

2012

Annual Report



**HYBRID KINETIC GROUP LIMITED**  
**正道集團有限公司**

(Stock Code: 01188)



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# Corporate Information

## BOARD OF DIRECTORS

### Executive Directors

Dr. Yeung Yung (*Chairman*)

Dr. Huang Chunhua (*Deputy Chairman*)

Dr. Jang Bor Zeng Bohr (*Deputy Chairman*)  
(*appointed on 19 November 2012*)

Dr. Wang Chuantao (*Chief Executive Officer*)

Mr. Liu Stephen Quan

Mr. Hui Wing Sang, Wilson

Dr. Zhamu Aruna (*appointed on 19 November 2012*)

Dr. Zhu Shengliang

Dr. Zhang Zhenwei

Mr. Xu Jianguo

Mr. Li Zhengshan

### Non-executive Director

Dr. Xia Tingkang, Tim

### Independent Non-Executive Directors

Mr. Wong Lee Hing

Dr. Song Jian

Mr. Cheng Tat Wa (*appointed on 17 August 2012*)

Dr. Zhu Guobin (*re-designated as Independent non-executive director on 31 December 2012*)

Dr. Li Jianyong (*appointed on 31 December 2012*)

Mr. Chan Sin Hang (*appointed on 31 December 2012*)

Mr. He Bangjie (*retired on 23 May 2012*)

Ms. Chan Fung Yi (*retired on 23 May 2012*)

## COMPANY SECRETARY

Mr. Ting Kwok Kit, Johnny (*appointed on 17 August 2012*)

## AUDITOR

BDO Limited

Certified Public Accountants

25th Floor, Wing On Centre

111 Connaught Road Central

Hong Kong

## PRINCIPAL BANKERS

East West Bank

(U.S. branch)

9550 Flair Drive

E1Monte CA91731

HSBC

## PRINCIPAL OFFICE

Suites 1407-8, 14/F.

Great Eagle Centre

23 Harbour Road, Wanchai

Hong Kong

## REGISTERED OFFICE

Canon's Court

22 Victoria Street

Hamilton HM 12

Bermuda

## HONG KONG LEGAL ADVISOR

Chiu & Partners

40th Floor, Jardine House

1 Connaught Place

Hong Kong

## PRINCIPAL SHARE REGISTRAR AND TRANSFER OFFICE

HSBC Securities Services (Bermuda) Limited

6 Front Street, Hamilton HM11

Bermuda

## HONG KONG BRANCH SHARE REGISTRAR AND TRANSFER OFFICE

Computershare Hong Kong Investor Services Limited

Shops 1712-1716

17th Floor, Hopewell Centre,

183 Queen's Road East

Wanchai

Hong Kong

## Chairman's Statement

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Dear Shareholders,

For and on behalf of the board (the "Board") of directors (the "Directors") of Hybrid Kinetic Group Limited (the "Company"), I would like to present to all shareholders the annual report of the Company together with its subsidiaries (the "Group") for the year ended 31 December 2012 (the "Year").

For the Year, the Group recorded a turnover from continuing operations of approximately HK\$43.04 million, representing a decrease of approximately 10.9% as compared with HK\$48.32 million of last year. Loss attributable to shareholders was approximately HK\$103.41 million (2011: HK\$191.18 million). Loss for the Year was mainly attributable to general operating expenses and impairment of goodwill for the automobile business.

The Group was amid the global economic turmoil that persisted in 2012. The uncertainties in the U.S. economy and the European debt crisis had exerted significant impact on the development of the Group. The Group will continually strive to explore the development potential of environmental friendly vehicles and accessories markets.

As the development of electric vehicles and environmental battery markets was not as expected, such situation had led to the unsatisfactory performance of the Group's batteries business. The Group is now concentrating its resources in expanding and developing automobile batteries through the application of new materials. As announced by the Company on 27 November 2012, a wholly-owned subsidiary of the Company entered into a cooperative agreement on 23 November 2012 with certain investors in the PRC for the establishment of a project company to launch and develop a new energy project based in a state-level development zone in Lianyungang, Jiangsu Province, which involves the construction of production facilities. In the long term, the above new energy project will promote and move the Group forward in the development of its automobile business. The Company considers the new energy project a milestone in bringing forward its automobile business.

Last but not least, together with members of the Board and all our staff, I would like to take this opportunity to extend our sincere appreciation to shareholders and stakeholders of the Group for their support, and assure them of our commitment to create value to the Group and maximum benefits for all shareholders and stakeholders.

**Yeung Yung**

*Chairman*

Hong Kong, 28 March 2013

## Biographical Details of Directors and Company Secretary

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Below are the biographical details of the Directors and the Company Secretary as at the date of this report.

### EXECUTIVE DIRECTORS

**Dr YEUNG Yung (仰融)**, aged 55, was appointed a Director of the Company in November 1998, and is the Chairman of the Group. Dr Yeung holds a PhD Degree in Economics from the China's Southwest University of Finance & Economics. Dr Yeung was elected as a director of the John Hopkins University Center—Nanjing University Centre for Chinese and American Studies (中美文化交流中心理事). Dr. Yeung was the chairman, chief executive officer and president of Brilliance China Automotive Holdings Limited and also the chairman and president of Shenyang Jinbei Passenger Vehicle Manufacture Co., Ltd. from 1992 to 2002. Dr Yeung is a well-known, highly successful automotive industrialist with over 18 years' experience in the automobile industry as well as a pioneering international financier from China. Dr Yeung is also a substantial shareholder of the Company.

**Dr HUANG Chunhua (黃春華)**, aged 49, was appointed a Director of the Company in June 2010, and is the Deputy Chairman of the Group. Dr Huang holds a Bachelor of Economics Degree from the Wuhan University in China, an MBA and PhD in Marketing (focus on corporate strategy) from the University of Strathclyde in Scotland. Dr Huang is also the vice-chairman of Hybrid Kinetic Motors Corporation ("HKMC"), a wholly-owned subsidiary of the Company and a director of certain subsidiaries of the Company. Dr Huang had been the vice-chairman of the Company between November 2002 and October 2007 and its chief financial officer between August 2000 and September 2004. He was among the first generation China equity analysts and had in-depth knowledge about China's automotive and the transport infrastructure sectors, as well as red chip conglomerates. Dr Huang was a pioneering financier for China's first wave of private companies going public in Hong Kong during 1999 and 2001.

**Dr JANG Bor Zeng Bohr (張博增)**, aged 60, was appointed a Director of the Company on 19 November 2012 and is the Deputy Chairman of the Group. Dr Jang was graduated from the National Central University, Taiwan with a bachelor's degree in science. He obtained his master degree and PhD in materials science and engineering in Massachusetts Institute of Technology. He was the Walter Booth Distinguished Professor and the Head of the Department of Mechanical Engineering & Applied Mechanics of North Dakota State University, the US, as well as the former professor of Auburn University, Alabama, the US and University of Cambridge, England, the United Kingdom. He is the Professor and the former Dean of College of Engineering and Computer Science, Wright State University, Dayton, Ohio, the US. Dr Jang has the expertise in advanced graphene materials and technology solution and has numerous patents related to graphene production and application.

**Dr WANG Chuantao (王川濤)**, aged 59, was appointed a Director of the Company in April 2009, and is the Chief Executive Officer of the Group. Dr Wang has more than 29 years' experience in the field of manufacturing engineering. He is an internationally recognized technologist in the development and implementation of advanced stamping using computer-aided engineering technology and production systems for digital die manufacturing and stamping for automotive applications and had been the Chief Die Engineer and Technical Fellow in General Motors Corp in Michigan, the US before he joined the Group. He is armed with interdisciplinary education, diverse and in-depth knowledge and management experience in the automotive industry. He received his doctorate in industrial systems and engineering and his master's degree in materials science and engineering from The Ohio State University, Columbus, Ohio, the US and his bachelor's degree and master's degree in mechanical engineering from Chongqing University, Chongqing, the PRC. Dr Wang is also the chief executive officer of HKMC.

## Biographical Details of Directors and Company Secretary

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**Mr LIU Stephen Quan (劉泉)**, aged 58, was appointed a Director of the Company in October 2007. Mr Liu holds a Master's Degree in business, economics and finance from the China Europe International Business School (CEIBS). Mr Liu has extensive knowledge and experience in the management of supply chain business. He has been in the supply chain industry for more than 20 years and was one of the founders of several industrial companies and investment companies in China and the US.

**Mr HUI Wing Sang, Wilson (許永生)**, aged 45, was appointed a Director of the Company in September 2007 and holds the offices of chief financial officer and authorized representative of the Company. Mr Hui holds a Master's Degree in Business Administration from the University of Surrey and a Master's Degree in Professional Accounting and Information Systems from the City University of Hong Kong. He has been an associate member of Hong Kong Institute of Chartered Secretaries (HKICS) since 1996 and Hong Kong Institute of Certified Public Accountants (HKICPA) since 1999. Mr Hui possesses more than 15 years of experience in accounting, finance and corporate management.

**Dr ZHAMU Aruna (扎姆·阿茹娜)**, age 46, was appointed a Director of the Company on 19 November 2012. Dr Zhamu holds a bachelor degree in material science from the School of Materials Science and Engineering of Beihang University, Beijing, the PRC, a master degree in chemical engineering from the School of Chemistry and Chemical Engineering of Inner Mongolia University, Inner Mongolia, the PRC, and a PhD in materials science and engineering from Beihang University (Beijing University of Aeronautics & Astronautics), Beijing, the PRC. She previously worked as a research associate in the Department of Mechanical Engineering & Applied Mechanics, North Dakota State University, Fargo, ND, the US. She is an expert in advanced graphene materials and technology solution and she has numerous patents related to graphene production and application.

**Dr ZHU Shengliang (朱勝良)**, aged 62, was appointed a Director of the Company in May 2008. Dr Zhu holds a PhD degree in Economics from the Southwestern University of Finance and Economics. Dr. Zhu is currently the chairman of Ningbo Meilide Consulting Co., Limited, a subsidiary of the Company. Dr Zhu possesses extensive experience in finance and corporate management. He took senior managerial roles in several companies, including Shanghai Shenhua Holdings Co., Ltd., a PRC-listed company.

**Dr ZHANG Zhenwei (張振威)**, aged 46, was appointed a Director of the Company in June 2010. Dr Zhang holds a Doctor of Business Administration Degree from the Southwest International University in the US and a Bachelor's Degree in Vehicle Body Engineering from the Ji Lin University of Technology in the PRC. He is currently the vice-president of the product development division in HKMC. Dr Zhang has about 20 years' experience in the automotive industry in China.

**Mr XU Jianguo (徐建國)**, aged 45, was appointed a Director of the Company in June 2010. Mr Xu holds a Master's degree in mechanical engineering from the Shanghai Jiaotong University in the PRC. He is currently the vice-president of the global sourcing division in HKMC, a wholly-owned subsidiary of the Company. Mr Xu has 20 years' experience in the field of mechanical engineering and automotive industries. He was one of the key experts who developed Chinese Computer aided engineering industry in 1990s. Mr Xu has extensive experience in product development, engineering management, product planning, purchasing and supplier management. Mr Xu was involved in multiple projects for certain well-known auto makers in Asia and Europe and has extensive expertise in automotive development procedure. Mr Xu has in-depth understanding in the global automotive industry, in particular the Chinese automotive industry.

## Biographical Details of Directors and Company Secretary

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**Mr LI Zhengshan (李正山)**, aged 43, was appointed a Director of the Company in June 2010. Mr Li holds a MA Degree in English language and literature from the Shanghai International Studies University. He has been the Executive Assistant to Dr Yeung Yung, the Chairman of the Company since 2003 and the deputy general manager of the PRC investment division of the Company. He is currently a director of certain subsidiaries of the Company. He is responsible for corporate coordination and business development of the Group in China.

### NON-EXECUTIVE DIRECTOR

**Dr XIA Tingkang, Tim (夏廷康)**, aged 57, was appointed a non-executive Director of the Company in June 2010. Dr Xia holds a Bachelor's Degree from Peking University, the PRC, a PhD from The Ohio State University, the US and a Juris Degree from the Columbia University School of Law, the US. Dr Xia is currently a senior partner of an international law firm, Morris Manning & Martin, LLP, and a registered U.S. patent attorney. Prior to his legal career, he was a physicist specializing in supercomputing, large scale computer simulation of complex fluids, super-thin-films of polymers, and Josephson junction superconducting arrays, electromagnetic properties of high temperature superconductors, and physics of granular metals. Dr Xia also counsels clients of international corporate law.

### INDEPENDENT NON-EXECUTIVE DIRECTORS

**Mr WONG Lee Hing (王利興)**, aged 44, was appointed an independent non-executive Director of the Company in October 2008. Mr Wong holds a Bachelor's degrees in Manufacturing Engineering and Postgraduate Certificate in Business Administration from the City University of Hong Kong. Mr Wong possesses more than 10 years' experience in the production industry and information technology management. He is currently a director of an electronic trading company.

**Dr SONG Jian (宋健)**, aged 55, was appointed an independent non-executive Director of the Company in May 2010. Dr Song holds a Doctorate's and Bachelor's degrees in Tsinghua University. He is currently a professor of Automotive Engineering Department in Tsinghua University. He is also the Executive Vice-President of the Tsinghua Automotive Engineering Institute, the Vice-Director of the National Laboratory in Automotive Safety and Energy and an expert consultant to the Beijing Government. Dr Song was formerly the Deputy Dean of the Automotive Engineering Department at Tsinghua University.

**Dr ZHU Guobin (朱國斌)**, aged 51, was appointed a non-executive Director in July 2010 and re-designated as an independent non-executive Director of the Company on 31 December 2012. Dr Zhu holds a Bachelor's Degree in history, a Master's Degree in history and a Master's Degree in law from the Renmin University of China, a Master's degree from the University of Hong Kong and a PhD in law and a HDR (Diplôme d'Habilitation à Diriger des Recherches) from the University of Aix-Marseille in France. Dr Zhu also holds a certificate in Administrative Engineering Class from the National School of Administration (Ecole Nationale d'Administration) in France. Dr Zhu is currently an associate professor in the School of Law in the City University of Hong Kong. He is also a guest professor of law in the Central South University and Shandong University in China. He is a council member of the Chinese Association of Constitutional Law and a member of International Association of Constitutional Law in France, and an associate member of the International Academy of Comparative Law in The Hague, the Netherlands.

