1 November 2012

# **Equity Focus**

# Chaowei Power (951 HK) – Buy

**Auto Parts & Equipment Industry** 

### **Key Data**

4.22
5.40
28.0%
4.75 / 2.80
1,005.3
4,242.3
10.19
41.7
7.2

\*Chairman of Co., #Executive Director of Co Source: Company, Bloomberg

### Revenue composition in 1HFY12 (%)

Lead-acid battery products	98.5%
E-bikes battery	91.2%
E-cars and storage battery	7.4%
Others	1.1%

Source: Company

#### Share performance (%)

	Absolute	Relative*
1-mth	(1.6)	(4.3)
3-mth	(5.4)	(12.5)
6-mth	21.2	19.3

Source: Bloomberg

#### 1 year price performance



Source: Bloomberg

### Analyst:

Name: Lisa Lee Tel: (852) 2147 8809 Email: lisalee@abci.com.hk

# Key takeaways from CFO

We attended Chaowei's investor meeting yesterday. With recent strong sales performance and potential increase in market share, we maintain our Buy rating for the stock.

Strong sales performance in 3Q12: Chaowei sold 24-25mn lead acid batteries in 3Q12. Sales volume of lead-acid batteries cumulated to 58-60mn units for the first nine months this year, compared to 43mn annual sales volumes in 2011. We are confident that the group can achieve our annual sales volume assumption of 75mn units (up 75% YoY) in 2012. ASP in 3Q2012 and Oct remained flat at Rmb118/unit compared to 1H2012, higher than average ASP of Rmb115/unit in 2011. But as 4Q2012 is a traditional slack season for the e-bike industry, we believe Chaowei will offer sales rebates in 4Q2012.

**Sharp decline in raw material costs:** Lead price has dropped 4.4% to Rmb15,050/ton since beginning of Oct. As lead accounted for 65% cost of lead-acid batteries production, the recent decline in lead price may help offset the negative impact from annual sales rebates. In addition, since lead price is at a relatively low level (5 yr average: Rmb16,117/ton), Chaowei will take advantage of the low lead price to build up inventory in 4Q2012 for peak season in 1Q2013.

Strong growth supported by capacity expansion: Production capacity is expected to reach 90-100mn units by the end of 2012 and 108-120mn units in 2013. The group's aggressive plan aims to replace inefficient capacity and targets to expand its market share from 24.5% in 2011 to 30% in 2013. CAPEX is expected to be Rmb700-800mn in 2013 and we believe with Rmb500mn cash on hand plus net proceeds of Rmb608mn from CB issuance in Sep, further fund raising activity is unlikely.

**Valuation:** The counter is trading at est. FY2012 PER of 5.9x and PB of 1.6x. We maintain our BUY rating with TP of HK\$5.4, representing 7.0x 2013 PER.

## Results and valuation

(FY ended Dec 31)	FY09A	FY10A	FY11A	FY12F	FY13F
Revenue (Rmb mn)	2,433.9	3,224.8	4,932.0	8,850.0	10,620.0
YoY Chg (%)	5.0%	32.5%	52.9%	79.4%	20.0%
Net Income (Rmb mn)	201.9	268.2	455.3	587.6	752.6
YoY Chg (%)	57.6%	32.8%	69.8%	29.0%	28.1%
FD EPS (Rmb)	0.2700	0.3100	0.4529	0.5845	0.6316
YoY Chg (%)	58.8%	14.8%	46.1%	29.0%	8.1%
NBV (Rmb/share)	0.9069	1.3662	1.7386	2.1477	2.6718
PE(x)	-	-	7.57	5.86	5.43
<b>PB</b> (x)	-	-	1.97	1.60	1.28
ROAA (%)	15.56%	13.08%	12.63%	9.89%	9.50%
ROAE (%)	19.66%	39.05%	52.10%	41.39%	43.31%
Net D/E (%)	7.69%	-2.49%	14.55%	39.18%	65.47%

\*We assume Rmb1 = HK\$1.23; Assume CB converted in FY13

Source: Company, Bloomberg, ABCI Securities

<sup>\*</sup>Relative to Hang Seng Index



# **Disclosures**

I, Lee Oi-yee, Lisa, being the person primarily responsible for the content of this research report, in whole or in part, hereby certify that all of the views expressed in this report accurately reflect my personal view about the subject company or companies and its or their securities. I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this report.

