

# Assessment of China's Market for BMS

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## Abstracts

BEIJING - March 2013 – GCiS China Strategic Research has published a study of the China market for battery management systems (BMS). The study, which focuses on automotive, energy storage and backup battery BMS's, estimates that China's domestic market is currently worth RMB 400 Mn.

Growth in demand for battery management systems is being driven by government support of new energy industries, including subsidies for purchases of new energy vehicles as well as investment in energy storage power plants. While there is huge potential for the new energy sector, at present adoption of electric cars and the use of batteries for large scale energy storage remain limited (in the case of the former) and largely experimental (in the case of the latter).

Growth rates are expected to range between 10-15% for the next three to five years. Rapid growth in the BMS market will occur alongside growth in demand for electric vehicles. This will only occur, however, once the price of battery technology comes down significantly. According to suppliers and industry experts this could take up to 10 years.

### About the GCiS China Battery Management System Market Study

This GCiS market study draws on a three month, in-depth primary survey of 65 of the market's suppliers and channel players. It is essential reading for any professional needing accurate and detailed strategic information on this market. Major areas covered include: market size and shares, five-year projections, market structure, pricing trends, distribution, consumption, an assessment of key suppliers and more.

## Contents

### CHAPTER 1: INTRODUCTION

#### I. INTRODUCTION

LPS Overview

Sections of the Study

Sampling

Figure 1.1: Total Sampling by Target Group

Supplier Sampling

Figure 1.2: Number of Suppliers in Sample by Ownership Type

Figure 1.3: Supplier Size by Target Product Revenues and Origin

Channel Players Sampling & Segmentation Definition

Sampling – Suppliers and Distributors

Figure 1.4: Supplier Sample Representation

Open and Closed Questions

#### II. DEFINITIONS AND PROCESS

Abbreviations

Glossary

Figure 1.5: Glossary of Industry Terms in English and Chinese

Target Product and Target Market Definitions

Target Product

Target Market

Product Segmentation

By Geographic Location

Figure 1.6: GCiS Standard China Geographic Segmentation

Locations by Tier in China

A Note on China's Key Industrial Output Areas

Figure 1.7: Overview: The Pearl River Delta

Figure 1.8: Overview: The Yangtze River Delta

Figure 1.9: Overview: The Bohai Rim

About Limited Publication Studies

### CHAPTER 2: TOTAL ANALYSIS

#### I. EXECUTIVE SUMMARY

## Market in Sum

Figure 2.1: Summary of Key Market Figures (2012)

Figure 2.2: Market Size and Share by Application Type

Figure 2.3: Key Benchmark Data

## Market Entry Issues

Figure 2.4: Snapshot of Market Entry Issues

## Key Findings

## Market Drivers and Inhibitors

### Key Market Drivers

### Key Market Inhibitors

Figure 2.5: Drivers and Inhibitors – Chart

## Regulatory Factors

Figure 2.6: Relevant Government and Non-Government Bodies

## Opportunities in the Market

## Opportunity Matrix

Figure 2.7: Market Opportunities by Product Type/Application

Figure 2.8: Opportunity Ratings by Product Type (1 to 10, with 10 highest)

## Corporate and Regulatory News

Figure 2.9: Upcoming Events

## Expert Views

## Recommendations

## Further Study

## II. MARKET FIGURES

### Key Findings

### Market Figures Overview

### Market Figures by BMS Application

Figure 2.10: BMS Market Size by Application

Figure 2.11: Revenue and Output Percentages by Application

### Market Figures by BMS Typology

Figure 2.12: BMS Market Size by Typology

Figure 2.13: Revenue and Output Percentages by Typology

Figure 2.14: Target Market by Application and Typology (RMB Mn, 2012) – Table

Figure 2.15: Target Market by Application and Typology – Chart

### Market Value Chain – The Market in Numbers

Figure 2.16: China's Domestic BMS Market Breakdown

### Value Chain Explained

## Market Shares

Figure 2.17: Market Shares by Revenue – Leaders (2012)

Figure 2.18: Leading Suppliers Market Share - BMS

## Exports

Figure 2.19: Domestic and Export Revenue Figures

Figure 2.20: Domestic and Export Revenue Figures – Chart

## Market by Regions

Figure 2.21: BMS Revenues by Region (RMB Mn, 2012)

Figure 2.22: BMS Revenues by Region – Chart

Figure 2.23: BMS Revenues by Product and Region

## Products and Pricing

### Pricing Trends

Figure 2.24: Supplier Opinions about Future Prices

### Products and Average Prices

Figure 2.25: BMS Product Pricing

## Growth Rates and Forecasts

### Market Growth

Figure 2.26: BMS Growth Rates

### Forecast Methodology

### Forecasts

Figure 2.27: 2011-2017 BMS Market Size (RMB Mn)