## Biographical Details of Directors and Company Secretary

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**Mr CHENG Tat Wa (鄭達華)**, aged 48, was appointed an independent non-executive Director of the Company on 17 August 2012. Mr Cheng holds a Master degree in international accounting from City University of Hong Kong. Mr Cheng is a fellow member of the Association of Chartered Certified Accountants. He is an associate member of the Institute of Chartered Secretaries and Administrators of Canada and a member of the Certified General Accountants Association of Canada. He is also a member of the Institute of Internal Auditors. Mr Cheng has more than 10 years of extensive experience in the business accounting fields.

**Dr LI Jianyong (李建勇)**, aged 55, was appointed an independent non-executive Director of the Company on 31 December 2012. Dr Li holds a doctoral degree in economics from the Southwestern University of Finance and Economics (西南財經大學). Dr Li obtained the accreditation and qualification of sponsor representative\* (保薦代表人) from the Securities Association of China (中國證券業協會) in 2007. Dr Li had served various senior positions in GF Securities Company Limited (廣發證券股份有限公司). Dr Li was also appointed as the vice-chairman of the Securities Association of China in 2007. Dr Li has extensive experience in the securities and investment field in the PRC. Dr Li is currently a professor of the Chinese Finance Research Institute of the Southwestern University of Finance and Economics.

**Mr CHAN Sin Hang (陳善衡)**, aged 28, was appointed an independent non-executive Director of the Company on 31 December 2012. Mr Chan holds a bachelor degree in business (accounting) from the Australian Catholic University. Mr Chan is a full member of the CPA Australia. He is also a member of HKICPA since March 2013. Mr Chan had been an auditor in CPA firms in Hong Kong, and an accountant and a company secretary of a financial services company based in Hong Kong and China. Mr Chan has more than 5 years of experience in the accounting field, and is currently a chief financial officer of a Hong Kong company.

### COMPANY SECRETARY

**Mr TING Kwok Kit, Johnny (丁國傑)**, aged 52, was appointed as the company secretary of the Company on 17 August 2012. Mr Ting holds a Bachelor degree in Economics from the University of Victoria of Canada and a MBA from the City University of Hong Kong. He is currently the chief accounting officer of the Company. Mr Ting is a fellow member of the Association of Chartered Certified Accountants and a member of the Certified General Accountants Association of Canada. He is also a fellow member of the Hong Kong Institute of Chartered Secretaries. Mr. Ting has more than 10 years in accounting, finance and corporate management.

\* For identification purpose only



# Directors' Report

## MANAGEMENT DISCUSSION AND ANALYSIS AND OTHER INFORMATION

### Business Overview

#### Overview

The principal business of the Group during the Year included the environmental automobile and related business (comprising the automobile battery business and the environmental automobile business), the environmental products and related business, and the natural resources business.

The Group's turnover and loss attributable to shareholders from continuing operations for the Year amounted to HK\$43.04 million (2011: HK\$48.32 million) and HK\$112.70 million (2011: HK\$193.52 million) respectively. The loss for the Year was mainly attributable to the general operating expenses and impairment of goodwill for the automobile battery business.

The general operating expenses from continuing operations for the Year decreased to HK\$129.99 million (2011: HK\$157.47 million) which consisted of the research and development expenses of HK\$9.08 million (2011: HK\$24.65 million), depreciation expenses of HK\$15.35 million (2011: HK\$16.38 million), share-based compensation of HK\$3.83 million share options (2011: HK\$30.89 million) and employee benefit expenses of HK\$42.38 million (2011: HK\$40.53 million).

#### (a) Environmental automobile and related business

##### Automobile Battery Business

The Group engages in the automobile battery business through the Company's wholly owned subsidiary, Zhejiang GBS Energy Co., Ltd. (浙江佳貝思綠色能源有限公司) ("GBS"), which was acquired by the Group pursuant to the acquisition agreement dated 18 April 2010 (as supplemented) (the "Acquisition Agreement"). For the Year, the turnover and the loss of this segment were approximately HK\$43.04 million and HK\$8.67 million respectively whereas in 2011, the turnover was HK\$48.32 million and the loss was HK\$54.80 million respectively. The loss for the Year was mainly attributable to the impairment of goodwill for the business amounted to HK\$7.69 million.

For the Year, the profit before tax of GBS amounted to approximately HK\$274,000 (equivalent to approximately RMB222,000), which did not meet the guaranteed profit given by the ex-owners of GBS of RMB30,000,000 for the Year as stipulated in the Acquisition Agreement. Pursuant to the Acquisition Agreement and as disclosed in the circular of the Company dated 30 August 2010, the Company would retain (and had retained) a total of 200,000,000 ordinary shares (the "Retained Shares") in the Company (which were part of the consideration shares allotted and issued to the ex-owners at HK\$0.358 per ordinary share (the "Contract Price") upon completion of the Acquisition Agreement) as security for the attainment of the profit guarantee given by the ex-owners. The Group is at liberty to dispose of the Retained Shares to compensate any shortfall in the profit guaranteed on a dollar-for-dollar basis but subject to a cap equivalent to 100% of the net proceeds derived from the disposal of the Retained Shares. The number of Retained Shares to be sold would be determined at a share price which is (i) HK\$0.358 each (that is, the Contract Price) or (ii) the same as the closing price on 31 December of the relevant year, whichever is the higher. Given that the Company's shares had been traded well below the Contract Price, the Board does not consider that it is in the best interests of the Company for the time being to exercise its discretion to dispose of the Retained Shares to recoup any shortfall, but will reserve all rights available to the Company for non-attainment of the profit guarantee provided by the ex-owners of GBS.

## Directors' Report

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Furthermore, mounting auto incidents in the PRC raised quality and safety concerns over both the domestic as well as foreign autos and did affect the domestic market growth. Increasing costs of materials, manufacturing overhead and labour also had an impact on the profit margin and affected the performance of this business segment. In light of the above, the Board considers that the business performance of GBS has been affected more by external factors rather than internal factors, which are not entirely within the control of the Group or the ex-owners of GBS. The Group, therefore, has chosen to continually work closely with the ex-owners of GBS (some of whom are part of the core management of GBS) to resolve the matter amicably and explore ways to improve GBS's performance (including to transform gradually the existing production process of GBS for the manufacture of power batteries and related products which are more advanced, value-added or diversified to increase GBS's competitiveness in the auto market).

The prevailing market condition has caused the Group's automobile battery business (operated through GBS) to lack its buoyance. As the Board envisages that the growth in this line of business of the Group would continue to be restrained until significant and proven breakthrough in battery architecture and technology for electric and hybrid vehicles can be made, the Group has slowed down the pace of business expansion of GBS. The Group will constantly examine and adjust the business strategies for this line of business.

Having said that, PRC remains an important area for investment and growth for the Group. The automobile components sector (in particular, new energy automobile components) in the PRC presents a wealth of attractive investment opportunities and is likely to flourish in the future. The Group has been in constant discussions with local PRC authorities, entities and entrepreneurs with a view to exploring the business prospects of this sector in the PRC and the form of participation or co-operation and means of financing that will best serve the interests of the Company and its shareholders.

On 23 November 2012, the Company entered into a cooperative agreement with Jiangsu NewHeadLine Development Group Co., Ltd.\* (江蘇新海連發展集團有限公司) ("**Jiangsu NewHeadLine**"), LianYunGang TianYang Automobile Co., Ltd.\* (連雲港天洋汽車有限公司) ("**LianYunGang TianYang**") and Lianyungang Economic and Technological Development Zone\* (連雲港經濟技術開發區) ("**LETDZ**") in respect of the proposed establishment of a project company (the "**Project Company**") to be based in LETDZ, the Jiangsu Province, the PRC with an operating period of 20 years for the promotion and development of a new energy project (which involves the construction of production facilities for the production of key new energy automobile components including battery materials, super batteries, electric control systems and electrolyte) (the "**New Energy Project**"). The total investment amount and the total registered capital of the Project Company is US\$180,000,000 (equivalent to approximately HK\$1,404,000,000) and US\$60,000,000 (equivalent to approximately HK\$468,000,000) respectively. The Group would invest in, and contribute 35% of the total registered capital of the Project Company in the amount of US\$21 million (equivalent to approximately HK\$163,800,000), representing the equity interests to be owned by the Group in the Project Company upon its establishment and following such agreed contribution.

## Directors' Report

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Depending on the progress of implementation and if the business to be carried on by the Project Company could go as planned successfully and given the high potential of the PRC auto market, the parties to the cooperative agreement envisage that the total investment amount of the New Energy Project may reach RMB10,000,000,000 (equivalent to approximately HK\$12,444,000,000). Such investment amount is an initial capital budget estimated by LETDZ after consultation with the other parties to the cooperative agreement for the execution of the New Energy Project within the entire economic zone (including but not limited to land acquisitions and capital expenditure) with a balanced approach of investment and development towards five several categories of products associated with, or for use in, the manufacture of new energy motors battery. These categories of products include (i) battery materials, (ii) automobile batteries, (iii) electric machinery, (iv) electric-control system and (v) electrolytes with the capital amount of up to RMB2,000,000,000 (equivalent to approximately HK\$2,488,800,000) allocated for each of the products. With this initial budget, LETDZ and the Project Company will work together and use their best efforts in coordinating such external sources of funding (including but not limited to bank borrowings) that may be available for the optimal implementation of the New Energy Project within the economic zone.

The initial business plan of the Project Company is to commence the construction of its production facilities in 2013 and trial or initial production in early 2015.

### Environmental Automobile Business

The Group engages in the research and development of environment automobile through its U.S. subsidiary, Hybrid Kinetic Motors Corp. For the Year, this business segment recorded a loss of approximately HK\$19.25 million (2011: HK\$39.57 million). The loss was mainly attributable by research and development expenses of HK\$5.44 million.

Notwithstanding the outlook for the hybrids and electric cars did not show much improvement in the Year as compared to last year, the Board believes new energy automobiles are still the major driver of the environmental automobile industry and will seek to gain strategic high ground in it.

### (b) *Environmental products and related business*

On 22 December 2011, the Group entered into an agreement with a non-controlling shareholder of its subsidiary, Beijing Century Wanyeyuan Bio-Engineering Co., Ltd\*. (北京世紀萬業源生物工程有限公可) ("Beijing Century", together with its subsidiaries, the "Beijing Century Group", which was principally engaged in environmental products and related business) for the disposal of the Group's 65% equity interests in Beijing Century. The Group ceased this business operation with effect from March 2012.

## Directors' Report

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### (c) *Natural resources business*

The Group carries on its natural resources business mainly through Jilin Shengshi Mining Ltd. (吉林晟世礦業有限公司) ("Jilin Shengshi") and Nevada Gold Holdings, Inc., being the subsidiaries of the Company. For the Year, this business segment recorded no turnover (2011: nil), and a loss of HK\$18.40 million (2011: HK\$19.41 million) which was mainly attributable to operating expenses incurred during the Year. A subsidiary of Jilin Shengshi had conducted extensive survey on certain copper, aluminum and zinc mines located in the Jilin Provinces, the PRC. The outcome of the survey revealed that these mines were not economical feasible for further exploration, and the subsidiary decided not to renew the exploration licenses it held upon their expiration.

Jilin Shengshi entered into a management agreement with Garze Prefecture Rongxin Mining Co., Ltd. ("Rongxin Mining Co.") and its shareholders in 2008 for the provision of management services in respect of the business operated by, and general administrative affairs of, Rongxin Mining Co., and conducting survey to explore the development potential of its gold mine located at Sichuan Province, the PRC. In December 2009, Rongxin Mining Co. obtained the exploration right of the gold mine. After conducting certain survey and exploration, the Board is of the preliminary views that the gold mine may have rich gold reserve and is worth pursuing further for its exploration potential. In March 2012, the Group extended the management agreement for another three years and paid an additional security deposit of RMB9 million. The security deposit is unsecured, interest free and refundable to Jilin Shengshi in accordance with the management agreement (totalling RMB20 million as at 31 December 2012).

### **Prospects**

In 2012, the global economic environment was more volatile and many expectations about the future had become uncertain. Most of the developed economies are having a structural challenge, high unemployment, high government debts, high inflation and it is affecting the growth in every sector of business everywhere. To meet the tough challenges ahead, the Group is constantly examining and rethinking its existing development strategy and may make such adjustments as the Company considers appropriate or expedient to maintain a competitive position under the fluctuation period. For its automobile battery business, the Group will continue to enhance and enforce quality control and product safety measures for the production of its power battery and related products so as to meet up with international standards. One of the highly advanced new battery materials which the Group has identified and considers it to be instrumental to the development of new energy motors is single layer grapheme (單層石墨烯), which is a very light and ideal material for super batteries.

With our shareholders' best interests in mind and in light of the global economic uncertainty and the fact that the US economy has yet to recover back to normal, prudence dictates us to adapt our action plans or timetable and slow-track the development of our automobile business in the US so as to place the Group in a better position to withstand financial and economic turbulence and turn any possible crisis into its opportunities. The Board will pay close attention to the global economy and the operating environment of the automobile industry, in particular in the US and the PRC.

## Directors' Report

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Notwithstanding the uncertainty in the global economic environment, the Directors remain prudently optimistic regarding its environmental automobile and related business. The Directors believe that, if the New Energy Project as disclosed above could be successfully implemented, it would bring tide of economic and social benefits to LETDZ and establish an impressive, world-class production base (both in terms of scale and technology advancement) in LETDZ for the development of highly advanced new battery materials instrumental to new energy motors, and pave the way for a sound and repaid development of new energy automobiles and automotive components, both in the PRC and globally on the one hand. On the other hand and with the Group's participation in the development of the Project Company, this would allow the Group to apply, with an emphasis on environmental stewardship and innovation, the latest new energy technology in the production of key automobile components for the manufacture of customer-oriented, affordable, new energy automobiles that are tailored for consumer use, and move the Group a big step forward in the development of its automobile business.

As regards the natural resources business, while the Group will try optimize the development potential of its natural resources business (as with other lines of business engaged by the Group), the Group will constantly examine its business strategy and will not preclude the possibility of changing its business plan for this line of business (including but not limited to a reallocation of the Group's resources) so as to best align with the overall and long-term goals of the Group for the development of its other lines of business or ventures with better prospects or higher growth potential.

