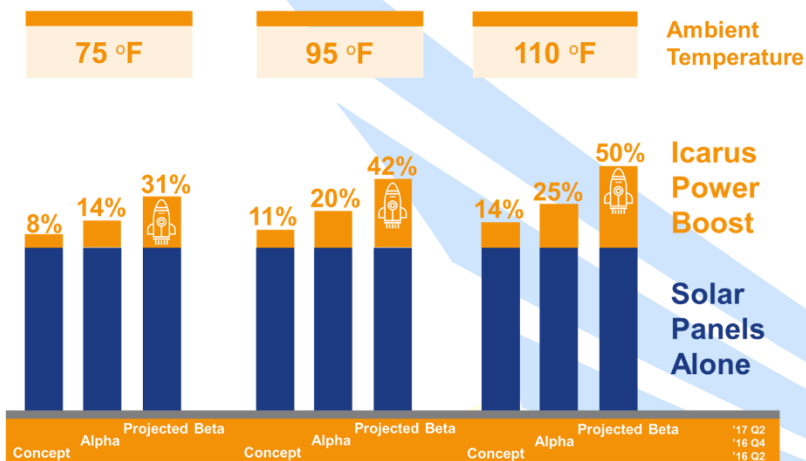
# Low-Cost Power Boosting System For Solar Panels



Over the next 5 years, globally, 30,000 solar panels will be installed every hour.



Residential electric power demand continues to increase year after year. The demand for new solar installations is rapidly growing despite high cost and inefficient systems. Solar panel companies operate on thin margins and currently their product wastes over 80% of energy that it receives. ICARUS RT will disrupt the solar power market by providing a massive power boost to solar panel technology.



Snapped on the back of a solar panel, the patent pending ICARUS RT symbiotic system boosts electrical output by harvesting heat from the solar panels and converting it into mechanical work and consequently electrical power while cooling the panels.

## Why Icarus RT?

- **No Competition:** ICARUS RT system is a complimentary product and will be distributed through licensing partnerships with existing solar panel operators. Extensive legal IP search yielded no similar systems.
- **Perfect Time to Invest:** In the US, the solar energy sector accounted for 53% of all merger and acquisition (M&A) energy deals in 2015 for solar, coal, gas and wind. Globally, renewable energy accounted for \$55.3B and 524 deals in M&A activity in 2015 (a 40% increase since 2014 – a continuing growth trend for the renewables).

## ICARUS RT, Inc.

Low-Cost Power Boosting System for Solar Panels  
www.icarusrt.com  
San Diego, CA

### MARKET READY PRODUCT VIDEO:

<https://youtu.be/6PEIBxs2Nns>

### BACKGROUND:

Founded: October, 2016  
Last Round: Pre-Seed \$20K  
Investors: canopy SAN DIEGO  
Sector: Green Energy  
Current Round: \$450K  
Use of Proceeds: Beta Installations  
Market Ready Product  
Legal Protection  
Licensing  
Marketing

### MARKET OPPORTUNITY:

Initial Target Markets:  
Agricultural  
Residential and Commercial Solar

### 2016 Solar Market Size

US Residential: \$8.2B  
US Commercial: \$2.8B  
US Utility: \$8.3B  
World Total: \$131.0B  
Annual Growth: 10%

### TEAM:

Mark G Anderson, PE | CEO  
35 years of power industry exp.  
29 MW Chevron Solar Plant Proj. Dir.  
Over \$100M in contract negotiations

Patrick Cole | Vice-President  
30 years of venture capital exp.  
Raised \$600M for a single project

Ilya G Shoniya | CTO  
B.S. Chemical Engineering  
Icarus System Co-Inventor