METHODOLOGY
Both primary and secondary research methodologies were used in preparing this study. Initially, a comprehensive and exhaustive search of the literature on the industry was conducted. These sources included related books and journals, trade literature, marketing literature, other product/promotional literature, annual reports, security analyst reports, and other publications. Subsequently, telephone interviews or email correspondence was conducted with marketing executives etc. Other sources included related magazines, academics, and consulting companies.

INFORMATION SOURCES
The primary information sources include Company Reports, and National Bureau of Statistics of China etc.
Abstract

The Chinese market size of electric motors and motor controllers posted RMB20.2 billion in 2017 and is projected to approach RMB30 billion in 2020. The market will be expanding if the integrated electric drive solutions grow popular and the three including electric motor, reducer and motor controller are increasingly fused into one or if the N-to-1 integration of functions like electric motor, reducer, motor controller, DC/DC and power distribution unit is brought into a reality, at which the majority of electric motor and motor controller companies are attempting.

In the first half of 2018, a total of 405,000 electric motors were equipped by more than 160 suppliers to the new energy vehicle (NEV) in China. Despite there are numerous firms in the electric motor market for the moment, the electric motor market concentration is on a rapidly rise in 2018 judging from installations.

In the first half of 2018, the top ten players by motor shipments held a lion’s share of 71.53% together, a jump of 13.97 percentage points from the same period of 2017. Elaborately, the highest installation touched 94,500 units, while over 110 firms were each with motor shipment of less than 1,000 units. As the market concentration climbs, the gap between motor companies is broadening. Besides the automakers that supply electric motors by themselves, such competitors are growing advantageous, as United Automotive Electronic Systems (UAES), JEE Automation Equipment, Jing-Jin Electric Technologies, Shanghai Edrive, and Zhejiang Founder Motor.

Most Chinese electric motor and motor controller manufacturers have sprung up from the new energy commercial vehicle market with a low entry barrier and harboring numerous enterprises. While the market becomes concentrated and subsidies descend, the electric motor makers are confronted with the amounting pressure from the rising prices of raw materials and a fall in profits.

By types, permanent magnet synchronous motor plays a key part in the electric motor market, with its installations (mainly for passenger cars) finding a 78.4% share in all motor installations to new energy vehicle in China in 2017, asynchronous AC motor swept 21.5% by installations and got primarily utilized in commercial vehicle, and other types of electric motors seized 0.1% or so. Permanent magnet synchronous motor is currently the best choice for electric passenger cars and sees a burgeoning market share.

In general, competition between electric motor and motor controller suppliers will prick up and gross margin of products will be volatile as the subsidies for new energy vehicle are going down in the next a few years. In the medium term, the industrial pattern will remain unchanged in Chinese new energy vehicle market (key roleplaying by automakers as well as the battery, electric motor and motor controller producers as the suppliers of core components).
### Top 10 Drive Motor Companies by Installations and Key Automakers Supported, 2018H1

<table>
<thead>
<tr>
<th>Motor Company</th>
<th>Motor (unit)</th>
<th>Installation</th>
<th>Motor Controller Firm</th>
</tr>
</thead>
<tbody>
<tr>
<td>BYD</td>
<td>94,533</td>
<td></td>
<td>BYD</td>
</tr>
<tr>
<td>BAIC BJEV</td>
<td>50,045</td>
<td></td>
<td>BAIC BJEV</td>
</tr>
<tr>
<td>UAES</td>
<td>33,008</td>
<td></td>
<td>SAIC Motor Passenger Vehicle</td>
</tr>
<tr>
<td>JEE Automation Equipment</td>
<td>23,159</td>
<td></td>
<td>JAC, Chery, YUDO</td>
</tr>
<tr>
<td>Jing-Jin Electric Technologies</td>
<td>21,959</td>
<td></td>
<td>GAC, Haima Motor, Geely</td>
</tr>
<tr>
<td>JMEV</td>
<td>17,125</td>
<td></td>
<td>JMC</td>
</tr>
<tr>
<td>Zhuhai Enpower Electric</td>
<td>15,125</td>
<td></td>
<td>JAC iEV6E, LIFAN</td>
</tr>
<tr>
<td>Huayu Automotive Systems</td>
<td>14,520</td>
<td></td>
<td>SAIC Motor Passenger Vehicle</td>
</tr>
<tr>
<td>Shanghai Edrive</td>
<td>10,636</td>
<td></td>
<td>Chery, ZD</td>
</tr>
<tr>
<td>Zhejiang Founder Motor</td>
<td>9,748</td>
<td></td>
<td>Geely, SAIC GM Wuling</td>
</tr>
</tbody>
</table>

