

Fourth Quarter and Full Year 2013

Review and Update

March 13th 2014



The market and industry information contained in this presentation has not been independently verified. No representation or warranty, whether express or implied, is made as to, and no reliance should be placed on, the fairness, accuracy, completeness or correctness of such information or opinions contained herein. Neither Hanwha SolarOne Co., Ltd, or the Company, nor any of its affiliates, advisers or representatives shall have any liability whatsoever (in negligence or otherwise) for any loss howsoever arising from any use of this presentation or its contents or otherwise arising in connection with this presentation.

This presentation contains statements that reflect the Company's beliefs and expectations about the future. These forward-looking statements are based on a number of assumptions about the Company's operations, and are subject to risks, uncertainties and other important factors, many of which are beyond the Company's control, and, accordingly, actual results may differ materially from the results discussed in these forward-looking statements.

No part of this presentation may be reproduced, photocopied, redistributed or passed on, directly or indirectly, to any other person (whether within or outside your organization/firm) or published, in whole or in part, for any purpose. No part of this presentation may be distributed, reproduced, taken or transmitted into the United States, Canada or Japan.

This presentation does not constitute an offer to sell or the solicitation of an offer to buy any securities in the United States, Canada or Japan or any other jurisdiction in which such offer, solicitation or sale would be unlawful prior to registration or qualification under the securities laws of any such jurisdiction. No securities may be offered or sold in the United States absent registration or an applicable exemption from registration requirements. Any public offering of securities to be made in the United States will be made by means of a prospectus that may be obtained from the Company and that will contain detailed information about the Company.

- ➔ Record shipments (+10.8% QoQ)
- ➔ Profitable excluding non-cash charges
- ➔ Gross margins more than doubled (16.1% excluding non-cash charges)
- ➔ Leading ASP among Tier 1 Chinese companies
- ➔ Cost per watt decreased 7.8% QoQ
- ➔ Constructing (EPC) one of China's largest DG projects
- ➔ Secured strategic partnerships in China with 950 MW pipeline

- ➔ More efficient ingot and wafer facility further reducing cost
- ➔ Cell efficiencies above 18% by year end
- ➔ Prepare for cell and module expansion to 1.5 and 2.0 GW
- ➔ Q CELLS synergies (technology exchange/supply chain/tolling)
- ➔ Establish a downstream business in China
- ➔ Shipment growth up to 25%
- ➔ Target gross margins of 15-20%

Categories	Fourth Quarter 2013
Revenue	\$213.9 million (+14.1%) Q/Q
Shipments	352.2 MW (+10.8%) Q/Q
ASP	\$0.68 (Unchanged)
Gross Margin	14.1%
Gross Margin Ex-Provision	16.1%
GAAP Earnings per Basic ADS	(\$0.04)
Ex-Provision Earnings per Basic ADS ²	\$0.06
NON-GAAP Earnings per Basic ADS ¹	(\$0.05)

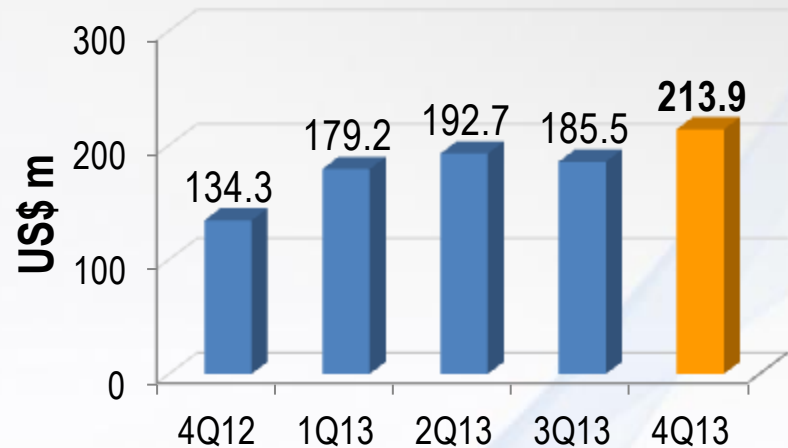
Note:

- 1 All non-GAAP numbers exclude the accounting impact from the adoption of ASC 815-40, which relates to the accounting treatment for the convertible bonds. Non-GAAP financial results for prior quarters have been adjusted for comparability with the current quarter.
- 2 Excludes total non-cash charges of RMB54.5 million (US\$9.0 million), including RMB10.3 million (US\$1.7 million) from inventory write-down as a result of lower cost or market assessment and a regular provision for obsolescence, RMB15.6 million (US\$2.6 million) from provisions for advanced payments associated with long-term supply contracts and RMB28.6 million (US\$4.7 million) from provisions for doubtful debt of accounts receivable.

