

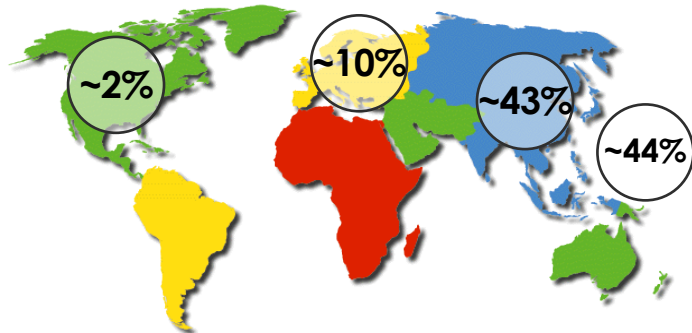


Highpower International (NASDAQ: HPJ)
Investor Presentation
August 2019

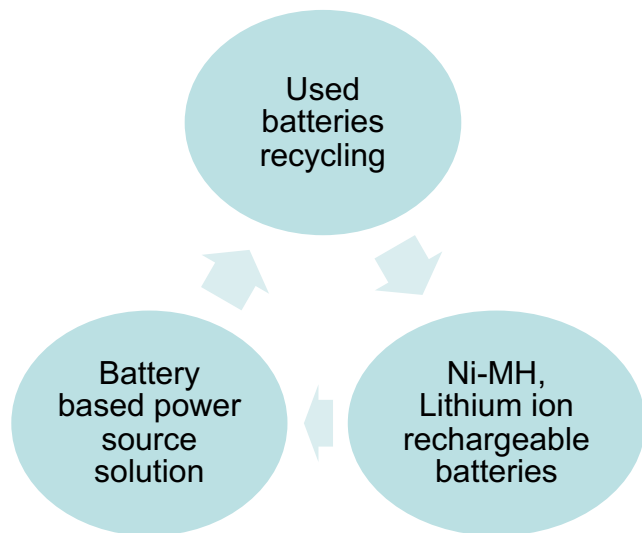
Safe Harbor

This presentation may contain "forward-looking statements" within the meaning of the "safe-harbor" provisions of the Private Securities Litigation Reform Act of 1995, including statements regarding the Company's expected production and sales. Such statements involve known and unknown risks, uncertainties and other factors that could cause the actual results of Highpower International ("HPJ" or the "Company") to differ materially from the results expressed or implied by such statements. These risks and uncertainties include, without limitation, that any changes could be material, the Company may identify items that may require it to make material adjustments to the preliminary financial information, an economic downturn adversely affecting demand for the Company's products, fluctuations in the cost of raw materials, the Company's dependence on, or inability to attract additional, major customers for a significant portion of its net sales, the Company's ability to increase manufacturing capabilities to satisfy orders from new customers, changes in the laws of the PRC that affect the Company's operations, the devaluation of the U.S. Dollar relative to the Renminbi, the Company's dependence on the growth in demand for portable electronic devices and the success of manufacturers of the end applications that use its battery products, the Company's ability to expand sales in the Solar ESS markets, responsiveness to competitive market conditions, the Company's ability to successfully manufacture Li-ion batteries in the time frame and amounts expected, the market acceptance of the Company's Li-ion products, and changes in foreign, political, social, business and economic conditions that affect the Company's production capabilities or demand for its products. For a discussion of these and other risks and uncertainties see "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" in the Company's public filings with the SEC. Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, there can be no assurance that such expectations will prove to be correct. The Company has no obligation to update the forward-looking information contained in this presentation.

Highpower At A Glance



➤ Unique Business Chain



➤ Highpower International, Inc.

- ◆ Incorporated in Delaware, USA
- ◆ Operations and production in China
- ◆ Customers around the world