Source: GBII; ResearchInChina
The report highlights the following:

◆ Development of new energy vehicle (NEV) drive motor industry in China (including industrial chains, cost analysis, business model, competitive landscape and key players competing each other, and elaboration on competitive patterns of passenger vehicle and commercial vehicle drive motors), and analysis on status quo and development tendencies of drive motor technologies;

◆ 22 Chinese and 6 global drive motor companies (operation, development strategy, supply chain, NEV drive motor business, etc.);

◆ New energy vehicle (NEV) drive motor industry (definition and classification of vehicle drive motors, analysis on upstream and downstream industry chains);

◆ Environments for industry operation (policy climate, NEV market development and impact to the vehicle drive motor industry).
1 Electric Vehicle (EV) Drive Motor Industry
1.1 Introduction to Drive Motor
1.2 Introduction to Drive Motor Controller
1.3 Applications of Drive Motor
1.3.1 Battery Electric Vehicle (BEV)
1.3.2 Hybrid Electric Vehicle (HEV)

2 China Electric Vehicle (EV) Industry
2.1 Policies
2.1.1 Policy on Fiscal Subsidies
2.1.2 Policy on Battery Recycling
2.1.3 Preferential Tax Policy
2.1.4 Production License Policy
2.2 EV Market
2.2.1 Global Market
2.2.2 Chinese Market

3 China Electric Vehicle (EV) Drive Motor Industry
3.1 Industrial Chain
3.2 Market Size
3.3 Major Manufacturers and Competition
3.3.1 Competitive Landscape
3.3.2 Competition in Passenger Vehicle Drive Motor
3.3.3 Competition in Bus Drive Motor
3.4 Technology Trends
3.4.1 Status Quo of Technologies
3.4.2 Trend – Permanent Magnetization
3.4.3 Trend -- Integration
3.4.4 Trend -- Digitalization
3.4.5 Trend – Hub Motor
3.4.6 Status Quo and Outlook of Electric Vehicle (EV) Hybrid Drive and Hybrid Braking Systems

4 Major Chinese Drive Motor Companies
4.1 Zhongshan Broad-Ocean Motor Co., Ltd.
4.1.1 Profile
4.1.2 Operation
4.1.3 Development Strategy
4.1.4 EV Motor Business
4.1.5 Investments in and Production Capacity of Drive Motor
4.2 Shanghai Edrive Co., Ltd.
4.2.1 Profile
4.2.2 Operation
4.2.3 Supply Chain
4.2.4 Drive Motors and Technologies
4.2.5 Investments in and Production Capacity of Drive Motor
4.3 Hunan CRRC Times Electric Vehicle Co., Ltd.
4.3.1 Profile
4.3.2 Operation
4.3.3 Drive Motors
4.3.4 R&D
4.3.5 Investments in and Production Capacity of Drive Motor
4.4 Wanxiang Qianchao Co., Ltd.
4.4.1 Profile
4.4.2 Operation

Room 801, B1, Changyuan Tiandi Building, No. 18, Suzhou Street, Haidian District, Beijing, China 100080
Phone: +86 10 82600828 ● Fax: +86 10 82601570 ● www.researchinchina.com ● report@researchinchina.com
Table of contents

4.4.3 EV Motor Business
4.5 Shanghai DAJUN Technologies
  4.5.1 Profile
  4.5.2 Operation
  4.5.3 Supply Chain
  4.5.4 Drive Motors
4.6 Jing-Jin Electric Technologies
  4.6.1 Profile
  4.6.2 Operation
  4.6.3 EV Motor Business
4.7 Zhejiang Founder Motor
  4.7.1 Profile
  4.7.2 Operation
  4.7.3 Supply Chain
  4.7.4 Drive Motors
  4.7.5 Investments in Drive Motor
  4.7.6 Production Capacity of Drive Motor
4.8 Wolong Electric Group Co., Ltd.
  4.8.1 Profile
  4.8.2 Operation
  4.8.3 EV Motor Business
4.9 Xinzhi Motor Co., Ltd.
  4.9.1 Profile
  4.9.2 Operation
  4.9.3 EV Motor Business
4.10 Jiangxi Special Electric Motor Co., Ltd. (JSMC)
  4.10.1 Profile

