



Stock code: 00819

Annual Report 2010

## 緣色能源 驅動世界 New Energy New World

## HARVEST OF 2010

Profit attributable to equity holders of the Company (RMB)



Earnings per share

RMB / HK¢ 0.32 / 37.6

Proposed Dividends per share (HK¢)

11.6

# **TIANNENG POWER** NEW ENERGY NEW WORLD

## CONTENTS

Corporate Information	2
Corporate Structure	3
Company Profile	4
Financial Highlights	6
Chairman's Statement	8
Management Discussion and Analysis	14
Corporate Governance Report	23
Environmental Protection	29
Connected Transactions	30
Awards	37
Profiles of Directors and Senior Management	39
Directors' Report	44
Independent Auditor's Report	54
Consolidated Statement of Comprehensive Income	56
Consolidated Statement of Financial Position	57
Consolidated Statement of Changes in Equity	58
Consolidated Statement of Cash Flows	60
Notes to the Consolidated Financial Statements	62
Financial Summary	102

## **Corporate Information**

#### **EXECUTIVE DIRECTORS**

Mr. Zhang Tianren *(Chairman)* Mr. Zhang Aogen Mr. Chen Minru Mr. Zhang Kaihong Mr. Shi Borong Mr. Yang Lianming

#### INDEPENDENT NON-EXECUTIVE DIRECTORS

Mr. Ho Tso Hsiu Dr. Cheng Cheng Wen Mr. Huang Dongliang Mr. Wang Jingzhong

#### AUDIT COMMITTEE MEMBERS

Dr. Cheng Cheng Wen *(Chairman)* Mr. Huang Dongliang Mr. Wang Jingzhong

#### **REMUNERATION COMMITTEE MEMBERS**

Mr. Chen Minru *(Chairman)* Dr. Cheng Cheng Wen Mr. Huang Dongliang

#### NOMINATION COMMITTEE MEMBERS

Mr. Zhang Aogen *(Chairman)* Mr. Huang Dongliang Mr. Wang Jingzhong

#### **COMPANY SECRETARY**

Ms. Hui Wai Man Shirley

#### **AUDITOR**

Deloitte Touche Tohmatsu Certified Public Accountants 35th Floor, One Pacific Place 88 Queensway Hong Kong

#### **LEGAL ADVISOR**

Gallant Y.T. Ho & Co. 5th Floor Jardine House 1 Connaught Place Central, Hong Kong

2

#### **COMPLIANCE ADVISER**

Kingsway Capital Limited 5th Floor, Hutchison House 10 Harcourt Road Central, Hong Kong

#### STATUTORY ADDRESS

Cricket Square Hutchins Drive P.O. Box 2681 Grand Cayman KY1-1111 Cayman Islands

#### PRINCIPAL PLACE OF BUSINESS IN HONG KONG

Suite 5509, Central Plaza 18 Harbour Road, Wanchai Hong Kong

#### PRINCIPAL SHARE REGISTRAR

HSBC Trustee (Cayman) Limited P.O. Box 484, HSBC House 68 West Bay Road Grand Cayman, KY1-1106 Cayman Islands

#### HONG KONG BRANCH SHARE REGISTRAR AND TRANSFER OFFICE

Tricor Investor Services Limited 26th Floor, Tesbury Centre 28 Queen's Road East Wanchai Hong Kong

#### **PUBLIC RELATIONS**

Strategic Financial Relations (China) Limited Suite 2402, 24/F, Admiralty Centre 1 18 Harcourt Road Hong Kong

#### LISTING INFORMATION

The Stock Exchange of Hong Kong Limited Stock Code: 00819

#### **COMPANY'S WEBSITE**

http://www.tianneng.com.hk

## **Corporate Structure**

The following diagram illustrates the Group's shareholding and corporate structure:



## **Company Profile**

Tianneng Power International Limited (the "**Company**" or "**Tianneng Power**") and its subsidiaries (the "**Group**") are engaged in the production and sale of i) motive battery products applicable to electric vehicles and ii) new energy storage battery products in the People's Republic of China ("**China**" or "**PRC**"). As at 31 December 2010, the Company is the largest listed lead-acid motive battery provider for the electric vehicle market in China.

The Company was incorporated and registered as an exempted company with limited liability in the Cayman Islands under the companies law of the Cayman Islands on 16 November 2004. It completed its initial public offering of 300,000,000 shares on the main board of The Stock Exchange of Hong Kong Limited (the "**Stock Exchange**") on 11 June 2007.

As at 31 December 2010, the Group had four production bases, which are located in Changxing County in Zhejiang Province, Shuyang County in Jiangsu Province, Wuhu City and Jieshou City in Anhui Province in China respectively. The annual production capacity for electric bike and lead-acid motive battery products was approximately 49 million units in total.



Despite the fluctuation in raw materials prices, the Company continued to achieve growth in its profits and increased its competitiveness during the year of 2010. The success of the Company was attributable to the following competitive advantages: (1) strong brand recognition and market leadership; (2) unique technology know-how to produce high-quality motive battery products and effective cost controls; (3) strong distribution and service network satisfying the demands in both primary and secondary markets; (4) strong product research and development capability; and (5) strong and experienced management team.

Regarding its future development, the Company will continue to focus on the development of motive battery market and new energy storage battery market in China and to achieve further growth by (i) expansion of its production capacity; (ii) cost controls and efficiency improvement; (iii) extending application of existing products; (iv) the development of new products such as lead acid, nickel hydride and lithium motive battery for electric car and high capacity storage battery for wind and solar power generation system; and (v) the establishment of recycling base for used battery.

Note: Electric vehicles include electric bike, electric motorcycle and electric car.



## **Financial Highlights**

(Amount expressed in thousand of RMB except per share data)

#### CONSOLIDATED STATEMENT OF COMPREHENSIVE INCOME (NOTE 1)

	Year ended 31st December				
	2010	2009	2008	2007	2006
Turnover	3,752,813	2,254,947	2,585,301	1,953,995	1,019,559
Profit before taxation Taxation Profit after taxation	428,752 82,472 346,280	319,674 48,979 270,695	278,598 44,390 234,208	241,428 (38,539) 202,889	153,518 (5,857) 147,661
Earnings per share (RMB/share) – Basic – Diluted	0.32 0.32	0.27 0.26	0.23	0.23	0.22 0.20

#### **CONSOLIDATED STATEMENT OF FINANCIAL POSITION (NOTE 2)**

	As at 31st December				
	2010	2009	2008	2007	2006
Total assets Total liabilities	3,084,525 1,128,363	2,258,414 575,892	1,668,194 431,912	1,668,024 605,511	964,412 517,661
Net assets/Total equity	1,956,162	1,682,522	1,236,282	1,062,513	446,751

Notes:

- 1. The result for the year ended 2006 is derived from the prospectus of the Company dated 29 May 2007. The results for the years ended 31 December 2007 and 2008 are set out on page 45 of the Company's annual report for the year ended 31 December 2008 ("2008 Annual Report"). The results for the year ended 31 December 2009 and 2010 are set out on page 56 to this annual report. All such information is extracted from the financial statements prepared under Hong Kong Financial Reporting Standards ("HKFRSs").
- 2. The consolidated statement of financial position as at 2006 is derived from the prospectus of the Company dated 29 May 2007. The consolidated statements of financial position as at 31 December 2007 and 2008 are set out on page 46 of the 2008 Annual Report. The consolidated statements of financial position as at 31 December 2009 and 2010 are set out on page 57 to this annual report. All such information is extracted from the financial statements prepared under HKFRSs.

## **Financial Highlights**





\* Electric Car includes pure electric sedans, electric forklifts, electric patrol cars and special-purpose electric cars etc.

7

It is my pleasure to present the annual report of the Company for the year ended 31 December 2010.

Zhang Tianren Chairman



#### Dear Shareholders,

It is my pleasure to present the annual report of the Company for the year ended 31 December 2010 ("the year/period under review or year 2010).

#### PROFIT AND DIVIDEND FOR THE YEAR

During the period under review, the Group's consolidated turnover was approximately RMB3,752.81 million (2009: approximately RMB2,254.95 million), representing an increase of approximately 66.43% as compared to the previous year. The Group's profit attributable to equity holders of the Company was approximately RMB346.28 million (2009: approximately RMB270.70 million), representing an increase of 27.92% as compared to the previous year. The Group's basic earning per share amounted to RMB0.32 (2009: RMB0.27). The Company proposed to declare a cash dividend of HK11.6 cents for each ordinary share of the Company (the "**Share**") held by the shareholders of the Company (the "**Share**"). The distribution of final dividend shall be subject to shareholders' approval at the annual general meeting to be held on 7 May 2011.

#### LEADING POSITION – ELECTRIC-BIKE MOTIVE BATTERY

As the largest leadacid motive battery producer for electric vehicle market in China, Tianneng Power is devoted to providing





clean energy for its customers, and creating long-term and growing returns for the Shareholders. After reviewing the development of electric-bike motive battery market in 2009, the Group took a series of determined and prompt measures including a flexible pricing strategy in the first half of 2010, under which a solid foundation was laid for the further growth in result performance and the Group's sales turnover achieved a substantial growth in the second half of year 2010. As a result, the Group has maintained continuous growth in profit from 2003 to 2010. For the year ended 2010, the profit attributable to the Company's equity holder increased 27.92% as compared with previous year.

In March 2010, the Ministry of Finance, Ministry of Commerce and Ministry of Industry and Information Technology jointly issued Implementation Plan of "Enlarging the Products Catalogue under Home Appliance Subsidy Program in Rural Areas", pursuant to which electric bike has become one of the subsidized products with a maximum subsidy of RMB260 per electric bike could be granted. As the market of electric bike continues to expand, the demand for battery products for new electric bikes ("Primary Market") and demand for replacing old battery ("Secondary Market") maintained a strong growth. The Group intended to grasp such market demand through increasing production capacity and expanding the distribution network. According to the report from FROST & SULLIVAN ("FROST Report"), for the year ended 2010, the Group ranked at the top with 23.0% market share in lead-acid motive battery for electric bike in the China.



## THRIVING GROWTH – NEW ENERGY VEHICLE MOTIVE BATTERY

The PRC government continued to promulgate stimulating measures to encourage the development of new energy and new energy car. In September 2010, the State Council agreed to the supportive policy for strategic emerging industries, which confirmed the new energy car industry as a key direction of the strategic emerging industries. The Group relied

on its successful experience in motive battery for electric bike and aggressively carried out research on the lead-acid, nickel hydride and lithium motive battery for electric car. Also, the Group commenced cooperation with famous auto corporations such as SAIC Motor, Chery Automobile, Wonder Auto, Kandi Vehicles, Zotye Auto and Shifeng Group. In 2010, the Group successfully commenced production in scale and sale of motive battery for electric car. For the year ended 31 December 2010, the Group recorded RMB118.27 million from the sale of motive battery for electric car, representing approximately 7.9 times growth as comparing with previous year and accounted for approximately 3.15% of the Group's total sales.

The Group entered into strategic cooperative agreement with Jinhua Bada Group Co., Ltd. (managed by State Grid) and Zhejiang Kandi Vehicles Co. Ltd., pursuant to which the parties jointly established "Jinhua Sanfang New Energy Automobile Services Co., Ltd" for battery replacement services of electric car in Jinhua City. Using this cooperation platform, the Group started to provide battery leasing, charging, fast replacement, recycling and technical support services for electric cars by setting up a battery replacement station in Jinhua City in Zhejiang Province.

#### STRATEGIC MOVES - NEW ENERGY STORAGE BATTERY

During the year under review, the Group accelerated the business development on storage battery for wind and solar power generation system and successfully created a storage battery with long lifetime and high capacity. By targeting on major corporations, the Group obtained contracts from corporate customers in different industries and provinces. Besides, the Group adopted strategic marketing network planning in major new energy markets, such as Inner Mongolia, Xinjian and Yunnan. For the year ended 31 December 2010, the Group recorded RMB18.9 million from the sale of new storage battery, accounting for approximately 0.50% of the Group's total sales.



#### CONSTRUCTION AND EXPANSION

**Production Base Expansion**: The Group completed the acquisition of operational assets of and related equity interest in Jieshou Haineng Power Supply Co., Ltd. ("Haineng Power") in October 2010 and signed an asset transfer agreement in February 2011 to acquire the related operational assets of Anhui Chaoba Power Supply Co. Ltd. ("Chaoba Power") for the production of motive battery and electrode plates. Both Haineng Power and Chaoba Power are located in the recycling economic and industrial zone in Tianying, Jieshou City in Anhui province (the "Tianying Industrial Zone"). Tianying Industrial Zone is a national trial recycling economic and industrial zone and a pilot



base for "urban mine", which meets the national environmental standards for storage battery industry. Currently, the annual production capacity of Tianying Industrial Zone has amounted to 400,000 tonnes recycled lead, which can provide lead resources to the storage battery companies within the zone and lower the operation cost of such battery companies. The Group is planning to develop its Jieshou production base (the "Jieshou Base") by further expanding its new production plant in the Tianying Industrial Zone.

**Production Capacity and Market Expansion**: The Group will continue to increase its production capacity by means of building up its own plants, strategic cooperation as well as merger and acquisition to be financed by internal resources or external financing as necessary. The Group will also enlarge its market share by expanding its distribution network. The number of distributors of the Group has increased from 620 for the year ended 31 December 2009 to 833 for the year ended 31 December 2010, which covered most of the provinces in PRC.



**Vertical Integration Expansion**: The Group's used battery recycling project is in progress. It is expected that the plant construction, equipment installation and trial production will be completed in 2011. Following the full-scale operation in 2012, 150,000 tonnes used lead acid battery can be recycled per annum and produce recycled lead for the Group's consumption.

#### **OUTLOOK**

In the electric bike motive battery business development, the Chinese government will continuously improve the rules and regulations of lead-acid battery industry, and also opened lead forward market platform. It will facilitate the consolidation within the industry and is beneficial to the long-term growth of the industry. According to the FROST Report, ownership of electric bikes in China has reached over 100 million in 2010. It is anticipated that the CAGR of number of electric bikes and the sales amount of ancillary motive battery from 2010 to 2015 will be 9% and 17% respectively. It is also expected that the sales amount of motive battery for electric bike use will increase to approximately US\$5.5 billion in 2005, of which lead-acid battery will account for 95.58% and lithium battery 3.73%. It is foreseeable that lead-acid battery will continue to dominate the market in the coming five years. As the largest manufacturer of lead acid battery, the Group will make better use of its advantages and market forces to continue to strengthen its leading position in the market.

In the new energy car motive battery business development, motor vehicle electrification has become an unalterable trend in China and in the world. In particular, commercial production and sale of low-speed electric cars have commenced in China, mainly for use as taxis, family cars, public buses and trucks. According to the FROST report, it is believed that the low-speed electric car will be the best product in promoting the industrialization of electric cars in China. The low-speed electric car commonly refers to light electric car that is equipped with new type of environmental-friendly lead-acid battery with maximum speed not exceeding the range of 50 km/ h to 70km/h. Currently, the low-speed electric car industry in China has begun to take shape and there is huge growth potential. The local governments in provinces such as Shandong, Jiangsu and Anhui in China have issued administrative measures on low-speed electric car and the Chinese government has brought into consideration setting up of standards and regulations on such product. It is expected that the development of low-speed electric car will drive the growth of sales volume of lead-acid battery entities. After considering the national policy and conditions as well as the Group's competitive advantages, the Group will allocate much resources in the development of "low speed-affordable-safe" new energy cars motive battery.

In the storage battery business development, although the new energy storage industry is currently in the transition from the introduction stage to the growth stage, the nuclear crisis aroused by the latest Japan earthquake may draw attention to the development of solar and wind energy of the new energy industry. The Group will closely monitor the market development in order to become one of the first movers in the on-grid and off-grid new energy storage battery market.

Finally, in the resources recycling business development, the Group will focus on the development of the used battery recycling project. It is expected that the completion of the project could achieve a win-win situation of protecting environment, upgrading recycling technology and reducing battery production cost.

Pursuing the belief of "New Energy New World" and aiming at becoming the "Global Leading New Green Energy Provider", I strongly believe that the Group is capable of achieving its healthy and steady growth and contributing better returns to the shareholders in the long run.

#### **APPRECIATION**

I would like to take this opportunity to express our gratitude to our employees for their contributions and hard work and to the Shareholders and business partners for their support.

#### **Zhang Tianren**

Chairman

Hong Kong, 26 March 2011

The Group is principally engaged in the production and sale of motive batteries applicable to electric vehicles. Its motive battery products are sold under its own brand name "TIANNENG" and are predominantly used in electric bikes, electric motorcycles and electric cars sold and distributed in the People's Republic of China. The Group also manufactures new energy storage battery mainly for wind and solar power generation system. Currently, Tianneng Power is the largest lead-acid motive battery producer for the electric vehicle ("EV") market in China. For the year ended 31 December 2010, the Group occupied 23.0% market share in the lead-acid motive battery for electric bike in China.

#### **REVIEW OF OPERATIONS**

In respect of sales, the electric bike was categorized as a subsidized product under "The Home Appliances Subsidy Program in Rural Area" in 10 provincial governments in March 2010. The motive battery demand from electric bike manufacturers was driven. Together with the Group adopting a series of measures including different pricing strategies towards primary market in the year under review, the electric bike lead-acid motive battery sales revenue generated from primary market reached RMB1,412 million and increased by 151% comparing with the previous year. The electric bike lead-acid motive battery sales revenue generated from the secondary market (or replacement market) was RMB 2,115 million, an increase of 34% when compared with the previous year. As at 31 December 2010, the Group had 833 distributors in total, representing an increase of 213 distributors as compared with 620 distributors as at 31 December 2009. This sales and distribution network covered most provinces of China. The electric bike lead-acid motive battery sales revenue generated from primary and secondary market was approximately 40 to 60 in proportion.



In respect of raw materials, during the year ended 31 December 2010, the weighted average lead purchase price net of value added tax was approximately RMB13,809 per metric ton (2009: approximately RMB11,841 per metric ton), representing an increase of approximately 16.62% as compared with the same period last year. On the other hand, the weighted average motive lead-acid motive battery selling price net of value added tax was approximately RMB96.1 (2009: approximately RMB87.1), representing an increase of approximately 10.33% as compared with the same period last year. The gross profit margin of the Group was 23.22% (2009: 28.46%).



In respect of the development of the motive battery for electric car, the sales of motive battery for electric car for the year was RMB118 million, accounting for 3.15% of total sales. The Group's motive batteries have been assembled with the products of the following electric car manufacturers with different scale of mass production. The cooperation in 2010 is as follows:

In March 2010, Tianneng Power established strategic cooperation relationship with Chery Automobile.

In May 2010, Tianneng Power and SAIC Group jointly produced

electric cars for the Shanghai World Expo. Tianneng Power's motive batteries were officially served in the Shanghai World Expo.

In July 2010, the first batch of 240 Wande taxies, which were assembled with Tianneng Power motive battery, commenced services in Jinzhou City in Liaoning Province.



In November 2010, the first batch of Kandi mini electric vehicle assembled with Tianneng Power's motive battery was launched in Jinhua City in Zhejiang Province.

In January 2011, Tianneng Power entered into a strategic cooperation agreement with Shifeng Group, under which Tianneng Power will supply motive battery to Shifeng electric cars.

In respect of the used battery recycling project, in order to recycle and handle the used batteries in a better way, the Group commenced the project in 2009 and focused on plant construction

in 2010. In September 2010, the relevant departments of the Chinese government put this project under "Revival and Technology Reform Investment Scheme for National Major Industries", from which a certain amount of subsidy was granted. It was also a proof by the Chinese government of its contribution towards the technology improvement in the battery recycling industry.

In respect of research and development, in order to maintain product competitiveness, the Group made extensive investment in research and development. The Group's research and development activities focused on developing clean, durable and environmental-friendly new energy products. In July 2008, the Chinese government approved the upgrade of the Group's Postdoctoral Scientific Research Workstation from provincial level to national level and Tianneng Energy Research Centre (天能能源 科技研究院) was established in June 2009, enabling the Group to recruit and attract top research scientists and enjoys more benefits from the Chinese government. Moreover, the Group set up Pb-C Super Battery Joint Lab with Harbin Institute of Technology in April 2010 and established Academician and Expert Workstation in September 2010, focusing on the research of new type of battery material and new energy battery. In 2009 and 2010, the Group's subsidiaries Tianneng Battery Group Co., Ltd., Zhejiang Tianneng Energy Technology Co., Ltd, Zhejiang Tianneng Battery (Jiangsu) Co., Ltd. and Tianneng Battery (Wuhu) Co., Ltd. were approved as High Technology Enterprise respectively.

天能集团 博士后科研工作站 POSTDOCTORAL PROGRAMME 中华人民共和国人力资源和社会保障部 全国博士后管理委员会 二〇〇八年七月



In May 2010, the "18650-type high-motive lithium-ion iron phosphate battery" developed by Tianneng Energy Research Centre was awarded the certificate of "National New Project" in 2010.

