



POWERING POSITIVE CHANGE



Safe Harbor Statement

This presentation contains forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended, including, but not limited to, statements regarding: (a) our expectations regarding product pricing trends, demand and growth projections, (b) anticipated product launch timing and our expectations regarding ramp, customer acceptance and demand, upsell and expansion opportunities; (c) our expectations and plans for short- and long-term strategy, including our anticipated areas of focus and investment, market expansion, product and technology focus, implementation of restructuring plans and projected growth and profitability; (d) our technology outlook, including anticipated fab capacity expansion and utilization and expected ramp and production timelines for the Company's next-generation 7 and 8 and Performance line solar panels, expected cost reductions, and future performance; (e) our strategic goals and plans, including capacity expansion, partnership discussions with respect to the Company's next generation technology, and our relationship with our other existing customers, suppliers and partners, and our ability to achieve and maintain them. The forward-looking statements can be also identified by terminology such as "may," "might," "could," "will," "aims," "projects," "indicate," "expects," "anticipates," "future," "plans," "believes," "estimates," "outlook" and similar statements. A detailed discussion of these factors and other risks that affect our business is included in filings we make with the Securities and Exchange Commission ("SEC") from time to time, including our most recent report on Form 20-F, particularly under the heading "Risk Factors". All forward-looking statements are based on information currently available to us, and we assume no obligation to update these forward-looking statements in light of new information or future events.





INTRODUCTION TO MAXEON

Maxeon Solar Technologies at a Glance



HQ in SingaporeNASDAQ (MAXN)



~3,900 employees in 17 countries



\$1.1 Billion in 2023 Revenue



3.5+ GW

Manufacturing capacity + Offtake agreement



Technology Leader since 1985

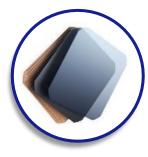


> 1 million customers
powered by our panels

Leading Product Portfolio

Solar Panels









PERFORMANCE



SUNPOWER ONE



Residential Solar



Commercial Solar





Maxeon's History

Since its inception as part of SunPower and continuing since its spin-off, Maxeon has been on the cutting edge of innovative solar panel technology

1985 SunPower was founded by Dr. Richard Swanson 1990s SunPower solar technology was used to power innovative applications for solar power race cars and airplanes	 2011 Total acquired majority interest in SunPower for \$1.37 billion 	• Aug. 2020 SunPower spin-off completed. Maxeon begins trading on the NASDAQ	• Apr. 2021 Announced 1.8 GW North American P-series expansion to supply U.S. large-scale market	 May 5, 2022 Introduced SunPower ONE, an integrated home energy ecosystem May 26, 2022 Announced an agreement with Greentech to expand U.S. distribution capabilities 	Jan. 23, 2023 Bill Mulligan joined as new CEO with 20+ years of executive level experience in innovative technologies
1980s - 2000s	2010s	2020	2021	2022	2023
2000s SunPower IPO'd in 2005 and continued to grow organically and through M&A	Nov. 2019 SunPower announced plans to separate into two independent, publicly traded companies – Maxeon Solar and SunPower	Dec. 2020 Announced launch of new 6" IBC platform (Maxeon 5 and 6)	• 2021 Start of Maxeon 7 pilot line	Oct. 17, 2022 Expanded its SunPower One ecosystem to electric vehicle charging with Industry leader Star Charge	Oct. 2023 Completed acquisition of Solaria Corporation's dealer channel



Maxeon's Strategy

Leverage our global brand and channel by expanding in key markets and monetize our IP portfolio by licensing leading edge and next-gen solar technologies



Rooftop (DG)

- Continue to deploy the world's highest performance panel technology, at scale
- Strengthen installerpartner channel longterm business potential
- Enable customers to manage their energy environment via SunPower One system

Utility-Scale

- Maintain leading edge product position
- Expand contracted backlog with repeat customers and new strategic off-takers /investors
- Optimize, upgrade and expand 1.8 GW Mexico module manufacturing facility



Focus on the US market, capitalize on our unique North American supply chain and reputation, and leverage government incentives