4.10.2 Operation
4.10.3 EV Motor Business
4.11 China Tex Mechanical & Electrical Engineering Ltd.
  4.11.1 Profile
  4.11.2 Operation
  4.11.3 EV Motor Business
4.12 Zhejiang Unite Motor Co., Ltd.
  4.12.1 Profile
  4.12.2 Operation
  4.12.3 EV Motor Business
4.13 Others
  4.13.1 Dalian Motor Group Co., Ltd.
  4.13.2 Shenzhen Greatland Electrics Inc.
  4.13.3 United Automotive Electronic Systems Co., Ltd. (UAES)
  4.13.4 Shandong Lanji New Energy Vehicle Co., Ltd.
  4.13.5 HUAYU Automotive Systems Co., Ltd.
  4.13.6 Jiangsu Weiteli Motor Limited By Share Ltd.
  4.13.7 Wuxi Myway Electronic Technologies Co., Ltd.
  4.13.8 Shanghai Yingshuang Electric Machinery Co., Ltd
  4.13.9 Jinzhou Halla Electrical Equipment Co., Ltd.

5 Global Drive Motor Companies
5.1 Robert Bosch
  5.1.1 Profile
  5.1.2 Operation
  5.1.3 EV Motor Business
5.2 ZF Friedrichshafen AG
5.2.1 Profile
5.2.2 Operation
5.2.3 EV Motor Business
5.3 Continental AG
5.3.1 Profile
5.3.2 Operation
5.3.3 EV Motor Business
5.4 Aisin AW
5.4.1 Profile
5.4.2 Operation
5.4.3 EV Motor Business
5.5 MOBIS
5.5.1 Profile
5.5.2 Operation
5.5.3 EV Motor Business
5.6 AC Propulsion (ACP)
5.6.1 Profile
5.6.2 EV Motor Business
5.7 SIEMENS
5.7.1 Profile
5.7.2 Operation
5.7.3 EV Motor Business
• Composition of Drive Motor’s Driving System
• Comparison of Parameters between EV Drive Motor and Conventional Motors
• Classification of EV Drive Motor
• Technical Features of EV Drive Motors by Type
• Parameters of EV Drive Motors by Type
• Block Diagram of Drive Motor Controller
• Control Strategies and Current Application of Drive Motors by Type
• Structure of BEV Drive Motor System
• Working Principle and Application of HEV Drive Motor System
• Structure of MHEV Drive Motor System
• Structure of Range-extended Power System
• Drive Motor System of BYD Tang PHEV
• Dual-motor Hybrid Engine of Toyota Prius
• China’s New Energy Passenger Car Subsidy Standards, 2018
• Comparison of Subsidy Standards among Electric Buses in China (Central Finance), 2018
• Monthly Sales of NEVs (EV&PHEV) Worldwide, 2014-2018
• Ranking of Global NEV Enterprises by Sales, Jan-Sept 2018
• Production and Sales of EVs in China, 2011-2018.1-9
• Monthly Production of EVs (Special Vehicles & Commercial Vehicles) in China, 2016-2017
• China’s Production of Electric Buses, 2016-2017
• China’s Production of Battery Electric Trucks, 2015-2017
• Market Share of Battery Electric Passenger Car Enterprises in China, 2018.1-9
• Monthly Sales of Electric Passenger Cars in China, 2017-2018.1-9
• Ranking of New Energy Passenger Car Sales in China by Auto Model, Jan-Sep 2018
Selected Charts