### LIQUIDITY AND FINANCIAL RESOURCES

As of 31 December 2012, the total equity of the Group amounted to approximately HK\$264.17 million (31 December 2011: HK\$254.17 million). The gearing ratio of the Group as of 31 December 2012 measured in terms of total liabilities divided by shareholders' equity was approximately 37.94% (31 December 2011: 43.95%). As of 31 December 2012, net current assets of the Group were approximately HK\$114.53 million (31 December 2011: 70.00 million). The pledged bank deposits were approximately HK\$0.81 million (31 December 2011: HK\$11.74 million) while the cash and cash equivalents amounted to HK\$21.01 million (31 December 2011: HK\$53.60 million). The Group also had outstanding borrowings of approximately HK\$2.68 million (31 December 2011: HK\$3.26 million).

### PLEDGE OF THE GROUP ASSETS

As of 31 December 2012, the Group had pledged its bank deposits of HK\$0.81 million (31 December 2011: HK\$11.74 million) and also machineries with carrying amount of HK\$23.9 million (2011: HK\$26.7 million) to the Group's bankers to secure general banking facilities granted to the Group.

### EXPOSURE TO FLUCTUATIONS IN EXCHANGE RATES AND ANY RELATED HEDGES

During the Year, almost all of the income and expenditure of the Group were denominated in Renminbi, Hong Kong dollar and United States dollar, and the Group had no significant exposure to foreign exchange fluctuations and thereof, had not taken any financial instruments for hedging purpose.

# Directors' Report

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## MATERIAL ACQUISITION OR DISPOSAL

Except for (i) the disposal of the Beijing Century Group completed in March 2012; and (ii) the proposed investment of the Group in the Project Company to participate in the promotion and development of the New Energy Project as contemplated under the cooperative agreement entered into by the Group on 23 November 2012 (which transaction, if materialized, would allow the Group to gain control in the Project Company and make it accounted for as the Company's subsidiary) as disclosed above, there was no material acquisition or disposal of the Group during the Year.

## PURCHASE, SALE OR REDEMPTION OF SECURITIES

Neither the Company nor any of its subsidiaries had purchased, sold or redeemed any of the Company's listed securities during the Year.

## HUMAN RESOURCES AND REMUNERATION POLICIES

The Group had a total of approximately 209 employees as at 31 December 2012 (2011: 313 employees). It has been the Group's policy to ensure that the remuneration levels of its employees are reviewed and rewarded on a performance related basis within the general framework of the Group's salary and bonus system. The Group has participated in a mandatory provident fund scheme for its employees based in Hong Kong. Shares options may also be granted to employees of the Group.

## RETIREMENT SCHEME

The Group's Hong Kong employees participate in a mandatory provident fund scheme. Particulars of this retirement scheme are set out in note 32 to the financial statements.

## INDEPENDENCE OF NON-EXECUTIVE DIRECTORS

The Company has received an annual confirmation of independence pursuant to Rule 3.13 of the Rules (the "Listing Rules") Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Stock Exchange") from each of the independent non-executive Directors. The Company considers all the independent non-executive Directors are independent.

# Directors' Report

## RELATED PARTY TRANSACTIONS

Significant balances with related parties and related party transactions entered into by the Group during the year ended 31 December 2012 are disclosed in notes 33 and 39 to the financial statements (which transactions were related to remuneration of Directors and key management personnel and were exempt from the reporting, announcement and independent shareholders' approval requirements under Chapter 14A of the Listing Rules).

## FIVE-YEAR FINANCIAL SUMMARY

A summary of the results, assets and liabilities of the Group for the past five financial years is set out in the annual report on pages 122.

## TAX RELIEF AND EXEMPTION

The Directors are not aware of any tax relief and exemption available to the shareholders of the Company by reason of their holding of the Company's securities.

## SUBSTANTIAL SHAREHOLDERS' INTEREST IN THE SHARE CAPITAL OF THE COMPANY

As at 31 December 2012, according to the register kept by the Company pursuant to section 336 of the Securities and Futures Ordinance ("SFO") and so far as is known to, or can be ascertained after reasonable enquiry by the directors of the Company, the following parties had an interest or short position in the shares and underlying shares of the Company ("Shares") which would fall to be disclosed to the Company under the provisions of Divisions 2 and 3 of Part XV of the SFO:

Name	Nature of interest	Number of Shares	Percentage (Note 4)
Sun East LLC	Beneficial owner (Note 1)	2,213,268,989	25.23%
Yeung Yung	Interest of controlled corporation (Note 2)	2,213,268,989	25.23%
	Beneficial owner (Note 3)	10,000,000	0.11%
		2,223,268,989	25.34%

Notes:

1. Sun East LLC is owned as to 35% by Dr Yeung Yung (shared commonly with his wife under the laws of California, the US) and 65% by Mr Ma Manwai (alias Ma Manwai, Philip) and Mr Jimmy Wang (alias Wang Jian) as co-trustees for certain trusts established for the benefit of the children of Dr Yeung Yung on 30 December 2002. Dr Yeung Yung (as well as his spouse) was deemed to be interested in these 2,213,268,989 Shares held by Sun East LLC under Part XV of the SFO.
2. These 2,213,268,989 Shares are the same parcel of Shares held by Sun East LLC in which Dr Yeung Yung (as well as his spouse) is deemed interested under Part XV of the SFO.
3. These 10,000,000 Shares are directly held by Dr Yeung Yung, in which his spouse is deemed interested under Part XV of the SFO.
4. The percentage of shareholding is calculated on the basis of 8,772,159,756 Shares in issue as at 31 December 2012 and does not taken into account any Shares which may fall to be allotted and issued upon exercise of any subscription rights attaching to any share options granted by the Company.

Save as disclosed above, no person, other than those Directors whose interests are set out in the section "Directors' and chief executive's interests and short positions" below, had registered an interest or short positions in the share capital or underlying shares of the Company that was required to be recorded under Section 336 of SFO.

# Directors' Report

## DIRECTORS' AND CHIEF EXECUTIVE'S INTERESTS AND SHORT POSITIONS

As at 31 December 2012, the interests and short positions of the directors and the chief executive of the Company in the shares, underlying shares or debentures of the Company or any of its associated corporations (within the meaning of Part XV of the SFO) as recorded in the register kept by the Company pursuant to Section 352 of the SFO or as otherwise notified to the Company and the Stock Exchange pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers (the "Model Code") set out in Appendix 10 to the Listing Rules were as follow:

### (1) Long positions in the ordinary share (each a "Share") of HK\$0.10 each in the Company

Name of Director	Number of Shares	Capacity	Approximate percentage of shareholding (Note 1)
Yeung Yung	2,213,268,989 (Note 2)	Controlled Corporation	
	<u>10,000,000</u>	Beneficial owner	
	2,223,268,989 (Note 3)		25.34%
Liu Stephen Quan	241,760,000 (Note 4)	Family interest	
	<u>40,000,000</u>	Beneficial owner	
	281,760,000		3.21%
Zhu Shengliang	5,333,883	Beneficial owner	0.06%
Hui Wing Sang, Wilson	2,904,000	Beneficial owner	0.03%
Li Zhengshan	8,700,000	Beneficial owner	0.10%



# Directors' Report

## Notes:

- (1) The percentage of shareholding is calculated on the basis of 8,772,159,756 Shares in issue as at 31 December 2012 and did not take into account any Shares which may fall to be allotted and issued upon exercise of any subscription rights attaching to any share options granted by the Company.
- (2) These Shares are held by Sun East LLC. Sun East LLC is a limited liability company incorporated in California, the US, which is owned as to (i) 35% by Dr Yeung Yung (shared commonly with his spouse under the laws of California, the US) and 65% by Mr Ma Manwai (alias Ma Manwai, Philip) and Mr Jimmy Wang (alias Wang Jian) as co-trustees for certain trusts established for the benefit of the children of Dr Yeung Yung on 30 December 2002. Dr Yeung Yung (as well as his spouse) was deemed to be interested in the Shares held by Sun East LLC under Part XV of the SFO.
- (3) The spouse of Dr Yeung Yung is deemed to be interested in the Shares beneficially held by Dr Yeung Yung by virtue of Part XV of the SFO.
- (4) These Shares are held by Fortune Venture Holdings Limited, a company incorporated in the British Virgin Islands whose entire issued share capital is solely and beneficially owned by Ms Li Xiaoqin (the spouse of Mr Liu Stephen Quan). Mr Liu Stephen Quan is deemed to be interested in the Shares held by his spouse through Fortune Venture Holdings Limited by virtue of Part XV of the SFO.

## (2) Interests in share options of the Company

Name of Director	Date of grant	Exercisable period	Exercise price (HK\$)	Number of underlying Shares subject to outstanding Options	Approximate percentage of shareholding (Note)
Yeung Yung	9 August 2005	29 August 2005 to 8 August 2015	0.102	11,140,000	
	6 February 2008	6 February 2008 to 5 February 2018	0.114	27,000,000	
	24 June 2009	24 June 2009 to 11 June 2013	0.123	40,000,000	
	26 May 2011	26 May 2011 to 11 June 2013	0.1338	35,000,000	
				113,140,000	1.29%

## Directors' Report

Name of Director	Date of grant	Exercisable period	Exercise price (HK\$)	Number of underlying Shares subject to outstanding Options	Approximate percentage of shareholding (Note)
Huang Chunhua	24 June 2009	24 June 2009 to 11 June 2013	0.123	20,000,000	
	17 November 2009	17 November 2009 to 11 June 2013	0.295	10,000,000	
	26 May 2011	26 May 2011 to 11 June 2013	0.1338	35,000,000	
				65,000,000	0.74%
Jang Bor Zeng Bohr	4 December 2012	1 January 2015 to 3 December 2022	0.12	66,000,000	0.75%
Wang Chuantao	24 June 2009	24 June 2009 to 11 June 2013	0.123	15,000,000	
	17 November 2009	17 November 2009 to 11 June 2013	0.295	10,000,000	
	26 May 2011	26 May 2011 to 11 June 2013	0.1338	20,000,000	
				45,000,000	0.51%
Liu Stephen Quan	26 May 2011	26 May 2011 to 11 June 2013	0.1338	10,000,000	0.11%
Hui Wing Sang, Wilson	6 February 2008	6 February 2008 to 5 February 2018	0.114	27,000,000	
	24 June 2009	24 June 2009 to 11 June 2013	0.123	21,000,000	
	26 May 2011	26 May 2011 to 11 June 2013	0.1338	35,000,000	
				83,000,000	0.95%

# Directors' Report

Name of Director	Date of grant	Exercisable period	Exercise price (HK\$)	Number of underlying Shares subject to outstanding Options	Approximate percentage of shareholding (Note)
Zhamu Aruna	4 December 2012	1 January 2015 to 3 December 2022	0.1200	34,000,000	0.39%
Zhu Shengliang	9 August 2005	29 August 2005 to 8 August 2015	0.102	16,710,000	
	24 June 2009	24 June 2009 to 11 June 2013	0.123	1,290,000	
	10 July 2009	10 July 2009 to 11 June 2013	0.185	10,000,000	
	26 May 2011	26 May 2011 to 11 June 2013	0.1338	10,000,000	
				38,000,000	0.43%
Zhang Zhenwei	24 June 2009	24 June 2009 to 11 June 2013	0.123	7,500,000	
	26 May 2011	26 May 2011 to 11 June 2013	0.1338	15,000,000	
				22,500,000	0.26%
Xu Jianguo	15 April 2010	15 April 2010 to 11 June 2013	0.368	5,000,000	
	26 May 2011	26 May 2011 to 11 June 2013	0.1338	15,000,000	
				20,000,000	0.23%

## Directors' Report

Name of Director	Date of grant	Exercisable period	Exercise price (HK\$)	Number of underlying Shares subject to outstanding Options	Approximate percentage of shareholding (Note)
Li Zhengshan	9 August 2005	29 August 2005 to 8 August 2015	0.102	5,570,000	
	6 February 2008	6 February 2008 to 5 February 2018	0.114	5,000,000	
	24 June 2009	24 June 2009 to 11 June 2013	0.123	4,430,000	
	26 May 2011	26 May 2011 to 11 June 2013	0.1338	15,000,000	
				30,000,000	0.34%
Xia Tingkang, Tim	26 May 2011	26 May 2011 to 11 June 2013	0.1338	10,000,000	0.11%
Zhu Guobin	26 May 2011	26 May 2011 to 11 June 2013	0.1338	10,000,000	0.11%

Note:

The percentage of shareholding is calculated on the basis of 8,772,159,756 Shares in issue as at 31 December 2012.

Save as disclosed above, none of the Directors or the chief executive of the Company had or were deemed to have any interests or short positions in any shares, underlying shares or debentures of the Company or any of its associated corporations (within the meaning of Part XV of the SFO) as at 31 December 2012.

# Directors' Report

## SHARE OPTION SCHEME

The Company adopted a share option scheme (the "Scheme"), which is still in force, on 12 June 2003.