In May 2010, the project of "the commercialization of high-motive-type lithium iron phosphate battery for EV undertaken by Tianneng Energy Research Centre was listed under a "National Torch Plan" by the Ministry of Science and Technology of China.

In May 2010, the "6-DZM-17 modified silica-based nano-materials lead-acid battery" developed by Tianneng Battery (Wuhu) Co., Ltd. was awarded the certificate of "National New Product".

As at 31 December 2010, the Group's research team consisted of 381 staff and the research and development costs increased by approximately 72.13% as compared with the previous year. The increase was mainly due to the Group allocating much resources into individual major projects such as lithium iron phosphate battery project, silica gel battery project and nano rare earth battery project, etc. In order to speed up the development of motive battery for pure electric cars, the Group entered into various technical cooperation arrangements with certain car manufacturers such as Chery, SAIC Group and Kandi Auto Companies.

In respect of environmental protection, as a listed company, the Group places great emphasis on taking up social responsibilities. It strives to provide customers with clean power. The Group has put a high regard on environmental protection work. The Group has engaged Changxing Environmental Monitoring Centre, Wuhu Environmental Monitoring Centre and Shuyang Environmental Monitoring Centre to measure the level of various types of wastage discharged at each of the production plants on a monthly basis after the listing. The Group has also engaged MWH Environmental Engineering (Shanghai) Company Limited, an independent international environmental consulting company, to perform an annual environmental assessment at the Group's main production plants. Since the production facilities are mainly located at the local industrial parks, a series of monthly review and annual assessment concluded that the Group has complied with the relevant environmental standards in China.

In respect of brand building, the Group has established strong brand awareness and its brand is widely recognised by the community, please refer to the "Award" section on page 37-38 for more details.

In respect of internal control, with an aim to improving its internal control systems, the Group has engaged an international accounting firm, Baker Tilly Hong Kong Business Services Limited to review its internal control system operating in the year ended 31 December 2010. The review has covered all material controls including financial, operational and compliance controls and risk management functions. The Group also conducted regular review of its internal control system and its effectiveness to ensure that the interest of the Shareholders is safeguarded.

To enhance the communication with investors, the Group has appointed Strategic Financial Relations (China) Limited ("SPRG") as our adviser in Hong Kong in relation to the investor and media relations. SPRG is the largest independent public relations network in Hong Kong and Asia Pacific. In 2010, SPRG received the "Asia Pacific Network of the Year" by Campaign Asia-Pacific PR Awards 2010, and "Local Hero of the Public Relations Agency of the Year" and "Local Hero of the Media Relations Agency of the Year" by Marketing Magazine.

In addition to arranging investors and analysts for site visits and attending luncheons and conferences, the management of the Group also took an initiative to meet investors by arranging roadshows through various channels. The roadshows provided an excellent opportunities for the management of the Group to communicate with worldwide investors and able to meet fund managers and analysts to introduce the strategies and future development of the Group. The Group believes that regular communication with investors is extremely important.

#### **FUTURE PROSPECTS**

In order to seize the opportunities brought by the national policy of energy saving, the Group will allocate more resources on storage battery products for wind and solar power, lead-acid, nickel hydride and lithium motive battery products applicable to pure electric cars. Foreseeing the great demand for energy saving products, the Group is confident that these products will become its future revenue growth driver.

The Group also invested in the construction of a used battery recycling base and a new energy battery base in Changxing Economic Development Zone. It is expected that the plant construction, equipment installation and trial production of the used battery base will be completed in 2011. Following the full-scale operation in 2012, it is expected that 150,000 tonnes used lead acid battery can be recycled per annum and the new energy base can produce 6,000,000 KVAH motive batteries by 2014. Please refer to the Group's announcement dated 6 June 2009 for further details of such investment.

#### **OPERATING RESULTS**

#### Turnover

The Group's turnover increased from approximately RMB2,254.95 million for the year ended 31 December 2009 to approximately RMB3,752.81 million for the year ended 31 December 2010, representing an increase of approximately 66.43% as compared to the previous year, which was mainly due to the strong demand for motive batteries for electric bike and electric car. The turnover of the motive battery for electric cars was RMB118.27 million, representing an increase of 7.9 times as compared with previous year. The Group expects that the demand for such products will keep growing.

#### **Gross profit**

The Group's gross profit increased by approximately 35.77% from approximately RMB641.85 million for the year ended 31 December 2009 to approximately RMB871.44 million for the year ended 31 December 2010. Gross profit margin decreased from approximately 28.46% for the year ended 31 December 2009 to approximately 23.22% for the year ended 31 December 2010. Such decrease was mainly due to the increase in lead price.

#### Other income

Other income of the Group increased by approximately 20.20% from approximately RMB62.24 million for the year ended 31 December 2009 to approximately RMB74.81 million for the year ended 31 December 2010. The increase was mainly attributable to the increase in government grant and subsidies.

#### Selling and distribution costs

Selling and distribution costs increased by approximately 14.01% from approximately RMB197.10 million for the year ended 31 December 2009 to approximately RMB224.72 million for the year ended 31 December 2010. Such increase was mainly due to the increase in sales volume.

#### Administrative expenses

Administrative expenses increased by approximately 32.93% from approximately RMB83.44 million for the year ended 31 December 2009 to approximately RMB110.92 million for the year ended 31 December 2010. Such increase was mainly due to the increase in staff cost and amortization of pre-operating expenses.

#### **Finance costs**

Finance costs increased by approximately 7.27% from approximately RMB13.34 million for the year ended 31 December 2009 to approximately RMB14.31 million for the year ended 31 December 2010. Such increase was mainly due to the increase in interest rate.

#### Taxation

The Enterprise Income Tax of the Company amounted to approximately RMB82.47 million for the year ended 31 December 2010, representing an increase of approximately 68.38% from approximately RMB48.98 million for the year ended 31 December 2009. Such increase was due to the increase in taxable profit of the Company.

#### First and second half of year 2010

The gross profit and gross profit margin of the Group increased from approximately RMB303.76 million and 18.28% in the first half of year 2010 to RMB567.68 million and 27.15% in the second half year 2010 respectively, representing an increase of approximately 86.88% and 8.87 percentage point. It is mainly due to the increase in sales volume, the different pricing strategy adopted in each half of year 2010 and the cost and quality control measures, which further improved the unit production cost in the second half of year 2010.

In respect of the sales volume growth, the Group's major product is electric bike lead-acid motive battery and its sales amount in year 2010 represented approximately 94% of the Group's total sales turnover. This product's sales volume increased from 17.8 million units in the first half of year 2010 to 19.96 million units in the second half year, representing an increase of 12.13%.

In respect of the pricing strategy, Group adopted stabilized pricing strategy in the first half of year 2010 and changed to a relatively aggressive pricing strategy in the second half. It could be observed from the unit selling price of electric bike lead-acid motive battery being increased slightly only in May 2010 while a great increase in August and November 2010. This pricing strategy adjustment resulted in the average unit selling price of electric bike lead-acid motive battery increasing from RMB88.21 in the first half of year 2010 to RMB98.03 in the second half, representing an increase of 11.13%.

In respect of the cost and quality control, the Group has been continuing to improve both the cost and quality control measures. It not only helped the cost reduction in the raw material (e.g. electrode plates subcontracting costs and diaphragms), but also increased the passing rate of the finished goods in the second half of year 2010, which resulted in the unit fixed costs reduction. All these costs reduction offset against the effect of the increase of average purchasing cost of lead in the second half of year 2010. As a result, the unit production cost of electric bike lead-acid motive battery in the second half of year 2010 could be maintained at the similar level of that in the first half year.

#### LIQUIDITY AND FINANCIAL RESOURCES

Net cash used in investing activities mainly consisted of capital expenditure for the purchase of property, plant and equipment.

The net cash from operating activities amounted to approximately RMB61.17 million for the year ended 31 December 2010 (2009: RMB22.62 million). The increase was mainly due to the increase in operation scale.

As at 31 December 2010, the bank balances and cash (including the restricted bank deposits) of the Company was approximately RMB489.29 million (31 December 2009: approximately RMB455.18 million). As at 31 December 2010, the Company obtained undrawn banks facilities of approximately RMB1,206.00 million (31 December 2009: approximately RMB1,705.00 million). Most of the bank balances and cash (including the restricted bank deposits) are denominated in Renminbi.

As at 31 December 2010, the net current assets of the Company was approximately RMB846.64 million (31 December 2009: approximately RMB855.08 million). Based on the growing operating results and the sufficient level of cash and bank balances, the Company believes that it will be able to meet its liabilities as and when they fall due and meet the capital required for operations. The Company is able to control the level of its liabilities and financial risks.

As at 31 December 2010, the bank borrowings of the Company with maturity of within one year amounted to approximately RMB515.00 million (At 31 December 2009: approximately RMB120.00 million). The bank borrowings of the Company with maturity of more than one year, but not exceeding two years amounted to approximately RMB30 million (At 31 December 2009: Nil). All bank borrowings are denominated in Renminbi and carry fixed interest rates ranging from 4.36% to 6.12% (2009: 4.37% to 5.31%) per annum. The Company will closely monitor the changes in interest rate and assess the interest rate risk.

The objective of the Company's financial policy is to maintain an optimal capital structure to minimize the capital cost through prudent financial management. During the period under review, there are no significant changes in both the funding and treasury policy.

#### **FINANCIAL POSITION**

#### Assets

As at 31 December 2010, the total assets of the Company was approximately RMB3,084.53 million, representing an increase of 36.58% as compared to approximately RMB2,258.41 million as at 31 December 2009. Among them, non-current assets increased by approximately 37.72% to approximately RMB1,139.52 million and current assets increased by approximately 35.92% to approximately RMB1,945.00 million. The major reason for the increase of non-current assets was due to continuous capital expenditure on production plants. The increase in current assets was mainly attributable to the increase in inventories and receivables.

#### Liabilities

As at 31 December 2010, the total liabilities of the Company was approximately RMB1,128.36 million, representing an increase of approximately 95.93% from approximately RMB575.89 million as at 31 December 2009. Among them, current liabilities increased by approximately 90.72% to approximately RMB1,098.36 million. The increase was mainly due to the increase in trade, other payables and short-term bank borrowings. Non-current liabilities increased from nil as at 31 December 2009 to approximately RMB30.00 million. The increase was mainly due to the increase was mainly due to the increase in long-term bank borrowings.

#### Major financial position ratio

	2010	2009
Current ratio Quick ratio	1.8 1.0	2.5 1.5
Interest cover	31.0	25.0

Both current ratio and quick ratio decreased when compared to the beginning of the year, which were mainly due to the increase in short-term bank borrowings. The interest cover ratio improved to 31.0, representing an improvement in repayment capacity.

#### **CAPITAL EXPENDITURE**

The capital expenditure as at 31 December 2010 was approximately RMB353.32 million (At 31 December 2009: approximately RMB174.80 million). A majority of expenditure was incurred on the construction of III/IV phase production base in Shuyang, Jiangsu Province in China, and of the used battery recycling project. Both of them are expected to start production in 2011 and 2012 respectively.

#### **CAPITAL COMMITMENTS**

The amount contracted for but not provided in the consolidated financial statements in respect of the acquisition of property, plant and equipment as at 31 December 2010 was approximately RMB170.92 million (At 31 December 2009: approximately RMB84.79 million).

#### **GEARING RATIO**

The Company's gearing ratio as at 31 December 2010 (which is based on the amount of total bank borrowings divided by total assets multiplied by 100%) was approximately 17.67% (At 31 December 2009: approximately 5.31%).

#### **EXPOSURE IN EXCHANGE RATE FLUCTUATION**

As the Company's operations were mainly conducted in China and the majority of the sales and purchases were transacted in Renminbi, the Board is of the view that the Company's operating cash flow and liquidity is not subject to significant foreign exchange rate risks and therefore no hedging arrangements were made. However, the Group will review and monitor the relevant foreign exchange exposure from time to time based on its business development requirements and may enter into foreign exchange hedging arrangements when appropriate.

#### **CONTINGENT LIABILITIES**

The Group did not have any significant contingent liabilities as at 31 December 2010 (At 31 December 2009: nil).

#### PLEDGE OF ASSETS

As at 31 December 2010, the bank facilities of the Group are secured by bank deposits, bills receivables, property, plant and equipment and prepaid lease payments. The aggregate net book value of the assets pledged amounted to RMB181.84 million (At 31 December 2009: RMB106.50 million).

#### **EMPLOYEE AND REMUNERATION POLICIES**

As at 31 December 2010, the Company employed a total of 10,933 employees (31 December 2009: 7,877 employees). Staff costs excluding directors' emoluments of the Group for the year of 2010 amounted to RMB285.51 million (2009: RMB183.36 million). The costs included basic salaries and benefits as well as staff benefits such as discretionary bonus, medical and insurance plans, pension scheme, unemployment insurance plan and share options scheme etc. Competitive remuneration packages were offered to employees. The Company has adopted incentive programs (including share option scheme) to encourage employee performance and a range of training programs for the development of its staff.

#### SIGNIFICANT INVESTMENTS HELD

There were no significant investments held by the Company as at 31 December 2010 (31 December 2009: nil).

#### MATERIAL ACQUISITION AND DISPOSAL

In October 2010, the Group acquired the operational assets of and related equity interest in Jieshou Haineng Power Supply Co., Ltd. at a consideration of RMB23,800,000. Save for this transaction, for the year ended 31 December 2010, the Company had no material acquisition or disposal of subsidiaries and affiliated companies.

#### PURCHASE, SALE OR REDEMPTION OF THE COMPANY'S LISTED SHARES

Save as disclosed in this announcement, there was no purchase, sale or redemption by the Company, or any of its subsidiaries, of the Company's shares during the year.

#### **CLOSURE OF REGISTER OF MEMBERS**

The Register of Members of the Company will be closed from 30 April 2011 to 7 May 2011, both days inclusive, during which period no transfer of the shares of the Company will be registered. In order to qualify for the final dividend, all share certificates with completed transfer forms either overleaf or separately, must be lodged with the Company's Share Registrar, Tricor Investor Services Limited at 26th Floor, Tesbury Centre, 28 Queen's Road East, Wanchai, Hong Kong, not later than 4:30 p.m. on 29 April 2011.

The Company is committed to ensuring high standards of corporate governance. The Board believes that good corporate governance practices are increasingly important for maintaining and promoting investor confidence.

#### **CODE ON CORPORATE GOVERNANCE PRACTICES**

The Company has adopted the provisions of the Code on Corporate Governance Practices (the "**Code**") contained in Appendix 14 to the Rules Governing the Listing of Securities on the Stock Exchange (the "**Listing Rules**"). For the year ended 31 December 2010, except for the code provision A.2.1 the Company has complied with the provisions set out in the Code. Mr. Zhang Tianren is both the Chairman and CEO of the Company who is responsible for managing the Group's business. The Board considers that vesting the roles of Chairman and CEO in the same person facilitates the execution of the Company's business strategies and maximizes the effectiveness of its operation. With the present board structure and scope of business, the Board considers that there is no imminent need to separate the roles into two individuals. However, the Board will continue to review the effectiveness of the Group's corporate governance structure to assess whether the separation of the position of the Chairman and CEO is necessary.

#### **BOARD OF DIRECTORS**

#### Composition

The Board comprises ten members. Mr. Zhang Tianren is the Chairman of the Board. The executive directors of the Company are Mr. Zhang Aogen, Mr. Chen Minru, Mr. Zhang Kaihong, Mr. Shi Borong and Mr. Yang Lianming. In compliance with Rule 3.10 of the Listing Rules, the Company has four independent non-executive directors comprising more than one-third of the members of the Board, namely, Mr. Ho Tso Hsiu, Dr. Cheng Cheng Wen, Mr. Huang Dongliang and Mr. Wang Jingzhong. Mr. Huang Dongliang has appropriate professional accounting experience and expertise.

All directors of the Company (the "**Directors**" and each of the Directors (the "**Director**")) have distinguished themselves in their field of expertise, and have exhibited high standards of personal and professional ethics and integrity. The biographical details of each Director are disclosed on pages 39 to 43 of this annual report.

Each independent non-executive Director has pursuant to the Rule 3.13 of the Listing Rules, confirmed that he is independent of the Company and the Company also considers that they are independent. Each independent non-executive Director was appointed for a term of three years from 11 June 2007.

Apart from Mr. Zhang Aogen is an elder brother of Mr. Zhang Tianren, the Chairman of the Board, there is no other relationship (including financial, business, family or other material relationship) among members of the Board. All of them are able to make free independent judgment.

#### Function

The Board, led by the Chairman, is responsible for formulation and approval of the Group's development, business strategies and policies, approval of business plans, recommendation of dividend and supervision of management. While the management of the Company was given sufficiently autonomy by the Board to handle the daily ordinary course of administration and management, when the Board delegates aspects of its management and administration functions to management, it has given clear directions as to the powers of management, in particular, with respect to the circumstances where management shall report back and obtain prior approval from the Board before making decisions or entering into any commitments on behalf of the Company.

The Board held seven meetings during the year ended 31 December 2010. Its composition and the attendance of individual Directors at these Board meetings were as follows:

Name	Number of meetings held	Number of meetings attended
Executive Directors		
Mr. Zhang Tianren	7	7
Mr. Zhang Aogen	7	7
Mr. Chen Minru	7	7
Mr. Zhang Kaihong	7	6
Mr. Shi Borong	7	7
Mr. Yang Lianming	7	7
Independent Non-executive Directors		
Mr. Ho Tso Hsiu	7	4
Dr. Cheng Cheng Wen	7	5
Mr. Huang Dongliang	7	5
Mr. Wang Jingzhong	7	4

The Company has taken out appropriate insurance cover for the Directors in respect of legal actions taken against Directors and officers. The Board reviews the extent of the insurance cover every year.

#### Responsibilities

In the course of discharging their duties, the Directors act in good faith, with due diligence and care, and in the best interests of the Company and the Shareholders. Their responsibilities include:

- holding regular board meetings focusing on business strategy, operational issues and financial performance;
- monitoring the quality, timeliness, relevance and reliability of internal and external reporting;
- monitoring and managing the potential conflicts of interest of management, board members and Shareholders, including misuse
  of corporate assets and abuse in connected transaction; and
- ensuring processes are in place to maintain the overall integrity of the Company, including financial statements and internal control systems.

#### **REMUNERATION OF DIRECTORS**

The Company has established a Remuneration Committee with specific terms of reference which deal clearly with its duties and responsibilities. The Remuneration Committee has three members, comprising Dr. Cheng Cheng Wen and Mr. Huang Dongliang (independent non-executive Directors); and Mr. Chen Minru (executive Director). The Remuneration Committee is chaired by Mr. Chen Minru.

The terms of reference of the Remuneration Committee follow the guidelines set out in the Code and it is mainly responsible for making recommendations to the Board on the Company's policy for the remuneration of Directors and senior management.

The remuneration package granted to the Directors was amended during the year ended 31 December 2010. Accordingly, the remuneration committee convened one meeting during the year to consider the amended remuneration proposal. Each of the members agreed to the amended remuneration proposal and proposed the same to the Board of Directors for approval.

#### NOMINATION OF DIRECTORS

The Company has established a Nomination Committee with specific terms of reference which deal clearly with its duties and responsibilities. The Nomination Committee has three members, comprising Mr. Huang Dongliang and Mr. Wang Jingzhong (independent non-executive Directors) and Mr. Zhang Aogen (executive Director). The Nomination Committee is chaired by Mr. Zhang Aogen.

The terms of reference of the Nomination Committee have been determined with reference to the Code. The Nomination Committee is responsible for identifying potential new directors and recommending to the Board for decision. A Director appointed by the Board is subject to re-election by Shareholders at the first annual general meeting after his/her appointment. Under the Company's articles of association, at each annual general meeting one-third of the Directors for the time being (or if their number is not a multiple of three, the number nearest to but not less than one-third) shall retire from office by rotation provided that every Director shall be subject to retirement by rotation at an annual general meeting at least once every three years. Basically, the nomination procedure follows the articles of association of the Company. Potential new Directors are selected on the basis of their qualification, skills and experience which the Nomination Committee considers will make a positive contribution to the performance of the Board.

No new Director was nominated for appointment during the year ended 31 December 2010. There has not been any proposed change to the composition of the Board during the year ended 31 December 2010. Therefore, the Nomination Committee has not held any meeting.

#### MODEL CODE FOR SECURITIES TRANSACTIONS BY DIRECTORS

The Company has adopted the Model Code for Securities Transactions by Directors of Listed Companies (the "**Model Code**") contained in Appendix 10 of the Listing Rule. Having made specific enquiry, all Directors have complied with the required standard set out in the Model Code throughout the year of 2010.

#### **AUDIT COMMITTEE**

The Company has established an Audit Committee in compliance with the Rule 3.21 of the Listing Rules. The Company's Audit Committee comprises three independent non-executive Directors, namely Dr. Cheng Cheng Wen, Mr. Huang Dongliang and Mr. Wang Jingzhong. The Audit Committee is chaired by Dr. Cheng Cheng Wen. The primary duties of the Audit Committee (inter alia) are to review the financial reporting process and internal control system of the Group, and to make proposals to the Board as to appointment, renewal and resignation of the Company's independent external auditors and the related remuneration and appointment terms. The Audit Committee has reviewed the annual report with the management and the Company's independent external auditors and recommended its adoption by the Board.