- Price Structure of Permanent Magnet Synchronous Drive Motor
- Cost Structure of Motor Controller
- Global Automotive Drive Motor/Inverter Market Size, 2015-2030E
- Global BEV Drive Motor Market Size, 2015-2030E
- China’s EV Drive Motor System Market Size, 2014-2020E
- China’s New Energy Vehicle Drive Motor Shipments, 2013-2018H1
- Main Types of Drive Motor and System Enterprises
- Installations of Top10 Drive Motor Manufacturers and Top10 Controller Manufacturers, 2017
- Automakers and Vehicle Models Backed by Top10 Drive Motor Manufacturers (Excluding OEMs), 2017
- Installations and Supported Automakers of Top10 Drive Motor Manufacturers, 2018H1
- Main Drive Motor and Controller Manufacturers in China
- Seven Supply Modes of Motor and Controller Manufacturers in China
- Motor Controller IGBT Manufacturers Worldwide
- Motor Industry Distribution and Supply Relationship
- Types of Motors Adopted by China-made Battery Electric Passenger Cars, 2017
- Types of Motors Adopted by China-made Battery Electric Passenger Cars, 2015
- Supply Relationship between Major Electric Bus Drive Motors and Controllers in China
- Drive Comparison between Centralized and Hub Motors
- Structure of Electric Drive Systems of Top10 Best-selling EVs Worldwide, 2016H1
- Methods and Effects of Motor and Controller Integration
- BorgWarner (Left) and ZF (Right)’s Drive Motor and Single-stage Reducer Integration
- Digitalization of Motor Control System
- IGBT Technology Roadmap
Selected Charts

- Block Diagram of Driving System of Hub Motor with Inner Rotor Structure
- Hub Motor Applicable to Various New Energy Vehicle Models
- Revenue Structure of Zhongshan Broad-Ocean Motor (by Sector), 2018H1
- Revenue Structure of Zhongshan Broad-Ocean Motor (by Region), 2013-2018H1
- Gross Margin of Zhongshan Broad-Ocean Motor, 2009-2016H1
- Gross Margin of Zhongshan Broad-Ocean Motor (by Product), 2015-2016H1
- Ten-year Development Strategy of Zhongshan Broad-Ocean Motor
- Ten-year Development Strategy and Executors of Zhongshan Broad-Ocean Motor
- Major Subsidiaries of Zhongshan Broad-Ocean Motor
- Equity Structure of Shanghai Edrive (before Acquisition)
- Capacity and Sales of Drive Motor System of Shanghai Edrive, 2013-2017
- Operating Results of Shanghai Edrive, 2009-2018H1
- Types and Parameters of Drive Motor System of Shanghai Edrive
- Dimensions and Appearance of Drive Motor System of Shanghai Edrive
- Ranking by Monthly Sales of Public Buses, 2017
- Types and Parameters of Drive Motors Made by Hunan CRRC Times Electric Vehicle
- Revenue and Net Income of Wanxiang Qianchao, 2013-2018H1
- Revenue Structure of Wanxiang Qianchao (by Product), 2011-2016H1
- Revenue Breakdown of Wanxiang Qianchao (by Product), 2011-2016H1
- Revenue Structure of Wanxiang Qianchao (by Region), 2011-2016H1
- Wanxiang Qianchao’s Revenue from Top 5 Customers, 2015
- Gross Margin of Wanxiang Qianchao, 2012-2016H1
- Gross Margin of Wanxiang Qianchao (by Product), 2011-2016H1
Selected Charts

- Operating Performance of Shanghai DAJUN Technologies, 2012-2017
- Major Customers of Shanghai DAJUN Technologies
- Drive Motor Product System of Shanghai DAJUN Technologies
- Parameters and Application of Drive Motor s of Shanghai DAJUN Technologies
- Specifications of Drive Motors Made by JJE
- ISG Hybrid - Maintenance-Free Plug-In Hybrid System of JJE
- EMAT Drive Assembly of JJE
- Revenue and Net Income of Zhejiang Founder Motor, 2012-2018Q1-Q3
- Revenue of Zhejiang Founder Motor (by Product), 2014-2018H1
- Revenue Structure of Zhejiang Founder Motor (by Region), 2012-2018H1
- Gross Margin of Zhejiang Founder Motor, 2012-2018H1
- Framework and Layout in EV Drive Control Field
- Revenue and Net Income of Wolong Electric Group, 2011-2018Q1-Q3
- R&D Expenditure of Wolong Electric Group, 2011-2018H1
- Revenue Structure of Wolong Electric Group (by Product), 2011-2017
- Revenue Structure of Wolong Electric Group (by Region), 2012-2017
- Gross Margin of Wolong Electric Group, 2011-2018 H1
- Gross Margin of Wolong Electric Group (by Product), 2011-2017
- Revenue and Net Income of Xinzhi Motor, 2010-2018Q1-Q3
- Revenue Structure of Xinzhi Motor (by Product), 2015-2018H1
- Revenue Structure of Xinzhi Motor (by Region), 2011-2016H1
- Xinzhi Motor’s Revenue from Top 5 Customers, 2015
- Gross Margin of Xinzhi Motor, 2011-2018H1
- Gross Margin of Xinzhi Motor (by Product), 2015-2016H1
- Revenue and Net Income of Jiangxi Special Electric Motor, 2011-2018Q1-Q3
Selected Charts