The following share options were outstanding under the Scheme during the period from 1 January to 31 December 2012:

Name or Category of Participant	As at 1 January 2012	Share Options Granted	Share options lapsed/cancelled during the year	Share Options Exercised	As at 31 December 2012	Date of Grant	Exercise Price	Exercise Period
<b>Director</b>								
Yeung Yung	11,140,000	-	-	-	11,140,000	Note 1	Note 1	Note 1
	27,000,000	-	-	-	27,000,000	Note 2	Note 2	Note 2
	40,000,000	-	-	-	40,000,000	Note 3	Note 3	Note 3
	35,000,000	-	-	-	35,000,000	Note 8	Note 8	Note 8
Huang Chunhua	20,000,000	-	-	-	20,000,000	Note 3	Note 3	Note 3
	10,000,000	-	-	-	10,000,000	Note 5	Note 5	Note 5
	35,000,000	-	-	-	35,000,000	Note 8	Note 8	Note 8
Jang Bor Zeng Bohr	-	66,000,000	-	-	66,000,000	Note 11	Note 11	Note 11
Wang Chuantao	15,000,000	-	-	-	15,000,000	Note 3	Note 3	Note 3
	10,000,000	-	-	-	10,000,000	Note 5	Note 5	Note 5
	20,000,000	-	-	-	20,000,000	Note 8	Note 8	Note 8
Liu Stephen Quan	10,000,000	-	-	-	10,000,000	Note 8	Note 8	Note 8
Hui Wing Sang, Wilson	27,000,000	-	-	-	27,000,000	Note 2	Note 2	Note 2
	21,000,000	-	-	-	21,000,000	Note 3	Note 3	Note 3
	35,000,000	-	-	-	35,000,000	Note 8	Note 8	Note 8
Zhamu Aruna	-	34,000,000	-	-	34,000,000	Note 11	Note 11	Note 11
Zhu Shengliang	16,710,000	-	-	-	16,710,000	Note 1	Note 1	Note 1
	1,290,000	-	-	-	1,290,000	Note 3	Note 3	Note 3
	10,000,000	-	-	-	10,000,000	Note 4	Note 4	Note 4
	10,000,000	-	-	-	10,000,000	Note 8	Note 8	Note 8
Zhang Zhenwei	7,500,000	-	-	-	7,500,000	Note 3	Note 3	Note 3
	15,000,000	-	-	-	15,000,000	Note 8	Note 8	Note 8
Xu Jianguo	5,000,000	-	-	-	5,000,000	Note 6	Note 6	Note 6
	15,000,000	-	-	-	15,000,000	Note 8	Note 8	Note 8
Li Zhengshan	5,570,000	-	-	-	5,570,000	Note 1	Note 1	Note 1
	5,000,000	-	-	-	5,000,000	Note 2	Note 2	Note 2
	4,430,000	-	-	-	4,430,000	Note 3	Note 3	Note 3
	15,000,000	-	-	-	15,000,000	Note 8	Note 8	Note 8
Xia Tingkang, Tim	10,000,000	-	-	-	10,000,000	Note 8	Note 8	Note 8
Zhu Guobin	10,000,000	-	-	-	10,000,000	Note 8	Note 8	Note 8
He Bangjie	2,000,000	-	(2,000,000)	-	-	Note 2	Note 2	Note 2
	4,000,000	-	(4,000,000)	-	-	Note 4	Note 4	Note 4
Sub Total:	452,640,000	100,000,000	(6,000,000)	-	546,640,000			

# Directors' Report

Name or Category of Participant	As at 1 January 2012	Share Options Granted	Share options lapsed/ cancelled during the year	Share Options Exercised	As at 31 December 2012	Date of Grant	Exercise Price	Exercise Period
Employee (in aggregate)	15,250,000	-	-	-	15,250,000	Note 1	Note 1	Note 1
	31,400,000	-	-	-	31,400,000	Note 2	Note 2	Note 2
	82,702,000	-	-	-	82,702,000	Note 3	Note 3	Note 3
	24,000,000	-	-	-	24,000,000	Note 4	Note 4	Note 4
	44,000,000	-	-	-	44,000,000	Note 5	Note 5	Note 5
	51,500,000	-	(500,000)	-	51,000,000	Note 6	Note 6	Note 6
	191,000,000	-	(500,000)	-	190,500,000	Note 8	Note 8	Note 8
	3,000,000	-	-	-	3,000,000	Note 9	Note 9	Note 9
<b>Sub Total:</b>	<b>442,852,000</b>	<b>-</b>	<b>(1,000,000)</b>	<b>-</b>	<b>441,852,000</b>			
Other eligible persons: (in aggregate)	15,000,000	-	-	-	15,000,000	Note 2	Note 2	Note 2
	7,500,000	-	-	-	7,500,000	Note 3	Note 3	Note 3
	40,000,000	-	-	-	40,000,000	Note 7	Note 7	Note 7
	160,000,000	-	-	-	160,000,000	Note 8	Note 8	Note 8
	65,000,000	-	-	-	65,000,000	Note 9	Note 9	Note 9
	-	115,000,000	-	-	115,000,000	Note 10	Note 10	Note 10
<b>Sub Total:</b>	<b>287,500,000</b>	<b>115,000,000</b>	<b>-</b>	<b>-</b>	<b>402,500,000</b>			
<b>Total:</b>	<b>1,182,992,000</b>	<b>215,000,000</b>	<b>(7,000,000)</b>	<b>-</b>	<b>1,390,992,000</b>			

## Notes:

- These share options were granted on 9 August 2005 and are exercisable at a subscription price of HK\$0.102 per share at any time during the period of 10 years from 29 August 2005 to 8 August 2015.
- These share options were granted on 6 February 2008 and are exercisable at a subscription price of HK\$0.114 per share at any time during the period of 10 years from 6 February 2008 to 5 February 2018. These share options were lapsed pursuant to the terms of the Scheme after the cessation of employment of the grantee by reason of retirement during the Year.
- These share options were granted on 24 June 2009 and are exercisable at a subscription price of HK\$0.123 per share at any time during the period of 4 years from 24 June 2009 to 11 June 2013.
- These share options were granted on 10 July 2009 and are exercisable at a subscription price of HK\$0.185 per share at any time during the period of 3 years and 11 months from 10 July 2009 to 11 June 2013. These share options were lapsed pursuant to the terms of the Scheme after the cessation of employment of the grantee by reason of retirement during the Year.
- These share options were granted on 17 November 2009 and are exercisable at a subscription price of HK\$0.295 per share at any time during the period of 3 years and 7 months from 17 November 2009 to 11 June 2013.
- These share options were granted on 15 April 2010 and are exercisable at a subscription price of HK\$0.368 per share at any time during the period of 3.16 years from 15 April 2010 to 11 June 2013.
- These share options were granted on 12 April 2011 and are exercisable at a subscription price of HK\$0.146 per share at any time during the period of 2.17 years from 12 April 2011 to 11 June 2013.
- These share options were granted on 26 May 2011 and are exercisable at a subscription price of HK\$0.1338 per share at any time during the period of 2.05 years from 26 May 2011 to 11 June 2013.

## Directors' Report

9. These share options were granted on 7 June 2011 and are exercisable at a subscription price of HK\$0.136 per share at any time during the period of 2.01 years from 7 June 2011 to 11 June 2013.
10. These share options were granted on 29 June 2012 and are exercisable at a subscription price of HK\$0.132 per share at any time during the period of 0.95 years from 29 June 2012 to 11 June 2013. The fair value of these share options at the date of grant was approximately amounted to HK\$3.83 million.

Fair value of share options granted on 29 June 2012 and assumptions:

The fair value of services received in return for share options granted are measured by reference to the fair value of share options granted. The estimate of the fair value of the share option granted is measured based on Binomial Option Pricing Model.

	<b>Measurement date</b>
	<b>29/6/2012</b>
Fair value	HK\$0.0333
Exercise price	HK\$0.132
Expected volatility	83.303%
Life of the Share Options	0.95 year(s)
Risk-free interest rate	0.15%

For the purpose of determining the value of the share options, we have considered all the prominent factors affecting the value, including but not limited to, the followings:

- The share price of the Company as at the measurement date quoted from the Stock Exchange;
- The expected volatility of the share price of the Company based on the historical movement of the Company's share price;
- The risk-free interest rate of Hong Kong Dollar approximated by the yields of Hong Kong Exchange Fund Bills and Notes;
- The suboptimal exercise behavior of the grantee(s);
- The exercise price of the share options granted;
- The nature of the share options granted;
- The exercisable period of the share options granted;
- The expected dividend yield of the underlying securities; and
- Other factors materially affecting the value of the share options granted.

The option value varies with different variables of certain subjective assumptions. Any change to the variables used may materially affect the estimation of its fair value. The Company takes no responsibilities for the information of option value provided.

11. These share options were granted on 4 December 2012 and are exercisable at a subscription price of HK\$0.12 per share at any time during the period of 8 years from 1 January 2015 to 3 December 2022. The fair value of these share options at the date of grant was approximately amounted to HK\$6.52 million.

# Directors' Report

Fair value of share options granted on 4 December 2012 and assumptions:

The fair value of services received in return for share options granted are measured by reference to the fair value of share options granted. The estimate of the fair value of the share option granted is measured based on Binomial Option Pricing Model.

Measurement date	4 December 2012
Fair value	HK\$0.0652
Exercise price	HK\$0.12
Expected volatility	89.2004%
Life of the Share Option	10 years
Risk-free interest rate	0.5821%

For the purpose of determining the value of the share options, we have considered all the prominent factors affecting the value, including, but not limited to, the following:

- The exercise price of the share options granted;
- The nature of the share options granted;
- The exercisable period of the share options granted;
- The expected dividend yield of the underlying securities; and
- Other factors materially affecting the value of the share option granted.

The option value varies with different variables of certain subjective assumptions. Any change to the variables used may materially affect the estimation of its fair value. The Company takes no responsibilities for the information of option value provided.

The principal terms of the Scheme, which is currently in force, are briefly summarised below:

- 1) Purpose of the Scheme As incentives and rewards to eligible participants for their contribution to the Group and assistance to the Group in its recruitment and retention of high calibre professionals, executives and employees who are instrumental to the growth of the Group
- 2) Participants of the Scheme
  - a) any employee (whether full time or part time, including any executive Director but excluding any non-executive Director) of the Company, any of its subsidiaries, or any entity (the "Invested Entity") in which any member of the Group holds any equity interest;
  - b) any non-executive Directors (including independent non-executive Directors), any of the subsidiaries of the Company or any Invested Entity;
  - c) any supplier of goods or services to any member of the Group or any Invested Entity;



## Directors' Report

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- d) any customer of the Group or any Invested Entity;
  - e) any person or entity that provides research, development or other technological support to the Group or any Invested Entity;
  - f) any shareholder of any member of the Group other than the Company or any Invested Entity or any holder of any securities issued by any member of the Group or any Invested Entity;
  - g) any advisor (professional or otherwise) or consultant to the Group relating to business development of the Group or any member of the Group or any Invested Entity; and
  - h) any joint venture partner or business alliance that cooperates with any member of the Group or any Invested Entity in any area of business operation or development.
- 3) Maximum entitlement of each participant under the Scheme      In any 12-month period, shall not exceed 1% of the shares in issue
- 4) The period within which the shares must be taken up under an option      The Board may in its absolute discretion determine save that such period shall not expire later than 10 years from the date of grant
- 5) The minimum period for which an option must be held before it can be exercised      Unless otherwise determined by the Board, no minimum period
- 6) The amount payable on application or acceptance of the option and the period within which payments or calls must or may be made or loans for such purposes must be repaid      Upon acceptance of the option, the grantee shall inform the Company together with HK\$1 by way of consideration for the grant within 21 days from the date of offer

## Directors' Report

- |    |                                             |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
|----|---------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 7) | The basis of determining the exercise price | <p>The exercise price is determined by the Board and being not less than the higher of:</p> <ul style="list-style-type: none"> <li>a) the closing price of the shares as stated in the Stock Exchange's daily quotations sheet for trade in one or more board lots of shares on the date of offer for grant which must be a business day; or</li> <li>b) the average closing price of the Shares as stated in the Stock Exchange's daily quotations sheet for trade in one or more board lots of shares for the 5 business days immediately preceding the date of offer for grant which must be a business day; or</li> <li>c) the nominal value thereof</li> </ul> |
| 8) | The remaining life of the Scheme            | The Scheme remains in force until 12 June 2013                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |

### DIRECTORS' INTERESTS IN CONTRACTS

No contracts of significance in relation to the Group's business to which the Company or any of its subsidiaries or associated companies was a party and in which any Director had a material interest, whether directly or indirectly, subsisted at the end of the Year or at any time during the Year.

### DIRECTORS' SERVICE CONTRACTS

None of the Directors has a service contract with the Company or any of its subsidiaries, which is not determinable by the employer within one year without payment of compensation, other than statutory compensations.

### MAJOR CUSTOMERS AND SUPPLIERS

#### Turnover

The percentage of the Group's turnover attributable to the five largest customers for the Year is as follows:

– The largest customer	32%
– The five largest customers in aggregate	63%

#### Purchases

The percentage of the Group's costs attributable to the five largest suppliers for the Year is as follows:

– The largest supplier	23%
– The five largest suppliers in aggregate	62%

As far as the Directors are aware, none of the Directors, their associates or any shareholder of the Company (who to the Directors' knowledge was interested in or owned more than 5 per cent. of the Company's share capital) had any interest in the customers or suppliers referred to above.

# Directors' Report

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## SUFFICIENCY OF PUBLIC FLOAT

According to the information that is publicly available to the Company and within the knowledge of the Directors, the Company has maintained the prescribed public float under the Listing Rules.

## PURCHASE, SALE OR REDEMPTION OF SECURITIES

Neither the Company nor any of its subsidiaries had purchased, sold or redeemed any of the Company's listed securities during the Year.

## RESERVES

Movements in reserves of the Group and the Company during the Year are set out in Note 38 to the financial statements.

## ANALYSIS OF BORROWINGS AND INTEREST CAPITALISED

The particulars of the Group's borrowings as at the end of the Year are set out in note 34 to the financial statements. No interest was capitalised by the Group during the Year.

## SHARE CAPITAL

Movements in share capital of the Company are shown in note 36 to the financial statements.

## PRE-EMPTIVE RIGHTS

There is no provision for pre-emptive rights under the Company's bye-laws or the laws of Bermuda.

## AUDITORS

The financial statements for the years ended 31 December 2010, 2011 and 2012 were audited by BDO Limited. A resolution will be proposed at the forthcoming annual general meeting of the Company to re-appoint BDO Limited as auditor of the Company.

For and on behalf of the Board

**Yeung Yung**

*Chairman*

Hong Kong, 28 March 2013

# Corporate Governance Report

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The Company (together with its subsidiaries, the “Group”) is committed to maintaining high standards of corporate governance to ensure better transparency and protection of the interests of the Company and its shareholders as a whole and to enhance corporate value and accountability. The Company wishes to highlight that the Board will continue to devote efforts in ensuring effective leadership and control of the Company and the transparency and accountability of all operations.

Throughout the year ended 31 December 2012 (the “Year”), the Company had adopted and complied with the code provisions (the “Code Provisions”) and certain recommended best practices set out in the Code on Corporate Governance Practices (effective until 31 March 2012) and the Corporate Governance Code (effective from 1 April 2012) (the “CG Code”) contained in Appendix 14 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the “Listing Rules”) except for the following deviations:

## CODE PROVISION E.1.2

The chairman of the board (the “Board”) of directors of the Company (the “Directors”) should attend the annual general meeting and arrange for the chairman of the audit, remuneration and nomination committees (collectively the “Committees”) (as appropriate) or in their absence, he should invite another member of the Committee or failing this his duly appointed delegate, to attend and be available to answer questions at the annual general meeting. The chairman of the Committees could not attend the annual general meeting (the “AGM”) of the Company held on 23 May 2012 due to business matters. Mr. Hui Wing Sang Wilson, being one of the executive Directors and the delegate appointed by the chairman of the Committees, attended the AGM to ensure effective communication with the shareholders of the Company.

## CODE PROVISION A.2.7

The chairman of the Company should at least annually hold meetings with the non-executive Directors (including independent non-executive Directors) without the executive Directors’ present. During the Year and due to overseas or other engagements of the non-executive or independent non-executive Directors, the chairman of the Company was only able to meet with one of the independent non-executive Directors. Nevertheless, the chairman of the Company has encouraged and provided channels for each of the non-executive Directors to communicate with him by whatever means and at any time should he so wishes to exchange views on, and to ensure efficient and effective communication relating to, any aspects relating to the Company and any affairs of the Group.