A written terms of reference, which describes the authority and duties of the Audit Committee, are regularly reviewed and updated by the Board to comply with the code provision of C.3.3 of the Code. The Audit Committee held two meetings during the year ended 31 December 2010. Dr. Cheng Cheng Wen attended two meetings and Mr. Huang Dongliang and Mr. Wang Jingzhong attended one meeting.

The Audit Committee oversees the financial reporting process. In this process, the management of the Company is responsible for the preparation of Group's financial statement including the selection of suitable accounting policies. Independent external auditors are responsible for auditing and attesting to Group's financial statement and evaluating the Group's system of internal controls. The Audit Committee oversees the respective works of the management and the independent external auditors to monitor the processes and safeguards employed by them. The Audit Committee reports to the Board on its findings after each of its meeting.

The Audit Committee reviewed and discussed with the management and independent external auditors the Group's financial statement for the year ended 31 December 2010. The Audit Committee also received reports and met with the external independent auditors to discuss the general scope of their audit work and their assessment of Group internal controls.

Based on these reviews and discussions and the report of the external independent auditors, the Audit Committee recommended for the Board's approval of the consolidated financial statements for the year ended 31 December 2010, with the Auditors' Report thereon.

The Audit Committee recommended to the Board that the Shareholders be asked to re-appoint Deloitte Touche Tohmatsu ("**Deloitte**") as the Group's independent external auditor for the year ending 31 December 2010.

#### **COMPLIANCE ADVISER**

To better perform the responsibility set out in Listing Rule, the Company engaged Kingsway Capital Limited as its compliance adviser. The term of service effective from 1 April 2010 to the issue date of this annual report.

#### **INDEPENDENT EXTERNAL AUDITOR**

The Audit Committee reviews each year a letter from the independent external auditor of the Company, Deloitte, confirming their independence, approves their appointment, discusses the scope of their audit and approves their fees.

Deloitte provided annual statutory audit services in respect of the Company's financial statements prepared under HKFRSs for the year 2010. Deloitte also reviewed the 2010 unaudited interim financial report of the Company, prepared under HKFRSs.

During the year ended 31 December 2010, the fee paid and payable to Deloitte in respect of audit and audited related services amounted to approximately RMB1.5 million. In respect of non-audit services, the fees paid and payable to Deloitte relating to review on interim financial report amounted to approximately RMB0.5 million.

#### **INTERNAL CONTROL**

The Board is responsible for maintaining an adequate system of internal controls within the Company and reviewing their effectiveness at least annually, covering all material controls, including financial, operational and compliance controls as well as risk management functions. The Board is committed to strengthening the Company's internal control system, and has established a series of internal control policies and procedures. The system of internal controls is designed to facilitate effective and efficient operations, to safeguard assets and to ensure the quality of internal and external reporting and compliance with applicable laws and regulations. It is also designed to provide reasonable, but not absolute, assurance that material misstatement or loss can be avoided, and to manage and minimize risks of failure in operation systems.

The Company engaged an international professional management consultancy firm, Baker Tilly Hong Kong Business Services Limited ("Baker Tilly"), to assess and evaluate the risk and effectiveness of its system of internal controls up to 31 December 2010. The Audit Committee members, together with the senior management, have reviewed, considered and discussed all the findings and recommendations of the internal control review relating to the internal control system that operates within the Company, and the Audit Committee is satisfied that the internal control system of the Company is sound and adequate. Pursuant to the system improvement recommendations made by Baker Tilly, the Company will continue to improve its internal management and control systems.

The Board has also conducted an annual review on the effectiveness of the accounting and financial reporting function of the Company and takes the view that the Company possesses adequate resources and its staff are equipped with suitable qualifications and experience in this regard.

The Company will conduct regular reviews of the Company's internal control system and its effectiveness to ensure the interest of the Shareholders is safeguarded.

#### **GOING CONCERN**

The Directors, having made appropriate enquiries, consider that the Company has adequate resources to continue in operational existence for the foreseeable future and that, for this reason, it is appropriate to adopt the going concern basis in preparing the financial statements.

#### **COMMUNICATION WITH SHAREHOLDERS**

The objective of shareholder communication is to provide the Shareholders with detailed information about the Company so that they can exercise their rights as the Shareholders in an informed manner. The Company uses a range of communication tools to ensure the Shareholders are kept well informed. These include general meeting, annual report, various notices, announcements and circulars. Procedure for demanding voting by poll has been included in all circulars accompanying notice convening general meeting and the detailed procedures for conducting a poll has been read out by the Chairman at general meeting. The general meeting provide with the Shareholders a useful forum and encourage the Shareholders to attend the general meetings of the Company to raise comments and exchange views with the Board. The Chairman, Directors and independent external auditor, where appropriate, are available to answer questions at the meeting.

#### DIRECTORS' RESPONSIBILITY IN PREPARING THE FINANCIAL STATEMENTS

The Directors acknowledge that it is their responsibilities in preparing the financial statements. The responsibilities of the independent external auditor with respect to financial reporting are set out in the Independent Auditor's Report on pages 54 and 55.

## **Environmental Protection**

The Company takes environmental protection seriously and is committed to ensure that the environment and the community will not be compromised in the course of the Company's production and expansion. The Company has adopted a series of environmental protection policies and utilised modern equipment to control and monitor the waste level on a regular basis. The Company also complies to the regulatory requirements on environmental protection.

The Company is subject to the national and local environmental laws and regulations in China on environmental matters, such as the discharge of waste water, exhaust fumes and solid waste. The main pollutants generated by the Company are lead dust or particles and waste water which contain lead and sulphuric acid.

The Company has engaged MWH Environmental Engineering (Shanghai) Co., Ltd. ("**MWH**"), an independent international environment consulting company, to perform an environmental assessment to evaluate the environmental performance and compliance status of all existing operation.

According to the report issued by MWH dated 17 February 2011, a review of the monitoring data for the Tianneng Power sites indicates that no additional corrective actions would be required for the five sites with respect to the status of their environmental discharges to the environment in light of the relevant applicable international environmental standards.

#### **CONTINUING CONNECTED TRANSACTIONS**

Significant related party transactions entered by the Group for the year ended 31 December 2010 are disclosed in Note 31 to the consolidated financial statements. Details of some of the said related party transactions which also constitute connected transactions under the Listing Rules are set out below. The Board has approved and the independent non-executive Directors have reviewed and confirmed that the continuing connected transactions set out in page 31 to page 36 below have been entered into:

- a) in the usual and ordinary course of businesses of the Group;
- b) on normal commercial terms; and
- c) in accordance with the relevant written agreements governing on terms that are fair and reasonable and in the interests of the Shareholders as a whole.

The Board engaged the auditor of the Company to perform certain factual finding procedures on the continuing connected transactions set out below on a sample basis in accordance with Hong Kong Standard on Related Services 4400 "Engagements to Perform Agreed-Upon Procedures Regarding Financial Information" issued by the Hong Kong Institute of Certified Public Accountants. The auditor has reported the factual findings for the selected samples based on the agreed-upon procedures to the Board.

Details of the continuing connected transactions are as follows:

#### Non-exempt continuing connected transactions

#### 1. Sale and purchase of products from Nanjing Shuang Neng Battery Co., Ltd. ("Nanjing Shuang Neng")

#### Background

Nanjing Shuang Neng is a company established in China and is beneficially owned by Mr. XU Changquan as to 20%, Ms. YANG Yaqin as to 20% and Mr. CHEUNG Xincheng as to 60%. All sources of funding for the establishment of Nanjing Shuang Neng have been provided by its individual owners personally, and neither Mr. ZHANG Tianren nor the Directors or their respective spouses provided any funding for its establishment. Mr. XU Changquan and Ms. YANG Yaqin are the brother-in-law and the sister, respectively, of the spouse of Mr. ZHANG Tianren. Accordingly, Mr. XU Changquan, Ms. YANG Yaqin and Nanjing Shuang Neng are associates of Mr. ZHANG Tianren and hence the Company's connected persons for the purpose of Listing Rules. The Directors confirm that the daily operations of Nanjing Shuang Neng are independent from our management. The management team of Nanjing Shuang Neng has proficient management experience and the front line operation heads possess at least five years' experience in the battery industry.

#### Reasons for the transaction

The business of Nanjing Shuang Neng is production and sale of electrode plates which are one of the essential materials of the Company's lead acid motive battery products. The production technology of electrode plates is also our core production know-how. The Company has decided engaging Nanjing Shuang Neng as one of the main suppliers of electrode plates and supply lead alloy to Nanjiang Shuang Neng for production of the electrode plates in order to facilitate the quality control of electrode plates sold to the Group.

#### Pricing basis and policy

In compliance with the Listing Rules, the Company has entered into an agreement dated 2 December 2009 with Nanjing Shuang Neng pursuant to which we will sell from time to time lead alloy to, and purchase electro plates from, Nanjing Shuang Neng for the period up to 31 December 2012.

The price of electrode plates to be purchased from Nanjing Shuang Neng will be determined with reference to the lowest lead price as quoted on the website of Shanghai Nonferrous Metals 上海有色網 (http://en.smm.cn/) plus a premium representing the processing fee of such electrode plates as agreed between the Group and Nanjing Shuang Neng. Such premium will be determined by reference to the processing fee of purchase of similar quantities of the same or similar products by the Group from independent third parties at the relevant time when the relevant orders are placed.

The price of lead alloy to be sold to Nanjing Shuang Neng will be determined between the parties with reference to the lowest lead price as quoted on the website abovementioned plus a premium representing the processing fee as agreed between the Group and Nanjing Shuang Neng. Such premium will be determined by reference to the processing fee for similar quantities of the same or similar products sold by the Group to the Independent Third Parties at the relevant time when the relevant orders are placed.

The pricing basis and policy above will be comparable to those of electrode plates purchased from and lead alloy sold to independent third parties by the Group.

#### Payment terms

Amount payable by the Company for the purchase of electrode plates shall be settled by way of bankers' acceptance bill or telegraph transfer within 10 days after receiving value-added tax invoice. The payment terms will be similar to those offered to the Group by the Independent Third Parties.

Amount receivable from Nanjing Shuang Neng for the sale of lead alloy shall be settled by way of bankers' acceptance bill or telegraph transfer within 10 days after receiving value-added tax invoice. The payment terms will be similar to those offered by the Group to the Independent Third Parties.

#### Annual cap

The annual cap for the year 2010 in respect of the agreement with Nanjiang Shuang Neng is RMB82 million (for the purchase of electrode plates).

#### Actual transaction value during the year

The total transactions amounts under the agreement with Nanjiang Shuang Neng during the year ended 31 December 2010 are RMB78,372,000 (2009: RMB56,753,000) (for the purchase of electrode plates) and RMB nil (2009: RMB nil) (for the sale of lead alloy).

2. Product sales procurement agreements (產銷承包協議) with sales representatives and for the primary market (the "Procurement Agreements")

#### Background

Name of

The Group has engaged various sales representatives (the "**Sales Representatives**") for the sales of the Company's products to manufacturers of electric bikes (the "**Primary Market**"). The Company has entered into a Procurement Agreement with each of the Sales Representatives in December 2009.

All of the Procurement Agreements currently in force are for a term of approximately three years ended on 31 December 2012. Some of the Sales Representatives (the "**Connected Sales Representatives**") are associates of the Directors and hence our connected persons for the purposes of the Listing Rules. A list of the Connected Sales Representatives in relation to which the relevant Procurement Agreements in force during the year 2010 is set out below:

the Connected Sale Representatives		Name of related Directors	Relationship	
1.	SHE Guoqing (佘國清)	ZHANG Tianren (張天任),	Cousin's husband	
		ZHANG Aogen (張敖根)		
2.	CHEN Qinfeng (陳勤峰)	ZHANG Tianren (張天任),	Nephew	
		ZHANG Aogen (張敖根)		
3.	SHE Peiqing (佘培清)	ZHANG Tianren (張天任),	Cousin's husband	
		ZHANG Aogen (張敖根)		
4.	CHEN Qinzhong (陳勤忠)	ZHANG Tianren (張天任),	Nephew	
		ZHANG Aogen (張敖根)		
5.	ZHANG Zhiming (張志明)	ZHANG Kaihong (張開紅)	Nephew	
6.	WANG Jindi (王金娣)	ZHANG Aogen (張敖根)	Sister-in-law	
7.	DU Peiqiang (杜培強)	ZHANG Aogen (張敖根)	Nephew	
8.	WU Fuhua (吳富華)	ZHANG Kaihong (張開紅)	Cousin	
9.	CHEN Zhijie (陳志杰)	ZHANG Tianren (張天任),	Nephew	
		ZHANG Aogen (張敖根)		
10.	CHEN Zhiming (陳志明)	YANG Lianming (楊連明)	Brother-in-law	
11.	CHEN Ying (陳英)	ZHANG Tianren (張天任),	Cousin	
		ZHANG Aogen(張敖根)		
12.	DU Yueping (杜月萍)	ZHANG Aogen (張敖根)	Nephew	

#### Reasons for the transaction

The electric bike motive battery market was not fully developed at the time Tianneng Battery commenced its business. While non-connected persons might not be very interested in the industry, the management of Tianneng Battery convinced the Connected Sales Representatives joining our business.

The Connected Sales Representatives primarily represented Tianneng Battery in negotiating sales transactions, coordinating the delivery of products, taking responsibility of the settlement of sales and at the same time receiving commission, and Tianneng Battery established direct relationship with the customers. During the course of their engagement and from their own development, these Connected Sales Representatives have established networks and business relationships with manufacturers in our Primary Market.

It is our strategy to adopt the business model of engaging Sales Representatives to develop our business and enhance the sale of our products in the Primary Market. As at 31 December 2010, there were a total 16 (2009: 30) Sales Representatives, out of which 12 (2009: 14) were Connected Sales Representatives. As these Connected Sales Representatives have been working with us, their long-standing experience in and understanding of our products, corporate culture and business development is important to us for our business development. However, we do not rely on these Connected Sales Representatives since all sales orders referred by these Connected Sales Representatives were ultimately placed by and invoices were issued to the customers directly.

#### Pricing basis and policy

Commission of the Connected Sales Representatives will be calculated based on the difference between the Group's uniform ex-factory prices and the selling prices of the Group's products. Pursuant to the New Procurement Agreement, each of the Connected Sales Representatives has agreed to guarantee the payment obligation of the customers procured by them. The pricing basis and policy will be comparable to those offered to independent sales representatives of the Group.

#### Payment terms

Commission of the Connected Sales Representatives will be computed and paid monthly in general. The payment terms will be comparable to those offered to independent sales representatives of the Group.

#### Annual cap

The annual cap for the year 2010 in respect of the Procurement Agreements with the Connected Sales Representative is RMB12 million.

#### Actual transaction value during the year

The total commissions amount under the Procurement Agreements during the year ended 31 December 2010 is RMB9,549,000 (2009: RMB4,820,000).
#### 3. Engagement of exclusive distributors for sales to dealers

#### Background

We have engaged various exclusive distributors (the "**Exclusive Distributors**") for sale of lead-acid motive battery products to dealers or repairing shops of electric bikes which then re-sell the same as replacements in the retail market in China (the "**Secondary Market**").

Certain Exclusive Distributors are associates of our Directors and hence our connected persons for the purposes of the Listing Rules (the "**Connected Exclusive Distributors**"). A list of the Connected Exclusive Distributors in set out below:

Nam	ne of				
the	Connected Sale	ted Sale Name of related			
Rep	resentatives	Directors	Relationship		
1.	CHEN Lingling (陳玲玲)	ZHANG Tianren (張天任),	Cousin		
		ZHANG Aogen (張敖根)			
2.	CHEN Huichi (陳會池)	YANG Lianming (楊連明)	Brother-in-law		
3.	CHEN Haichi (陳海池)	YANG Lianming (楊連明)	Brother-in-law		
4.	YANG Lianzhen (楊連成)	YANG Lianming (楊連明)	Brother		
5.	SHE Boxing (佘伯興)	SHI Borong (史伯榮)	Son-in-law		
6.	DU Peiming (杜培明)	ZHANG Aogen (張敖根)	Nephew		
7.	ZHANG Jinfeng (張金豐)	ZHANG Kaihong (張開紅)	Son		
8.	ZHANG Kaiming (張開明)	ZHANG Kaihong (張開紅)	Cousin		
9.	ZHANG Zhifeng (張志峰)	ZHANG Kaihong (張開紅)	Nephew		
10.	CHEN Chunhua (陳春華)	ZHANG Kaihong (張開紅)	Brother-in-law		

#### Reasons for the transaction

The electric bike motive battery market was not fully developed at the time Tianneng Battery commenced its business. While non-connected persons might not be very interested in the industry, the management of Tianneng Battery convinced the Connected Exclusive Distributors joining the business.

The Connected Exclusive Distributors are primarily authorised by Tianneng Battery to sell products within a specified region. However, the demand for products in the particular region does not depend on the Connected Exclusive Distributors. During the course of their engagement and from their own development, these Connected Exclusive Distributors have established networks and business relationships with dealers and shops in our Secondary Market.

# **Connected Transactions**

It is the Company's strategy to continue engaging Exclusive Distributors to further expand the Secondary Market of batteries for electric bikes. As at 31 December 2010, there were a total 833 (2009: 620) Exclusive Distributors, out of which 10 (2009: 13) were Connected Exclusive Distributors. As these Connected Exclusive Distributors have been working with us for long time, their long-standing experience in and understanding of our products, corporate culture and business development is important for our business development. However, we do not rely on these Connected Exclusive Distributors.

#### Pricing basis and policy

The Connected Exclusive Distributors purchase products from the Group at the Group's uniform ex-factory price plus uniform fixed delivery fee for reselling. The pricing basis and policy will be similar to those offered to independent exclusive distributors of the Group.

Our Company has entered into a contract (the "After Sale Contract") with each of the Exclusive Distributors in December 2009 for a term of approximately three years ending on 31 December 2012 for the purposes of supporting them in their role as distributors to provide after sale services to customers. All the Exclusive Distributors will also receive a fixed amount of monthly subsidy from us as a remuneration of their after sale services provided to customers. The principal terms and conditions of all the After Sale Contracts, including the amount of subsidies and the aforesaid pricing and commission policy, are identical, no matter whether they are connected or non-connected Exclusive Distributors.

#### Payment terms

Full payment shall be made in advance by cash or bank draft by the Connected Exclusive Distributors. Payment terms offered to the Connected Exclusive Distributors will be comparable to those offered to the independent exclusive distributors of the Group.

#### Annual cap

The annual cap for the year 2010 in respect of the Distribution agreements with the Connected Exclusive Distributors is RMB49 million.

#### Actual transaction value during the year

The total purchase amount under the agreements with the Connected Exclusive Distributors during the year ended 31 December 2010 is RMB47,488,000 (2009: RMB28,854,000).

# Awards

# 2010 OUTSTANDING ACHIEVEMENT AWARD FOR ELECTRIC VEHICLES INDUSTRY

In March 2011, the Company won the Outstanding Achievement Award for Electric Vehicles Industry.

# GOLD MEDAL OF GIGAWATT LEVEL FOR "TOP 10 HIGHLIGHTS" AT SNEC (2011) PV POWER EXPO

On 2 March 2011, the Company won "Gold Medal of Gigawatt Level for 'Top 10 Highlights'" at SNEC (2011) PV Power Expo.





# 2010 CHINESE BEST BRAND OF MOTIVE BATTERY

In November 2010, the Company was granted "2010 Chinese Best Brand of Motive Battery" by Frost and Sullivan for successive three years from 2008 to 2010.

## 2010 OUTSTANDING MOTIVE BATTERY SUPPLIER

In December 2010, the Company was honored the "2010 Outstanding Motive Battery Supplier" in the 2010 selection campaign of the electric vehicles industry in China.





# Awards

# **RENOWNED TRADEMARK**

In November 2010, "Tianneng" trademark was recognised as renowed trademark by the Trade Office of the State Administration for Industry & Commerce of PRC



# 2009 ADVANCED ENTERPRISE OF EXCELLENT PERFORMANCE IN THE NATIONAL LIGHT INDUSTRY

In April 2010, the Company was honored the "2009 Advanced Enterprise of Excellent Performance in the National Light Industry" by China National Light Industry Association.