- Revenue Structure of Jiangxi Special Electric Motor (by Product), 2018H1
- Revenue Structure of Jiangxi Special Electric Motor (by Region), 2013-2018H1
- Gross Margin of Jiangxi Special Electric Motor, 2012-2018Q1-Q3
- Gross Margin of Jiangxi Special Electric Motor (by Product), 2015-2016H1
- Jiangxi Special Electric Motor’s Subsidiaries Involved in EV Business
- Drive Motor R&D of Jiangxi Special Electric Motor
- Specifications of EV SRD Motor Made by China Tex MEE
- Revenue and Net Income of Bosch, 2013-2017
- R&D Expenditure of Bosch, 2013-2017
- Revenue Structure of Bosch (by Business), 2017
- Revenue of ZF Friedrichshafen AG (by Business), 2016-2017
- R&D Expenditure of ZF Friedrichshafen AG, 2013-2017
- Revenue of ZF Friedrichshafen AG (by Region), 2016-2017
- Revenue of Continental AG, 2016-2018Q3
- Composition of Drive Motor’s Driving System
- Comparison of Parameters between EV Drive Motor and Conventional Motors
- Classification of EV Drive Motor
- Technical Features of EV Drive Motors by Type
- Parameters of EV Drive Motors by Type
- Block Diagram of Drive Motor Controller
- Control Strategies and Current Application of Drive Motors by Type
- Structure of BEV Drive Motor System
- Working Principle and Application of HEV Drive Motor System
- Structure of MHEV Drive Motor System
- Structure of Range-extended Power System
- Drive Motor System of BYD Tang PHEV
• Dual-motor Hybrid Engine of Toyota Prius
• China’s New Energy Passenger Car Subsidy Standards, 2018
• Comparison of Subsidy Standards among Electric Buses in China (Central Finance), 2018
• Monthly Sales of NEVs (EV&PHEV) Worldwide, 2014-2018
• Ranking of Global NEV Enterprises by Sales, Jan-Sept 2018
• Production and Sales of EVs in China, 2011-2018.1-9
• Monthly Production of EVs (Special Vehicles & Commercial Vehicles) in China, 2016-2017
• China’s Production of Electric Buses, 2016-2017
• China’s Production of Battery Electric Trucks, 2015-2017
• Market Share of Battery Electric Passenger Car Enterprises in China, 2018.1-9
• Monthly Sales of Electric Passenger Cars in China, 2017-2018.1-9
• Ranking of New Energy Passenger Car Sales in China by Auto Model, Jan-Sep 2018
• Sales of New Energy Passenger Car (EV&PHEV) Enterprises in China, 2016-2018(Jan.-Sept.)
• Price Structure of Permanent Magnet Synchronous Drive Motor
• Cost Structure of Motor Controller
• Global Automotive Drive Motor/Inverter Market Size, 2015-2030E
• Global BEV Drive Motor Market Size, 2015-2030E
• China’s EV Drive Motor System Market Size, 2014-2020E
• China’s New Energy Vehicle Drive Motor Shipments, 2013-2018H1
• Main Types of Drive Motor and System Enterprises
• Installations of Top10 Drive Motor Manufacturers and Top10 Controller Manufacturers, 2017
• Automakers and Vehicle Models Backed by Top10 Drive Motor Manufacturers (Excluding OEMs), 2017
• Installations and Supported Automakers of Top10 Drive Motor Manufacturers, 2018H1
• Main Drive Motor and Controller Manufacturers in China
• Seven Supply Modes of Motor and Controller Manufacturers in China
• Motor Controller IGBT Manufacturers Worldwide
• Motor Industry Distribution and Supply Relationship
• Types of Motors Adopted by China-made Battery Electric Passenger Cars, 2017
• Types of Motors Adopted by China-made Battery Electric Passenger Cars, 2015
• Supply Relationship between Major Electric Bus Drive Motors and Controllers in China
• Drive Comparison between Centralized and Hub Motors
• Structure of Electric Drive Systems of Top10 Best-selling EVs Worldwide, 2016H1
• Methods and Effects of Motor and Controller Integration
• BorgWarner (Left) and ZF (Right)'s Drive Motor and Single-stage Reducer Integration
• Digitalization of Motor Control System
• IGBT Technology Roadmap
• Block Diagram of Driving System of Hub Motor with Inner Rotor Structure
• Hub Motor Applicable to Various New Energy Vehicle Models
• Operation of Zhongshan Broad-Ocean Motor, 2014-2018Q3
• Revenue Structure of Zhongshan Broad-Ocean Motor (by Sector), 2018H1
• Revenue Structure of Zhongshan Broad-Ocean Motor (by Region), 2013-2018H1
• Gross Margin of Zhongshan Broad-Ocean Motor, 2009-2016H1
