

**JINKOSOLAR HOLDING CO., LTD.** 

# **Q2 2022 EARNINGS CALL PRESENTATION**

AUGUST 26, 2022

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# **Q2 2022 financial highlights**





Quarterly shipments were 10,532 MW (10,183 MW for solar modules, 349 MW for cells and wafers), total shipments up 25.5% QoQ, and up 102.4% YoY.



Total revenues were US\$2.81 billion, up 27.6% QoQ and up 137.6% YoY.



Gross profit was US\$413.8 million, up 24.5% QoQ and up 103.9% YoY.



Gross margin was 14.7%, compared with 15.1% in Q1 2022 and 17.1% in Q2 2021.



Quarterly EBITDA of US\$185.8 million, up 56.0% QoQ, up 35.1% YoY.



Adjusted net income<sup>®</sup> attributable to JinkoSolar Holding Co., Ltd's ordinary shareholders was US\$55.0 million, improving sequentially.





Notes: YoY and QoQ changes calculated on the RMB basis. (1) Excluding the impact from a change in fair value of the Notes and the share based compensations expenses



# **Business highlights**



Significant year-over-year growth in revenues and module shipments.



Demand in European markets remained strong; shipments to China market increased significantly year-over-year and sequentially.

**3** Product mix was further optimized with the shipments of large-size products increasing to nearly 90% of total shipments.



The first phase of 16 GW N-type cells reached full capacity with mass production efficiency exceeding 24.8%.



We have high visibility for the order book of our premium N-type modules.



# JinkoSolar leads the industry with cutting-edge N-type technology



One of the most innovative solar module manufacturers



**No. 1** for global module shipments in the industry by 1H 2022.

The first in the industry to reach the delivery milestone of a total **100 GW** of solar modules.

The world's largest integrated N-type capacity of 16GW at the end of 1H 2022.

Full year shipment goal of N-type modules ~10 GW.

### Long-term leading technology advantage Lab efficiency of Mass-production **TOPCon cells** efficiency of TOPCon up to **25.7%** cells >24.8% Closer gap in integrated cost eserves and iterations for core technology TOPCon PERC The world's largest integrated N-type capacity 16 GW of TOPCon cell capacity (Full production at the end of Q2) Additional 8 GW TOPCon cell capacity in Hefei Cell (Started production recently) Another 11 GW of TOPCon cell capacity in Haining (Commenced construction)

20 GW Monocrystalline Silicon Pull Rod Project in Xining (Started production at the end of Q2)



# Integrated capacity increased steadily and global manufacturing capability further enhanced



Enhanced global manufacturing capability





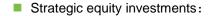
Upstream: To ensure reliable and stable supply

of raw materials

Solar

Downstream: To explore global solar+storage

business development

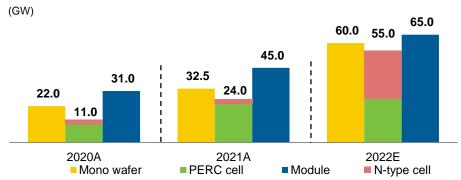




Strategic cooperations:



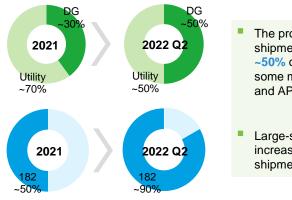
### Improving integrated production capacity structure



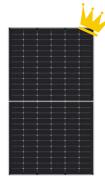


# Sound global sales network with improving product Jink and business structure

### Product and business structure improving



- The proportion of DG in our shipments increased to  $\sim$ 50% overall. and > 50% in some markets e.g. Europe and APAC.
- Large-size 182 products increasing to ~90% of total shipments.



Tiger Neo

# Growing global demand for premium Tiger Neo



### Penetration in leading markets improving



#### Module shipments breakdown by region

- Demand is booming in *Europe* and proportion of shipments to Europe remains high.
- Shipments to China grew exponentially YoY, more than doubling QoQ.
- Shipments to *Emerging* markets grew steadily QoQ.

### Brand advantage to enhance customer value

We were recognized as a Top Performer in the 2022 PV Module Reliability Scorecard.

-PV Evolution Labs (PVEL)

- Our Malaysia factory became our first overseas "RE100 factory" fully powered by renewables.
- In July 2022, we were recognized for "Overall High Achievement in Manufacturing" in the 2022 edition of the **RETC PV Module Index Report.**

-RETC





# Consolidating our strengths to lead the industry



Long-term R&D and product leadership



### Effective and efficient Management Capability



Global manufacturing and sales network

- Cutting-edge R&D.
- A highly collaborative and
- innovative system from wafer-cellmodule to system solutions.
- The ability to quickly commercialize
- R&D results in mass production.

