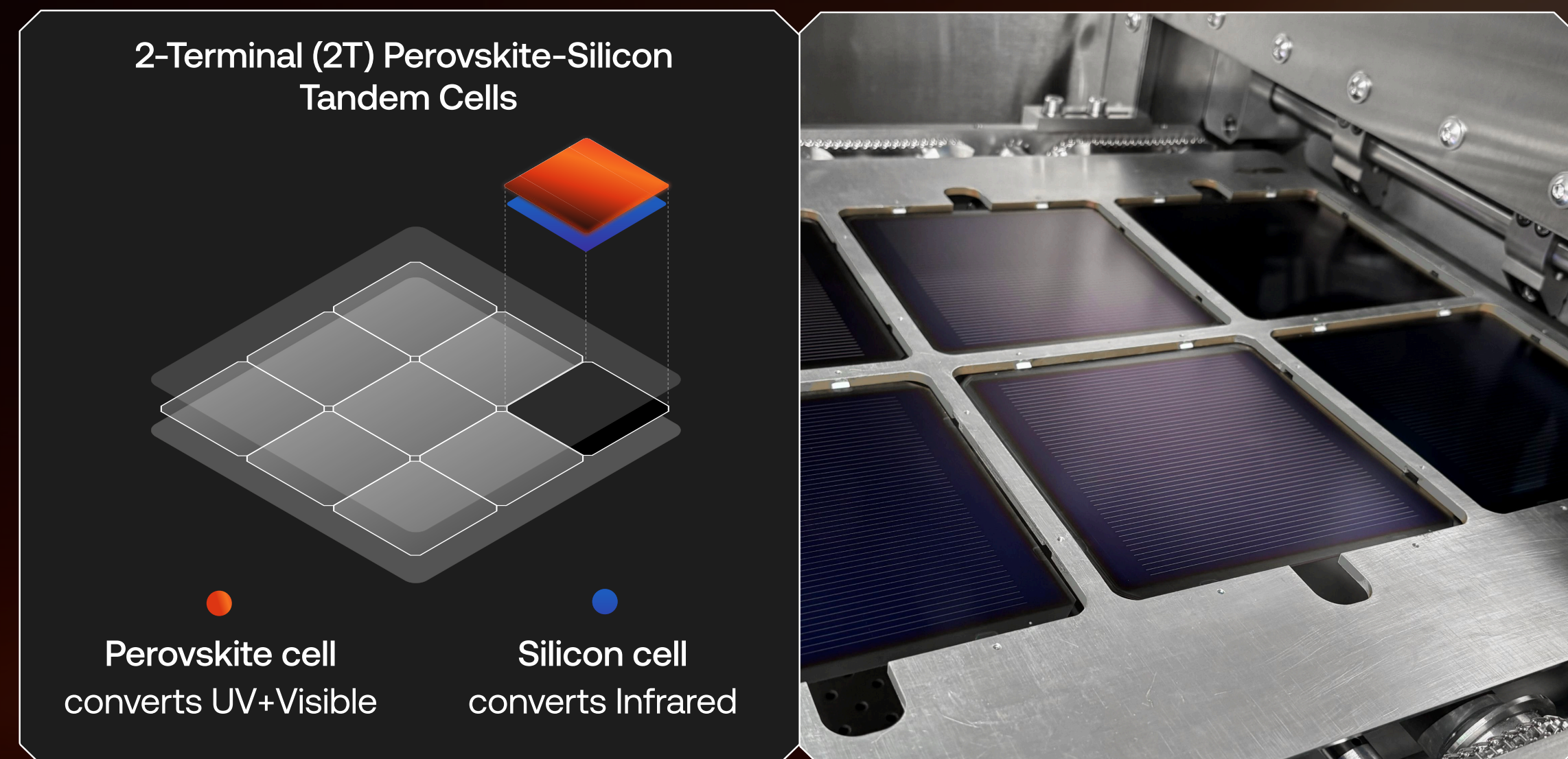




Unlocking the **full potential** of solar energy

- ✦ US perovskite pioneer with key inventions enabling **stable and scalable** perovskite tandem technology
- ✦ Founded in 2017 as 3-way spinout from MIT, Stanford, NREL
- ✦ Experienced leadership driving manufacturing, engineering, and product — 20+ years each at First Solar, Bloom Energy, MiaSolé
- ✦ \$27M Series A led by Eni Next and Fontinalis Partners in 2024



\$60M

Total
Funding

5

Strategic
Investors

3

Customer
Pilots

6

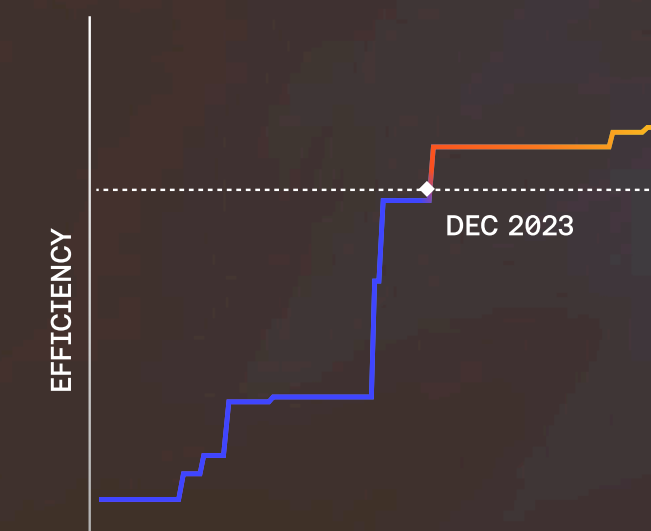
DoD
Contracts

Unlocking Perovskite Manufacturing in the US



Efficiency

Exceeding silicon
world record



Stability

30 years equivalent
lifetime



Scalability

Full-size cell efficiency
within 5% of lab record



Today

10kW Pilot line

2027

MW Demo line
Fab0

2030

GW Factory
Fab1

2035

Multi-GW Factories
FabN