Maxeon Manufacturing Footprint

Global footprint optimized for cost and delivery to end markets



Market Leading and Patented Technology Serves Both Market Segments

MAXEON IBC

Fundamentally different, and better

#1 Solar Panel Efficiency in the Market¹

24% efficiency enables more energy in same amount of space



0.2% annual degradation provides best-in-class performance

Leading Durability²

with a 40-year warranty³, top module reliability performer⁴

PERFORMANCE Shingled-cell

Making the conventional, exceptional



Higher Efficiency at a Value Price

Patented technology, G12 wafers



Enhanced Energy Yield

Less soiling/shading loss (row spacing), bifacial, greater power density



PV MODULE RELIABILITY SCORECARD

Reliability Advantages in Harsh Environments

Comprehensive warranty, top module reliability performer⁴



Patented unique shingled cell panel design



1. Based on search of datasheet values from websites of top 20 manufacturers per IHS, as of January 2021.

2. As of 2018, Jordan, et al, "Robust PV Degradation Methodology Application" PVSC 2018 and "Compendium of Photovoltaic Degradation Rates" PiP 2016.

3. Maxeon solar panels are backed by a 40-year warranty. Subject to terms and conditions. Not available in all countries. 40-year warranty requires registration, otherwise our 25-year warranty applies.

4. SunPower panels have been identified as Top Performers in the PVEL PV Module Reliability Scorecard since 2017: https://modulescorecard.pvel.com/.



Maxeon is the Leading Provider of Premium DG Solar Panels

Ongoing innovation in solar cell technology for over two decades



Solar Cell			Panel		
GEN 1	GEN 2	GEN 3	GEN 5 & 6	GEN 7	GEN 8
2004	2007	2015	2019	2024	2026
First commercially available IBC solar cells.	New architecture. First IBC laser processing, higher efficiency, lower cost.	New architecture. First commercial tunnel junction solar cells, higher efficiency.	Simplified process. Larger wafer size, reduced cost.	New architecture. Higher efficiency, inherently safer operation.	Novel low-cost metallization, radical process simplification.



Upgrading DG Capacity With Maxeon 7

Up to 600MW of planned cell capacity in the Philippines

- Module-assembly at existing Maxeon Modcos
- Product availability in 2024

Volume focused on market share expansion in core DG markets

- Expand supply volume into Maxeon's new US residential channel highest global ASPs
- Increase IBC volume into European channel to rebalance mix vs. Performance Line sales



World's Most Efficient Solar Panels at ~24% Module Efficiency¹



Leading IBC efficiency and power Strong reliability and maximized yield:

- · Among highest efficiency on the market
- Higher energy production, especially in sites with shade
- Hotspots & shading resilience from lower reverse bias – safe and reliable operation
- · Premium BOM eliminates corrosion

Backed by the industry's longest warranty

¹ Confirmed by testing at the U.S. National Renewable Energy Laboratory (NREL)



Differentiated Sales Channels in DG

Differentiated Sales, Marketing and Distribution Channels

- Strong relationships with dealer/installers and distributors globally support reliable distribution channels
- Partnership with Greentech Renewables to gain access to U.S. distribution channel and leverage Greentech's distribution capabilities
- In 2023, Maxeon rolled out a multi-tiered channel program in the U.S., similar to its European structure, and acquired the dealer channel of Solaria Corporation