• Gross Margin of Zhongshan Broad-Ocean Motor (by Product), 2015-2016H1
• Ten-year Development Strategy of Zhongshan Broad-Ocean Motor
• Ten-year Development Strategy and Executors of Zhongshan Broad-Ocean Motor
• Major Subsidiaries of Zhongshan Broad-Ocean Motor
• Equity Structure of Shanghai Edrive (before Acquisition)
• Capacity and Sales of Drive Motor System of Shanghai Edrive, 2013-2017
• Operating Results of Shanghai Edrive, 2009-2018H1
• Types and Parameters of Drive Motor System of Shanghai Edrive
• Dimensions and Appearance of Drive Motor System of Shanghai Edrive
• Ranking by Monthly Sales of Public Buses, 2017
• Types and Parameters of Drive Motors Made by Hunan CRRC Times Electric Vehicle
• Revenue and Net Income of Wanxiang Qianchao, 2013-2018H1
• Revenue Structure of Wanxiang Qianchao (by Product), 2011-2016H1
• Revenue Breakdown of Wanxiang Qianchao (by Product), 2011-2016H1
• Revenue Structure of Wanxiang Qianchao (by Region), 2011-2016H1
• Wanxiang Qianchao’s Revenue from Top 5 Customers, 2015
• Gross Margin of Wanxiang Qianchao, 2012-2016H1
• Gross Margin of Wanxiang Qianchao (by Product), 2011-2016H1
• Operating Performance of Shanghai DAJUN Technologies, 2012-2017
• Major Customers of Shanghai DAJUN Technologies
• Drive Motor Product System of Shanghai DAJUN Technologies
• Parameters and Application of Drive Motors of Shanghai DAJUN Technologies
• Specifications of Drive Motors Made by JJE
• ISG Hybrid - Maintenance-Free Plug-In Hybrid System of JJE
• EMAT Drive Assembly of JJE
• Revenue and Net Income of Zhejiang Founder Motor, 2012-2018Q1-Q3
• Revenue of Zhejiang Founder Motor (by Product), 2014-2018H1
• Revenue Structure of Zhejiang Founder Motor (by Region), 2012-2018H1
• Gross Margin of Zhejiang Founder Motor, 2012-2018H1
• Framework and Layout in EV Drive Control Field
• Revenue and Net Income of Wolong Electric Group, 2011-2018Q1-Q3
• R&D Expenditure of Wolong Electric Group, 2011-2018H1
• Revenue Structure of Wolong Electric Group (by Product), 2011-2017
• Revenue Structure of Wolong Electric Group (by Region), 2012-2017
• Gross Margin of Wolong Electric Group, 2011-2018 H1
• Gross Margin of Wolong Electric Group (by Product), 2011-2017
• Revenue and Net Income of Xinzhi Motor, 2010-2016Q1-Q3
• Revenue Structure of Xinzhi Motor (by Product), 2015-2018H1
• Revenue Structure of Xinzhi Motor (by Region), 2011-2016H1
• Xinzhi Motor’s Revenue from Top 5 Customers, 2015
• Gross Margin of Xinzhi Motor, 2011-2018H1
• Gross Margin of Xinzhi Motor (by Product), 2015-2016H1
• Revenue and Net Income of Jiangxi Special Electric Motor, 2011-2018Q1-Q3
• Revenue Structure of Jiangxi Special Electric Motor (by Product), 2018H1
• Revenue Structure of Jiangxi Special Electric Motor (by Region), 2013-2018H1
• Gross Margin of Jiangxi Special Electric Motor, 2012-2018Q1-Q3
• Gross Margin of Jiangxi Special Electric Motor (by Product), 2015-2016H1
• Jiangxi Special Electric Motor’s Subsidiaries Involved in EV Business
• Drive Motor R&D of Jiangxi Special Electric Motor
• Specifications of EV SRD Motor Made by China Tex MEE
• Revenue and Net Income of Bosch, 2013-2017
• R&D Expenditure of Bosch, 2013-2017
• Revenue Structure of Bosch (by Business), 2017
• Revenue of ZF Friedrichshafen AG (by Business), 2016-2017
• R&D Expenditure of ZF Friedrichshafen AG, 2013-2017
• Revenue of ZF Friedrichshafen AG (by Region), 2016-2017
• Revenue of Continental AG, 2016-2018Q3
• Revenue Structure of Continental AG (by Division), 2017
• Revenue and Operating Income of Aisin AW, FY2015-FY2018
• Revenue Structure of Aisin AW (by Division) and Aisin AW’s Revenue from Main Customers, FY2017-FY2018
• Revenue Structure of Aisin AW (by Region), FY2018
• Revenue and Net Income of Hyundai Mobis, 2017-2018H1
• Order Analysis of Hyundai Mobis, 2018H1
• Customers and Product Progress of Hyundai Mobis, 2018H1
• Profit, Assets and Liabilities of Siemens, FY2014-FY2018
• Specifications and Appearance of Passenger Car Drive Motor of Siemens
• Composition of Commercial Vehicle ELFA Drive System of Siemens
You can place your order in the following alternative ways:

1. Order online at [www.researchinchina.com](http://www.researchinchina.com)
2. Fax order sheet to us at fax number: +86 10 82601570
3. Email your order to: report@researchinchina.com
4. Phone us at +86 10 82600828

Choose type of format

- PDF (Single user license) .............3,000 USD
- Hard copy .......................... 3,200 USD
- PDF (Enterprisewide license) ....... 4,500 USD

Party A:

<table>
<thead>
<tr>
<th>Name:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Address:</td>
</tr>
<tr>
<td>Contact Person:</td>
</tr>
<tr>
<td>E-mail:</td>
</tr>
<tr>
<td>Tel</td>
</tr>
<tr>
<td>Fax</td>
</tr>
</tbody>
</table>

Party B:

| Name: Beijing Waterwood Technologies Co., Ltd (ResearchInChina) |
| Address: Room 801, B1, Changyuan Tiandi Building, No. 18, Suzhou Street, Haidian District, Beijing, China 100080 |
| Contact Person: Liao Yan |
| E-mail: report@researchinchina.com |
| Phone: 86-10-82600828 |
| Fax: 86-10-82601570 |

Bank details:

Beneficial Name: Beijing Waterwood Technologies Co., Ltd
Bank Name: Bank of Communications, Beijing Branch
Bank Address: NO.1 jinxiyuan shijicheng, Landianchang, Haidian District, Beijing
Bank Account No #: 110060668012015061217
Routing No #: 332906
Bank SWIFT Code: COMMCHNJBJG

<table>
<thead>
<tr>
<th>Title</th>
<th>Format</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Total</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Reports will be dispatched immediately once full payment has been received.

Payment may be made by wire transfer or credit card via PayPal.
About ResearchInChina

ResearchInChina (www.researchinchina.com) is a leading independent provider of China business intelligence. Our research is designed to meet the diverse planning and information needs of businesses, institutions, and professional investors worldwide. Our services are used in a variety of ways, including strategic planning, product and sales forecasting, risk and sensitivity management, and as investment research.

Our Major Activities

- Multi-users market reports
- Database-RICDB
- Custom Research
- Company Search

RICDB (http://www.researchinchina.com/data/database.html), is a visible financial data base presented by map and graph covering global and China macroeconomic data, industry data, and company data. It has included nearly 500,000 indices (based on time series), and is continuing to update and increase. The most significant feature of this base is that the vast majority of indices (about 400,000) can be displayed in map.

After purchase of our report, you will be automatically granted to enjoy 2 weeks trial service of RICDB for free.

After trial, you can decide to become our formal member or not. We will try our best to meet your demand. For more information, please find at www.researchinchina.com

For any problems, please contact our service team at:

Room 801, B1, Changyuan Tiandi Building, No. 18, Suzhou Street, Haidian District, Beijing, China 100080
Phone: +86 10 82600828  ●  Fax: +86 10 82601570  ●  www.researchinchina.com  ●  report@researchinchina.com