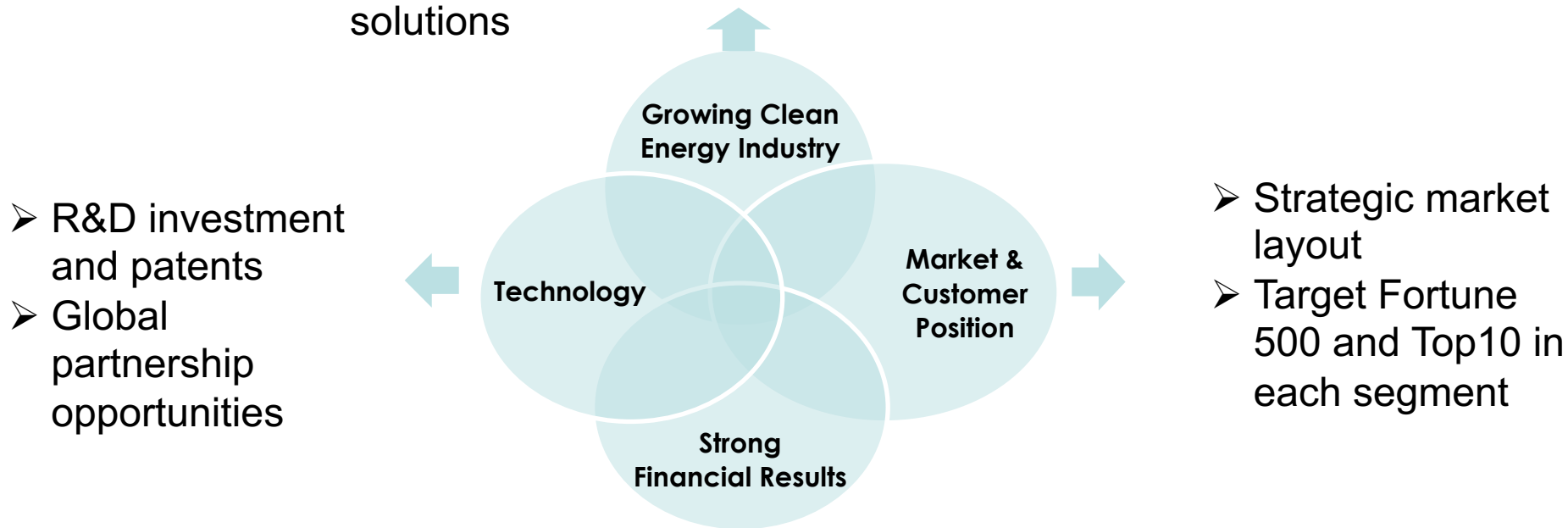
➤ Nasdaq: HPJ

Stock Price: \$4.54 (as of 8/16/2019)

Market Cap: \$71.24 million (as of 8/16/2019)

Shares Outstanding: 15.6 million
(as of 06/30/2019)

- Tremendous market demand for clean energy solutions
- Booming smart digital electronics market for power solutions