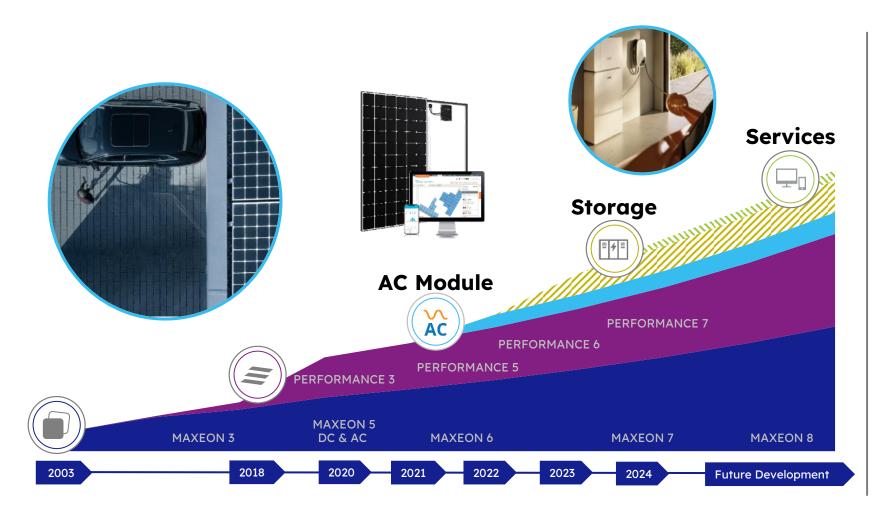
Maxeon's Channel Model



Installers Maxeon & Partners Maxeon



Increasing Revenue and Profit by Bundling Adjacent Products



- Strong channels to market in DG business create opportunity to bundle adjacent products with panels
- Started with integrating advanced module-level controls to portfolio of panels
- Expanded to **battery** storage, EV charging and consumer experience offerings with launch of SunPower One in 2022



Utility Scale Execution Experience⁽¹⁾

5 GW of Utility Scale Panels on 6 Continents⁽²⁾

We've helped deliver some of the most innovative solar power plants in the world

Gemini, 2023

One of the largest solar projects in U.S. history at 968 MW_{dc} 1.8 million Maxeon Performance panels delivered

One of the industry's first power plants 10 MW, 1-axis tracking arrays 1.02 GW Korea USA & Canada 2.8 GW 183 MW 17 MW Australia 353 MW Chile 471 MW South Africa 119 MW Limondale, 2020 Largest solar power plant in Santa Isabel, 2020 Australia at 349 MW 190 MW SunPower 872,000 SunPower Performance panel project Performance panels installed

Bavaria Solar One, 2004

Note: Not an exhaustive illustration of SunPower PP projects

(1) Some projects built prior to Maxeon spin-off from SunPower Corporation

(2) 5 GW does not include volumes delivered in China



Award-winning Sustainability Practices











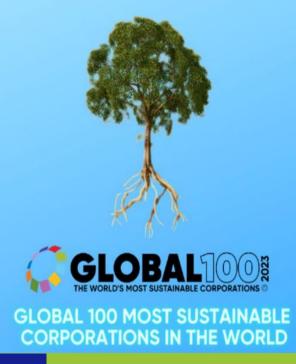
The only PV supplier to disclose its full inaredient list



ISS ESG 'Prime' status rating



Awarded 'Most Sustainable Business' by UN Global Compact **Network Singapore**





A RESPONSIBLE

corporate citizen, pioneering the solar industry since decades.



SUSTAINABLE

practices in our factories and operations, certified by independent advisors.



Solar panels AS GOOD AS THE **ENERGY PRODUCED,** throughout their entire life... 40 years and more.



A RECOGNIZED

sustainable leader. Rated among the top 100 most sustainable corporations in the world.



Experienced Management Team



Bill Mulligan

Chief Executive Officer

35+ years of experience in solar industry and innovative technologies











Kai Strohbecke

Chief Financial Officer

28+ years of experience in the energy and semiconductor industries, including 10 years as CFO of Inotera Micron

Infineon

SIEMENS

1 inotera



Peter Aschenbrenner

Chief Strategy Officer

45 years of experience in energy industry; previously head of business strategy at SunPower

SUNPOWER®

ASTROPOWER

SIEMENS



Vikas Desai

Chief Commercial Officer

20 years of experience in distributed solar generation and original architect of SunPower's installer channel Complete 🤝 echo



SunEdison SUNPOWER



Lindsey Roon Wiedmann Chief Legal & Sustainability Officer

18+ years of work experience in project finance, compliance, M&A and corporate governance

SUNPOWER®

LATHAM & WATKINS LLP



Tiffany See Chief Human Resources Officer

25+ years of work experience in human resources and organizational and performance management



BHP



Matt Dawson Chief Technology Officer

15+ years of experience deploying solar products; previously head of tech. strategy at SunPower





Ralf Elias

Chief Product Officer

20+ years of work experience in innovation and product development



vodafone



Boris Bastien

SVP of IBC Operations

25+ years in engineering and operations for semiconductor, solar, battery and EMS











Operations

15+ years in Semi & **PV Silicon material** and related engineering and operations