Figure 2.28: 2011-2017 BMS Market Size – Chart

### Forecast Analysis

Figure 2.29: Historical and 2015 Target EV/HEV Cumulative Sales

Figure 2.30: China's Energy Storage Projects

## **III.COMPETITIVE ANALYSIS**

### Key Findings

#### Supplier Concentration

Figure 2.31: Suppliers by Company Size

#### Foreign vs. Domestic Suppliers

Figure 2.32: Foreign vs. Domestic Suppliers 2.33

Figure 2.33: Revenue Market Shares by Product Segment and Ownership

#### Product Revenues – Top Suppliers

Figure 2.34: Top Suppliers by Revenue (RMB Mn, 2012)

Figure 2.35: Top Suppliers by Revenue – Chart

#### Top Suppliers Market Coverage

Figure 2.36: Revenue Breakdown of Top Suppliers

## Marketing Strategies

Figure 2.37: Supplier Marketing Strategies

Figure 2.38: Key Strategic Indicators of Top Foreign Suppliers

## Qualitative Summary of Top BMS Suppliers

Domestic Leaders

Foreign Leaders

Five-Forces Analysis

Figure 2.39: Five Forces Analysis

## **IV.CHANNEL PLAYER ANALYSIS**

### Key Findings

#### Sales and Distribution Channels

Figure 2.40: Direct vs. Channel Sales by Product Segment

Figure 2.41: Foreign vs. Domestic Channel Sales

Figure 2.42: Foreign vs. Domestic Channel Sales

#### Market Value Chain

Figure 2.43: China BMS Market Value Chain

#### Summary of BMS Channel Players

Figure 2.44: Channel Player Sales

Figure 2.45: Key Channel Players

#### Supply-side Relationships

Figure 2.46: Details of Channel Players' Relationships with Suppliers

#### Channel Player Sales of Top Suppliers

Figure 2.47: Channel Players Sales of Top Suppliers

#### Scope of Services

Figure 2.48: Channel Player Service Scope

## **CHAPTER 3: SEGMENT ANALYSIS**

### **I. AUTOMOTIVE BMS**

#### Key Findings

##### Supplier Overview

Figure 3.1: Revenue, Output and Growth – Automotive BMS

Figure 3.2: Revenue, Output and Growth by Product Category – Automotive BMS

##### Market Flow

Figure 3.3: Market Flow – Automotive BMS

##### Revenue Streams

### Figure 3.4: Revenue Streams – Automotive BMS

#### Supplier Ownership

### Figure 3.5: Supplier Ownership by Revenue – Automotive BMS

#### Market Leaders

### Figure 3.6: Top 10 Suppliers by Revenue – Automotive BMS

### Figure 3.7: Top 10 Suppliers Market Share – Automotive BMS

### Figure 3.8: Top 10 Suppliers Export and Domestic Revenues – Automotive BMS

### Figure 3.9: Top 10 Suppliers Product Segment Revenues – Automotive BMS

#### Electric Car BMS

#### Market Share

### Figure 3.10: Market Leaders by Revenue – Electric Car BMS

### Figure 3.11: Top 10 Suppliers Market Share – Electric Car BMS

### Figure 3.12: Revenue and Output – Electric Car BMS

### Figure 3.13: Revenue and Output Market Shares – Electric Car BMS

#### Capacity and Output

### Figure 3.14: Capacity and Output Details by Supplier – Electric Car BMS

### Figure 3.15: Capacity and Output Details by Supplier – Electric Car BMS (Chart)

#### Low-speed EV BMS

#### Market Share

### Figure 3.16: Market Leaders by Revenue – Low-speed EV BMS

### Figure 3.17: Top 10 Suppliers Market Share – Low-speed EV BMS

### Figure 3.18: Revenue and Output – Low-speed EV BMS

### Figure 3.19: Revenue and Output Market Shares – Low-speed EV BMS

#### Capacity and Output

### Figure 3.20: Capacity and Output Details by Supplier – Low-speed EV BMS

### Figure 3.21: Capacity and Output Details by Supplier – Low-speed EV BMS (Chart)

#### Electric Bus BMS

#### Market Share

### Figure 3.22: Market Leaders by Revenue – Electric Bus BMS

### Figure 3.23: Top 10 Suppliers - Electric Bus BMS

### Figure 3.24: Revenue and Output – Electric Bus BMS

### Figure 3.25: Revenue and Output Market Shares – Electric Bus BMS

#### Capacity and Output

### Figure 3.26: Capacity and Output Details by Supplier – Electric Bus BMS

### Figure 3.27: Capacity and Output Details by Supplier – Electric Bus BMS (Chart)

#### Regional Revenues

### Figure 3.28: Revenue by Region – Automotive BMS

### Figure 3.29: Regional Breakdown – Automotive BMS

#### Exports

Figure 3.30: Exports by Product Segments –Automotive BMS  
Market Breakdown by BMS Typology  
Figure 3.31: Output and Revenue Breakdown by BMS Typology  
Product Specifications and Price Comparison  
Figure 3.32: Typical Products by Supplier – Automotive BMS  
Figure 3.33: Typical Products by Supplier – Automotive BMS (Chart)  
Projections  
Figure 3.34: Market Projections by Product Category – Automotive BMS  
Figure 3.35: Market Projections by Product Category – Automotive BMS (Chart)