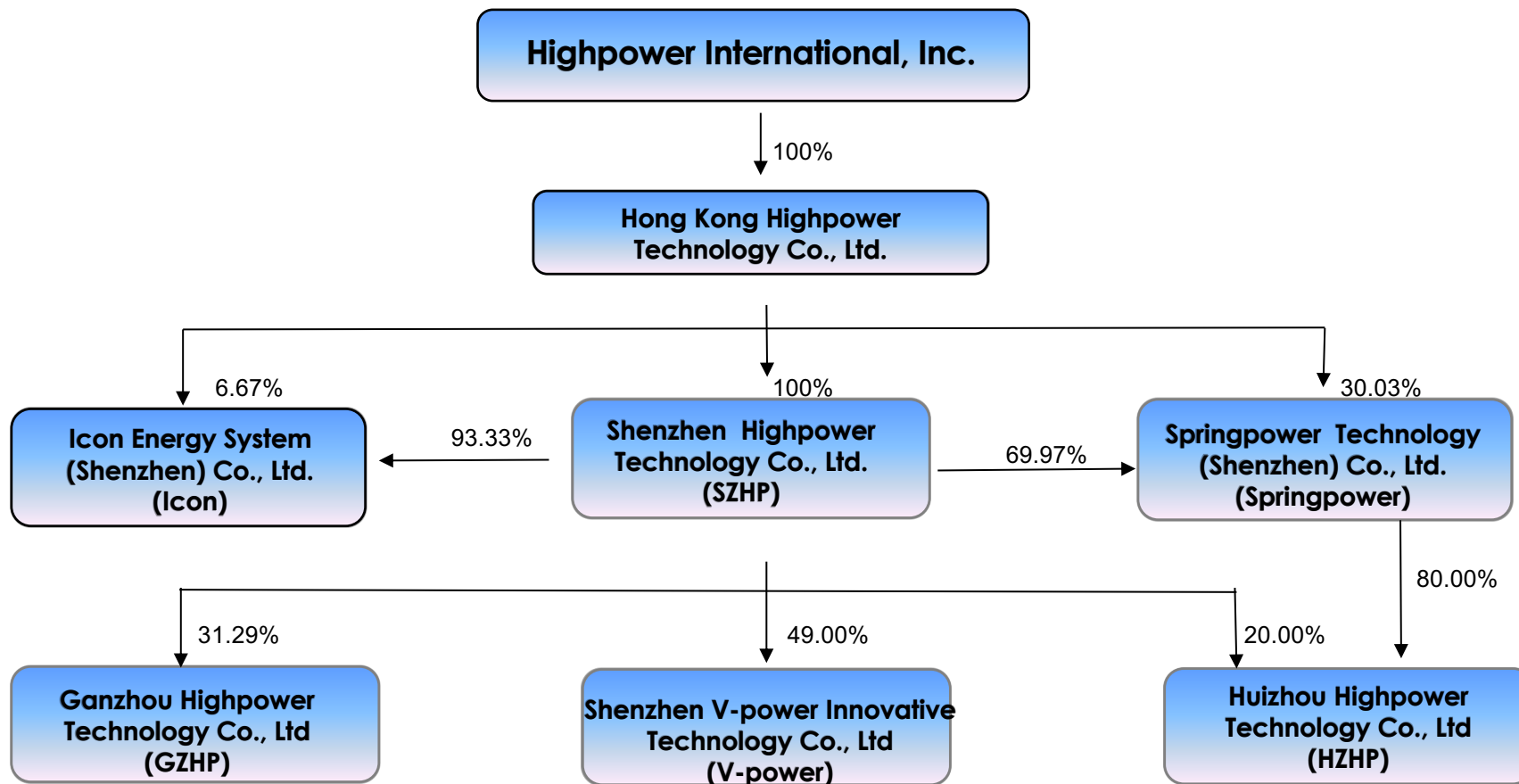


- R&D investment and patents
- Global partnership opportunities

- Strategic market layout
- Target Fortune 500 and Top10 in each segment

- 2Q19 Net sales: 16.8% increase YoY to \$75.8 million
- 2Q19 Lithium business net sales: 28.4% increase YoY to \$62.3 million
- 2Q19 Gross margin increased to 24.2% of net sales

Corporate Structure (Share Holding)



Production Facilities



Ni-MH Battery Facility – SZHP

- No.1 in the world by size (21% market share)
- 18 million pcs/month



Small Lithium-ion Battery Facility - Springpower

- Leading small battery company in China
- Flexible manufacturing
- Focus on small batteries for Bluetooth, wearable devices

Highpower's “Giga Factory”



Lithium-ion Battery Facility - HZHP

- Automated production line
- Target high-end and large-scale orders
- Focus on notebooks and smart phones
- Potential sales of up to \$400 million annually



Battery Solution and Energy Storage Facility - Icon

- Battery Management System (BMS)
- Total battery solution
- Portable power station and stationary energy storage