# 2009 AWARD FOR OUTSTANDING CONTRIBUTION TO DEVELOPMENT OF THE ELECTRIC VEHICLES INDUSTRY IN CHINA

In January 2010, the Company was granted the "Award for Outstanding Contribution to Development of the Electric Vehicles Industry" by the Electric Vehicles Channel on CCTV.Com

# 2009 MOST TRUSTED BRAND OF ELECTRIC VEHICLE BATTERIES OF CONSUMERS

In January 2010, the Company was granted "2009 Most Trusted Brand of Electric Vehicle Batteries of Consumers" by the Electric Vehicles Channel on CCTV.com

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浙江天畿电池有限公司	
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## **EXECUTIVE DIRECTORS**

Dr. ZHANG Tianren (張天任), aged 48, is the chairman of our Board, president and founder of our Group. Mr. ZHANG is responsible for our overall management and formulation of our business strategies. Mr. ZHANG has had 24 years of experience in technological research and development and management of rechargeable battery industry in China. Mr. ZHANG was the factory manager of Zhejiang Changxing Storage Battery Factory during the period between 1989 and 2002, and has been the chairman and the general manager of Tianneng Battery since 2003. In April 2002, Mr. ZHANG was qualified as a senior economist.

In addition to his key position in our Group, Mr. ZHANG has held various roles in the energy, battery and other related industries in China. Mr. ZHANG is currently a vice council chairman of the China Energy Association vice council chairman of China Battery Industry Association, vice council chairman of China Electrical Equipment Industrial Association, vice council chairman of Chinase Cycling Association, vice chairman of Shanghai New Energy Industry Association the chairman of the Rechargeable Battery Industry Association in Zhejiang Province the chairman of Zhejiang Merchants Association and a guest professor of Zhejiang Sci-tech University. Mr. ZHANG has also been named in 2001 as one of the township entrepreneurs in China (全國鄉鎮企業家) and has been named in 2009 as one of the World Outstanding Chinese at 11th World Outstanding Chinese Award, 1st New Technological Merchants in Zhejiang, 2009 Outstanding Zhejiang Merchants, Top Ten Influential Persons of the PRC Electric Appliance Industry 2009. Mr. ZHANG is the younger brother of Mr. ZHANG Aogen.

Mr. ZHANG Aogen (張敖根), aged 53, is our executive Director and vice-president and is responsible for our customer relationship management and the formulation of sales strategies. Mr. ZHANG joined Zhejiang Changxing Storage Battery Factory as a deputy factory manager in 1988 and was appointed as a deputy general manager of Tianneng Battery in 2003. Mr. ZHANG attended the seminar of business management for senior president in Zhejiang University from September 2007 to December 2008. Mr. ZHANG is a senior economist and has had 24 years of management experience in sales of rechargeable battery products. Mr. ZHANG is also an elder brother of Mr. ZHANG Tianren, chairman of our Board.

Mr. CHEN Minru (陳敏如), aged 51, is our executive Director and Standing vice president and is responsible for our capital market, financial market and corporate management. Mr. CHEN joined us as a deputy general manager of Tianneng Battery in February 2003. Mr. CHEN graduated from Central Party School of The Communist Party of China (中共中央黨校) in economics management. He also attended the senior seminar of modern management (CFO) in Zhejiang University of Finance & Economics from April 2006 to May 2007, the seminar of business management for senior president in Zhejiang University from August 2007 to September 2008 and the senior seminar of investment and finance in Shanghai University of Finance and Economics from March 2009 to March 2010. Mr. CHEN is an qualified accountant and a senior economist and has 32 years of experience in corporate management and financial management. In September 2010, Mr. CHEN was admitted as an affiliated member of the Association of International Accountants. Prior to joining us, Mr. CHEN was the deputy general manager of Zhejiang Huzhou Bianshan Building Materials Group Corporation (湖州全三發集團).

Mr. SHI Borong (史伯榮), aged 57, is our executive Director and vice-president and is responsible for our production management, quality management and production technology. Mr. SHI joined Zhejiang Changxing Storage Battery Factory in 1989 and acted as deputy factory manager of Zhejiang Changxing Storage Battery Factory in 1990 and as deputy general manager of Tianneng Battery in 2003. and appointed as the deputy general manager of Tianneng Battery. Mr. SHI attended the seminar of business management for senior president in Zhejiang University from August 2007 to September 2008. Mr. SHI is a senior economist and has had 21 years of management experience in rechargeable battery enterprises.

Mr. ZHANG Kaihong (張開紅), aged 53, is our executive Director and is responsible for the management of our operations in Anhui Wuhu. Mr. ZHANG joined Zhejiang Changxing Storage Battery Factory in 1988 and acted as deputy factory manager of Zhejiang Changxing Storage Battery Factory in 1992. Mr. ZHANG was also appointed as deputy general manager of Tianneng Battery in 2003 and as general manager of Tianneng Wuhu in 2006. Mr. ZHANG attended the seminar of business management for senior president in Zhejiang University from August 2007 to September 2008. Mr. ZHANG is a senior engineer with 24 years' experience in research and development, quality control and management of rechargeable battery enterprises.

Mr. YANG Lianming (楊連明), aged 48, is our executive Director and assists in the production of Tianneng Battery and Tianneng Power Supply. Mr. YANG joined Zhejiang Changxing Storage Battery Factory as an assistant officer in 1995, and acted as an administrative officer of Tianneng Battery in 1999. Mr. YANG was appointed as the deputy general manager of Tianneng Power Supply in 2003 and the assistant to general manager of Tianneng Battery in 2005. Mr. YANG attended the seminar of business management for senior president in Zhejiang University from September 2007 to December 2008. Mr. YANG is a senior economist and had 17 years of management experience in rechargeable battery enterprises.

## INDEPENDENT NON-EXECUTIVE DIRECTORS

Mr. HO Tso Hsiu (何祚庥), aged 83, was appointed as an independent non-executive Director in February 2007. Mr. HO graduated from Tsinghua University in 1951 with a bachelor of science degree. Mr. HO has been working as a researcher and the vice-president of Institute of Nuclear Research, Institute of High Energy Physics and Institute of Theoretical Physics of Chinese Academy of Sciences since 1956. Mr. HO has been a member of Chinese Academy of Sciences since 1993.

Dr. CHENG Cheng Wen (鄭承文), aged 66, was appointed as an independent non-executive Director in February 2007. Dr. CHENG had served as the chairman and non-executive director of AcrossAsia Limited ("AcrossAsia", a company listed on GEM), until he tendered his resignation with effect from 29 October 2008. Dr. Cheng concurrently serves as the President Commissioner of PT Matahari Putra Prima Tbk (a subsidiary of AcrossAsia listed on the Jakarta Stock Exchange and the Surabaya Stock Exchange) and PT Multipolar Corporation Tbk (a subsidiary of AcrossAsia listed on the Jakarta Stock Exchange and the Surabaya Stock Exchange) and a Commissioner of PT Broadband Multimedia Tbk (a subsidiary of AcrossAsia listed on the Jakarta Stock Exchange and the Surabaya Stock Exchange). Dr. CHENG has over 32 years' international experience in research and development, marketing and general management. Dr. CHENG was also the Chief Executive of the Provisional Hong Kong Science Park Corporation and has served as the Chief Operating Officer and Executive Vice President of Philips Electronics Group in China/Hong Kong and Taiwan, President of Taiwan Gadelius Limited and other executive positions in Belgium and the U.S. Dr. CHENG holds a bachelor of science degree from National Cheng Kung University, Taiwan, and master of science and PhD degrees in electrical engineering from Iowa State University, U.S.

Mr. HUANG Dongliang (黃董良), aged 55, was appointed as an independent non-executive Director in February 2007. Mr. HUANG graduated from Zhongnan Finance University in 1988 with a bachelor degree majored in economics. Mr. HUANG has been the assistant to principal of Zhejiang College of Finance and Economics since 2004. Mr. HUANG obtained the qualifications of professor, senior accountant and registered tax agent in China. Mr. HUANG is a certified public accountant registered under the Chinese Institute of Certified Public Accountants.

Mr. WANG Jingzhong (王敬忠), aged 54, was appointed as an independent non-executive Director in February 2007. Mr. WANG graduated from Huadong Polytechnic University in 1982 with a bachelor degree and obtained the qualification of senior engineer. Mr. WANG is the executive vice president and secretary general of China Battery Industry Association and also the independent non-executive director of SCUD Group Limited (Stock code: 1399), a listed company in Hong Kong.

#### SENIOR MANAGEMENT

Mr. ZHAO Haimin (趙海敏), aged 46, is the vice-president. Mr. ZHAO is responsible for human resources and assists in market development and marketing planning. Mr. ZHAO joined us in 2004 as an assistant to our general manager. Mr. ZHAO was appointed the manager of human resources in 2005, a director of Tianneng Battery in 2006 and deputy general manager of Tianneng Battery. Mr. ZHAO graduated from Central Party School of The Communist Party of China (中共中央黨校) in economics management. Latter, he attended the seminar of business management for senior president in Zhejiang University from August 2007 to September 2008 and enrolled on the MBA programme in China University of Geosciences in 2009. Mr. ZHAO is a senior engineer and senior economist.. Prior to joining us, Mr. ZHAO was an assistant to the general manager in Huzhou KINGSAFE Group Co., Ltd. (湖州金三 發集團) and was responsible for the management of sales, production and procurement.

Mr. YANG Yuanling (楊元玲), aged 48, is the vice-president. Mr. YANG is responsible for the chairman office and general affairs office. Mr. YANG is a senior economist and has had 30 years' management experience in the battery industry. From 1982 to 2002, Mr. YANG was the deputy general manager of Changguang Industrial Group Battery Manufacturing Company Limited (長廣(工業)) 集團蓄電池製造公司). In February 2003, Mr. YANG joined Tianneng Battery as deputy administrative officer and was promoted to administrative officer in the same year. In 1999, Mr. YANG graduated from Zhejiang Province Party School of The Communist Party of China (中共浙江省委黨校函授學院) in economics management. Mr. YANG pursued further studies at the Harbin Institute of Technology and obtained a certificate in "Advanced Battery Production Techniques and Management" in 2006 and attended the seminar of business management for senior president in Zhejiang University from August 2007 to September 2008. Mr. YANG is currently committee member of the China Battery Industry Association a committee member of Chinese Committee for Standardization of Lead-acid Rechargeable Batteries and committee member and the assistant secretary of Zhejiang Province Rechargeable Battery Industry Association.

Mr. REN Anfu (任安福), aged 42, deputy chief engineer and deputy head of research institution. Mr. REN is responsible for the technology innovation, R&D and management of the lead-acid battery and the environmental protection, safety and health work. Mr. REN joined the Group in 2004 and has been the general manager of Engineering Department of Tianneng, assistant to the general manager and deputy general manager of Tianneng Jiangsu Company. He was appointed as the deputy chief engineer in 2008 and principal of research institution of the Group in 2010. Mr. REN graduated from China Measures The Institute in measurement, testing and electric heat. He attended the seminar of business management for senior president in Zhejiang University from August 2007 to September 2008. Prior to joining us, Mr. REN worked in Hubei Camel Storage Battery Company Limited and Xiangfan Haixia Xiongdi Chargeable Battery Company Limited (襄樊海峽兄弟蓄電池有限公司) and was responsible for the technological management and corporate management.

Mr. REN currently is the vice chairman of the professional committee for lead-acid battery of Chinese Electro-technical Society, one of the State Technological Experts in Battery Industry and a graduate student tutor of the School of Chemistry and Environment of South China Normal University.

Mr. ZHOU Jianzhong (周建中), aged 40, assistant to the president. Mr. ZHOU is responsible for the business of new energy. He joined the Group in 1996 and has been the head of market management section and manager of the market development department of Tianneng Battery and assistant to the manager and deputy general manager of the Tianneng Power Supply. He was appointed as assistant to the president in 2010. Mr. ZHOU attended the seminar of business management for senior president in Zhejiang University from September 2007 to December 2008. He is a senior economist with 16 years' experience in the sales and management of rechargeable batteries and corporate management.

Ms. HUI Wai Man, Shirley (許惠敏), aged 43, the company secretary. Ms. HUI is responsible for the secretarial affairs of the Group and the Company. She joined the Group in September 2009. She is a certified public accountant in Hong Kong, an associate member of Hong Kong Institute of Certified Public Accountants, the Hong Kong Institute of Certified Public Accountants and the Institute of Chartered Secretaries and Administrators as well as a fellow of Hong Kong Institute of Chartered Secretaries. Also, she is a member of Society of Chinese Accountants and Auditors and Hong Kong Securities Institute. Ms. HUI has over 21 years' professional experience in public accounting and corporate financing.

Mr. WANG Zhikun (王志坤), aged 41, the vice president. Mr. WANG is responsible for the securities affairs and investment management and strategic planning. He joined the Group in 2005 as the director of listing office and was appointed as the general manager of the security department and chief investment officer and promoted to vice president in 2010. Mr. WANG obtained a MBA from SOUTHERN CALIFORNIA UNIVERSITY FOR PROFESSIONAL STUDIES in America. He attended the seminar of international financing in Fudan University (Shenzhen Party School of CPC) in 1999 and attended the seminar of business management for senior president in Zhejiang University from August 2007 to September 2008. Mr. WANG is a senior economist with 18 years' experience in investment management. Prior to joining us, Mr. WANG worked in Century Securities (Shenzhen) Company Limited and Zhejiang Huaxin Home Textile Company Limited and was responsible for the investment management and corporate management.

Mr. LAU Siu Fai (劉兆煇), aged 41, vice president. Mr. LAU is responsible for the corporate finance, acquisition and merger and investor relations of the Group. He joined the Group in 2010. Prior to joining us, he held various managerial positions in three medium-to-large sized Hong Kong listed companies and an international accounting firm. Mr. LAU has more than 17 years' managerial working experience in direct investment, project management, corporate finance and financial management. He obtained a bachelor degree in Accountancy from the City University of Hong Kong. He is also a fellow member of Association of Chartered Certified Accountants and a member of Hong Kong Institute of Certified Public Accountants. In 2010, he completed a 15-month senior executives development programme organised by the University of Western Ontario.

Ms. WANG Jing (王靜), aged 47, chief financial officer. Ms. WANG is responsible for the financial management. She joined the Group in 2004 as the manager of financial department of Tianneng Battery and was appointed as chief financial officer in 2009. Ms. WANG graduated from Hangzhou Dianzi University in industrial accounting in July 1988 and attended the senior seminar of modern management (CFO) in Zhejiang University of Finance & Economics from June 2008 to June 2009. Prior to joining us, Ms. WANG worked in Zhejiang Leomax Cement Company Limited (浙江三獅水泥股份有限公司), Huzhou Jinsanfa Group (湖州金三發集團) and Huzhou Tianheng United CPA Limited (湖州天衡聯合會計師事務所) and was responsible for the financial management and audit.

Mr. YANG Huiqiang (楊惠強), aged 36, deputy general manager of the Jiangsu management centre. Mr. YANG is responsible for the corporate finance, acquisition and merger and investor relations. He joined the Group in 1992 as an administrative officer of Tianneng Battery and served as a manager of marketing department of Tianneng Battery, the deputy general manager of Tianneng Battery (Jiangsu) and deputy general manager of the Jiangsu management centre of Tianneng Group. From August 2007 to September 2008, Mr. YANG attended the seminar of business management for senior president in Zhejiang University from August 2007 to September 2008.

Mr. YANG is a standing committee member of Shuyang County in Jiangsu Province and a committee member of CPPCC of Suqian City in Jiangsu Province. He has been awarded "Excellent Foreign Youth Entrepreneur in Ten Aspects of Shuyang", "Honorary Citizen of Suqian City", "Model Worker of Suqian City" and one of the "Ten Special Contributors to the Economic Development of Suqian City". Mr. YANG is a nephew of Mr. Zhang Tianren.

The directors present their annual report and the audited consolidated financial statements for the year ended 31 December 2010.

# **PRINCIPAL ACTIVITIES**

The Company acts as an investment holding company and provides corporate management services. The Group is principally engaged in the production of motive batteries in China. The activities of principal subsidiaries are shown in note 32 to the consolidated financial statements.

### **RESULTS AND APPROPRIATIONS**

The results of the Group for the year ended 31 December 2010 are set out in the consolidated statement of comprehensive income on page 56. The Directors recommend the payment of a final dividend of HK11.6 cents per share (equivalent to RMB9.76 cents (per share) amounting to RMB105,720,000.

## **PROPERTY, PLANT AND EQUIPMENT**

During the year, approximately RMB67,643,000 and RMB47,952,000 construction in progress were completed and transferred to buildings and plant and machinery, respectively. During the year, the Group continued to expand its manufacturing facilities. The Group acquired plant and machinery for approximately RMB49,222,000. Details of these and other movements in the property, plant and equipment of the Group during the year are set out in note 16 to the consolidated financial statements.

# **USE OF PROCEEDS**

The Company issued 300,000,000 Shares comprising 250,000,000 newly issued Shares and 50,000,000 Shares offered for sale by some of the then Shareholders for the initial public offer in June 2007 at a price of HK\$1.92 per Share. The gross proceeds received by the Company amounted to about RMB471,657,000. These proceeds were applied during the year in accordance with the proposed applications set out in the prospectus of the Company dated 29 May 2007.

On 8 October, 2009, the Company entered into a placing agreement with six placees, who are independent of and not connected with the Company or any of its connected persons of the Company, to allot and issue 110,800,000 ordinary shares of HK\$0.10 each at a subscription price of HK\$3.50 per share in order to improve the capital structure of the Group. The placing was completed on 12 October 2009. On 16 October 2009, following completion of the placing, 80,000,000 ordinary shares of HK\$3.50 per share were issued to Prime Leader Global Limited pursuant to the subscription agreement.

The gross proceeds from the subscription was HK\$280.0 million (equivalent to RMB246.7 million) and the net proceeds to the Company from the Subscription was HK\$272.0 million (equivalent to RMB239.7 million). The proceeds from the Subscription were used as general investment into lead recycling plant, technology upgrade at production facilities and working capital of the Company as set out in the announcement of the Company dated 8 October 2009.

As at 31 December 2010, approximately RMB140.6 million proceeds from the subscription have been utilized, of which (i) investment into lead recycling plant was approximately RMB74.1 million; (ii) technology update at production facilities was approximately RMB37.5 million and (iii) working capital was approximately RMB29.0 million respectively.

# **SHARE CAPITAL**

Details of the movement during the year in the share capital of the Company are set out in note 26 to the consolidated financial statements.

During the year, neither the Company nor any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities.

# DISTRIBUTIVE RESERVES OF THE COMPANY

At the end of the reporting date, the Company's reserve available for distribution amounted to approximately RMB710,109,000 (2009: RMB711,833,000). Under the Company Law (Revised) Chapter 25 of the Cayman Islands, the share premium of the Company is available for distribution or paying dividends to shareholders subject to the provisions of its memorandum or articles of association and provided that immediately following the distribution of dividends, the Company is able to pay its debts as they fall due in the ordinary course of business.

# DIRECTORS

The directors of the Company during the year and up to the date of this report were:

#### **Executive directors:**

Mr. Zhang Tianren *(Chairman)* Mr. Zhang Aogen Mr. Chen Minru Mr. Zhang Kaihong Mr. Shi Borong Mr. Yang Lianming

#### Independent non-executive directors:

Mr. Ho Tso Hsiu Dr. Cheng Cheng Wen Mr. Huang Dongliang Mr. Wang Jingzhong

In accordance with Article 87 of the Company's Articles of Association, Mr. Chen Minru, Mr. Shi Borong, Mr. Ho Tso Hsiu and Dr. Cheng Cheng Wen will retire from office and, being eligible, offer themselves for re-election at the forthcoming annual general meeting.

### DIRECTORS' SERVICE CONTRACTS

All executive directors have entered into service agreements with the Company for a period of three years commencing 11 June 2007 and will continue thereafter until terminated by either party giving not less than three months' prior written notice to the other. They are subject to retirement by rotation and re-election at the Company's annual general meeting in accordance with the Company's Articles of Association. The service contracts of all the executive directors were expired on 10 June 2010. By mutual agreement of both parties, the term of service was renewed for a further year commencing 11 June 2010.

Other than those disclosed above, no director proposed for re-election at the forthcoming annual general meeting has a service contract which is not determinable by the Group within one year without payment of compensation (other than statutory compensation).

# DIRECTORS' INTEREST IN SHARES, UNDERLYING SHARES AND DEBENTURES

As at 31 December 2010, the interests of the directors and their associates in the shares and underlying shares of the Company and its associated corporations (within the meaning of Part XV of the Securities and Futures Ordinance ("**SFO**")), as recorded in the registered maintained by the Company under Section 352 of the SFO or as notified to the Company and the Stock Exchange of Hong Kong Limited pursuant to the Model Code for Securities Transactions by Directors of Listed Companies were as follows:

#### (a) Long positions

Ordinary shares of HK\$0.1 each of the Company.