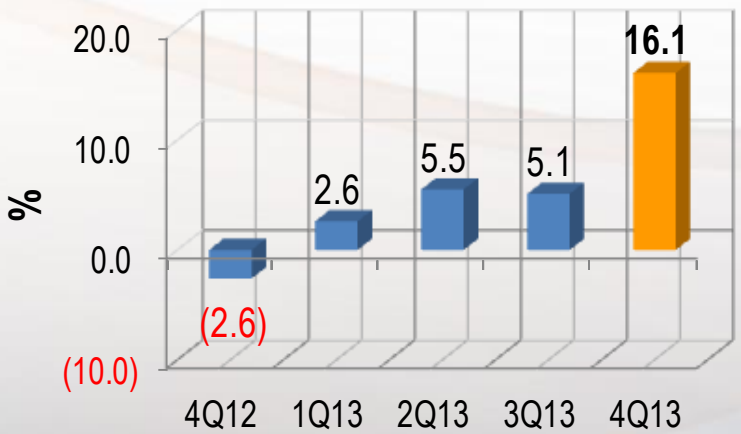
Module Shipment



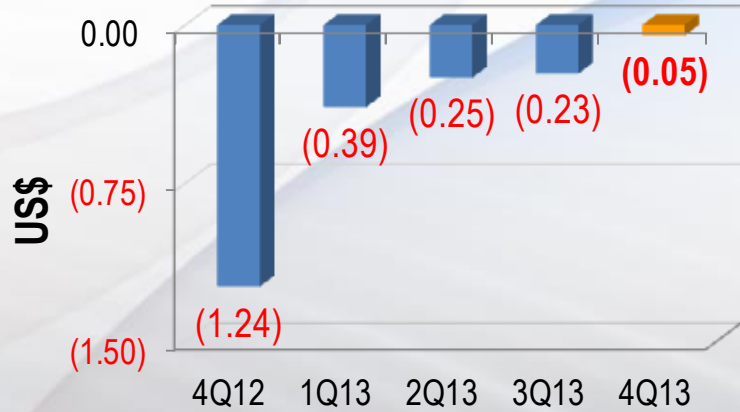
Revenues



Gross Margin¹

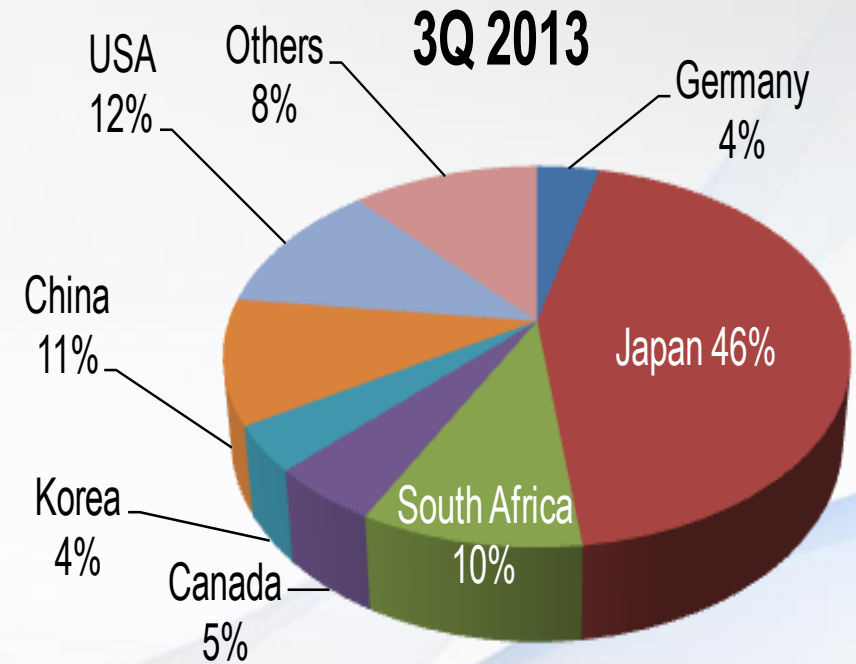
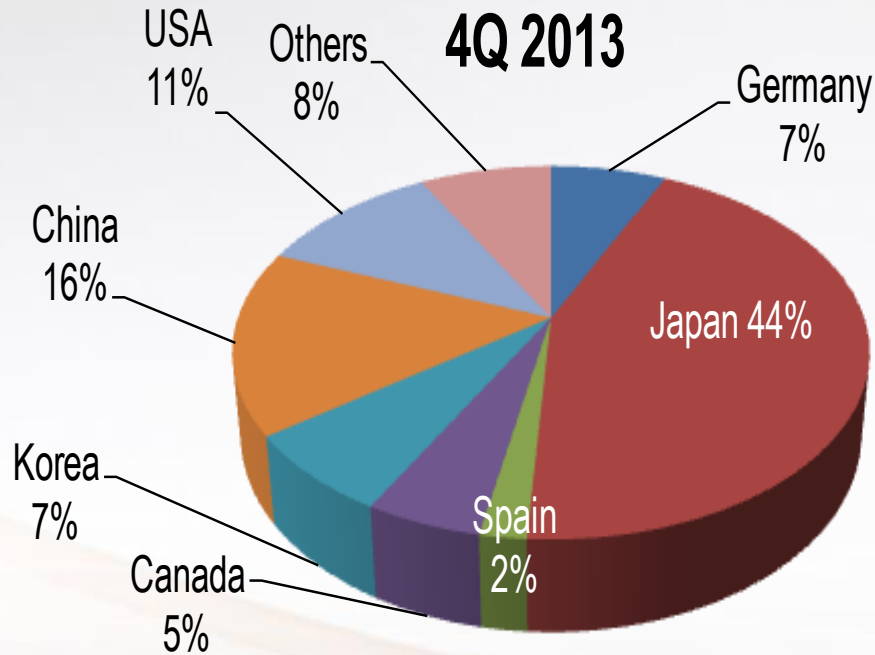


Non-GAAP Net Income / Basic ADS²



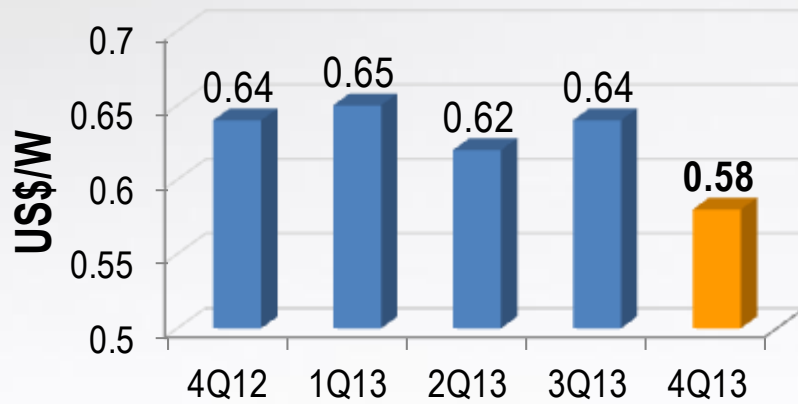
Note:

- 1 4Q12 and 4Q13 exclude non-cash provisions
- 2 All non-GAAP numbers exclude the accounting impact from the adoption of ASC 815-40, which relates to the accounting treatment for the convertible bonds. Non-GAAP financial results for prior quarters have been adjusted for comparability with the current quarter.