## BOARD OF DIRECTORS

### Board

The Board is accountable to the shareholders of the Company for leadership and control of the Company and is collectively responsible for promoting the success of the Company and its businesses by directing and supervising the Company’s affairs. The Board focuses on overall corporate strategies and policies with emphasis on the business growth and financial performance of the Group.

The Board has determined that certain matters such as strategic planning; significant transactions; and budget should be retained for the Board’s approval. It has formalized the functions reserved to the Board to achieve a clear division of responsibilities between the Board and the senior management of the Group. The Board has delegated its responsibilities to the senior management to deal with day-to-day operations and reviewed those arrangements on a periodic basis. The senior management has frequently reported back to the Board and obtained prior approval before making decisions for key matters or entering into any commitments on behalf of the Company.

## Corporate Governance Report

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The Board is also responsible for performing the corporate governance functions of the Company with clear written terms of reference. The Board has reviewed this corporate governance report in the discharge of its corporate governance functions and to ensure compliance with the Listing Rules.

In order to maximize the effectiveness of the Board and to encourage active participation and contribution from Board members, the Board has established the Committees (namely the Audit Committee, Nomination Committee and the Remuneration Committee), each of with specific written terms of reference to assist in the execution of their duties. The terms of reference of each of the Committees are reviewed and amended (if necessary) from time to time, as are the Committees' structure, duties and composition so as to best suit the needs of, and foster corporate governance excellence in, the Company.

The Company Secretary and the external auditor engaged by the Company shall attend the AGM and, as far as possible, all other meetings of the Board and the committees of the Board to answer questions and advise on corporate governance, statutory compliance, accounting and financial matters. The Company Secretary is an employee of the Company and is appointed by the Board. All Directors have access to the Company Secretary who is responsible for facilitating the Board's processes, liaison among members of the Board and the Group's compliance with the continuing obligations under the Listing Rules, the Codes on Takeover and Mergers and Share Repurchases, the Companies Ordinance, the Securities and Futures Ordinance and other laws, rules and regulations applicable to the Group. During the Year, the Company Secretary had undertaken at least 15 hours of relevant professional training annually to update his skills and knowledge.

All Directors are encouraged to propose and include items in the agenda of each of the meetings of the Board and the committees of the Board for full discussion and deliberation. The Company Secretary is delegated with the responsibility to prepare the agenda and, where appropriate, take into account any matters proposed by any Director/committee member for inclusion in the agenda.

The Board meets regularly and at least four Board meetings are scheduled annually at approximately quarterly intervals. Ad-hoc meetings are convened whenever necessary.

During the Year, Fourteen Board meetings were held, due notice of these meetings were given to or, depending on the circumstances, urgency and/or importance of the matters, agreed to be shortened or waived by all the Directors. Even though the Directors often stay/travel in different time zones, they endeavour to make themselves available for, and participate in the meetings to the extent possible via teleconferencing mechanisms or other electronic means.

Minutes of the Board/committee meetings are recorded in details for the matters considered by the participants of such meetings and decisions reached, including concerns raised by Directors and/or dissenting views expressed. The meeting minutes are circulated to the Directors or committee members within a reasonable period of time after the meetings are held and taken as the true records of the proceedings of such meetings. They are kept by the Company Secretary and are open for inspection at any reasonable time upon reasonable notice being served by any Director. All Directors are entitled to have access to Board papers and related materials at least 3 days before the intended date of a Board or Board committee meeting unless there are restrictions on disclosure due to legal and regulatory requirements or other justifiable grounds.

Directors are provided with complete, adequate explanation and information to enable them to make an informed decision or assessment of the Group's performance, position and prospects and to discharge their duties and responsibilities on a timely basis. To enable the Directors to properly discharge their duties, they are given access to independent professional advisers, when necessary, at the expense of the Company.

Whenever a member of the Board or member of a committee of the Board has cause to believe that a matter to be voted upon would involve him in a conflict or possible conflict of interest, he is required to disclose the conflict of interest and is not allowed to participate in the final deliberation or decision and will abstain from voting on such matter.

# Corporate Governance Report

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During the Year, the Board comprised the following members (who remained in office as at 31 December 2012 unless otherwise specified below):

## Name

### *Executive Directors*

Dr. Yeung Yung (*Chairman*)  
Dr. Huang Chunhua (*Deputy Chairman*)  
Dr. Jang Bor Zeng Bohr (*Deputy Chairman*) (*appointed on 19 November 2012*)  
Dr. Wang Chuantao (*Chief Executive Officer*)  
Mr. Liu Stephen Quan  
Mr. Hui Wing Sang, Wilson  
Dr. Zhamu Aruna (*appointed on 19 November 2012*)  
Dr. Zhu Shengliang  
Dr. Zhang Zhenwei  
Mr. Xu Jianguo  
Mr. Li Zhengshan

### *Non-executive Director*

Dr. Xia Tingkang, Tim

### *Independent Non-Executive Directors*

Mr. Wong Lee Hing  
Dr. Song Jian  
Dr. Zhu Guobin (*re-designated as Independent non-executive director on 31 December 2012*)  
Mr. Cheng Tat Wa (*appointed on 17 August 2012*)  
Dr. Li Jianyong (*appointed on 31 December 2012*)  
Mr. Chan Sin Hang (*appointed on 31 December 2012*)  
Mr. He Bangjie (*retired on 23 May 2012*)  
Ms. Chan Fung Yi (*retired on 23 May 2012*)

Under bye-law 87(1) of the bye-laws of the Company (the "Bye-laws"), all Directors are subject to rotation and re-election at least once every three years and will subject himself/herself to the free and absolute choice of the shareholders for re-election at the annual general meetings whereas under bye-law 86(2) of the Bye-laws, any Director appointed by the Board to fill a casual vacancy should hold office until the next following general meeting of the Company.

By virtue of Bye-law 87(1) of the Bye-laws, (1) Mr Xu Jianguo; (2) Mr Li Zhengshan; (3) Dr Xia Tingkang, Tim; and (4) Mr Wong Lee Hing would retire at the forthcoming AGM. Each of them, being eligible, would offer himself for re-election at the AGM.

By virtue of Bye-law 86(2) of the Bye-laws, the office of (1) Dr Jang Bor Zeng Bohr; (2) Dr Zhamu Aruna; (3) Dr Zhu Guobin; (4) Mr Cheng Tat Wa; (5) Dr Li Jianyong; and (6) Mr Chan Sin Hang would end at the AGM. Each of them, being eligible, would offer himself for re-election at the AGM.

# Corporate Governance Report

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The skills and expertise among the existing Directors are well-balanced with a mixture of core competencies in areas such as accounting and finance, legal, business and management, marketing strategies, business development, and scientific backgrounds.

The independent non-executive Directors (the “INEDs”) meet the requirements of independence under the Listing Rules so that there is a sufficient element of independence in the Board to exercise independent judgments. The Board considers that all of the INEDs are independent and the confirmation of independence pursuant to Rule 3.13 of the Listing Rules has been obtained from each of them as required by the Listing Rules.

The INEDs have the same duties of care and skill and fiduciary duties as the executive Directors.

The functions of INEDs include, but not limited to:

- Participating in Board meetings to bring an independent judgment to bear on issues of corporate strategy, corporate performance, accountability, resources, key appointments and standard of conducts;
- Taking the lead where potential conflicts of interests arise;
- Serving as member of and actively participating on matters delegated by the Board to the committee(s) established by the Board, if invited;
- Attending general meetings of the Company and developing a balanced understanding of the views of shareholders; and
- Scrutinizing the Group’s performance in achieving agreed corporate goals and objectives and monitoring the reporting of performance.

## Chairman, Deputy Chairmen and CEO

As at 31 December 2012, the Chairman of the Company was Dr Yeung Yung. The Deputy Chairmen of the Company were Dr. Huang Chunhua and Dr. Jang Bor Zeng Bohr, and the Chief Executive Officer (“CEO”) of the Company was Dr. Wang Chuantao.

The Chairman of the Company provides leadership to the Board so that the Board works effectively and discharges its responsibilities and that all key and appropriate issues are discussed by the Board in a timely manner.

# Corporate Governance Report

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The Deputy Chairmen of the Company assist the Chairman of the Company in carrying out his duties.

The position of CEO is vested with executive responsibilities over the business directions and operational decisions of the management and performance of the Group.

The Chairman of the Company also seeks to ensure that all Directors are properly briefed on issues raised at Board meetings and receive adequate and reliable information in a timely manner.

## **Appointment, Re-election, Retirement and Removal**

It is the Board's responsibility to select and appoint individuals with integrity, experience and calibre to act as directors of the Company. The Board reviews the profiles of the candidates and seek recommendations from the Nomination Committee of the Board on the appointment, re-election, retirement and removal of directors.

All Directors are subject to rotation at least once in every three years as required by the Bye-laws. Each Director is briefed and updated to ensure that he/she has a proper understanding of the operations and business of the Group and that he/she acquaints himself/herself with the common law duties and responsibilities of acting as a director for a listed company and familiarise himself/herself with the applicable laws and regulations (including without limitation, the Listing Rules, the Companies Ordinance, the Securities and Futures Ordinance, and the governance policies of the Company).

Each of the non-executive Directors (including INEDs) is appointed for an initial term of not more than two years commencing from his date of appointment and is renewable successively for a term of one year until terminated by either party by giving not less than one month's prior written notice to the other and is subject to retirement by rotation and re-election by shareholders at annual general meeting in accordance with the Bye-laws. Every Director shall ensure that he/she can contribute sufficient time and effort to the corporate affairs of the Company once he/she accepts the appointment.

## **Committees**

The Board has established Audit Committee, Nomination Committee and Remuneration Committee with specific terms of reference (which are of no less exacting terms than those set out in the CG Code) to enable each of the Committees to discharge its functions properly.

### **Audit Committee**

The Audit Committee is responsible for reviewing financial statements and internal control system of the Group. It also provides advice on the financial and accounting policies of the Group.

As at 31 December 2012, the Audit Committee comprised three independent non-executive Directors (namely Mr. Wong Lee Hing, Mr. Cheng Tat Wa and Mr. Chan Sin Hang), and the chairman of the Audit Committee as at the date of this report was Mr. Cheng Tat Wa.



# Corporate Governance Report

Two meetings of the Audit Committee were held for the year ended 31 December 2012. The individual attendance of each member is set out below:

Name of Member	Number of meetings attended
Mr. Wong Lee Hing	2/2
Mr. Cheng Tat Wa ( <i>appointed on 17 August 2012</i> )	1/2 (a)
Mr. Chan Sin Hang ( <i>appointed on 31 December 2012</i> )	0/2 (b)
Mr. He Bangjie ( <i>retired with effect from 23 May 2012</i> )	0/2 (c)
Ms. Chan Fung Yi ( <i>retired with effect from 23 May 2012</i> )	1/2 (d)
Dr. Song Jian	0/2

- (a) One meeting was held since Mr. Cheng Tat Wa was appointed on 17 August 2012.
- (b) No meeting was held since Mr. Chan Sin Hang was appointed on 31 December 2012.
- (c) Mr. He Bangjie retired with effect from 23 May 2012 and did not attend any meeting before his retirement in the Year.
- (d) Ms. Chan Fung Yi retired with effect from 23 May 2012 and attended one meeting before her retirement in the Year.

During the Year, the Audit Committee performed the following work:

- Reviewed and discussed with the management regarding the financial statements for the year ended 31 December 2012
- Reviewed with management the unaudited interim financial statement for the six months ended 30 June 2012

The Company Secretary keeps the minutes of Audit Committee. Draft and final versions have been sent to all members of the Audit Committee within a reasonable time after the meeting for their comments and records respectively. The term of reference of the Audit Committee is available from the Company Secretary on request.

## Auditors' Remuneration

For the year ended 31 December 2012, the Company has paid an audit fee of HK\$1.18 million in relation to audit services and has paid HK\$0.34 million in relation to non-audit services which mainly related to certain notifiable transactions during the year. The auditor's remunerations were approved by the audit committee and endorsed by the Board.

## Remuneration Committee

The Company has set up the Remuneration Committee to ensure that there are formal and transparent procedures for setting policies on the remuneration of the Directors and senior management. As at 31 December 2012, the Remuneration Committee comprised Dr. Yeung Yung, Mr. Wong Lee Hing and Mr. Cheng Tat Wa. Mr. Wong Lee Hing was the Chairman of the Remuneration Committee.

During the Year, the Remuneration Committee had made recommendations to the Board regarding the Company's remuneration policy and the formulation and review of the remuneration package of all Directors and senior management of the Company for determination by the Board and considered and dealt with matters relating to appointment, retirement and re-election of Directors.

# Corporate Governance Report

No Director is involved in deciding his/her own remuneration.

Name of Member	Number of meetings attended
Dr. Yeung Yung	3/3
Mr. Wong Lee Hing	3/3
Mr. Cheng Tat Wa ( <i>appointed on 17 August 2012</i> )	2/3 (e)
Mr. He Bangjie ( <i>retired with effect from 23 May 2012</i> )	0/3 (f)

(e) Two meetings were held since Mr. Cheng Tat Wa was appointed as a member of the Remuneration Committee on 17 August 2012.

(f) Mr. He Bangjie retired with effect from 23 May 2012 and no meeting was held before his retirement in the Year.

## Nomination Committee

The Company has a Nomination Committee to ensure that there are fair and transparent procedures for the appointment, re-election and removal of directors to the Board. As at 31 December 2012, the Nomination Committee comprised Mr. Wong Lee Hing and Mr. Cheng Tat Wa, both being independent non-executive Directors, and Dr. Yeung Yung, being the Chairman of the Board and an executive Director, was the Chairman of the Nomination Committee.

Name of Member	Number of meetings attended
Dr. Yeung Yung	3/3
Mr. Wong Lee Hing	3/3
Mr. Cheng Tat Wa ( <i>appointed on 17 August 2012</i> )	2/3 (g)
Mr. He Bangjie ( <i>retired with effect from 23 May 2012</i> )	0/3 (h)

(g) Two meetings were held since Mr. Cheng Tat Wa was appointed on 17 August 2012.

(h) Mr. He Bangjie retired with effect from 23 May 2012 and no meeting was held before his retirement in the Year.