Name of director	Capacity	Number of issued ordinary shares held	Number of underlying shares of share options of the Company	Aggregate approximate percentage of issued share capital of the Company
Zhang Tianren	Interest of a controlled corporation (note 1)	397,979,650	_	36.74%
	Interest of spouse (note 1)	500,000	-	0.05%
Zhang Aogen	Interest of a controlled corporation (note 2)	19,591,022	-	1.81%
Chen Minru	Interest of a controlled corporation (note 3)	7,043,152	-	0.65%
Zhang Kaihong	Interest of a controlled corporation (note 4)	26,534,174	-	2.45%
Shi Borong	Interest of a controlled corporation (note 5)	24,662,789	-	2.28%
Yang Lianming	Interest of a controlled corporation (note 6)	6,859,151	_	0.63%

# DIRECTORS' INTEREST IN SHARES, UNDERLYING SHARES AND DEBENTURES (Continued)

### (a) Long positions (Continued)

Name of director	Capacity	Number of shares held	Number of underlying shares of share options of the Company	Aggregate approximate percentage of issued share capital of the Company
Cheng Cheng Wen	Beneficial owner (note 7)	-	315,000	0.03%
Ho Tso Hsiu	Beneficial owner (note 7)	1,000	315,000	0.03%
Huang Dongliang	Beneficial owner (note 7)	1,000	315,000	0.03%
Wang Jingzhong	Beneficial owner (note 7)	1,000	315,000	0.03%

Notes:

1. The 397,979,650 shares are held by Prime Leader Global Limited, which is wholly-owned by Mr. Zhang Tianren. The interest in 500,000 shares arises from the share options granted to Ms. Yang Yaping, spouse of Mr. Zhang Tianren

2. The 19,591,022 shares are held by Top Benefits International Limited, which is wholly-owned by Mr. Zhang Aogen.

- 3. The 7,043,152 shares are held by Profit Best International Limited, which is wholly-owned by Mr. Chen Minru.
- 4. The 26,534,174 shares are held by Plenty Gold Holdings Limited, which is wholly-owned by Mr. Zhang Kaikong.
- 5. the 24,662,789 shares are held by Precise Asia Global Limited, which is wholly-owned by Mr. Shi Borong.
- 6. The 6,859,151 shares are held by Success Zone Limited, which is wholly-owned by Mr. Yang Lianming.
- 7. The interest are derived from the share option granted and exercised under the share options scheme of the Company. Further details can be referred to the section "Share Options" in this report.

#### (b) Other interests and short positions

Saved for the disclosed above, on 22 November 2010, a total of 1,680,000 options were granted to the associates of directors in accordance with Company's share option scheme. The names of other grantees who are associates of directors were listed on the announcement dated 22 November 2010.

### **RETIREMENT BENEFITS SCHEME**

Details of the retirement benefits scheme of the Group are set out in note 30 to the consolidated financial statements.

## DIRECTORS' RIGHTS TO ACQUIRE SHARES OR DEBENTURES

Save as disclosed on page 50, at no time during the year was the Company, or any of its subsidiaries a party to any arrangements to enable the directors of the Company to acquire benefits by means of acquisition of shares in, or debt securities, including debentures, of the Company or any other body corporate.

## **DIRECTORS' INTEREST IN COMPETITORS**

As at the date of this report, within the knowledge of the directors, no director and their respective associates had any interest in a business which competes or may compete with the business of the Group.

### DIRECTORS' INTERESTS IN CONTRACTS OF SIGNIFICANCE

No contract of significance, to which the Company, or its subsidiaries was a party and in which a director of the Company had a material interest, whether directly or indirectly, subsisted at the end of the year or at any time during the year.

#### SUBSTANTIAL SHAREHOLDERS

As at 31 December 2010, the register of substantial shareholders maintained by the Company pursuant to Section 336 of the SFO shows that other than the interests disclosed above in respect of certain directors, the following shareholders, had notified the Company of relevant interests and short positions in the issued share capital of the Company.

#### (a) Long positions

Ordinary shares of HK\$0.1 each of the Company.

Name of shareholder	Capacity	Number of issued ordinary shares held	Approximate percentage of issued share capital of the Company
Zhang Tianren	Interest of a controlled corporation (note 1)	397,979,650	36.74%
	Interest of spouse (note 1)	500,000	0.05%
Prime Leader Global Limited	Beneficial owner	397,979,650	36.74%
Yang Yaping	Beneficial owner (note 1)	500,000	0.04%
	Interest of spouse (note 1)	397,979,650	36.74%

Notes:

1. The 397,979,650 shares are held by Prime Leader Global Limited, which is wholly-owned by Mr. Zhang Tianren. The interest in 500,000 Shares arises from the shares options granted to Ms Yang Yaping, spouse of Mr. Zhang Tianren. Ms Yang Yaping, being the spouse of Mr Zhang Tianren, is deemed to be interested in the shares held by Mr Zhang Tianren.

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## **SHARE OPTIONS**

The Company's share option scheme (the "**Scheme**") was adopted pursuant to a resolution passed by the shareholders on 26 February 2007 for the primary purpose of providing incentives or rewards to selected participants for their contribution to the Group. Details of the Company's share option scheme are set out in the note 27 to the consolidated financial statements.

On 30 March 2009, a total of 36,340,000 options to subscribe for the ordinary shares of HK\$0.1 in the issued share capital of the Company were granted to Directors and eligible employees under the Scheme, 35,310,000 options were accepted and granted on the same day.

On 22 November 2010, a total of 44,720,000 options to subscribe for the ordinary shares of HK\$0.1 in the issued share capital of the Company were granted to Directors and eligible employees under the Scheme, 44,720,000 options were accepted.

The following table discloses movements in the Company's share options granted during the year 2009 and 2010:

Name of grantee	Date of grant of the options	Exercise period	Exercise price of the options (HK\$)	Closing price of Company's shares immediately before the date of grant (HK <b>\$</b> )	Number of option outstanding as at 1 January 2010	Number of options granted during the year	Number of options exercised during the period	Number of options forfeited during the period	Number of options lapsed in accordance with the terms of the options or the share option scheme during the period	Number of options outstanding as at 31 December 2010
Director										
Ho Tso Hsiu	30/03/2009	30/03/2010 to 25/02/2017	1.22	1.22	350,000	-	(35,000)	-	-	315,000
Cheng Cheng Wen	30/03/2009	30/03/2010 to 25/02/2017	1.22	1.22	350,000	-	(35,000)	-	-	315,000
Huang Dongliang	30/03/2009	30/03/2010 to 25/02/2017	1.22	1.22	350,000	-	(35,000)	-	-	315,000
Wang Jingzhong	30/03/2009	30/03/2010 to 25/02/2017	1.22	1.22	350,000	-	(35,000)	-	-	315,000
Employees	30/03/2009	30/03/2010 to 25/02/2017	1.22	1.22	32,410,000	-	3,187,000	(981,000)	-	28,242,000
	22/11/2010	22/11/2011 to 21/11/2020	3.18	3.15	-	44,720,000	-	(550,000)	-	44,170,000
					33,810,000	44,720,000	3,327,000	(1,531,000)	-	73,672,000

# APPOINTMENT OF INDEPENDENT NON-EXECUTIVE DIRECTORS

All independent non-executive directors have signed the letters of appointment with the Company for a period of three years commencing 11 June 2007 and will continue thereafter until terminated by either party giving not less than three months' prior written notice to the other. They are subject to retirement by rotation and re-election at the Company's annual general meeting in accordance with the Company's Articles of Association. The Company has received, from each of the independent non-executive directors, an annual confirmation of his independence pursuant to Rule 3.13 of the Rules Governing the Listing Securities on the Stock Exchange of Hong Kong Limited ("Listing Rules"). The Company considers all of the independent non-executive directors are independent.

The letters of appointment with the Company and independent non-executive directors were expired on 10 June 2010. By mutual agreement of both parites, the appointment was renewed for a further year commencing 11 June 2010.

## **CONNECTED TRANSACTIONS**

Details of the connected transactions entered into during the year are set out in the "Connected Transactions" section to this annual report.

## **EMOLUMENT POLICY**

The Group's emolument policies are as follows:

- (i) the amount of remuneration is determined on a case by case basis depending on the directors or employee's relevant experience, responsibility, workload and the time devoted to the Group;
- (ii) non-cash benefits may be provided at the discretion of the board of directors to the relevant directors or employees under their remuneration package; and
- (iii) the directors or employees who are eligible participants under the share option scheme may be granted, at the discretion of the board of directors, the share option scheme adopted by the Company, as part of their remuneration package.

# **PRE-EMPTIVE RIGHTS**

There are no provisions for pre-emptive rights under the Company's Articles of Association or the laws of the Cayman Islands, being the jurisdiction in which the Company was incorporated, which would oblige the Company to offer new shares on a pro rata basis to existing shareholders.

# MAJOR CUSTOMERS AND SUPPLIERS

During the year, the aggregate sales attributable to the Group's five largest customers were less than 10.75% of the Group's turnover. During the year, the largest supplier accounted for 8.64% of the Group's total purchase and the Group's five largest suppliers accounted for 32.71% the Group's total purchase. At no time during the year did a director, an associate of a director or a shareholder of the Company (which to the knowledge of the directors owns more than 5% of the Company's share capital) have an interest in the any of the Group's five largest suppliers or customers.

## **CORPORATE GOVERNANCE**

Details of the Company's corporate governance practices are set out in the "Corporate Governance Report" section to this annual report.

### AUDIT COMMITTEE

The Company established an audit committee ("**Audit Committee**") in accordance with the requirements of the Rules Governing the Listing of Securities of The Stock Exchange of Hong Kong Limited ("Listing Rules") for the purposes of reviewing and providing supervision over the Group's financial reporting process and internal controls. The Audit Committee comprises three independent non-executive directors, namely, Dr. Cheng Cheng Wen, Mr. Huang Dongliang and Mr. Wang Jingzhong. The Audit Committee meets regularly with the Company's senior management and the Company's auditors to consider the Company's financial reporting process, the effectiveness of internal controls, the audit process and risk management.

The Audit Committee has reviewed the annual results of the Group for the year ended 31 December 2010.

### DONATIONS

During the year ended 31 December 2010, the Group made charitable donations of RMB1,024,630.

# SUFFICIENCY OF PUBLIC FLOAT

From information publicly available to the Company and within the knowledge of its directors, at least 25% of the Company's total issued share capital are held by the public throughout the year ended 31 December 2010 as required under the Listing Rules.

# **AUDITOR**

A resolution will be submitted to the annual general meeting to re-appoint Deloitte Touche Tohmatsu as the auditor of the Company.

On behalf of the Board

### **Zhang Tianren**

Chairman

Hong Kong 26 March 2011

# Independent Auditor's Report



#### TO THE MEMBERS OF TIANNENG POWER INTERNATIONAL LIMITED

天能動力國際有限公司 (incorporated in the Cayman Islands with limited liability)

We have audited the consolidated financial statements of Tianneng Power International Limited (the "Company") and its subsidiaries (collectively referred to as the "Group") set out on pages 56 to 101, which comprise the consolidated statement of financial position as at 31 December 2010, and the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

## DIRECTORS' RESPONSIBILITY FOR THE CONSOLIDATED FINANCIAL STATEMENTS

The directors of the Company are responsible for the preparation of consolidated financial statements that give a true and fair view in accordance with Hong Kong Financial Reporting Standards issued by the Hong Kong Institute of Certified Public Accountants and the disclosure requirements of the Hong Kong Companies Ordinance, and for such internal control as the directors determine is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

# AUDITOR'S RESPONSIBILITY

Our responsibility is to express an opinion on these consolidated financial statements based on our audit and to report our opinion solely to you, as a body, in accordance with our agreed terms of engagement, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report. We conducted our audit in accordance with Hong Kong Standards on Auditing issued by the Hong Kong Institute of Certified Public Accountants. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance as to whether the consolidated financial statements are free from material misstatement.

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the consolidated financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the consolidated financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation of the consolidated financial statements that give a true and fair view in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the directors of the Company, as well as evaluating the overall presentation of the consolidated financial statements.

We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

# Independent Auditor's Report

# **OPINION**

In our opinion, the consolidated financial statements give a true and fair view of the state of affairs of the Group as at 31 December 2010 and of the Group's profit and cash flows for the year then ended in accordance with Hong Kong Financial Reporting Standards and have been properly prepared in accordance with the disclosure requirements of the Hong Kong Companies Ordinance.

**Deloitte Touche Tohmatsu** *Certified Public Accountants* Hong Kong 26 March 2011

# **Consolidated Statement of Comprehensive Income**

For the year ended 31 December 2010

	NOTES	2010 RMB'000	2009 RMB'000
Turnover	4	3,752,813	2,254,947
Cost of sales		(2,881,371)	(1,613,099)
Gross profit		871,442	641,848
Other income		74,806	62,242
Selling and distribution costs		(224,718)	(197,104)
Administrative expenses		(110,917)	(83,436)
Research and development costs		(112,419)	(65,310)
Other operating expenses		(55,131)	(25,228)
Finance costs	5	(14,311)	(13,338)
Profit before taxation	6	428,752	319,674
Taxation	7	(82,472)	(48,979)
Profit and total comprehensive income for the year		346,280	270,695
Earnings per share	9		
– Basic		RMB0.320	RMB0.266
- Diluted		RMB0.315	RMB0.264

# **Consolidated Statement of Financial Position**

At 31 December 2010

	NOTES	2010 RMB'000	2009 RMB'000
Non-current assets Property, plant and equipment Prepaid lease payments Interest in an associate Deferred tax assets Deposit for acquisition of property, plant and equipment		981,644 97,276 1,800 34,582 24,222	712,656 84,397 – 26,727 3,663
		1,139,524	827,443
Current assets Inventories Bills, trade and other receivables Prepaid lease payments Restricted bank deposits Bank balances and cash	10	818,774 634,824 2,117 64,983 424,303	599,087 374,894 1,810 94,843 360,337
		1,945,001	1,430,971
Current liabilities Bills, trade and other payables Amount due to a related company Taxation payable Bank borrowings	11	545,439 46 37,878 515,000 1,098,363	440,220 17 15,655 120,000 575,892
Net current assets		846,638	855,079
Total assets less current liabilities		1,986,162	1,682,522
Non-current liabilities Bank borrowings		30,000	-
		1,956,162	1,682,522
Capital and reserves Share capital Reserves		106,377 1,849,785	106,085 1,576,437
Total equity		1,956,162	1,682,522

The financial statements on pages 56 to 101 were approved and authorised for issue by the board of directors on 26 March 2011 and are signed on its behalf by:

Zhang Tianren DIRECTOR Chen Minru DIRECTOR

# **Consolidated Statement of Changes in Equity**

For the year ended 31 December 2010

	Share capital RMB'000	<b>Share</b> premium RMB'000	<b>Special</b> reserve RMB'000	<b>Capital</b> reserve RMB'000	Share options reserves RMB'000	Non- distributable reserve RMB'000	Statutory surplus reserve fund RMB'000	reserve fund	Accumulated profits RMB'000	<b>Total</b> RMB'000
At 1 January 2009	99,037	470,017	10,000	57,010	-	12,460	79,890	6,663	501,205	1,236,282
Profit and total comprehensive										
income for the year	-	-	-	-	-	-	-	-	270,695	270,695
Transfer Dividend recognised as distribution	-	-	-	-	-	-	29,875	14,945	(44,820)	-
(note 14)	-	-	-	-	-	-	-	-	(68,664)	(68,664)
Shares issued	7,048	239,602	-	-	-	-	-	-	-	246,650
Shares issuance expenses	-	(6,969)	-	-	-	-	-	-	-	(6,969)
Recognition of equity-settled share										
based payments (note 27)	-	-	-	-	4,528	-	-	-	-	4,528
At 31 December 2009 and										
1 January 2010	106,085	702,650	10,000	57,010	4,528	12,460	109,765	21,608	658,416	1,682,522
Profit and total comprehensive income for the year	-	-	-	-	-	-	-	-	346,280	346,280
Transfer Issue of new shares upon exercise	-	-	-	-	-	-	40,708	6,458	(47,166)	-
of share options	292	3,275	_	_	_	_	_	_	_	3,567
Exercise of share option		1,338	_	_	(1,338)	_	_	_	_	- 0,007
Dividend recognised as distribution		1,000			(1,000)				(00.057)	
(note 14)	-	-	-	-	-	-	-	-	(83,852)	(83,852)
Recognition of equity-settled share based payments (note 27)	-	-	-	-	7,645	-	-	-	-	7,645
At 31 December 2010	106,377	707,263	10,000	57,010	10,835	12,460	150,473	28,066	873,678	1,956,162

The special reserve of the Group represents the difference between the nominal amount of the shares issued by Tianneng International Investment Holdings Limited ("Tianneng BVI") and the aggregate amount of paid-in capital of the subsidiaries acquired by Tianneng BVI pursuant to the group reorganisation which took place in 2004 as more fully explained in the prospectus of the Company dated 29 May 2007.

The capital reserve of the Group arose in June 2003 when the major shareholder, Mr. Zhang Tianren, transferred 26.3% of his shares in Tianneng Battery Group Co., Ltd. (formerly known as Zhejiang Tianneng Battery Co., Ltd.) ("Tianneng Battery") to the key management personnel of the Group. The Group recognised the share-based payment expenses of approximately RMB57,010,000 on 15 June 2003 which represented the difference between the fair value of those shares of approximately RMB71,388,000 and the consideration received by Mr. Zhang Tianren from the key management personnel of approximately RMB14,378,000.

# **Consolidated Statement of Changes in Equity**

For the year ended 31 December 2010

The non-distributable reserve of the Group represents the difference between the consideration paid for acquisitions of additional interests in subsidiaries from non-controlling shareholders who are associates of Mr. Zhang Tianren, the major shareholder of the Company and the non-controlling interests' share of net assets of the subsidiaries at the date of the acquisition.

As stipulated by the relevant laws and regulations in the People's Republic of China (the "PRC"), the Group's PRC subsidiaries are required to maintain two reserves, being a statutory surplus reserve fund and a discretionary surplus reserve fund which are nondistributable. Appropriations to such reserves are made out of profit after taxation of the statutory financial statements of the PRC subsidiaries while the amount and allocation basis are decided by their board of directors annually. Pursuant to the relevant laws and regulations in the PRC, it requires the appropriation to the statutory surplus reserve fund until the balance reaches 50% of the registered share capital. The statutory surplus reserve fund and the discretionary surplus reserve fund can be used to make up its prior year losses, if any, and can be applied in conversion into capital by means of capitalisation issue.

# **Consolidated Statement of Cash Flows**

For the year ended 31 December 2010

	2010 RMB'000	2009 RMB'000
Operating activities		
Profit before taxation	428,752	319,674
Adjustments for:		
Interest income	(2,949)	(10,972)
Interest expenses	14,311	13,338
Depreciation	63,386	50,608
Amortisation of prepaid lease payments	1,989	1,400
Loss on disposal of property, plant and equipment	11,431	3,825
Allowance for bad and doubtful debts	3,396	4,836
Reversal of allowance for inventories	(18)	(29,198)
Share option expenses	7,645	4,528
Operating cash flows before movements in working capital	527,943	358,039
Increase in inventories	(219,669)	(231,173)
Increase in bills, trade and other receivables	(254,636)	(234,901)
Increase in trade and other payables	89,658	187,928
Increase in amount due to a related company with trade nature	29	11
Cash generated from operations	143,325	79,904
Interest paid	(14,047)	(13,041)
PRC Enterprise Income Tax paid	(68,104)	(44,242)
Net cash from operating activities	61,174	22,621
Investing activities		
Decrease in restricted bank deposits	94,843	-
Interest received	2,949	10,972
Proceeds from disposal of property, plant and equipment	822	1,200
Purchase of property, plant and equipment	(334,359)	(169,932)
Increase in restricted bank deposits	(64,983)	(94,843)
Deposit for acquisition of property, plant and equipment	(24,222)	(3,663)
Prepaid lease payments paid	(15,175)	(35,873)
Investment in an associate	(1,800)	-
Net cash used in investing activities	(341,925)	(292,139)

# **Consolidated Statement of Cash Flows**

For the year ended 31 December 2010

	2010 RMB'000	2009 RMB'000
Financing activities Bank borrowings raised	765,000	448,500
Net proceeds from issue of shares Repayments of bank borrowings Dividends paid	3,567 (340,000) (83,850)	239,681 (520,080) (68,654)
Net cash from financing activities	344,717	99,447
Net increase (decrease) in cash and cash equivalents Cash and cash equivalents at the beginning of the year	63,966 360,337	(170,071) 530,408
Cash and cash equivalents at the end of the year, represented by bank balances and cash	424,303	360,337

For the year ended 31 December 2010

# 1. GENERAL

The Company was incorporated and registered as an exempted company with limited liability in the Cayman Islands under the Companies Law of the Cayman Islands on 16 November 2004. The addresses of the registered office and principal place of business of the Company are disclosed in the "Corporation Information" section of the annual report.

The Company is an investment holding company and its shares have been listed on The Stock Exchange of Hong Kong Limited with effect from 11 June 2007. The principal activities of its subsidiaries are set out in note 32.

The consolidated financial statements are presented in Renminbi ("RMB") which is also the functional currency of the Company.

# 2. APPLICATION OF NEW AND REVISED HONG KONG FINANCIAL REPORTING STANDARDS ("HKFRSs")

In the current year, the Group has applied the following new and revised standards, amendments and interpretations issued by the Hong Kong Institute of Certified Public Accountants.