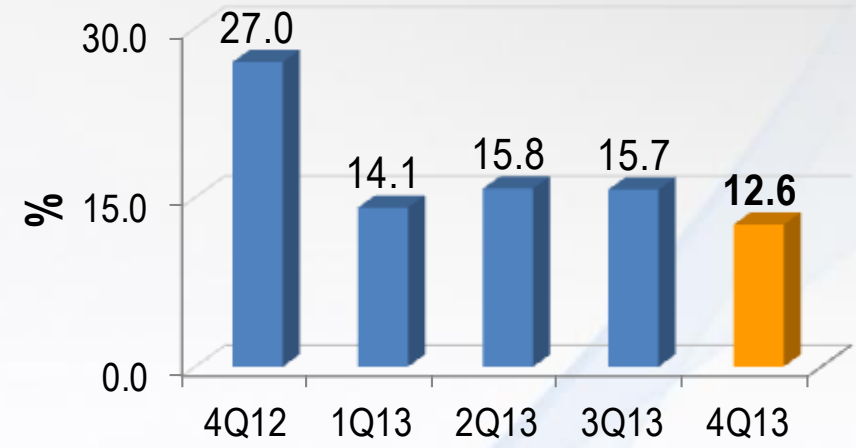


- Growing brand recognition and reputation for quality in Japan (44%)
- Expanding China business (16%) aided by new strategic partnerships
- Strengthened position in Canada (5%) and Korea (7%)

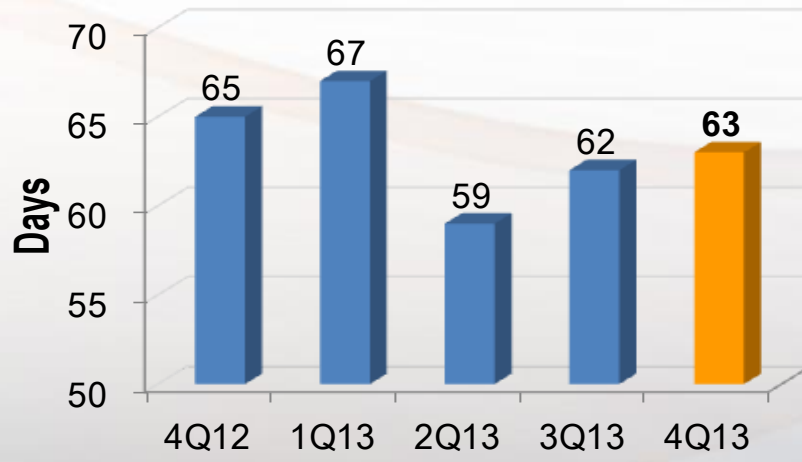
COGS/W¹



Operating Expenses as % of Revenue¹



Days Inventory Outstanding



Days Sales Outstanding



Notes:

¹ Figures exclude any previously reported non-cash charges

Japan

- Barriers to entry/HSOL has first mover advantage
- Hanwha brand respected with growing reputation for high quality
- Additional exposure via Q CELLS tolling
- Incentive revisions likely

EU

- Markets in transition due to undertaking situation
- The utility market is challenging with large EPC and distributors struggling
- UK utility market remains viable due to attractive incentives (60 MW 1Q14 orders)
- Germany and Italy shifting to residential and commercial
- Developing non-price factors such as product features and financing to compete

North America

- US market uncertain near-term pending AD/CVD process with large scale projects delayed
- Positioned as a stable high quality Korean brand in the residential and small commercial
- Targeting partners for co-marketing and expanded presence with 3rd party testers
- Developing opportunities in Mexico, Caribbean and Latin America

China

- 14 GW market, stable incentives and better pricing provides more attractive opportunity
- Shipments as % of total rose from 3% in 1Q13 to 16% in 4Q13
- EPC business well-positioned for governments focus on distributed generation
- Recently established strategic partnerships enhance our competitive position
- Develop IPP projects to either sell or operate with 200 MW annual goal in the future

- ➔ Successfully began E-Star II cell scale production

- ➔ Ingot/wafer plant seeing higher utilization, reduced costs and improved yields

- ➔ Automate existing production:
 - Lower cost
 - Improve quality
 - Reduce material loss
 - Less labor
 - Module lines use Hanwha Tech M equipment

**FY
2014**

Shipments	Q1 2014	Similar to the preceding quarter
	2014	1.5~1.6GW
Gross Margin	2014	15-20%



Thank You