### **Definition of equity rating**

Rating	Definition
Buy	Stock return ≥ Market return rate
Hold	Market return $-6\% \le Stock$ return $<$ Market return rate
Sell	Stock return < Market return − 6%

Stock return is defined as the expected % change of share price plus gross dividend yield over the next 12 months

Time horizon of share price target: 12-month

### Definition of share price risk

Rating	Definition
Very high	2.6 ≤180 day volatility/180 day benchmark index volatility
High	$1.5 \le 180$ day volatility/180 day benchmark index volatility $< 2.6$
Medium	1.0 ≤180 day volatility/180 day benchmark index volatility < 1.5
Low	180 day volatility/180 day benchmark index volatility < 1.0

We measure share price risk by its volatility relative to volatility of benchmark index. Benchmark index: Hang Seng Index.

Volatility is calculated from the standard deviation of day to day logarithmic historic price change. The 180-day price volatility equals the annualized standard deviation of the relative price change for the 180 most recent trading days closing price.

ABCI Securities Company Limited and/or its member companies ("ABCI") may pursue financial interests to the companies mentioned in the report.

#### **Disclaimers**

This report is for our clients only and is for distribution only under such circumstances as may be permitted by applicable law. It has no regard to the specific investment objectives, financial situation or particular needs of any specific recipient. It is published solely for informational purposes and is not to be construed as a solicitation or an offer to buy or sell any securities or related financial instruments. No representation or warranty, either expresses or implied, is provided in relation to the accuracy, completeness or reliability of the information contained herein. This report should not be regarded by recipients as a substitute for the exercise of their own judgment. Any opinions expressed in this report are subject to change without notice and may differ or be contrary to opinions expressed by other business areas as a result of using different assumptions and criteria. The analysis contained herein is based on numerous assumptions. Different assumptions could result in materially different results. The analyst(s) responsible for the preparation of this report may interact with trading desk personnel, sales personnel and other constituencies for the purpose of gathering, synthesizing and interpreting market information. ABCI Securities Company Limited is under no obligation to update or keep current the information contained herein. ABCI Securities Company Limited relies on information barriers to control the flow of information contained in one or more areas within ABCI Securities Company Limited, into other areas, units, Groups or affiliates of ABCI Securities Company Limited. ABCI Securities Company Limited will not pay any research analyst any bonus, salary or other form of compensation that is based upon a specific investment banking transaction. The analysts' compensation shall be based upon several factors. Chiefly among such factors is the quality of the research and financial advice provided to our customers and the impact that the analysts' research has on the success of the Company's overall business. The final compensation of the analyst who prepared this report is determined exclusively by research management and senior management of ABCI Securities Company Limited. The securities described herein may not be eligible for



sale in all jurisdictions or to certain categories of investors. The price and value of the investments referred to in this research and the income from them may fluctuate. Past performance is not necessarily indicative of future results. Foreign currency rates of exchange may adversely affect the value, price or income of any security or related instrument mentioned in this report. For investment advice, trade execution or other enquiries, clients should contact their local sales representative. Neither ABCI Securities Company Limited nor any of its affiliates, directors, employees or agents accepts any liability for any loss or damage arising out of the use of all or any part of this report. Additional information will be made available upon request.

Copyright 2012 ABCI Securities Company Limited

No part of this material may be (i) copied, photocopied or duplicated in any form by any means or (ii) redistributed without the prior written consent of ABCI Securities Company Limited.

Office address : ABCI Securities Company Limited, 13/F Fairmont House,

8 Cotton Tree Drive, Central, Hong Kong.

Tel : (852) 2868 2183