HKFRS 2 (Amendments)	Group cash-settled share-based payment transactions
HKFRS 3 (as revised in 2008)	Business combinations
HKAS 27 (as revised in 2008)	Consolidated and separate financial statements
HKAS 39 (Amendments)	Eligible hedged items
HKFRSs (Amendments)	Improvements to HKFRSs 2009
HKFRSs (Amendments)	Amendments to HKFRS 5 as part of Improvements
	to HKFRSs 2008
HK(IFRIC) – INT 17	Distributions of non-cash assets to owners
HK – INT 5	Presentation of financial statements – Classification by the
	borrower of a term loan that contains a repayment on
	demand clause

Except as described below, the adoption of the new and revised standards, amendments and interpretations in the current year has had no material effect on the consolidated financial statements.

For the year ended 31 December 2010

# 2. APPLICATION OF NEW AND REVISED HONG KONG FINANCIAL REPORTING STANDARDS ("HKFRSs") (Continued)

#### Amendments to HKAS 17 Leases

As part of Improvements to HKFRSs issued in 2009, HKAS 17 Leases has been amended in relation to the classification of leasehold land. Before the amendments to HKAS 17, the Group was required to classify leasehold land as operating leases and to present leasehold land as prepaid lease payments in the consolidated statement of financial position. The amendments to HKAS 17 have removed such a requirement. The amendments require that the classification of leasehold land should be based on the general principles set out in HKAS 17, that is, whether or not substantially all the risks and rewards incidental to ownership of a leased asset have been transferred to the lessee.

In accordance with the transitional provisions set out in the amendments to HKAS 17, the Group reassessed the classification of unexpired leasehold land as at 1 January 2010 based on information that existed at the inception of the leases. After reassessment, the directors of the Company concluded that no reclassification was necessary.

The Group has not early applied the following new or revised standards, amendments and interpretations that have been issued but are not yet effective:

HKFRSs (Amendments)	Improvements to HKFRSs issued in 2010 <sup>1</sup>
HKFRS 7	Disclosures – Transfer of financial asstes <sup>3</sup>
HKFRS 9	Financial instruments <sup>4</sup>
HKAS 12 (Amendments)	Deferred tax: Recovery of underlying assets <sup>5</sup>
HKAS 24 (Revised)	Related party disclosures <sup>6</sup>
HKAS 32 (Amendments)	Classification of rights issues7
HK(IFRIC) – INT 14 (Amendments)	Prepayments of a minimum funding requirements <sup>6</sup>
HK(IFRIC) – INT 19	Extinguishing financial liabilities with equity instruments <sup>2</sup>

1 Effective for annual periods beginning on or after 1 July 2010 and 1 January 2011, as appropriate.

- 2 Effective for annual periods beginning on or after 1 July 2010.
- 3 Effective for annual periods beginning on or after 1 July 2011.
- 4 Effective for annual periods beginning on or after 1 January 2013.
- 5 Effective for annual periods beginning on or after 1 January 2012.
- 6 Effective for annual periods beginning on or after 1 January 2011.
- 7 Effective for annual periods beginning on or after 1 February 2010.

The directors of the Company anticipate that the application of these new and revised standards, amendments and interpretations will have no material impact on the consolidated financial statements.

For the year ended 31 December 2010

# 3. SIGNIFICANT ACCOUNTING POLICIES

The consolidated financial statements have been prepared on the historical cost basis as explained in the accounting policies set out below.

The consolidated financial statements have been prepared in accordance with Hong Kong Financial Reporting Standards issued by the HKICPA. In addition, the consolidated financial statements include applicable disclosures required by the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited and by the Hong Kong Companies Ordinance.

#### **Basis of consolidation**

The consolidated financial statements incorporate the financial statements of the Company and entities controlled by the Company (its subsidiaries). Control is achieved where the Company has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities.

Where necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with those used by other members of the Group.

All intra-group transactions, balances, income and expenses are eliminated on consolidation.

#### **Revenue recognition**

Revenue is measured at the fair value of the consideration received or receivable and represents amounts receivable for goods sold in the normal course of business, net of discounts and sales related taxes.

Revenue from sales of goods are recognised when goods are delivered and title has passed.

Interest income from a financial asset is recognised when it is probable that the economic benefits will flow to the Group and the amount of revenue can be measured reliably. Interest income from a financial asset is accrued on a time basis, by reference to the principal outstanding and at the effective interest rate applicable, which is the rate that exactly discounts the estimated future cash receipts through the expected life of the financial asset to that asset's net carrying amount on initial recognition.

For the year ended 31 December 2010

## 3. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### Property, plant and equipment

Property, plant and equipment including buildings held for use in the production or supply of goods or services, or for administrative purposes, other than construction in progress, are stated at cost less accumulated depreciation and accumulated impairment losses.

Depreciation is provided to write off the cost of items of property, plant and equipment other than construction in progress over their estimated useful lives and after taking into account of their estimated residual value, using the straight line method.

Construction in progress includes property, plant and equipment in the course of construction for production or for its own use purposes. Construction in progress is carried at cost less any recognised impairment loss. Construction in progress is classified to the appropriate category of property, plant and equipment when completed and ready for intended use. Depreciation of these assets, on the same basis as other property assets, commences when the assets are ready for their intended use.

An item of property, plant and equipment is derecognised upon disposal or when no future economic benefits are expected to arise from the continued use of the asset. Any gain or loss arising on the disposal or retirement of an item of property, plant and equipment is determined as the difference amount of the asset and is recognised in profit or loss.

#### Investments in associates

An associate is an entity over which the investor has significant influence and that is neither a subsidiary nor an interest in a joint venture. Significant influence is the power to participate in the financial and operating policy decisions of the investee but is not control or joint control over those policies.

The results and assets and liabilities of associates are incorporated in these consolidated financial statements using the equity method of accounting. Under the equity method, investments in associates are initially recognised in the consolidated statement of financial position at cost and adjusted thereafter to recognise the Group's share of the profit or loss and other comprehensive income of the associates. When the Group's share of losses of an associate equals or exceeds its interest in that associate (which includes any long-term interests that, in substance, form part of the Group's net investment in the associate), the Group discontinues recognising its share of further losses. Additional losses are recognised only to the extent that the Group has incurred legal or constructive obligations or made payments on behalf of that associate.

#### Leasing

Leases are classified as finance leases whenever the terms of the lease transfer substantially all the risks and rewards of ownership to the lessee. All other leases are classified as operating leases.

Operating lease payments are recognised as an expense on a straight-line basis over the terms of the relevant lease. Benefit received and receivable as an incentive to enter into an operating lease are recognised as a reduction of rental expense over the lease term on a straight-line basis.

For the year ended 31 December 2010

# 3. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### Leasehold land and building

When a lease includes both land and building elements, the Group assesses the classification of each element as a finance or an operating lease separately based on the assessment as to whether substantially all the risks and rewards incidental to ownership of each element have been transferred to the Group. Specifically, the minimum lease payments (including any lumpsum upfront payments) are allocated between the land and the building elements in proportion to the relative fair values of the leasehold interests in the land element and building element of the lease at the inception of the lease.

For leasehold land which is classified as operating lease, whilst the building element is classified as finance lease, interest in leasehold land is presented as "prepaid lease payments" in the consolidated statement of financial position and is amortised over the lease term on a straight-line basis.

#### **Research and development expenditure**

Expenditure on research activities is recognised as an expense in the period in which it is incurred.

An internally-generated intangible asset arising from development (or from the development phase of an internal project) is recognised if, and only if, all of the following have been demonstrated:

- the technical feasibility of completing the intangible asset so that it will be available for use or sale;
- the intention to complete the intangible asset and use or sell it;
- the ability to use or sell the intangible asset;
- how the intangible asset will generate probable future economic benefits;
- the availability of adequate technical, financial and other resources to complete the development and to use or sell the intangible asset; and
- the ability to measure reliably the expenditure attributable to the intangible asset during its development.

The amount initially recognised for internally-generated intangible asset is the sum of the expenditure incurred from the date when the intangible asset first meets the recognition criteria listed above. Where no internally-generated intangible asset can be recognised, development expenditure is charged to profit or loss in the period in which it is incurred.

Subsequent to initial recognition, internally-generated intangible asset is measureed at cost less accumulated amortisation and accumulated impairment losses (if any), on the same basis as intangible assets acquired separately.

#### Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is calculated using the weighted average method.

For the year ended 31 December 2010

## 3. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### Impairment loss on tangible assets

At the end of the reporting period, the Group reviews the carrying amounts of its tangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss, if any, if the recoverable amount of an asset is estimated to be less than its carrying amount, the carrying amount of the asset is reduced to its recoverable amount. An impairment loss is recognised as an expense immediately.

Where an impairment loss subsequently reverses, the carrying amount of the asset is increased to the revised estimate of its recoverable amount, but so that the increased carrying amount does not exceed the carrying amount that would have been determined had no impairment loss been recognised for the asset in prior years. A reversal of an impairment loss is recognised as income immediately.

#### **Financial instruments**

Financial assets and financial liabilities are recognised on the consolidated statement of financial position when a group entity becomes a party to the contractual provisions of the instrument. Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit or loss) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at fair value through profit or loss are recognised immediately in profit or loss.

#### Financial assets

The Group's financial assets are mainly loans and receivables.

#### Effective interest method

The effective interest method is a method of calculating the amortised cost of a financial asset and of allocating interest income over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash receipts (including all fees paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the financial asset, or, where appropriate, a shorter period to the net carrying amount on initial recognition.

Interest income is recognised on an effective interest basis for debt instruments.

#### Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Subsequent to initial recognition, loans and receivables (including bills, trade and other receivables, restricted bank deposits and bank balances and cash) are carried at amortised cost using the effective interest method, less any identified impairment losses (see accounting policy on impairment loss on financial assets below).

For the year ended 31 December 2010

# 3. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **Financial instruments (Continued)**

#### Impairment of loans and receivables

Loans and receivables are assessed for indicators of impairment at the end of the reporting period. Loans and receivables are impaired where there is objective evidence that, as a result of one or more events that occurred after the initial recognition, the estimated future cash flows have been affected.

The objective evidence of impairment could include:

- significant financial difficulty of the issuer or counterparty; or
- default or delinquency in interest or principal payments; or
- it becoming probable that the borrower will enter bankruptcy or financial re-organisation.

An impairment loss is recognised in profit or loss when there is objective evidence that the asset is impaired, and is measured as the difference between the carrying amount and the present value of the estimated future cash flows discounted at the original effective interest rate.

The carrying amount of bills, trade and other receivables is reduced through the use of an allowance account. Changes in the carrying amount of the allowance account are recognised in profit or loss. When a bills, trade or other receivable is considered uncollectible, it is written off against the allowance account. Subsequent recoveries of amounts previously written off are credited to profit or loss.

If, in a subsequent period, the amount of impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment losses was recognised, the previously recognised impairment loss is reversed through profit or loss to the extent that the carrying amount at the date the impairment is reversed does not exceed what the amortised cost would have been had the impairment not been recognised.

#### Financial liabilities and equity

Financial liabilities and equity instruments issued by a group entity are classified according to the substance of the contractual arrangements entered into and the definitions of a financial liability and an equity instrument. An equity instrument is any contract that evidences a residual interest in the assets of the group after deducting all of its liabilities. The policy of the Group's financial liabilities are set out below.

#### Effective interest method

The effective interest method is a method of calculating the amortised cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments through the expected life of the financial liability, or, where appropriate, a shorter period.

Interest expense is recognised on an effective interest basis.

For the year ended 31 December 2010

## 3. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **Financial instruments (Continued)**

#### Financial liabilities and equity (Continued)

#### Financial liabilities

Financial liabilities including bills, trade and other payables, amounts due to a related company and bank borrowings are subsequently measured at amortised cost, using the effective interest method.

#### Equity instruments

Equity instruments issued by the Company are recorded at the proceeds received, net of direct issue costs.

#### Derecognition

Financial assets are derecognised when the rights to receive cash flows from the assets expire or, the financial assets are transferred and the Group has transferred substantially all the risks and rewards of ownership of the financial assets. On derecognition of a financial asset, the difference between the asset's carrying amount and the sum of the consideration received and receivable had been recognised in other comprehensive income is recognised in profit or loss.

Financial liabilities are derecognised when the obligation specified in the relevant contract is discharged, cancelled or expires. The difference between the carrying amount of the financial liability derecognised and the consideration paid and payable is recognised in profit or loss.

#### **Provisions**

Provisions are recognised when the Group has a present obligation as a result of a past event, and it is probable that the Group will be required to settle the obligation. Provisions are measured at the best estimate of the consideration required to settle the present obligation at the end of the reporting period taking into account the risks and uncertainties surrounding the obligation. Where a provision is measured using the cash flows estimated to settle the present obligation, its carrying amount is the present value of those cash flows (where the effect is material).

#### **Borrowing costs**

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale. Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalisation.

All other borrowing costs are recognised in profit or loss in the period in which they are incurred.

For the year ended 31 December 2010

# 3. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### Taxation

Income tax expense represents the sum of the tax currently payable and deferred tax.

The tax currently payable is based on taxable profit for the year. Taxable profit differs from profit as reported in the consolidated statement of comprehensive income because it excludes items of income or expense that are taxable or deductible in other years and it further excludes items that are never taxable or deductible. The Group's liability for current tax is calculated using tax rates that have been enacted or substantively enacted by the end of the reporting period.

Deferred tax is recognised on temporary differences between the carrying amounts of assets and liabilities in the consolidated financial statements and the corresponding tax base used in the computation of taxable profit. Deferred tax liabilities are generally recognised for all taxable temporary differences. Deferred tax assets are generally recognised for all deductible temporary difference to the extent that it is probable that taxable profits will be available against which those deductible temporary differences can be utilised. Such assets and liabilities are not recognised if the temporary difference arises from goodwill or from the initial recognition (other than in a business combination) of other assets and liabilities in a transaction that affects neither the taxable profit nor the accounting profit.

Deferred tax liabilities are recognised for taxable temporary differences arising on investments in subsidiaries, except where the Group is able to control the reversal of the temporary difference and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred tax assets arising from deductible temporary differences associated with such investments and interests are only recognised to the extent that it is probable that there will be sufficient taxable profits against which to utilise the benefits of the temporary differences and they are expected to reverse in the foreseeable future.

The carrying amount of deferred tax assets is reviewed at the end of the reporting period and reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow all or part of the asset to be recovered.

Deferred tax is calculated at the tax rates that are expected to apply in the period when the liability is settled or the asset is realised, based on tax rate (and tax laws) that have been enacted or substantively enacted by the end of the reporting period. The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities. Deferred tax is recognised in profit or loss, except when it relates to items that are recognised in other comprehensive income or directly in equity, in which case the deferred tax is also recognised in other comprehensive income or directly in equity respectively.
For the year ended 31 December 2010

#### 3. SIGNIFICANT ACCOUNTING POLICIES (Continued)

#### **Foreign currencies**

In preparing the financial statements of each individual group entity, transactions in currencies other than the functional currency of that entity (foreign currencies) are recorded in its functional currency (i.e. the currency of the primary economic environment in which the entity operates) at the rates of exchanges prevailing on the dates of the transactions. At the end of the reporting period, monetary items denominated in foreign currencies are retranslated at the rates prevailing at that date. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated.

Exchange differences arising on the settlement of monetary items, and on the retranslation of monetary items, are recognised in profit and loss for the period in which they arise.

#### **Government grants**

Government grants are recognised in profit or loss on a systematic basis over the periods in which the Group recognises as expenses the related costs for which the grants are intended to compensate. Specifically, government grants whose primary condition is that the Group should purchase, construct or otherwise acquire non-current assets are recognised as a deduction from the carrying amount of the relevant asset in the consolidated statement of financial position and transferred to profit or loss over the useful lives of the related assets. Government grants that are receivable as compensation for expenses or losses already incurred or for the purpose of giving immediate financial support to the Group with no future related costs are recognised in profit or loss in the period in which they become receivable.

#### **Retirement benefit costs**

Payments to the Mandatory Provident Fund Scheme and state-managed retirement benefit schemes are charged as an expense when employees have rendered service entitling them to the contributions.

#### Share-based payment transactions

#### Equity-settled share-based payment transactions

The fair value of services received determined by reference to the fair value of share options granted at the grant date is expensed on a straight-line basis over the vesting period, with a corresponding increase in equity (share options reserve).

At the end of each reporting period, the Group revises its estimates of the number of options that are expected to ultimately vest. The impact of the revision of the estimates during the vesting period, if any, is recognised in profit or loss, with a corresponding adjustment to share options reserve.

At the time when the share options are exercised, the amount previously recognised in share options reserve will be transferred to share premium. When the share options are forfeited after the vesting date or are still not exercised at the expiry date, the amount previously recognised in share options reserve will be transferred to accumulated profits.

For the year ended 31 December 2010

### 4. KEY SOURCES OF ESTIMATION UNCERTAINTY

In the application of the Group's accounting policies, which are described in note 3, the directors of the Company are required to make judgments, estimates and assumptions about the carrying amounts of assets and liabilities that are not readily apparent from other sources. The estimates and associated assumptions are based on historical experience and other factors that are considered to be relevant. Actual results may differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognised in the period in which the estimate is revised if the revision affects only that period, or in the period of the revision and future periods if the revision affects both current and future periods.

The following are key sources of estimation uncertainty at the end of the reporting period, that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year.

#### Inventories

Inventories are stated at the lower of cost and net realisable value. The cost of finished goods and work in progress comprises raw materials, direct labour, other direct costs and related production overheads. Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of selling expenses.

The Group does not have a general provisioning policy on inventory based on ageing given the nature of inventories that are not subject to frequent wear and tear and frequent technological changes. However, operational procedures have been in place to monitor this risk as majority of working capital is devoted to inventories. Procedurewise, the sales and the marketing managers review the inventory ageing listing on a periodical basis to identify any aged inventories. The carrying value of the aged inventory items is then compared to the respective net realisable value in order to ascertain whether allowance is required to be made for any obsolete and slow-moving items.

In addition, physical count on all inventories are carried out on a periodical basis in order to determine whether allowance need to be made in respect of any obsolete and defective inventories identified. In this regard, the directors of the Company are satisfied that this risk is minimal and adequate allowance for obsolete and slow-moving inventories has been made in the consolidated financial statements. The management estimates the net realisable value for finished goods and consumables based primarily on the latest market prices and current market conditions. The net realisable value for finished goods and consumables will be affected if the actual future market prices and market conditions are less than expected. During the year, reversal of allowance for inventories amounted to RMB18,000 was recognised (2009: RMB29,198,000 was recognised (note 11)). As at 31 December 2010, the carrying amount of inventories is approximately RMB818,774,000 (2009: RMB599,087,000).

For the year ended 31 December 2010

#### 4. KEY SOURCES OF ESTIMATION UNCERTAINTY (Continued)

#### Trade and other receivables

Trade and other receivables are measured at initial recognition at fair value, and are subsequently measured at amortised cost using the effective interest method. Appropriate allowances for estimated irrecoverable amounts are recognised in profit and loss when there is objective evidence that the asset is impaired.

In making the estimates, management considered detailed procedures have been in place to monitor this risk as a significant proportion of the Group's financial assets is devoted to trade and other receivables. In estimating whether allowance for bad and doubtful debts is required, the Group takes into consideration the ageing status and the likelihood of collection. Following the identification of doubtful trade receivables, the responsible sales personnel discuss with the relevant customers and report on the recoverability. For the identification of doubtful other receivables, management closely monitors the settlement status and evaluate the recoverability. When there is objective evidence of impairment loss, the Group takes into consideration the estimation of future cash flows. The amount of the impairment loss is measured as the difference between the receivable's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the receivable's original effective interest rate. Where the actual future cash flows are less than expected, a material impairment loss may arise. As at 31 December 2010, the carrying amounts of trade and other receivables are approximately RMB231,257,000 (2009: RMB80,964,000) and RMB26,548,000 (2009: RMB12,177,000) respectively, net of allowance of doubtful debts of RMB39,220,000 (2009: RMB37,658,000) and RMB5,131,000 (2009: RMB3,297,000) respectively.

#### 5. CAPITAL RISK MANAGEMENT

The Group manages its capital to ensure that entities in the Group will be able to continue as a going concern while maximising the return to shareholders through the optimisation of the debt and equity balance. The Group's overall strategy remains unchanged from prior year.

The capital structure of the Group consists of bank borrowings and equity attributable to equity holders of the Company, comprising issued share capital, reserves and accumulated profits.

The directors of the Company review the capital structure on a regular basis. As part of this review, the directors consider the cost of capital and the risks associated with each class of capital. Based on the recommendations of the directors, the Group will balance its overall capital structure through the payment of dividends, issue of shares and the raise of bank borrowings.

For the year ended 31 December 2010

### 6. FINANCIAL INSTRUMENTS

#### **Categories of financial instruments**

	2010 RMB'000	2009 RMB'000
Financial assets Loans and receivables (including cash and cash equivalents) Financial liabilities	931,202	645,281
Amortised costs	926,180	440,255

#### Financial risk management objectives and policies

The Group's major financial instruments include bills, trade and other receivables, restricted bank deposits, bank balances and cash, bills, trade and other payables, amount due to a related company and bank borrowings. Details of these financial instruments are disclosed in the respective notes. The risks associated with these financial instruments include market risk (currency risk and interest rate risk), credit risk and liquidity risk. The policies to mitigate these risks are set out below. The management manages and monitors these exposures to ensure appropriate measures are implemented on a timely and effective manner. The risks associated and the management policies remain unchanged from prior year.