Used Battery Recycling Facility – GZHP

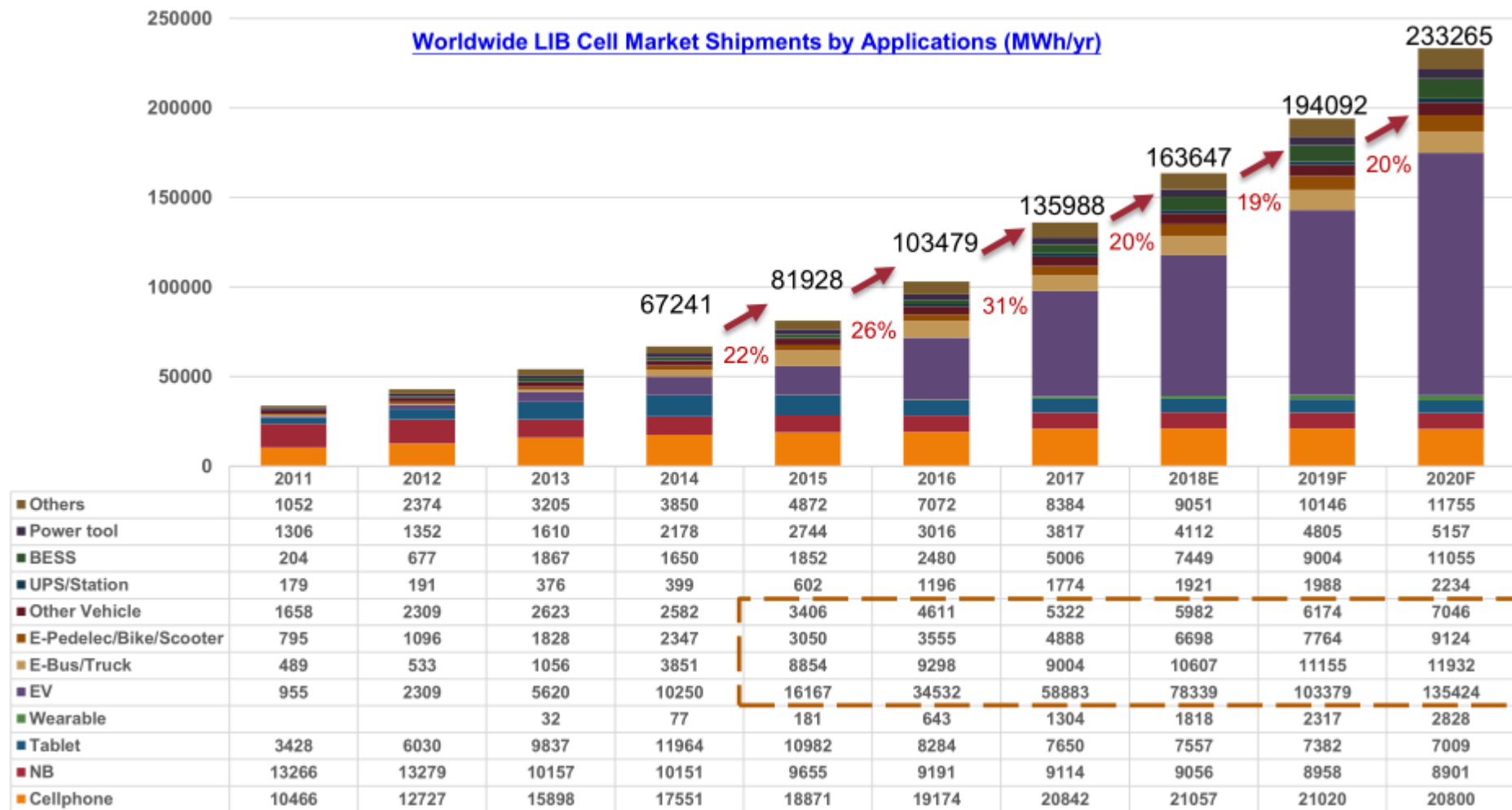
- Used battery recycling
- Pollution free processing
- Battery stagger utilization

Experienced Management Team

	Name & Title	Years of Experience	Past Experience
	George Pan <i>Chairman and CEO</i>	>25	Highpower International HuangPu Aluminum Co. Guangzhou Aluminum Products Co.
	Sunny Pan <i>CFO</i>	>20	Finance controller for Philips Luminaire Manufacturing Co. LTD. General Manager ACCA and CICPA certified
	Leo Liao <i>CTO, President of Research Institute</i>	>20	General Manager of Shenzhen Highpower Technology Co. Ltd. Chief Engineer, R&D manager of Shenzhen Highpower Technology Co. Ltd



Global Market Demand for Lithium-ion Battery



Source: Industrial Economics & Knowledge Center (IEK)

Commitment to Technology

~6%
of revenues
invested in R&D

206
patents
granted

>200

engineers in primary materials, battery materials, and battery systems research

UL Approval



MH 21283 --- NiMH
(90% of models approved)

MH 46844 --- Li-ion / Li-polymer
(60% of models approved)

Certifications in Quality, Safety,
Technical, Environmental, Regional,
and Social Responsibility