- Optimizing in-house manufacturing to reduce integrated cost.
- Refined management processes to further optimize operational efficiency.
- Efficient execution ability.

- Sound global marketing network
  - with localized after-sales service.
- Global manufacturing layout and vertically-integrated supply chain.
- Long-term accumulated brand
  - advantage with product reliability.



# **Business Plan for 2022**



Building Your Trust in Solar

- ✓ Mass production efficiency of N-type cells >25%, by the end of 2022.
- ✓ Annual total shipments to reach **35-40GW**.
- ✓ Capacity for mono wafer, cell and module to reach 60GW,55GWand
  - **65GW**, respectively, by the end of 2022.
- ✓ Shipments of N-type products expected to be
  - ~10GW in 2022, and >50% of total shipments in 2023.

# **Quarterly financial highlights**





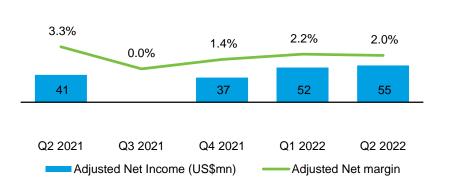
Adjusted net income and djusted net margin

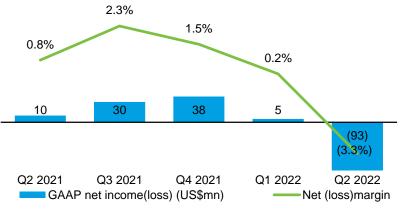
Revenue and total shipments

Gross profit and gross margin



GAAP net income and net margin





#### Note:

(1) Excluding the change in fair value of convertible senior notes and share based compensations expenses.



# Income statement summary



		Quarterly (US\$mn)			Change by RMB	
	Q2 2021	Q1 2022	Q2 2022	QoQ change	YoY change	
Total shipments	5,203MW	8,390MW	10,532MW	25.5%	102.4%	
Total module shipments	3,976MW	8,031MW	10,183MW	26.8%	156.1%	
Revenue	1,228	2,329	2,813	27.6%	137.6%	
Gross profit	211	351	414	24.5%	103.9%	
Gross margin	17.1%	15.1%	14.7%	(0.4)pct	(2.4)pct	
EBITDA	143	126	186	56.0%	35.1%	
EBITDA margin	11.6%	5.4%	6.6%	1.2pct	(5.0)pct	
Adjusted Net Income <sup>(1)</sup>	41	52	55	12.2%	39.5%	
Adjusted Net margin	3.3%	2.2%	2.0%	(0.2)pct	(1.3)pct	
GAAP net income(loss)	43	5	(93)			
GAAP net (loss)margin	3.5%	0.2%	(3.3%)			
Net debt / LTM EBITDA <sup>(2)</sup>	3.7X	3.2X	2.3X			

Notes: Unaudited quarterly financials. YoY and QoQ changes calculated on the RMB basis.

Excluding the change in fair value of convertible senior notes and share based compensations expenses.

(1) (2) Please refer to the next slide for the calculation of net debt.



## **Balance sheet summary**



(US\$mn)	Q2 2021	Q1 2022	Q2 2022
Cash and restricted cash <sup>(1)</sup>	1,010	2,662	2,149
Accounts and notes receivable	808	1,666	2,096
Inventories	1,530	2,517	2,761
Net PPE	2,469	3,694	3,918
Total assets	8,884	14,580	15,414
Total debt	3,121	4,265	3,836
Short-term debt <sup>(2)</sup>	1,540	2,242	1,775
Long-term debt <sup>(3)</sup>	1,581	2,022	2,061
Net debt <sup>(4)</sup>	2,111	1,603	1,687
Total liabilities	6,738	10,724	11,725
Total shareholders' equity	1,657	2,327	2,183

Notes: Unaudited quarterly financials.

Including short-term restricted cash only.

Short-term debt includes short-term borrowings, financing and operating lease liabilities and bond payable.

(1) (2) (3) (4) Long-term debt includes long-term borrowings, convertible senior notes and financing and operating lease liabilities.

Total debt minus cash and short-term restricted cash.



# **Operating guidance**



	Q2 2022A	Q3 2022E	FY2022E
Total shipments	10.5 GW	9.0GW to 10.0GW	35.0GW to 40.0GW







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