During the Year, the Nomination Committee carried out the process of selecting and recommending candidates for directorship with reference to the candidate's professional knowledge, industry experience, personal ethics, integrity and skills, evaluated the Board's composition and recommended the re-appointment of retiring Directors for shareholders' approval at the annual general meeting.

# Corporate Governance Report

## Attendance Records of Board/General Meetings

Details of the attendance of individual Director at general meetings (including annual general meeting) and Board meetings during the Year are set out below:

Name of Member	Number of general meetings attended	Number of Board meetings attended
<i>Executive Directors</i>		
Dr. Yeung Yung ( <i>Chairman</i> )	2/2	14/14
Dr. Huang Chunhua ( <i>Deputy Chairman</i> )	2/2	14/14
Dr. Jang Bor Zeng Bohr ( <i>Deputy Chairman</i> ) ( <i>appointed on 19 November 2012</i> )	0/2	2/14 (i)
Dr. Wang Chuantao ( <i>Chief Executive Officer</i> )	2/2	14/14
Mr. Liu Stephen Quan	1/2	9/14
Mr. Hui Wing Sang, Wilson	2/2	14/14
Dr. Zhamu Aruna ( <i>appointed on 19 November 2012</i> )	0/2	2/14 (j)
Dr. Zhu Shengliang	2/2	14/14
Dr. Zhang Zhenwei	1/2	14/14
Mr. Xu Jianguo	2/2	12/14
Mr. Li Zhengshan	2/2	11/14
<i>Non-executive Director</i>		
Dr. Xia Tingkang, Tim	2/2	13/14
<i>Independent Non-Executive Directors</i>		
Mr. Wong Lee Hing	1/2	13/14
Dr. Song Jian	1/2	12/14
Dr. Zhu Guobin ( <i>re-designated as Independent non-executive director on 31 December 2012</i> )	0/2	11/14
Mr. Cheng Tat Wa ( <i>appointed on 17 August 2012</i> )	0/2	7/14 (k)
Dr. Li Jianyong ( <i>appointed on 31 December 2012</i> )	0/2	0/14 (l)
Mr. Chan Sin Hang ( <i>appointed on 31 December 2012</i> )	0/2	0/14 (m)
Mr. He Bangjie ( <i>retired on 23 May 2012</i> )	0/2	1/14 (n)
Ms. Chan Fung Yi ( <i>retired on 23 May 2012</i> )	0/2	3/14 (o)

(i) No general meeting and three board meetings were held since Dr. Jang Bor Zeng Bohr was appointed on 19 November 2012.

(j) No general meeting and three board meetings were held since Dr. Zhamu Aruna was appointed on 19 November 2012.

(k) No general meeting and seven board meetings were held since Mr. Cheng Tat Wa was appointed on 17 August 2012.

(l) No general meeting and no board meeting was held since Dr. Li Jianyong was appointed on 31 December 2012.

(m) No general meeting and no board meeting was held since Mr. Chan Sin Hang was appointed on 31 December 2012.

(n) Mr. He Bangjie retired with effect from 23 May 2012 and attended one meeting before his retirement in the Year.

(o) Ms. Chan Fung Yi retired with effect from 23 May 2012 and attended three meetings before her retirement in the Year.

# Corporate Governance Report

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## Continuous Professional Development

During the Year, all Directors were provided by the Company with materials (including but not limited to updates on Listing Rules and guidelines on Directors' Duties) to ensure that their contribution to the Board remains informed and relevant. The Company also encouraged all Directors to participate from time to time courses which they consider relevant at the expense of the Company so as to develop and refresh their knowledge and skills for better fulfillment of their duties as directors of a listed issuer.

## SECURITIES TRANSACTIONS

The Company has adopted the Model Code for Securities Transactions by Directors of Listed Issuers set out in Appendix 10 to the Listing Rules (the "Model Code") as its own code of conduct regarding securities transactions by Directors. All Directors, after specific enquiries by the Company, confirmed to the Company their compliance with the required standard set out in the Model Code throughout the Year.

## CHANGES IN CONSTITUTIONAL DOCUMENTS

During the Year, a new set of bye-laws of the Company was adopted on 23 May 2012 in order to bring the constitutional document of the Company in line with certain changes to the Listing Rules (so as to (i) allow a chairman at a general meeting to exempt certain prescribed procedural and administrative matters from a vote by poll by including the provisions for voting by a show of hands in general meetings; (ii) to remove the 5% de minimis exemption on a director's right to vote on an interested transaction; (iii) include the provisions for Shareholders to approve an amalgamation agreement by a special resolution; (iv) include the provisions regarding the treatment of the vote cast by Shareholder who is required under the Listing Rules to abstain from voting on any particular resolution or restricted to voting only for or only against any particular resolution; and (v) include the period of lodgment of notice required for the election of a director who is not recommended by the Board) and to make certain housekeeping improvements.

## SHAREHOLDERS' RIGHTS AND COMMUNICATION

The Company is committed to (i) protecting the rights of Shareholders and ensuring that each Shareholder is treated equally and fairly; and (ii) reinforcing the trust placed in the Company by the Shareholders by remaining open and transparent, which objective the Company believes is the hallmark of a high quality company.

The Company attaches great importance to communication with the Shareholders. A number of means are used to promote greater understanding and dialogue with the Shareholders and the investing public.

The means of access includes without limitation the despatch to Shareholders and/or release by the Company of the various corporate communication of the Company (such as interim and annual reports, circulars, notices, financial reports, press releases and other business information) via the website of the Stock Exchange and the website of the Company (<http://hk1188.etnet.com.hk>).

Shareholders are encouraged by the Company to attend general meetings of the Company where the Chairman of the Company and other members of the Board and (if appropriate) the auditors of the Company, are available to answer questions.

The following procedures are in place by which Shareholders may (a) convene a special general meeting (the "SGM"); (b) make proposals at Shareholders' meeting; and (c) send enquiries to the Board to achieve the above purposes.

# Corporate Governance Report

## (a) Procedures by which Shareholders can convene a SGM

Pursuant to section 74 of the Companies Act 1981 of Bermuda (the "Companies Act"), a Shareholder or Shareholders holding at the date of the deposit of the requisition not less than one-tenth of the paid-up capital of the Company as at the date of the deposit carries the right of voting at general meetings of the Company may requisition the Directors to forthwith proceed duly to convene a SGM by depositing a written requisition at the registered office of the Company. Bye-law 58 of the Company's Bye-laws provide for this right as well.

The written requisition must state the purposes of the meeting (including the resolutions to be considered at the meeting), signed by the requisitionists, deposited at the registered office of the Company at Canon's Court, 22 Victoria Street, Hamilton HM12, Bermuda and may consist of several documents in like form each signed by one or more requisitionists.

If the Directors do not within twenty-one days from the date of the deposit of the requisition proceed duly to convene a SGM, the requisitionists, or any of them representing more than one half of the total voting rights of all of them, may themselves convene a SGM, but any SGM so convened shall not be held after the expiration of three months from the date of deposit of the requisition.

A SGM so convened by the requisitionists shall be convened in the same manner, as nearly as possible, as that in which meetings are to be convened by the Directors.

## (b) Procedures for making proposals at Shareholders' meetings

Sections 79 and 80 of the Companies Act allow certain Shareholder(s) to requisition the Company to move a resolution at an annual general meeting (the "AGM") of the Company or circulate a statement at any general meeting of the Company. Under section 79 of the Companies Act, at the expense of the requisitionists unless the Company otherwise resolves, it shall be the duty of the Company on the requisition in writing by such number of Shareholders:

- (i) to give to the Shareholders entitled to receive notice of the next AGM notice of any resolution which may properly be moved and is intended to be moved at that meeting;
- (ii) to circulate to the Shareholders entitled to have notice of any general meeting sent to them any statement of not more than one thousand words with respect to the matter referred to in any proposed resolution or the business to be dealt with at that meeting;
- (iii) the number of Shareholders necessary to make the above-mentioned requisitions to the Company shall be:
  - either any number of Shareholders representing not less than one-twentieth of the total voting rights of all the Shareholders having at the date of the requisition a right to vote at the meeting to which the requisition relates; or
  - not less than one hundred Shareholders.

Notice of any such intended resolution shall be given, and any such statement shall be circulated, to Shareholders entitled to have notice of the meeting sent to them by serving a copy of the resolution or statement on each such Shareholder in any manner permitted for service of notice of the meeting, and notice of any such resolution shall be given to any other Shareholder by giving notice of the general effect of the resolution in any manner permitted for giving him notice of meeting of the Company, provided that the copy shall be served, or notice of the effect of the resolution shall be given, as the case may be, in the same manner and, so far as practicable, at the same time as notice of the meeting and, where it is not practicable for it to be served or given at that time, it shall be served or given as soon as practicable thereafter.

## Corporate Governance Report

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Section 80 of the Companies Act sets out the conditions to be met before the Company is bound to give any notice of resolution or to circulate any statement. Pursuant to section 80 of the Companies Act, the Company shall not be bound to give notice of any resolution or to circulate any statement as mentioned in paragraph 2.1 above unless:

- (i) a copy of the requisition signed by the requisitionists, or two or more copies which between them contain the signatures of all the requisitionists, is deposited at the registered office of the Company:
  - in the case of a requisition requiring notice of a resolution, not less than six weeks before the meeting; and
  - in the case of any other requisition, not less than one week before the meeting;
- (ii) there is deposited or tendered with the requisition a sum reasonably sufficient to meet the Company's expense in giving effect to the procedures in paragraph 2.1 above (i.e. the giving of notice of resolution and/or circulation of statement),

Provided that if, after a copy of the requisition requiring notice of a resolution has been deposited at the registered office of the Company, an AGM is called for a date six weeks or less after the copy has been deposited, the copy though not deposited within the above-mentioned time shall be deemed to have been properly deposited for the purposes thereof.

### (c) Procedures for sending enquiries to the Board

Shareholders are encouraged to communicate with the Company for any enquiries in relation to the affairs of the Group. Shareholders may contact the Company in writing or by telephone or facsimile:

Address	:	Principal office of the Company in Hong Kong – Suites 1407-8, 14/F., Great Eagle Centre, 23 Harbour Road, Wanchai, Hong Kong
Telephone	:	+(852) 2530 9218
Facsimile	:	+(852) 2525 2002
Attention	:	Board of Directors/Company Secretary

# Independent Auditor's Report



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Fax: +852 2815 2239  
[www.bdo.com.hk](http://www.bdo.com.hk)

25<sup>th</sup> Floor Wing On Centre  
111 Connaught Road Central  
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[www.bdo.com.hk](http://www.bdo.com.hk)

香港干諾道中111號  
永安中心25樓

## To the shareholders of Hybrid Kinetic Group Limited

*(incorporated in Bermuda with limited liability)*

We have audited the consolidated financial statements of Hybrid Kinetic Group Limited (the "Company") and its subsidiaries (together "the Group") set out on pages 40 to 121, which comprise the consolidated and company statements of financial position as at 31 December 2012, 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 notes.

## 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 presentation 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. This report is made solely to you, as a body, in accordance with Section 90 of the Bermuda Companies Act 1981, 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.

# Independent Auditor's Report

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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 judgement, 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 entity's internal control. An audit also includes evaluating the appropriateness of accounting policies used and the reasonableness of accounting estimates made by the directors, 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.

## OPINION

In our opinion, the consolidated financial statements give a true and fair view of the state of affairs of the Company and of the Group as at 31 December 2012 and of the Group's loss 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.

### **BDO Limited**

*Certified Public Accountants*

### **Chiu Wing Cheung Ringo**

Practising Certificate Number P04434

Hong Kong

28 March 2013



# Consolidated Statement of Comprehensive Income

For the year ended 31 December 2012

	Notes	2012 HK\$'000	2011 HK\$'000
<b>Continuing operations</b>			
Revenue	7	43,039	48,315
Cost of sales		(27,640)	(36,161)
<b>Gross profit</b>		<b>15,399</b>	12,154
Other income	8	4,998	4,184
Distribution costs		(6,435)	(6,622)
General operating expenses		(129,995)	(157,470)
Impairment of goodwill	10	(7,692)	(63,406)
Change in fair value of other financial asset	44	8,000	16,000
Finance costs	9	(2,891)	(493)
<b>Loss before income tax</b>	10	<b>(118,616)</b>	(195,653)
Income tax credit/(expense)	11	497	(274)
Loss for the year from continuing operations		(118,119)	(195,927)
<b>Discontinued operations</b>			
Profit for the year from discontinued operations	12	9,282	2,342
<b>Loss for the year</b>		<b>(108,837)</b>	(193,585)
<b>Other comprehensive income</b>	13		
– Exchange differences on translation of financial statements of foreign subsidiaries		759	3,331
– Exchange differences reclassified to profit or loss on disposal of foreign subsidiaries		(5,415)	–
<b>Other comprehensive income for the year</b>		<b>(4,656)</b>	3,331
<b>Total comprehensive income for the year</b>		<b>(113,493)</b>	(190,254)

# Consolidated Statement of Comprehensive Income

For the year ended 31 December 2012

	Notes	2012 HK\$'000	2011 HK\$'000
<b>Loss for the year attributable to:</b>			
Owners of the Company	14	(103,414)	(191,178)
Non-controlling interests		(5,423)	(2,407)
		<b>(108,837)</b>	<b>(193,585)</b>
<b>Total comprehensive income for the year attributable to:</b>			
Owners of the Company		(108,070)	(187,871)
Non-controlling interests		(5,423)	(2,383)
		<b>(113,493)</b>	<b>(190,254)</b>
<b>(Loss)/Earnings per share for loss attributable to owners of the Company during the year</b>			
<b>From continuing and discontinued operations</b>			
Loss per share – basic	16	HK(1.19) cents	HK(2.61) cents
Loss per share – diluted		N/A	N/A
<b>From continuing operations</b>			
Loss per share – basic		HK(1.29) cents	HK(2.64) cents
Loss per share – diluted		N/A	N/A
<b>From discontinued operations</b>			
Earnings per share – basic		HK0.10 cent	HK0.03 cent
Earnings per share – diluted		N/A	N/A