#### Market risk

#### Currency risk

The Group collects all of its revenue in RMB and most of the expenditures as well as capital expenditures are also denominated in RMB.

The Group has minimal currency exposure as all its sales are denominated in RMB. On the other hand, the disbursements were also mainly in RMB, which is the functional currency of the relevant subsidiaries. The management conducts periodic review of exposure and requirements of various currencies, and will consider hedging significant foreign currency exposures should the need arise.

For the year ended 31 December 2010

#### 6. FINANCIAL INSTRUMENTS (Continued)

#### Financial risk management objectives and policies (Continued)

#### Market risk (Continued)

#### Currency risk (Continued)

The carrying amounts of the Group's foreign currency denominated monetary assets and monetary liabilities at the reporting date are as follows:

		Asset	S	Liabi	lities
	Currency	2010 RMB'000	2009 RMB'000	2010 RMB'000	2009 RMB'000
US dollars Hong Kong dollars	US\$ HK\$	50 7,333	124 11,204	- 22	_ 1,207

#### Sensitivity analysis

The Group is mainly exposed to the currency risk on US\$ and HK\$ against RMB.

The following table details the Group's sensitivity to a 5% increase and decrease in RMB against the relevant foreign currencies. 5% is the sensitivity rate represents management's assessment of the reasonably possible change in foreign exchange rates. The sensitivity analysis includes only outstanding foreign currency denominated monetary items and adjusts their translation at the year end for a 5% change in foreign currency rates. The analysis illustrates the impact for a 5% strengthening of RMB against the relevant currency and number below indicates a decrease in profit respectively. For a 5% weakening of RMB against the relevant currency, there would be an equal and opposite impact on the profit.

	US\$ impact	<b>t</b> (i)	HK\$ impact	(ii)
	2010 RMB'000	2009 RMB'000	2010 RMB'000	2009 RMB'000
Profit for the year	(2)	(6)	(365)	(500)

(i) This is mainly attributable to the exposure outstanding on US\$ bank balances at year end in the Group.

(ii) This is mainly attributable to the exposure to outstanding HK\$ bank balances, other receivables and trade payables at the year end.

For the year ended 31 December 2010

#### 6. FINANCIAL INSTRUMENTS (Continued)

#### Financial risk management objectives and policies (Continued)

#### Market risk (Continued)

#### Interest rate risk

The Group is exposed to fair value interest rate risk in relation to fixed-rate bank borrowings (see note 25) and restricted bank deposits and cash flows interest rate risk in relation to bank balances which are at variable interest rates. The management conducts periodic review of interest rate exposures and will consider hedging significant interest rate risk should the need arise.

#### Sensitivity analysis

The sensitivity analyses below have been determined based on the exposure to interest rates for interest bearing bank balances at the end of the reporting period. For variable-rate bank balances, the analysis is prepared assuming the amount of assets outstanding at the end of the reporting period was outstanding for the whole year. A 50 basis point increase or decrease represents management's assessment of the reasonably possible change in interest rates except for those interest rates less than 50 basis point.

If interest rates had been 50 basis points higher/lower and all other variables were held constant, the Group's profit for the year ended 31 December 2010 would increase/decrease by approximately RMB1,915,000 (2009: increase/decrease by approximately RMB1,461,000). This is mainly attributable to the Group's exposure to interest rates on its variable-rate bank balances.

#### Credit risk

The Group's maximum exposure to credit risk in the event of the counterparties failure to perform their obligations in relation to the Group's principal financial assets is the carrying amount of those assets as stated in the consolidated statement of financial position. In order to minimise the credit risk, the management of the Group has delegated a team responsible for determination of credit limits, credit approvals and other monitoring procedures to ensure that follow-up action is taken to recover overdue debts. In addition, the Group reviews the recoverable amount of each individual trade debt at the end of the reporting period to ensure that adequate impairment losses are made for irrecoverable amounts. In this regard, the directors of the Company consider that the Group's credit risk is significantly reduced.

The credit risk on liquid funds is limited because the majority of the counterparties are banks with high credit-ratings assigned by international credit-rating agencies and state-owned banks with good reputation.

The Group's credit risk on bills and trade receivables is concentrated in the PRC. However, the exposure spread over a large number of counterparties and customers.

For the year ended 31 December 2010

#### 6. FINANCIAL INSTRUMENTS (Continued)

#### Financial risk management objectives and policies (Continued)

#### Liquidity risk

The Group's objective is to maintain a balance between the continuity of funding and the flexibility through the use of bank borrowings. In addition, banking facilities have been put in place for contingency purposes. As at 31 December 2010, the Group has available unutilised banking facilities of approximately RMB1,206,000,000 (2009: RMB1,705,000,000).

The following table details the remaining contractual maturity for the Group's financial liabilities based on the agreed repayment terms. The table has been drawn up based on the undiscounted cash flows of financial liabilities based on the earliest date on which the Group can be required to pay. The table includes both interest and principal cash flows.

	Weighted average interest rate %	On demand and Less than 3 months RMB'000	3 months to 1 year RMB'000	Over 1 year RMB'000	Total undiscounted cash flows RMB'000	Carrying amounts at 31.12.2010 RMB'000
2010 Non-derivative financial liabilities Non-interest bearing Fixed rate instruments	- 4.94%	354,033 5,824	26,095 521,736	1,052 31,109	381,180 558,669	381,180 545,000
		359,857	547,831	32,161	939,849	926,180
	Weighted average interest rate %	On demand and Less than 3 months RMB'000	3 months to 1 year RMB'000	Over 1 year RMB'000	Total undiscounted cash flows RMB'000	Carrying amounts at 31.12.2009 RMB'000
2009 Non-derivative financial liabilities Non-interest bearing Fixed rate instruments	- 4.89%	186,463 1,197	133,792 120,571	-	320,255 121,768	320,255 120,000
		187,660	254,363	_	442,023	440,255

#### Fair value

The fair value of financial assets and financial liabilities are determined in accordance with generally accepted pricing models based on discounted cash flow analysis.

The directors of the Company consider that the carrying amounts of financial assets and financial liabilities recorded at amortised cost approximate their fair values at the end of reporting period.

For the year ended 31 December 2010

### 7. OPERATING SEGMENTS

For the purposes of resources allocation and performance assessment, the chief operating decision maker, Executive Director, regularly reviews turnover for major products (see note 8). However, the financial information provided to Executive Director, does not contain profit or loss information of each product line and the Executive Director reviewed the operating result of the Group on a consolidated basis. Therefore, the operation of the Group constitutes one single reportable segment, being the manufacture and sales of storage batteries and battery related accessories.

#### Segment revenues and results

The financial information presented to the Executive Director is consistent with the consolidated statement of comprehensive income.

The Executive director considers the Group's profit for the year as the measurement of segment's results.

#### **Entity-wide disclosures**

All non-current assets and sales are located and generated in the PRC. No individual customer accounted for over 10% of the Group's total revenue for the year.

#### 8. TURNOVER

	2010 RMB'000	2009 RMB'000
An analysis of turnover is as follows:		
Lead-acid battery products		
Electrical Bicycle Battery	3,526,890	2,135,196
Storage Battery	18,903	17,268
Pure Electric Car Battery (Note)	118,271	13,295
Battery for other usage	4,104	739
Nickel hydride and lithium battery products	64,395	41,888
Others	20,250	46,561
	3,752,813	2,254,947

Note: It includes battery products mainly for pure electric sedans, electric forklifts, electric patrol cars and special-purpose electric cars etc.

For the year ended 31 December 2010

### 9. OTHER INCOME

	2010 RMB'000	2009 RMB'000
Government grants (note) Interest income Others	63,232 2,949 8,625	49,223 10,972 2,047
	74,806	62,242

Note: The Group received subsidies and refund of value-added tax and other taxes from the relevant development zones administrative committees and PRC local government to encourage the operations of certain subsidiaries in development zones of approximately RMB53,095,000 (2009: RMB26,913,000).

In addition, the Group received subsidies from the relevant PRC Government to encourage certain PRC subsidiaries adopting energy saving measures and received refunds on electricity expenses amounting to approximately RMB1,657,000 (2009: RMB14,511,000). There were no unfulfilled conditions attached to these grants and, therefore, the Group recognised the grants upon receipts.

### **10. FINANCE COSTS**

	2010 RMB'000	2009 RMB'000
Interests on: Bank borrowings wholly repayable within five years	14,311	13,338

For the year ended 31 December 2010

### **11. PROFIT BEFORE TAXATION**

	2010 RMB'000	2009 RMB'000
Profit before taxation has been arrived		
at after charging (crediting):		
Directors' emoluments (note 12)	3,174	992
Other staff retirement benefits scheme contributions	12,754	10,104
Other staff costs	265,107	168,732
Share based payment expense	7,645	4,528
Total staff costs	288,680	184,356
Allowance for bad and doubtful debts		
(included in other operating expenses)	3,396	4,836
Reversal of allowance for inventories		
(included in cost of sales) (note i)	(18)	(29,198)
Amortisation of prepaid lease payments	1,989	1,400
Auditor's remuneration	2,219	2,400
Cost of inventories recognised as expense	2,589,387	1,463,475
Depreciation	63,386	50,608
Loss on disposal/write off of property, plant and		
equipment (included in other operating expenses) (note ii)	11,431	3,825
Net foreign exchange losses		
(included in other operating expenses)	297	236

#### Notes:

(i) During the year ended 31 December 2009, due to the increase in the market price of lead, a reversal of allowance for inventory of RMB29,198,000 had been recognised for inventories sold in the year.

(ii) During the year ended 31 December 2010, the carrying amount of certain plant and machinery of RMB8,690,000 was written off due to a fire accident occurred in a factory (2009: nil). The remaining amount of RMB2,741,000 (2009: RMB3,825,000) was recognised upon disposals of property, plant and equipment.

## 12. DIRECTORS AND EMPLOYEES' EMOLUMENTS

The emoluments paid or payable to each of the ten directors for both years were as follows:

		Year ended 31 December 2010									
	Zhang Tianren RMB'000	Zhang Aogen RMB'000	Chen Minru RMB'000	Zhang Kaihong RMB'000	Shi Borong RMB'000	Yang Lianming RMB'000	Ho Tso Hsiu RMB'000	Cheng Cheng Wen RMB'000	Huang Dongliang RMB'000	•	Total RMB'000
Fees Other emoluments	-	-	-	-	-	-	200	200	200	200	800
Salaries and other benefits Contributions to retirement	591	341	341	295	341	192	-	-	-	-	2,101
benefits scheme	9	9	9	5	9	8	-	-	-	-	49
Share option expense	-	-	-	-	-	-	56	56	56	56	224
Total emoluments	600	350	350	300	350	200	256	256	256	256	3,174

		Year ended 31 December 2009									
								Cheng			
	Zhang	Zhang	Chen	Zhang	Shi	Yang	Ho	Cheng	Huang	Wang	
	Tianren	Aogen	Minru	Kaihong	Borong	Lianming	Tso Hsiu	Wen	Dongliang	Jingzhong	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Fees	-	-	-	-	-	-	80	80	80	80	320
Other emoluments											
Salaries and other benefits	71	72	72	72	72	72	-	-	-	-	431
Contributions to retirement											
benefits scheme	9	8	8	8	8	8	-	-	-	-	49
Share option expense	-	-	-	-	-	-	48	48	48	48	192
Total emoluments	80	80	80	80	80	80	128	128	128	128	992

The five highest paid employees of the Group are as follows:

	2010	2009
Directors Employees	- 5	- 5
	5	5

For the year ended 31 December 2010

### 12. DIRECTORS AND EMPLOYEES' EMOLUMENTS (Continued)

The emoluments of the five highest paid employees, not being directors, are as follows:

	2010 RMB'000	2009 RMB'000
Basic salaries and allowances Retirement benefits scheme contributions Share option expense	1,055 45 541	1,009 52 25
	1,641	1,086

Their emoluments are within the following bands:

	Number of employees		
	2010		
Nil to HK\$1,000,000	5	5	

During the year, no emoluments were paid by the Group to the directors or the five highest paid individuals as an inducement to join or upon joining the Group or as compensation for loss of office. None of the directors has waived or agreed to waive any emoluments during the year.

## 13. TAXATION

	2010 RMB'000	2009 RMB'000
PRC Enterprise Income Tax: Current tax Under(over)provision in prior years	84,778 5,549	56,481 (3,386)
	90,327	53,095
Deferred tax (note 19) Current year Attributable to change in tax rate	(7,855) –	(3,179) (937)
	(7,855)	(4,116)
	82,472	48,979

No provision for Hong Kong Profits Tax has been made as the Group's income neither arises in nor is derived from Hong Kong.

Except as described below, provision for PRC Enterprise Income Tax is based on the estimated taxable income for PRC taxation purposes at 25% pursuant to the Law of the PRC on Enterprise Income Tax and Implementation Legislation.

For the year ended 31 December 2010

#### 13. TAXATION (Continued)

Starting from 1 January 2005, Tianneng Battery Group Co., Ltd. (Previously known as Zhejiang Tianneng Battery Co., Ltd.) is exempted from PRC Enterprise Income Tax for two years starting from the first profit-making year in which profits exceed any carried forward tax losses followed by a 50% deduction in the income tax rate in the following three years. During the year ended 31 December 2009, the concessionary rate enjoyed by the subsidiary was 12.5%, which was expired on 1 January 2010. The entity was recognised as High-Tech company and has enjoyed the tax rate of 15% starting from 1 January 2010. The deferred tax balance as at 31 December 2009 has been adjusted to reflect the tax rates that are expected to apply to the respective periods when the assets are realised or the liabilities are settled.

Certain subsidiaries of the Company in PRC were recognised as High-Tech companies and enjoyed a tax rate of 15% starting from 1 January 2009.

The taxation charge for the year can be reconciled to the profit before taxation per consolidated statement of comprehensive income as follows:

	2010			2009
	RMB'000	%	RMB'000	%
Profit before taxation	428,752		319,674	
Tax at the applicable income tax rate				
of 25% (2009: 25%) (note)	107,188	25.0	79,919	25.0
Tax effect of expenses not				
deductible for tax purposes	3,035	0.7	3,308	1.0
Tax effect of income not				
taxable for tax purposes	(82)	-	(936)	(0.3)
Tax effect of tax losses not recognised	2,520	0.6	3,387	1.0
Utilisation of tax losses not recognised	(66)	-	(1,058)	(0.3)
Income tax on concessionary rate	(23,508)	(5.5)	(27,410)	(8.6)
Under(over)provision in prior years	5,549	1.3	(3,386)	(1.1)
Tax effect of additional deduction related				
to research and development cost	(12,164)	(2.8)	(3,837)	(1.2)
Utilisation of deductible temporary				
difference not recognised	-	-	(30)	-
Effect of change in tax rate	-	-	(937)	(0.3)
Others	-	-	(41)	-
Taxation charge and effective				
tax rate for the year	82,472	19.2	48,979	15.3

Note: The domestic income tax rate of 25% (2009: 25%) represents the PRC Enterprise Income Tax rate of which the Group's operations are substantially based.

For the year ended 31 December 2010

### 14. DIVIDENDS

	2010 RMB'000	2009 RMB'000
2009 final dividend declared of HK8.8 cents (equivalent to RMB7.8 cents) (2008: HK7.8 cents (equivalent to RMB7.0 cents)) per ordinary share	83,852	68,664
2010 final dividend proposed of HK11.6 cents (equivalent to RMB9.76 cents) (2009: HK8.8 cents (equivalent to RMB7.8 cents)) per ordinary share	105,720	83,740
. EARNINGS PER SHARE		
	2010 RMB'000	2009 RMB'000
Earnings:		
Earnings for the purposes of calculating basic and diluted earnings per share	346,280	270,695
Number of shares:		
Weighted average number of ordinary shares for the purpose of calculating basic earnings per share Effect of dilutive potential ordinary shares – share options	1,082,597,795 16,446,444	1,016,876,712 8,367,960
Weighted average number of ordinary shares for the purpose of calculating diluted earnings for share	1,099,044,239	1,025,244,672

For the year ended 31 December 2010

## 16. PROPERTY, PLANT AND EQUIPMENT

		Diant and	Motor	fixtures	Looophold	Construction	
F	Buildings	Plant and machinery	Motor vehicles	and equipment	Leasehold improvement	Construction in progress	Total
	MB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
COST							
At 1 January 2009	234,183	264,314	15,334	10,559	747	155,918	681,055
Additions	5,055	24,616	3,539	2,899	-	138,668	174,777
Transfer	56,416	133,565	-	3,391	-	(193,372)	-
Disposals	(1,947)	(3,944)	(188)	(335)	-	-	(6,414)
At 31 December 2009	293,707	418,551	18,685	16,514	747	101,214	849,418
Additions	29,242	49,222	5,654	6,855	-	262,344	353,317
Transfer	67,643	47,952	-	3,522	-	(119,117)	-
Disposals/write-off	(8,907)	(14,890)	(960)	(11)	-	-	(24,768)
At 31 December 2010	381,685	500,835	23,379	26,880	747	244,441	1,177,967
DEPRECIATION							
At 1 January 2009	30,295	44,819	7,679	4,203	547	-	87,543
Provided for the year	13,446	32,642	2,064	2,390	66	-	50,608
Eliminated on disposals	(350)	(802)	(162)	(75)	-	-	(1,389)
At 31 December 2009	43,391	76,659	9,581	6,518	613	-	136,762
Provided for the year	15,209	42,173	2,210	3,739	55	-	63,386
Eliminated on disposals/write-off	(791)	(2,166)	(864)	(4)	-	-	(3,825)
At 31 December 2010	57,809	116,666	10,927	10,253	668	-	196,323
CARRYING VALUES							
At 31 December 2010	323,876	384,169	12,452	16,627	79	244,441	981,644
At 31 December 2009	250,316	341,892	9,104	9,996	134	101,214	712,656

For the year ended 31 December 2010

### 16. PROPERTY, PLANT AND EQUIPMENT (Continued)

The estimated useful lives of each category of property, plant and equipment are as follows:

Buildings	20 years
Plant and machinery	10 years
Motor vehicles	5 years
Furniture, fixtures and equipment	5 – 10 years
Leasehold improvement	5 years

As at 31 December 2010, included in buildings held for own use are buildings with carrying amount of RMB52,447,000 (2009: RMB50,214,000), of which the official legal titles have not been obtained.

### 17. PREPAID LEASE PAYMENTS

	2010 RMB'000	2009 RMB'000
Non-current Current	97,276 2,117	84,397 1,810
	99,393	86,207

As at 31 December 2010, included in prepaid lease payments are land use rights of RMB490,000 (2009: RMB410,000), of which the official land use rights titles have not been obtained.

The amount represents prepayment for land use rights situated in the PRC for a period of 50 years.

#### **18. INTEREST IN AN ASSOCIATE**

	2010 RMB'000	2009 RMB'000
Cost of investment in an unlisted associate	1,800	-

For the year ended 31 December 2010

## 18. INTEREST IN AN ASSOCIATE (Continued)

Particulars of the Group's associate at 31 December 2010 are as follows:

Name of associate	Place and date of establishment and operation	Fully paid registered capital	Attributable equity interest to the Group	Principle activity
金華三方新能源 汽車服務有限公司 Sanfang New Energy Automobile Services Co. Ltd.	PRC – Limited liability company 31 December 2010	Registered capital – RMB6,000,000	30%	Rental of electric motor vehicle battery

The summarised financial information in respect of the Group's associate is set out below:

	2010 RMB'000	2009 RMB'000
Total assets Total liabilities	6,000 –	-
Net assets	6,000	_
Group's share of net assets of associate	1,800	_

### **19. DEFERRED TAXATION**

The following are the major deferred tax liabilities and assets recognised and movements thereon during the current and prior years:

	Provision for inventories, trade and other receivables RMB'000	Accrued warranty RMB'000	Accrued expenses RMB'000	<b>Total</b> RMB'000
At 1 January 2009 (Charge) credit to profit or loss Effect of change in tax rate	11,591 (2,562) 332	6,545 (742) 165	4,475 6,483 440	22,611 3,179 937
At 31 December 2009 and 1 January 2010 Credit (charge) to profit or loss	9,361 655	5,968 (1,252)	11,398 8,452	26,727 7,855
At 31 December 2010	10,016	4,716	19,850	34,582

For the year ended 31 December 2010

#### 19. DEFERRED TAXATION (Continued)

At 31 December 2010, the Group has not recognised deductible temporary differences on provision for inventories, trade and other receivables, accrued warranty and other accrued expenses of approximately RMB6,044,000 (2009: RMB3,867,000) as it is not probable that taxable profit will be available against which the deductible temporary difference can be utilised.