## **II. ENERGY STORAGE BMS**

### Key Findings

Figure 3.36: Revenue, Output and Growth – Energy Storage BMS

### Revenue Streams

Figure 3.37: Revenue Streams – Energy Storage BMS

### Supplier Ownership

Figure 3.38: Supplier Ownership by Revenue – Energy Storage BMS

### Market Leaders

### Market Share

Figure 3.39: Market Leaders by Revenue – Energy Storage BMS

Figure 3.40: Top 10 Suppliers Market Share – Energy Storage BMS

Figure 3.41: Revenue and Output – Energy Storage BMS

Figure 3.42: Revenue and Output Market Shares – Energy Storage BMS

### Capacity and Output

Figure 3.43: Capacity and Output Details by Supplier – Energy Storage BMS

Figure 3.44: Capacity and Output Details by Supplier – Energy Storage BMS (Chart)

### Regional Revenues

Figure 3.45: Revenue by Region – Energy Storage BMS

Figure 3.46: Regional Breakdown – Energy Storage BMS

### Exports

Figure 3.47: Exports – Energy Storage BMS

### Market Breakdown by BMS Typology

Figure 3.48: Output and Revenue Breakdown by BMS Typology

### Product Specifications and Price Comparison

Figure 3.49: Typical Products by Supplier – Energy Storage BMS

Figure 3.50: Typical Products by Supplier – Energy Storage BMS (Chart)

### Projections

Figure 3.51: Market Projections – Energy Storage BMS

Figure 3.52: Market Projections – Energy Storage BMS (Chart)

### **III.BACKUP BATTERY BMS**

#### Key Findings

Figure 3.53: Revenue, Output and Growth – Backup Battery BMS

#### Revenue Streams

Figure 3.54: Revenue Streams – Backup Battery BMS

#### Supplier Ownership

Figure 3.55: Supplier Ownership by Revenue – Energy Storage BMS

#### Market Leaders

#### Market Share

Figure 3.56: Market Leaders by Revenue – Backup Battery BMS

Figure 3.57: Top 10 Suppliers Market Share – Backup Battery BMS

Figure 3.58: Revenue and Output – Backup Battery BMS

Figure 3.59: Revenue and Output Market Shares – Backup Battery BMS

#### Capacity and Output

Figure 3.60: Capacity and Output Details by Supplier – Backup Battery BMS

Figure 3.61: Capacity and Output Details by Supplier – Backup Battery BMS (Chart)

#### Regional Revenues

Figure 3.62: Revenue by Region – Backup Battery BMS

Figure 3.63: Regional Breakdown – Energy Storage BMS

#### Market Breakdown by BMS Typology

Figure 3.64: Output and Revenue Breakdown by BMS Typology

#### Product Specifications and Price Comparison

Figure 3.65: Typical Products by Supplier – Backup Battery BMS

Figure 3.66: Typical Products by Supplier – Backup Battery BMS (Chart)

#### Projections

Figure 3.67: Market Projections – Backup Battery BMS

Figure 3.68: Market Projections – Backup Battery BMS (Chart)

### **APPENDIX I: SUPPLIER PROFILES**

Anhui Ligoo

Ba Ye (Xiamen) New Energy

Beijing Grand Power Technology

Beijing Huashengyuantong Technology

Beijing Jinghua High-tech Eletromechanical

Beijing Qi Yuan New Energy



**BYD**

Changsha Juli Electronic Technology  
China Aviation Lithium Battery  
Dongguan Ai Er Electrical Technology  
Dongguan Amperex Technology  
Dongguan Juwei New Energy  
E-pow Electronic  
EVE Energy  
Hangzhou Gaote Electronic  
Harbin Guantuo Power  
Hefei Guoxuan High-Tech Power Energy  
Hefei Rijin Electrical  
Jiangsu Chunlan Clean Energy Academy  
Jiangsu Soul New Energy Technology  
Lithium Balance A/S  
Microvast Huzhou  
New Energy New Power  
Ningbo Bate Technology  
Shandong Jiuli Electrical Technology  
Shanghai Founding New Energy Technology  
Shanghai Heng Dong Battery  
Shanghai Hewitec Technology  
Shanghai Mewyeah Technology Development  
Shanghai Winmicros  
Shenzhen Battsister Technology  
Shenzhen CSW Power Management Technology  
Shenzhen Huipu Energy Technology  
Shenzhen Kiclear  
Shenzhen O'cell Technology  
Shenzhen Smart Electronics  
Shijiazhuang Xinkeda Energy Development  
Sunwoda Electronic  
Tianjin Lishen Battery  
Tianjin Qingyuan  
WANXIANG EV  
Winston Global Energy  
Wuhu Tianyuan Automobile Electron  
Yi Wei Tai Ke New Energy  
Appendix II: Channel Profiles

## LIST OF CONTACTS

Suppliers

Channels

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