# Consolidated Statement of Financial Position

As at 31 December 2012

	Notes	2012 HK\$'000	2011 HK\$'000
<b>ASSETS AND LIABILITIES</b>			
<b>Non-current assets</b>			
Property, plant and equipment	19	50,546	68,169
Prepaid land lease payments	20	–	1,391
Available-for-sale financial asset	22	–	–
Goodwill	23	26,420	34,112
Intangible assets	24	32,733	51,450
Prepayments and deposits	25	20,605	19,097
Other financial asset	44	24,000	16,000
		<b>154,304</b>	190,219
<b>Current assets</b>			
Inventories	26	37,853	33,934
Trade receivables	27	15,359	31,985
Prepayments, deposits and other receivables	28	135,739	29,950
Tax recoverable		–	1,405
Pledged bank deposits	29	807	11,735
Cash and cash equivalents	29	21,006	53,595
		<b>210,764</b>	162,604
<b>Current liabilities</b>			
Trade payables	30	28,932	26,779
Accruals and other payables	31	41,499	39,982
Amounts due to directors	33	–	723
Borrowings	34	2,680	3,262
Bills payable		22,439	21,856
Tax payable		680	–
		<b>96,230</b>	92,602
<b>Net current assets</b>		<b>114,534</b>	70,002
<b>Total assets less current liabilities</b>		<b>268,838</b>	260,221

# Consolidated Statement of Financial Position

As at 31 December 2012

	Notes	2012 HK\$'000	2011 HK\$'000
<b>Non-current liabilities</b>			
Deferred tax liabilities	35	4,669	6,056
<b>Net assets</b>			
<b>EQUITY</b>			
<b>Equity attributable to owners of the Company</b>			
Share capital	36	877,216	731,216
Reserves	38	(611,256)	(506,722)
<b>Non-controlling interests</b>			
		265,960	224,494
		(1,791)	29,671
<b>Total equity</b>			
		264,169	254,165

On behalf of the Board

**Yeung Yung**  
Director

**Hui Wing Sang, Wilson**  
Director

# Statement of Financial Position

As at 31 December 2012

	Notes	2012 HK\$'000	2011 HK\$'000
<b>ASSETS AND LIABILITIES</b>			
<b>Non-current assets</b>			
Property, plant and equipment	19	128	228
Interests in subsidiaries	21	8,665	8,665
		<b>8,793</b>	8,893
<b>Current assets</b>			
Amounts due from subsidiaries	21	248,074	227,906
Prepayments, deposits and other receivables	28	1,643	1,143
Cash and cash equivalents		4,494	2,747
		<b>254,211</b>	231,796
<b>Current liabilities</b>			
Accruals and other payables		12,220	10,796
		<b>12,220</b>	10,796
<b>Net current assets</b>		<b>241,991</b>	221,000
<b>Net assets</b>		<b>250,784</b>	229,893
<b>EQUITY</b>			
Share capital	36	877,216	731,216
Reserves	38	(626,432)	(501,323)
<b>Total equity</b>		<b>250,784</b>	229,893

On behalf of the Board

**Yeung Yung**  
Director

**Hui Wing Sang, Wilson**  
Director

# Consolidated Statement of Changes in Equity

For the year ended 31 December 2012

	Equity attributable to owners of the Company					Total	Non-controlling interests	Total equity	
	Share capital	Share premium	Translation reserve	Equity					Total
				compensation reserve	Accumulated losses				
	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000		
At 1 January 2011	730,916	620,923	7,410	43,611	(1,021,727)	381,133	31,629	412,762	
<b>Transaction with owners</b>									
Recognition of equity settled share-based compensation	-	-	-	30,890	-	30,890	-	30,890	
Proceeds from shares issued under share options scheme	300	203	-	(161)	-	342	-	342	
Capital contribution from non-controlling interests	-	-	-	-	-	-	425	425	
<b>Total transactions with owners</b>	300	203	-	30,729	-	31,232	425	31,657	
Loss for the year	-	-	-	-	(191,178)	(191,178)	(2,407)	(193,585)	
<b>Other comprehensive income</b>									
Exchange differences on translation of financial statements of subsidiaries	-	-	3,307	-	-	3,307	24	3,331	
<b>Total comprehensive income</b>	-	-	3,307	-	(191,178)	(187,871)	(2,383)	(190,254)	
<b>At 31 December 2011 and 1 January 2012</b>	731,216	621,126	10,717	74,340	(1,212,905)	224,494	29,671	254,165	
<b>Transaction with owners</b>									
Subscription of new shares	146,000	-	-	-	-	146,000	-	146,000	
Share issuance expenses	-	(294)	-	-	-	(294)	-	(294)	
Recognition of equity settled share-based compensation	-	-	-	3,830	-	3,830	-	3,830	
Disposal of subsidiaries (note 43)	-	-	-	-	-	-	(26,039)	(26,039)	
<b>Total transactions with owners</b>	146,000	(294)	-	3,830	-	149,536	(26,039)	123,497	
Loss for the year	-	-	-	-	(103,414)	(103,414)	(5,423)	(108,837)	
<b>Other comprehensive income</b>									
Exchange differences on translation of financial statements of subsidiaries	-	-	759	-	-	759	-	759	
Transfer of translation reserve to profit or loss on disposal of subsidiaries (note 43)	-	-	(5,415)	-	-	(5,415)	-	(5,415)	
<b>Total comprehensive income</b>	-	-	(4,656)	-	(103,414)	(108,070)	(5,423)	(113,493)	
<b>At 31 December 2012</b>	877,216	620,832	6,061	78,170	(1,316,319)	265,960	(1,791)	264,169	

# Consolidated Statement of Cash Flows

For the year ended 31 December 2012

	Notes	2012 HK\$'000	2011 HK\$'000
<b>Cash flows from operating activities of continuing and discontinued operations</b>			
(Loss)/Profit before income tax			
Continuing operations		(118,616)	(195,653)
Discontinued operations		9,283	2,360
<b>Total</b>		<b>(109,333)</b>	<b>(193,293)</b>
Adjustments for:			
Gain on disposal of subsidiaries	43	(12,164)	–
Share-based compensation		3,830	30,890
Interest income		(391)	(452)
Imputed interest income on long-term non-interest bearing deposits		(2,224)	(1,340)
Interest expense		2,891	496
Discount on initial recognition of long-term non-interest bearing deposits		5,220	2,439
Depreciation of property, plant and equipment		15,719	18,049
Amortisation of intangible assets		5,786	8,707
Amortisation of prepaid land lease payments		11	33
Impairment of goodwill		7,692	63,406
Impairment of trade receivables		3,897	6,660
Impairment of intangible assets		5,575	–
Gain on disposal of property, plant and equipment		(165)	(450)
Research and development expenses	47	–	20,900
Change in fair value of other financial asset	44	(8,000)	(16,000)
<b>Operating loss before working capital changes</b>		<b>(81,656)</b>	<b>(59,955)</b>
Increase in inventories		(10,354)	(18,345)
Decrease/(Increase) in trade receivables		6,201	(10,962)
Decrease in bills receivable		–	2,133
Increase in other receivables, prepayments and deposits		(95,133)	(6,877)
Increase in trade payables		5,378	15,565
Increase/(Decrease) in accruals and other payables		2,380	(3,230)
Increase in bills payable		583	19,520
<b>Cash used in operations</b>		<b>(172,601)</b>	<b>(62,151)</b>
Interest paid		(2,891)	(496)
Income tax paid		(23)	(2,480)

# Consolidated Statement of Cash Flows

For the year ended 31 December 2012

	Notes	2012 HK\$'000	2011 HK\$'000
<i>Net cash used in operating activities</i>		<b>(175,515)</b>	(65,127)
<b>Cash flows from investing activities of continuing and discontinued operations</b>			
Net cash outflow from disposal of subsidiaries	43	<b>(10,801)</b>	–
Purchase of property, plant and equipment		<b>(3,638)</b>	(19,517)
Purchase of prepaid land lease payments		–	(647)
Interest received		<b>391</b>	452
Proceeds from disposal of property, plant and equipment		<b>780</b>	8,660
Decrease/(Increase) in pledged bank deposits		<b>10,928</b>	(8,592)
<i>Net cash used in investing activities</i>		<b>(2,340)</b>	(19,644)
<b>Cash flows from financing activities of continuing and discontinued operations</b>			
Proceeds from issuance of share capital		<b>146,000</b>	342
Share issue expenses		<b>(294)</b>	–
Proceeds from borrowings		<b>2,493</b>	–
Repayment of borrowings, net		<b>(3,117)</b>	(10,362)
Decrease/(Increase) in amounts due to directors		<b>(723)</b>	52
<i>Net cash generated from/(used in) financing activities</i>		<b>144,359</b>	(9,968)
<b>Net decrease in cash and cash equivalents</b>		<b>(33,496)</b>	(94,739)
<b>Cash and cash equivalents at 1 January</b>		<b>53,595</b>	147,248
<b>Effect of exchange rate fluctuation</b>		<b>907</b>	1,086
<b>Cash and cash equivalents at 31 December</b>		<b>21,006</b>	53,595
<b>Analysis of balances of cash and cash equivalents</b>			
Cash and bank balances		<b>21,006</b>	53,595



# Notes to the Financial Statements

For the year ended 31 December 2012

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## 1. GENERAL INFORMATION

Hybrid Kinetic Group Limited is an exempted company with limited liability incorporated in Bermuda. The address of its registered office is Canon's Court, 22 Victoria Street, Hamilton HM 12, Bermuda and, its principal place of business is Suites 1407-8, 14th Floor, Great Eagle Centre, 23 Harbour Road, Hong Kong. The Company's shares are listed on The Stock Exchange of Hong Kong Limited (the "Stock Exchange").

The principal activities of the Company and its subsidiaries (together referred to as the "Group") were:

- natural resources business;
- development and manufacturing of lithium-ion power battery; and
- development and manufacturing of hybrid vehicles.

On 22 December 2011, the Group entered into an agreement with a non-controlling shareholder of its subsidiary, Beijing Century Wanyeyuan Bio-Engineering Co., Limited ("Beijing Century") to a disposal of the Group's 65% equity interests in Beijing Century and its subsidiaries (collectively "Beijing Century Group"), which principally engaged in environmental products and related business. The disposal of Beijing Century Group was completed on 17 March 2012. Environmental products and related business represent separate major lines of the Group's businesses, and the operations and cash flows of which can be clearly distinguished from the rest of the Group. Therefore, the Group presented, in its financial statements, these operations as discontinued operations in accordance with Hong Kong Financial Reporting Standard ("HKFRS") 5. Further details regarding the discontinued operations are set out in note 12.

The financial statements for the year ended 31 December 2012 were approved for issue by the board of directors on 28 March 2013.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 2. ADOPTION OF HONG KONG FINANCIAL REPORTING STANDARDS (“HKFRSs”)

- 2.1** In the current year, the Group has applied for the first time the following new standards, amendments and interpretations (“the new HKFRSs”) issued by the Hong Kong Institute of Certified Public Accountants (“HKICPA”), which are relevant to and effective for the Group’s financial statements for the annual period beginning on 1 January 2012:

Amendments to HKFRS 7	Disclosure – Transfer of Financial Assets Instruments
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The adoption of the new/revised standards and interpretations has no significant impact on the Group’s financial statements.

**2.2 New/revised HKFRSs that have been issued but are not yet effective**

The following new/revised HKFRSs, potentially relevant to the Group’s financial statements, have been issued, but are not yet effective and have not been early adopted by the Group.

HKFRSs (Amendments)	Annual Improvements 2009-2011 Cycle <sup>2</sup>
Amendments to HKAS 1 (Revised)	Presentation of Items of Other Comprehensive Income <sup>1</sup>
Amendments to HKAS 32	Offsetting Financial Assets and Financial Liabilities <sup>3</sup>
Amendments to HKFRS 7	Offsetting Financial Assets and Financial Liabilities <sup>2</sup>
HKFRS 9	Financial Instruments <sup>4</sup>
HKFRS 10	Consolidated Financial Statements <sup>2</sup>
HKFRS 12	Disclosure of Interests in Other Entities <sup>2</sup>
HKFRS 13	Fair Value Measurement <sup>2</sup>
HKAS 27 (2011)	Separate Financial Statements <sup>2</sup>

<sup>1</sup> Effective for annual periods beginning on or after 1 July 2012

<sup>2</sup> Effective for annual periods beginning on or after 1 January 2013

<sup>3</sup> Effective for annual periods beginning on or after 1 January 2014

<sup>4</sup> Effective for annual periods beginning on or after 1 January 2015

# Notes to the Financial Statements

For the year ended 31 December 2012

## 2. ADOPTION OF HONG KONG FINANCIAL REPORTING STANDARDS (“HKFRSs”)

(Continued)

### 2.2 New/revised HKFRSs that have been issued but are not yet effective (Continued)

#### ***Amendments to HKAS 1 (Revised) – Presentation of Items of Other Comprehensive Income***

The amendments to HKAS 1 (Revised) require the Group to separate items presented in other comprehensive income into those that may be reclassified to profit and loss in the future (e.g. revaluations of available-for-sale financial assets) and those that may not (e.g. revaluations of property, plant and equipment). Tax on items of other comprehensive income is allocated and disclosed on the same basis.

#### ***HKFRS 9 – Financial Instruments***

Under HKFRS 9, financial assets are classified into financial assets measured at fair value or at amortised cost depending on the entity’s business model for managing the financial assets and the contractual cash flow characteristics of the financial assets. Fair value gains or losses will be recognised in profit or loss except for those non-trade equity investments, which the entity will have a choice to recognise the gains and losses in other comprehensive income. HKFRS 9 carries forward the recognition, classification and measurement requirements for financial liabilities from HKAS 39, except for financial liabilities that are designated at fair value through profit or loss, where the amount of change in fair value attributable to change in credit risk of that liability is recognised in other comprehensive income unless that would create or enlarge an accounting mismatch. In addition, HKFRS 9 retains the requirements in HKAS 39 for derecognition of financial assets and financial liabilities.