At 31 December 2010, the Group had unused tax losses of approximately RMB44,927,000 (2009: RMB38,460,000) available to offset against future profits. No deferred tax assets has been recognised in respect of such losses due to unpredictability of future profit streams. Such unrecognised losses will expire at various dates up to and including 2015 (2009: 2014).

Under the EIT Law of PRC, withholding tax is imposed on dividends declared in respect of profits earned by PRC subsidiaries from 1 January 2008 onwards. Deferred taxation has not been provided for in the consolidated financial statements in respect of temporary differences attributable to accumulated profits of the PRC subsidiaries amounting to approximately RMB451,697,000 (2009: RMB504,905,000) as the Group is able to control the timing of the reversal of the temporary differences and it is probable that the temporary differences will not reverse in the foreseeable future.

#### 20. INVENTORIES

	2010 RMB'000	2009 RMB'000
Raw materials Work-in-progress Finished goods	286,099 520,022 12,653	204,581 383,033 11,473
	818,774	599,087

For the year ended 31 December 2010

## 21. BILLS, TRADE AND OTHER RECEIVABLES

	2010 RMB'000	2009 RMB'000
Bills receivables	184,111	96,960
Trade receivables Less: Allowance for bad and doubtful debts	270,477 (39,220)	118,622 (37,658)
	231,257	80,964
Other receivables Less: Allowance for bad and doubtful debts	31,679 (5,131)	15,474 (3,297)
	26,548	12,177
Prepayments Value Added Tax receivables	91,069 101,839	114,504 70,289
	634,824	374,894

The following is an aged analysis of bills receivables at the end of the reporting period:

	2010 RMB'000	2009 RMB'000
0 to 180 days 181 to 365 days	183,223 888	96,821 139
	184,111	96,960

Included in the above bills receivables of approximately RMB888,000 (2009: RMB139,000) are past due at the end of the reporting period for which the Group has not provided for impairment loss since the amount are subsequently recovered after the end of the reporting period.

For the year ended 31 December 2010

### 21. BILLS, TRADE AND OTHER RECEIVABLES (Continued)

The Group has a policy of allowing an average credit period of 45 days (2009: 45 days) for trade receivables. The following is an aged analysis of trade receivables net of allowance for doubtful debts at the end of the reporting period, presented based on the invoice date:

	2010 RMB'000	2009 RMB'000
0 to 45 days	209,434	57,947
46 to 90 days	11,354	12,747
91 to 180 days	4,943	7,216
181 to 365 days	5,526	3,054
	231,257	80,964

Before accepting any new customer, the Group will internally assess the credit quality of the potential customer and defines appropriate credit limits.

Management closely monitors the credit quality of trade and other receivables and considers the trade and other receivables that are neither past due nor impaired to be of a good credit quality.

Other receivables are unsecured, interest-free and are repayable on demand. Included in the Group's other receivable balance are other debtors with aggregate carrying amount of approximately RMB308,000 (2009: RMB2,135,000) which are past due as at the end of the reporting period for which the Group has not provided for impairment loss. After reassessment of the credit quality of these other receivables by the management, no impairment loss on other receivables should be recognised for in both years.

Included in the Group's trade receivable balance are debtors with aggregate carrying amount of approximately RMB21,823,000 (2009: RMB23,017,000) which are past due at the end of the reporting period for which the Group has not provided for impairment loss.

### 21. BILLS, TRADE AND OTHER RECEIVABLES (Continued)

The following is an aged analysis of trade receivables which are past due but not impaired:

	2010 RMB'000	2009 RMB'000
46 – 90 days 91 – 180 days 181 – 365 days	11,354 4,943 5,526	12,747 7,216 3,054
	21,823	23,017

Based on the historical experience of the Group, trade and other receivables which are past due for less than one year but not impaired are generally recoverable. The Group does not hold any collateral over these balances.

The Group has no significant concentration of credit risk on bills, trade and other receivables, with exposure spread over a large number of counterparties and customers.

The Group has provided fully for trade and other receivables over 1 year which are expected not recoverable because historical experience is such that receivables that are past due beyond 1 year are generally not recoverable. Impairment for trade receivables over 45 days are provided for based on estimated irrecoverable amounts from the sale of goods, determined by reference to past default experience and objective evidences of impairment.

Movement in the allowance for doubtful debts - trade receivables

	2010 RMB'000	2009 RMB'000
1 January Allowance for bad and doubtful debts	37,658 1,562	31,035 6,623
31 December	39,220	37,658

For the year ended 31 December 2010

### 21. BILLS, TRADE AND OTHER RECEIVABLES (Continued)

Movement in the allowance for doubtful debts - other receivables

	2010 RMB'000	2009 RMB'000
1 January Allowance for (reversal of) bad and doubtful debts	3,297 1,834	5,084 (1,787)
31 December	5,131	3,297

In determining the recoverability of the trade and other receivables, the Group reassesses the credit quality of the trade and other receivables since the credit was granted and up to the reporting date. Based on the historical experience of the Group, the directors believe that no further allowance is required.

During the year, the Group discounted RMB126,436,000 (2009: RMB320,000,000) of bills receivables to banks. As part of the transfer, the Group provided the banks with a credit guarantee over the expected loss of those receivables. Accordingly, the Group continues to recognise the full carrying amount of receivables and has recognised the cash received on the transfer as secured borrowings. As at 31 December 2009 and 2010, no bills receivables are discounted.

### 22. RESTRICTED BANK DEPOSITS/BANK BALANCES AND CASH

Bank balances and cash comprise cash at bank that are readily convertible to a known amount of cash and are subject to an insignificant risk of changes in value. Bank balances carry interest at market rates which ranged from 0.001% to 1.35% (2009: 0.01% to 1.17%) per annum.

Restricted bank deposits represented bank deposits pledged to banks to secure short-term banking facilities granted to the Group. The pledged deposits in 2010 carried fixed interest rate of 2.2% (2009: at a range from 1.71% to 1.98%) per annum.

At 31 December 2010, certain bank balances and cash and the restricted bank deposits of approximately RMB482,579,000 (2009: RMB444,440,000) are denominated in RMB which is not a freely convertible currency in the international market. The remittance of these funds out of the PRC is subject to exchange restrictions imposed by the Government of the PRC.

For the year ended 31 December 2010

### 23. BILLS, TRADE AND OTHER PAYABLES

	2010 RMB'000	2009 RMB'000
Trade payables Bills payables Other payables and accrued charges (note)	191,591 80,000 273,848	104,706 136,352 199,162
	545,439	440,220

Note: Included in the other payables and accrued charges is an amount of RMB21,175,000 (2009: RMB26,504,000) being warranty provisions which represents management's best estimate of the Group's liability under 8 to 15 months warranty period granted on battery products, based on prior experience and industry averages for defective products.

The Group normally receives credit terms of 5 days to 90 days from its suppliers. The following is an aged analysis of trade payables at the end of the reporting period, presented based on the invoice date:

	2010 RMB'000	2009 RMB'000
0 to 90 days	161,631	85,986
91 to 180 days	12,898	8,819
181 to 365 days	11,230	7,342
1 to 2 years	4,311	1,493
Over 2 years	1,521	1,066
	191,591	104,706

The Group normally reviews credit terms of 90 days (2009: 180 days) for bills payables. The following is an aged analysis of bills payables at the end of the reporting period:

	2010 RMB'000	2009 RMB'000
0 – 180 days	80,000	136,352

For the year ended 31 December 2010

### 24. AMOUNT DUE TO A RELATED COMPANY

Details of the amount due to a related company are as follows:

Name of related company	2010 RMB'000	2009 RMB'000
浙江長興欣欣包裝有限公司 Zhejiang Changxing Xin Xin Packaging Co., Ltd. ("Xin Xin Packaging") (note)	46	17

Note: This related company is beneficially owned by Ms. Chan Pingping and Ms. She Fangli, the cousin and niece of Mr. Zhang Tianren, a director of the Company.

The amount due to a related company is trade nature and has no fixed repayment terms and age less than 90 days.

### 25. BANK BORROWINGS

	2010 RMB'000	2009 RMB'000
Secured Unsecured	110,000 435,000	10,000 110,000
	545,000	120,000
Carrying amounts repayable:		
Within one year More than one year, but not exceeding two years	515,000 30,000	120,000 –
Less: Amounts due within one year shown under current liabilities	545,000 (515,000)	120,000 (120,000)
Amounts shown under non-current liabilities	30,000	_

The bank borrowings at 31 December 2010 are denominated in RMB and carry fixed interest rates ranging from 4.36% to 6.12% (2009: 4.37% to 5.31%) per annum, respectively.

At the end of the reporting period, the pledged assets as security for the bank borrowings is RMB181,836,000 (2009: RMB106,496,000) (note 28).

For the year ended 31 December 2010

### 26. SHARE CAPITAL

	Number of shares		e	Amount quivalent to
	2010	2009	2010 RMB'000	2009 RMB'000
Shares of the Company with nominal value of HK\$0.1 each				
Authorised: At 1 January 2009, 31 December 2009, 1 January 2010 and				
31 December 2010	2,000,000,000	2,000,000,000	212,780	212,780
Issued and fully paid: At beginning of year Issue of new shares (Note)	1,080,000,000 3,327,000	1,000,000,000 80,000,000	106,085 292	99,037 7,048
At end of year	1,083,327,000	1,080,000,000	106,377	106,085

Note: During the year ended 31 December 2009, pursuant to a placing and subscription agreement entered into on 8 October 2009, the Company allotted and issued 80,000,000 new shares of HK\$0.10 each at the subscription price of HK\$3.50 per share to Prime Leader Global Limited, a company wholly owned by Zhang Tianren, the chairman of the Company. The Company raised net proceeds of approximately HK\$272.0 million (equivalent to approximately RMB239.7 million).

During the year ended 31 December 2010, 3,327,000 share options were exercised at a subscription price of HK\$1.22 per share (equivalent to approximately RMB1.08 per share), resulting in the issue of 3,327,000 ordinary shares of HK\$0.10 each in the Company.

For the year ended 31 December 2010

### 27. SHARE OPTION SCHEMES

The Company has a share options scheme (the "Scheme") for eligible directors of the Company, eligible employees of the Group and other selected participants. According to the terms of the Scheme, the consideration for the grant of the options should be HK\$1.00. The options may be exercised in accordance with the terms of the Scheme at any time during the exercise period determined by the board of directors which shall in any event not be more than ten years from the date of grant. Share options are vested over a period up to a maximum of four years after the first anniversary of the date of grant.

All holders of options granted under the Scheme may only exercise their options in the following manner:

Maximum percentage of options exercisable	Vesting period		
10% of the options	Upon the first anniversary of the date of grant		
Additional 20% of the options	Upon the second anniversary of the date of grant		
Additional 30% of the options	Upon the third anniversary of the date of grant		
Additional 40% of the options	Upon the fourth anniversary of the date of grant		

The share options outstanding under the Scheme during the year ended 31 December 2009 are as follows:

Date of grant	Exercisable period	Exercise price HK\$	Outstanding as at 1.1.2009	Granted during the year	Forfeited during the year	Outstanding as at 31.12.2009
30.3.2009	30.3.2010 - 29.3.2017	1.22	_	35,310,000	(1,500,000)	33,810,000
Exercisable at the		-				

end of the year

The share options outstanding under the Scheme during the year ended 31 December 2010 are as follows:

Date of grant	Exercisable period	Exercise price HK\$	Outstanding as at 1.1.2010	Granted during the year	Exercised during the year	Forfeited during the year	Outstanding as at 31.12.2010
30.3.2009 22.11.2010	30.3.2010 – 25.2.2017 22.11.2011 – 21.11.2020	1.22 3.18	33,810,000 -	- 44,720,000	(3,327,000) _	(981,000) (550,000)	29,502,000 44,170,000
			33,810,000	44,720,000	(3,327,000)	(1,531,000)	73,672,000
Exercisable at the end of the year						-	-

For the year ended 31 December 2010

#### 27. SHARE OPTION SCHEMES (Continued)

In respect of the share options exercised during the year, the weighted average share price at the dates of exercise is HK\$4.30 (equivalent to approximately RMB3.78) (2009: nil).

The closing price of the Company's shares immediately before 30 March 2009, the date of grant of the options was HK\$1.22 (equivalent to approximately RMB1.08) and the total estimated fair value of the share options granted on that date was HK\$18,744,000 (equivalent to approximately RMB16,593,000).

The closing price of the Company's shares immediately before 22 November 2010, the date of grant of the options was HK\$3.15 (equivalent to approximately RMB2.70) and the total estimated fair value of the share options granted on that date was HK\$73,820,000 (equivalent to approximately RMB63,205,000).

Details of the fair value of the share options determined at the date of grant using the Binomial option pricing model ("Binomial model") are with the following inputs and based on the respective vesting period of the share options:

	22.11.2010	30.3.2009
Stock price as at grant date	HK\$3.15	HK\$1.22
Exercise price	HK\$3.18	HK\$1.22
Expected volatility	64%	64%
Expected life of options	10 years	7.9 years
Risk free rate	2.427%	1.852%
Expected dividend yield	2.9%	4.02%
Sub-optimal exercise factor for directors/		
senior management/employees	nil/2.8/2.2	2/2/1.5

The Binomial model has been used to estimate the fair value of the options. The variables and assumptions used in computing the fair value of the share options are based on the directors' best estimate. Changes in variables and assumptions may result in changes in the fair value of the options.

During the year ended 31 December 2010, the Group recognised total expenses of RMB7,645,000 (2009: RMB4,528,000) in relation to share options granted by the Company.

For the year ended 31 December 2010

### 28. PLEDGE OF ASSETS

At the end of reporting period, the Group has pledged the following assets to secure the general banking facilities and bank borrowings granted to the Group.

	2010 RMB'000	2009 RMB'000
Bank deposits Property, plant and equipment Prepaid lease payment	100,464 64,424 16,948	94,843 10,088 1,565
	181,836	106,496

### 29. CAPITAL COMMITMENTS

	2010 RMB'000	2009 RMB'000
Contracted for but not provided in the consolidated financial statements in respect of		
the acquisition of property, plant and equipment	170,916	84,785

### **30. RETIREMENT BENEFITS SCHEME**

As stipulated by the rules and regulations in the PRC, the Group contributes to the retirement funds scheme managed by local social security bureau in the PRC. The Group contributes a certain percentage of the basic salaries of its employees to the retirement plan to fund the benefits.

The only obligation of the Group with respect to the retirement benefit plan is to make the specified contributions.

The Group operates a Mandatory Provident Fund scheme for all qualifying employees in Hong Kong. The assets of the scheme are held separately from those of the Group in funds under the control of trustee. The Group basically contributes 5% of relevant payroll costs to the scheme.

For the year ended 31 December 2010

### **31. RELATED PARTY TRANSACTIONS**

(a) During the year, the Group had the following significant transactions with its related companies:

Name of related company	Nature of transaction	2010 RMB'000	2009 RMB'000
Changxing Jin Ling Hotel	Other expenses	1,951	123
Xin Xin Packaging	Purchase of consumables	209	211

The related companies are controlled or beneficially owned by a director of the Company or his family members.

- (b) Details of the remuneration of directors and other members of key management during the year are set out in note 12.
- (c) Details of the balances with related companies are set out in note 24.

### 32. PARTICULARS OF SUBSIDIARIES

Particulars of the Company's principal subsidiaries at 31 December 2010 and 2009 are as follows:

Name of subsidiary	Place and date of incorporation/ establishment and operation	Fully paid registered capital	Attributable equity interest of the Group	Principal activities
Tianneng International Investment Holdings Limited (Note a)	British Virgin Islands/ Hong Kong 15 November 2004	Share – US\$1 (2009: US\$1)	100%	Investment holding
浙江省長興天能電源有限公司 Zhejiang Changxing Tianneng Power Supply Co., Ltd.	PRC – Limited liability company 11 March 1998	Registered capital – RMB120,000,000 (2009: RMB120,000,000)	100%	Manufacture and sales of storage batteries
天能電池集團有限公司 Tianneng Battery Group Co., Ltd. (previously known as 浙江天能電池有限公司 Zhejiang Tianneng Battery Co., Ltd.)	PRC – Limited liability company 13 March 2003	Registered capital – RMB615,000,000 (2009: RMB615,000,000) of storage batteries and battery related accessories	100%	Investment holding, research and development, manufacture and sales
浙江天能能源科技有限公司 Zhejiang Tianneng Energy Technology Co., Ltd.	PRC – Limited liability company 1 July 2004	Registered capital – RMB136,000,000 (2009: RMB136,000,000)	100%	Manufacture and sales of storage batteries

For the year ended 31 December 2010

## 32. PARTICULARS OF SUBSIDIARIES (Continued)

Name of subsidiary	Place and date of incorporation/ establishment and operation	Fully paid registered capital	Attributable equity interest of the Group	Principal activities
- 長興天能汽車運輸有限公司 Changxing Tianneng Vehicle Transport Co., Ltd.	PRC – Limited liability company 30 May 2006	Registered capital – RMB500,000 (2009: RMB500,000)	100%	Provision of transportation service
天能電池 (蕪湖) 有限公司 Tianneng Battery (Wuhu) Co., Ltd.	PRC – Limited liability company 21 October 2006	Registered capital – RMB230,000,000 (2009: RMB160,000,000)	100%	Manufacture and sales of storage batteries
浙江天能電池 (江蘇) 有限公司 Zhejiang Tianneng Battery (Jiangsu) Co., Ltd.	PRC – Limited liability company 9 May 2006	Registered capital – RMB200,000,000 (2009: RMB200,000,000)	100%	Manufacture and sales of storage batteries
浙江天能電池 (江蘇) 新能源有限公司 Zhejiang Tianneng Battery (Jiangsu) New Energy Co., Ltd.	PRC – Limited liability company 7 January 2009	Registered capital – RMB120,000,000 (2009: RMB120,000,000)	100%	Manufacture and sales of storage batteries
浙江天能動力能源有限公司 Zhejiang Tianneng Power Energy Co., Ltd.	PRC – Limited liability company 1 July 2009	Registered capital – RMB70,000,000 (2009: RMB40,000,000)	100%	Manufacture and sale of storage batteries
浙江天能電源材料有限公司 Zhejiang Tianneng Power Supply Material Co., Ltd.	PRC – Limited liability company 1 July 2009	Registered capital – RMB30,000,000 (2009: RMB10,000,000)	100%	Research and development of recycled batteries
浙江天能能源科技研究院 Zhejiang Tianneng Energy Technology Research Center	PRC private non-enterprise entity 27 May 2009	Registered capital – RMB500,000 (2009: RMB500,000)	100%	Research and development of storage batteries
浙江天能物資貿易有限公司 Zhejiang Tianneng Material Trading Co., Ltd.	PRC – Limited liability company 24 March 2009	Registered capital – RMB80,000,000 (2009: RMB80,000,000)	100%	Sales of metal materials
長興新天物資經營有限公司 Changxing Xintian Material Trading Co., Ltd.	PRC – Limited liability company 24 July 2009	Registered capital – RMB20,000,000 (2009: RMB20,000,000)	100%	Sales of metal materials

Note:

(a) Directly held by the Company.

None of the subsidiaries had issued any debt securities at the end of the year.

### 33. FINANCIAL INFORMATION OF THE COMPANY

Financial information of the Company at the end of the reporting period includes:

	2010 RMB'000	2009 RMB'000
ASSETS		
Property, plant and equipment	117	199
Trade and other receivables	699	674
Amounts due from subsidiaries	825,096	820,541
Bank balances and cash	2,225	2,514
	828,137	823,928
LIABILITIES		
Trade and other payables	816	1,382
NET ASSETS	827,321	822,546
CAPITAL AND RESERVES		
Share capital	106,377	106,085
Share premium	707,263	702,650
Reserves	13,681	13,811
Total equity	827,321	822,546

Under the Company Law (Revised) Chapter 25 of the Cayman Islands, the share premium of the Company is available for distribution or paying dividends to shareholders subject to the provisions of its memorandum or articles of association and provided that immediately following the distribution of dividends, the Company is able to pay its debts as they fall due in the ordinary course of business. At the end of the reporting period, the Company's reserve available for distribution amounted to RMB710,109,000 (2009: RMB711,933,000).

# **Financial Summary**

		Yea	ar ended 31 Dece	mber	
	2006 RMB'000	2007 RMB'000	2008 RMB'000	2009 RMB'000	2010 RMB'000
RESULTS					
Turnover	1,019,559	1,953,995	2,585,301	2,254,947	3,752,813
Profit before taxation	153,518	241,428	278,598	319,674	428,752
Taxation	5,857	38,539	44,390	48,979	82,472
Profit for the year	147,661	202,889	234,208	270,695	346,280
			As at 31 Decemb	er	
	2006	2007	2008	2009	2010
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
ASSETS AND LIABILITIES					
Total assets	964,412	1,668,024	1,668,194	2,258,414	3,084,525
Total liabilities	517,661	605,511	431,912	572,892	1,128,363
Net assets	446,751	1,062,513	1,236,282	1,682,522	1,956,162

The results and summary of assets and liabilities for the year ended 31 December 2006 were extracted from the Company's prospectus dated 29 May 2007.