RoHS

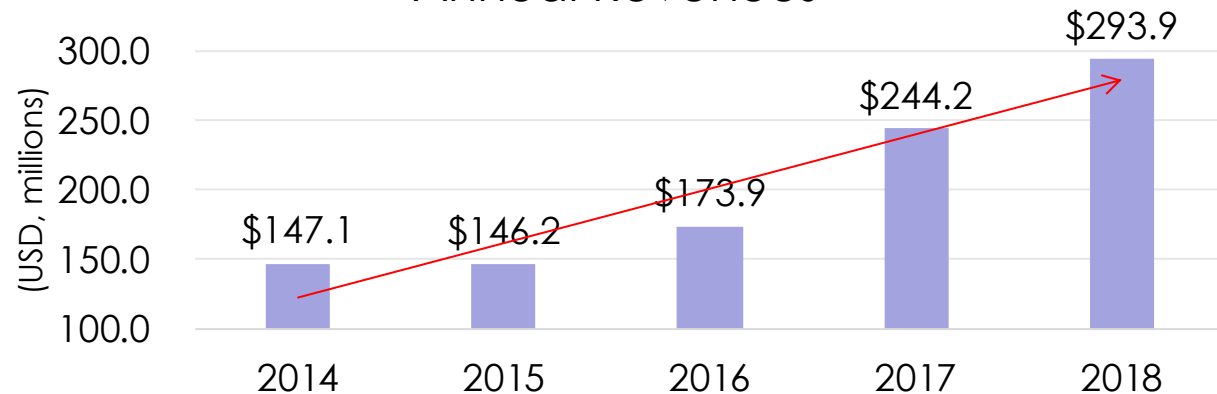


Exponent®



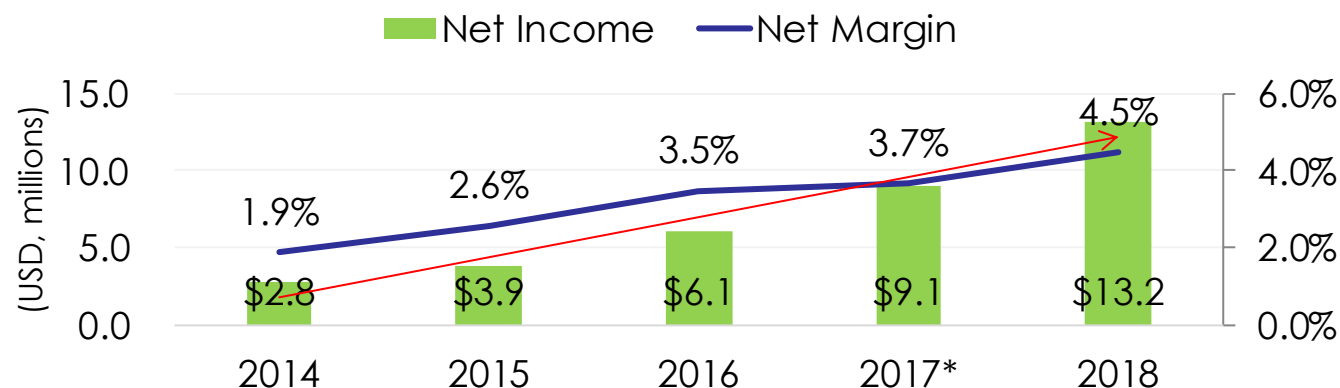
Five Year Overview of Financial Results

Annual Revenues



➤ **CAGR of revenue in the past 5 years is 17.2%.**

Net Income Attributable to the Company



➤ **CAGR of net income in the past 5 years is 55.4%.**

* : Excluding one-time gain on sale of long-term investment \$1.7 M and deconsolidation of GZ Highpower \$6.0 M

Robust Growth of Lithium Business

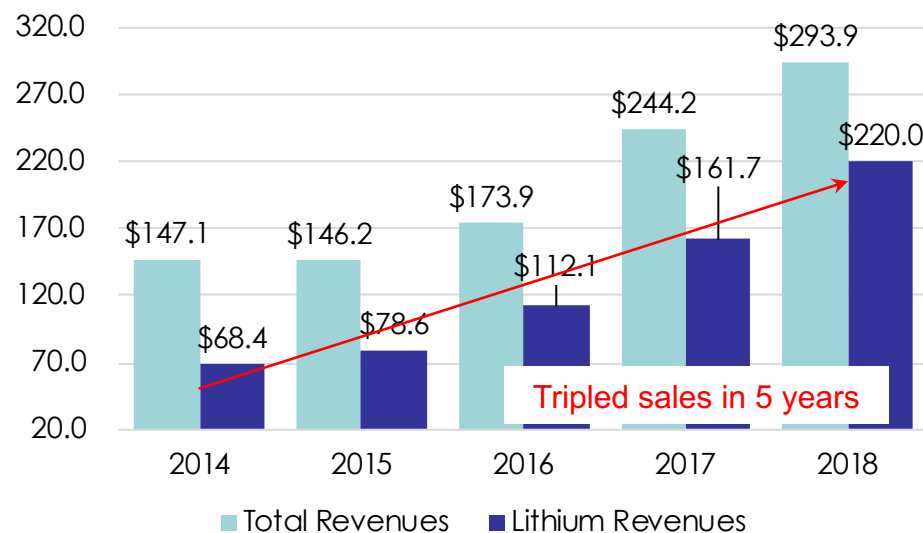
Lithium Revenues by Quarter
(USD, millions)



➤ Strong growth of Lithium battery business over the past 5 years

➤ Big acceleration of Lithium battery business growth in 3Q18

Lithium Revenues by Year
(USD, millions)



Highpower's Future Prospects

- ✓ **Accelerate revenue growth given the increased demand for lithium-ion batteries**
- ✓ **Continue to maximize the efficiency of existing production capacity**
- ✓ **Reinvest capital to support future growth**

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