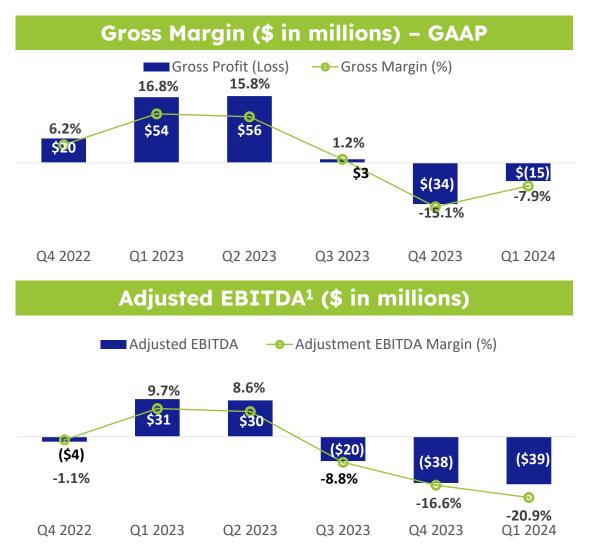




FINANCIAL **OVERVIEW**

Historical Financial Information



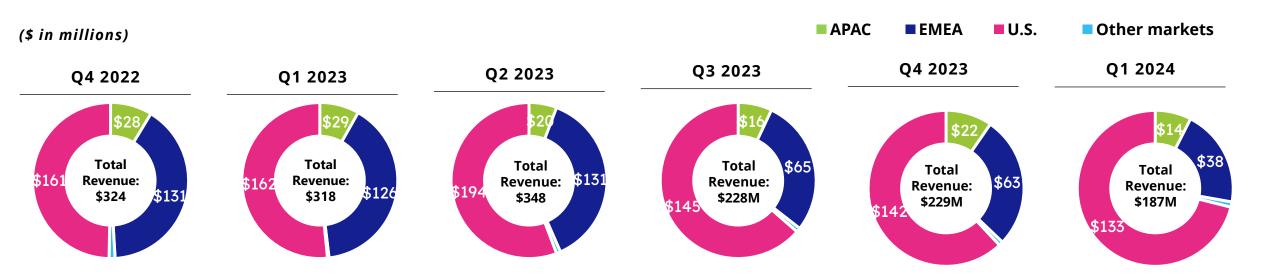


¹ For a reconciliation of Adjusted EBITDA, please refer to page 19.



Total Revenue Breakdown by Geography

- ✓ Percentage of revenue from the U.S. increased from 50% in Q4 2022 to 62% in Q4 2023
- ✓ Percentage of revenue from the U.S. increased from 51% in Q1 2023 to 71% in Q1 2024





GAAP to Non-GAAP Reconciliation

(\$ in millions)	Q4 2022	Q1 2023	Q2 2023	Q3 2023	Q4 2023	Q1 2024
GAAP net income/ (loss) attributable to the stockholders	(75.7)	20.3	(1.4)	(109)	(186)	(80)
Interest expense	9.3	9.0	8.9	7.7	7.4	8.7
Provision for (benefit from) income taxes	28.0	6.0	5.9	(1.5)	(9.9)	1.2
Depreciation	14.4	14.4	14.5	14.5	12.3	10.3
Amortization	0.06	0.07	0.04	0.03	0.04	0.2
EBITDA	(\$23.9)	\$49.7	\$27.9	(\$88.5)	(\$176.6)	(\$59.6)
Stock-based compensation expense	3.6	4.7	7.6	4.8	1.2	6.9
Restructuring charges (credits) and fees	0.6	(0.3)	(0.1)	24.1	128.0	5.3
Loss related to settlement of price escalation dispute	-	-	(0.1)	-	-	-
Remeasurement loss (gain) on physical delivery forward and prepaid forward	17.7	(23.8)	(4.7)	37.1	9.8	8.5
Equity in losses (income) of unconsolidated investees and related gain	(1.7)	0.7	(1.2)	3.5	-	-
Adjusted EBITDA	(\$3.7)	\$31.0	\$29.5	(\$19.9)	(\$37.6)	(\$39.0)



Thank you!