#### ***HKFRS 10 – Consolidated Financial Statements***

HKFRS 10 introduces a single control model for consolidation of all investee entities. An investor has control when it has power over the investee (whether or not that power is used in practice), exposure or rights to variable returns from the investee and the ability to use the power over the investee to affect those returns. HKFRS 10 contains extensive guidance on the assessment of control. For example, the standard introduces the concept of “de facto” control where an investor can control an investee while holding less than 50% of the investee’s voting rights in circumstances where its voting interest is of sufficiently dominant size relative to the size and dispersion of those of other individual shareholders to give it power over the investee. Potential voting rights are considered in the analysis of control only when these are substantive, i.e. the holder has the practical ability to exercise them. The standard explicitly requires an assessment of whether an investor with decision making rights is acting as principal or agent and also whether other parties with decision making rights are acting as agents of the investor. An agent is engaged to act on behalf of and for the benefit of another party and therefore does not control the investee when it exercises its decision making authority. The implementation of HKFRS 10 may result in changes in those entities which are regarded as being controlled by the Group and are therefore consolidated in the financial statements. The accounting requirements in the existing HKAS 27 on other consolidation related matters are carried forward unchanged. HKFRS 10 is applied retrospectively subject to certain transitional provisions.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 2. ADOPTION OF HONG KONG FINANCIAL REPORTING STANDARDS (“HKFRSs”)

(Continued)

### 2.2 New/revised HKFRSs that have been issued but are not yet effective (Continued)

#### **HKFRS 13 – Fair Value Measurement**

HKFRS 13 provides a single source of guidance on how to measure fair value when it is required or permitted by other standards. The standard applies to both financial and non-financial items measured at fair value and introduces a fair value measurement hierarchy. The definitions of the three levels in this measurement hierarchy are generally consistent with HKFRS 7 “Financial Instruments: Disclosures”. HKFRS 13 defines fair value as the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date (i.e. an exit price). The standard removes the requirement to use bid and ask prices for financial assets and liabilities quoted in an active market. Rather the price within the bid-ask spread that is most representative of fair value in the circumstances should be used. It also contains extensive disclosure requirements to allow users of the financial statements to assess the methods and inputs used in measuring fair values and the effects of fair value measurements on the financial statements.

The directors of the Company anticipate that all of the pronouncements will be adopted in the Group’s accounting policy for the first period beginning after the effective date of the pronouncement. The Group is in the process of making an assessment of the potential impact of these new/revised HKFRSs and the directors so far concluded that the application of these new/revised HKFRSs will have no material impact on the Group’s financial statements.

## 3. BASIS OF PREPARATION

### 3.1 Statement of compliance

The financial statements have been prepared in accordance with all applicable HKFRSs, Hong Kong Accounting Standards (“HKASs”) and Interpretations (hereinafter collectively referred to as the “HKFRSs”) and the disclosure requirements of Hong Kong Companies Ordinance. In addition, the financial statements include applicable disclosures required by the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the “Listing Rules”).

### 3.2 Basis of measurement

The financial statements have been prepared under the historical cost basis except for financial instruments at fair value through profit or loss are stated at fair values. The measurement bases are fully described in the accounting policies below.

### 3.3 Functional and presentation currency

The financial statements are presented in Hong Kong Dollars (“HK\$”), which is also the functional currency of the Company and all values are rounded to the nearest thousand (“HK\$’000”) unless otherwise stated.

# Notes to the Financial Statements

For the year ended 31 December 2012

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## 4. SIGNIFICANT ACCOUNTING POLICIES

### 4.1 Business combination and basis of consolidation

The consolidated financial statements comprise the financial statements of the Company and its subsidiaries (the "Group"). Inter-company transactions and balances between group companies together with unrealised profits are eliminated in full in preparing the consolidated financial statements. Unrealised losses are also eliminated unless the transaction provides evidence of impairment on the asset transferred, in which case the loss is recognised in profit or loss.

The results of subsidiaries acquired or disposed of during the year are included in the consolidated statement of comprehensive income from the effective dates of acquisition or up to the effective dates of disposal, as appropriate. 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.

Acquisition of subsidiaries or businesses is accounted for using the acquisition method. The cost of an acquisition is measured at the aggregate of the acquisition-date fair value of assets transferred, liabilities incurred and equity interests issued by the Group, as the acquirer. The identifiable assets acquired and liabilities assumed are principally measured at acquisition-date fair value. The Group's previously held equity interest in the acquiree is re-measured at acquisition-date fair value and the resulting gains or losses are recognised in profit or loss. The Group may elect, on a transaction-by-transaction basis, to measure the non-controlling interest that represent present ownership interest in the subsidiary either at fair value or at the proportionate share of the acquiree's identifiable net assets. Acquisition-related costs incurred are expensed.

Any contingent consideration to be transferred by the acquirer is recognised at acquisition-date fair value. Subsequent adjustments to consideration are recognised against goodwill only to the extent that they arise from new information obtained within the measurement period (a maximum of 12 months from the acquisition date) about the fair value at the acquisition date. All other subsequent adjustments to contingent consideration classified as an asset or a liability are recognised in profit or loss.

Contingent consideration balances arising from business combinations whose acquisition dates preceded 1 January 2010 (i.e. the date the Group first applied HKFRS 3 (2008)) have been accounted for in accordance with the transition requirements in the standard. Such balances are not adjusted upon first application of the standard. Subsequent revisions to estimates of such consideration are treated as adjustments to the cost of these business combinations and are recognised as part of goodwill.

Changes in the Group's interests in subsidiaries that do not result in a loss of control are accounted for as equity transactions. The carrying amounts of the Group's interest and the non-controlling interest are adjusted to reflect the changes in their relative interests in the subsidiaries. Any difference between the amount by which the non-controlling interest is adjusted and the fair value of the consideration paid or received is recognised directly in equity and attributed to owners of the Company.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.1 Business combination and basis of consolidation *(Continued)*

When the Group loses control of a subsidiary, the profit or loss on disposal is calculated as the difference between (i) the aggregate of the fair value of the consideration received and the fair value of any retained interest and (ii) the previous carrying amount of the assets (including goodwill), and liabilities of the subsidiary and any non-controlling interest. Amounts previously recognised in other comprehensive income in relation to the subsidiary are accounted for in the same manner as would be required if the relevant assets or liabilities were disposed of.

Subsequent to acquisition, the carrying amount of non-controlling interest that represent present ownership interests in the subsidiary is the amount of those interests at initial recognition plus the non-controlling interest's share of subsequent changes in equity. Total comprehensive income is attributed to non-controlling interests even if this results in the non-controlling interest having a deficit balance.

### 4.2 Subsidiaries

A subsidiary is an entity over which the Company is able to exercise control. Control is achieved where the Company, directly or indirectly, has the power to govern the financial and operating policies of an entity so as to obtain benefits from its activities. In assessing control, potential voting rights that are presently exercisable are taken into account.

In the Company's statement of financial position, investments in subsidiaries are stated at cost less impairment loss, if any, unless the subsidiary is held for sale or included in a disposal group. The results of subsidiaries are accounted for by the Company on the basis of dividend received and receivable.

### 4.3 Goodwill

Goodwill is initially recognised at cost being the excess of the aggregate of consideration transferred and the amount recognised for non-controlling interests over the fair value of identifiable assets, liabilities and contingent liabilities acquired.

Where the fair value of identifiable assets, liabilities and contingent liabilities exceed the fair value of consideration paid, the excess is recognised in profit or loss on the acquisition date, after re-assessment.

Goodwill is measured at cost less impairment losses. For the purpose of impairment testing, goodwill arising from an acquisition is allocated to each of the relevant cash-generating units that are expected to benefit from the synergies of the acquisition. A cash-generating unit to which goodwill has been allocated is tested for impairment annually, and whenever there is an indication that the unit may be impaired.

# Notes to the Financial Statements

For the year ended 31 December 2012

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## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.3 Goodwill *(Continued)*

For goodwill arising on an acquisition in a financial year, the cash-generating unit to which goodwill has been allocated is tested for impairment before the end of that financial year. When the recoverable amount of the cash-generating unit is less than the carrying amount of the unit, the impairment loss is allocated to reduce the carrying amount of any goodwill allocated to the unit first, and then to the other assets of the unit pro-rata on the basis of the carrying amount to each asset in the unit. Any impairment loss for goodwill is recognised in profit or loss and is not reversed in subsequent periods.

### 4.4 Foreign currency translation

The financial statements are presented in Hong Kong Dollars ("HK\$"), which is also the functional currency of the Company.

In the individual financial statements of the consolidated entities, foreign currency transactions are translated into the functional currency of the individual entity using the exchange rates prevailing at the dates of the transactions. At reporting date, monetary assets and liabilities denominated in foreign currencies are translated at the foreign exchange rates ruling at that date. Foreign exchange gains and losses resulting from the settlement of such transactions and from the reporting date retranslation of monetary assets and liabilities are recognised in the profit or loss.

Non-monetary items carried at fair value that are denominated in foreign currencies are retranslated at the rates prevailing on the date when the fair value was determined and are reported as part of the fair value gain or loss. Non-monetary items that are measured in terms of historical cost in a foreign currency are not retranslated.

In the consolidated financial statements, all individual financial statements of foreign operations, originally presented in a currency different from the Group's presentation currency, have been converted into Hong Kong dollars. Assets and liabilities have been translated into Hong Kong dollars at the closing rates at the reporting date. Income and expenses have been converted into Hong Kong dollars at the exchange rates ruling at the transaction dates, or at the average rates over the reporting period provided that the exchange rates do not fluctuate significantly. Any differences arising from this procedure have been recognised in other comprehensive income and accumulated separately in the translation reserve in equity. Goodwill and fair value adjustments arising on the acquisition of a foreign operation on or after 1 January 2005 have been treated as assets and liabilities of the foreign operation and translated into Hong Kong dollars at the closing rates. Goodwill arising on the acquisitions of foreign operations before 1 January 2005 is translated at the foreign exchange rate that applied at the date of acquisition of the foreign operation.

When a foreign operation is sold, such exchange differences are reclassified from equity to profit or loss as part of the gain or loss on sale.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.5 Property, plant and equipment

Property, plant and equipment, other than construction in progress ("CIP"), are stated at cost less accumulated depreciation and accumulated impairment losses.

Buildings held under leasing agreements are depreciated over their expected useful lives of 15 to 40 years or over the term of lease, if shorter.

Depreciation on other assets is provided to write off the cost less their residual values over their estimated useful lives, using the straight-line method, at the following rates per annum:

Leasehold improvements, fixture and fittings	Over the terms of the leases or estimated useful lives, ranging from 5 years to 10 years, whichever is shorter
Furniture and equipment	20%
Machineries	10% to 20%
Motor vehicles	10% to 25%

The assets' residual values, depreciation methods and useful lives are reviewed, and adjusted if appropriate, at each reporting date.

The gain or loss arising on retirement or disposal is determined as the difference between the sales proceeds and the carrying amount of the asset and is recognised in the profit or loss.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. All other costs, such as repairs and maintenance are charged to profit or loss during the financial period in which they are incurred.

CIP, which mainly represents leasehold improvements on buildings, is stated at cost less accumulated impairment losses. Cost comprises direct costs incurred during the periods of construction, installation and testing. No depreciation is provided on CIP. CIP is reclassified to the appropriate category of property, plant and equipment when completed and ready for use.

### 4.6 Prepaid land lease payments

Upfront payments made to acquire land held under an operating lease are stated at costs less accumulated amortisation and any accumulated impairment losses. The determination if an arrangement is or contains a lease and the lease is an operating lease is detailed in note 4.12. Amortisation is calculated on a straight-line basis over the term of the lease/right of use except where an alternative basis is more representative of the time pattern of benefits to be derived by the Group from use of the land.



# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.7 Intangible assets (other than goodwill) and research and development activities

#### ***Intangible assets (other than goodwill)***

Acquired intangible assets are recognised initially at cost. After initial recognition, intangible assets with finite useful lives are carried at cost less accumulated amortisation and any accumulated impairment losses. Amortisation for intangible assets with finite useful lives is provided on straight-line basis over their estimated useful lives. Amortisation commences when the intangible assets are available for use. The following estimated useful lives are applied:

Technical know-how	5 to 10 years
Patents	5 to 10 years

Intangible assets with indefinite useful lives are carried at cost less any subsequent impairment losses.

Intangible assets, with finite and indefinite useful lives, are tested for impairment as described in note 4.16.

#### ***Research and development costs***

Costs associated with research activities are expensed in profit or loss as they occur. Costs that are directly attributable to development activities are recognised as intangible assets provided they meet the following recognition requirements:

- (i) demonstration of technical feasibility of the prospective product for internal use or sale;
- (ii) there is intention to complete the intangible asset and use or sell it;
- (iii) the Group's ability to use or sell the intangible asset is demonstrated;
- (iv) the intangible asset will generate probable economic benefits through internal use or sale;
- (v) sufficient technical, financial and other resources are available for completion; and
- (vi) the expenditure attributable to the intangible asset can be reliably measured.

Direct costs include employee costs incurred on development activities along with an appropriate portion of relevant overheads. The costs of development of internally generated software, products or knowhow that meet the above recognition criteria are recognised as intangible assets. They are subject to the same subsequent measurement method as acquired intangible assets.

All other development costs are expensed as incurred.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.8 Financial assets

The Group's accounting policies for financial assets other than investments in subsidiaries and associates are set out below.

Financial assets are classified into the following categories:

- Loans and receivables
- Available-for-sale financial assets
- Financial assets at fair value through profit or loss

Management determines the classification of its financial assets at initial recognition depending on the purpose for which the financial assets were acquired and where allowed and appropriate, re-evaluates this designation at every reporting date.

All financial assets are recognised when, and only when, the Group becomes a party to the contractual provisions of the instrument. Regular way purchases of financial assets are recognised on trade date. When financial assets are recognised initially, they are measured at fair value, plus directly attributable transaction costs.

Derecognition of financial assets occurs when the rights to receive cash flows from the investments expire or are transferred and substantially all of the risks and rewards of ownership have been transferred.

At each reporting date, financial assets are reviewed to assess whether there is objective evidence of impairment. If any such evidence exists, impairment loss is determined and recognised based on the classification of the financial asset.

#### *(i) Loans and receivables*

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. Loans and receivables are subsequently measured at amortised cost using the effective interest method, less any impairment losses. Amortised cost is calculated taking into account any discount or premium on acquisition and includes fees that are an integral part of the effective interest rate and transaction cost.

# Notes to the Financial Statements

For the year ended 31 December 2012

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## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.8 Financial assets *(Continued)*

#### *(ii) Available-for-sale financial assets*

Non-derivative financial assets that do not qualify for inclusion in any of the other categories of financial assets are classified as available-for-sale financial assets.

All financial assets within this category are subsequently measured at fair value. Gain or loss arising from a change in the fair value excluding any dividend and interest income is recognised in other comprehensive income and accumulated separately in the available-for-sale financial assets revaluation reserve in equity, except for impairment losses (see the policy below) and foreign exchange gains and losses on monetary assets, until the financial asset is derecognised, at which time the cumulative gain or loss is reclassified from equity to profit or loss. Interest calculated using the effective interest method is recognised in profit or loss.

The fair value of available-for-sale monetary assets denominated in a foreign currency is determined in that foreign currency and translated at the spot rate at the reporting date. The change in fair value attributable to translation differences that result from a change in amortised cost of the asset is recognised in profit or loss, and other changes are recognised in other comprehensive income.

For available-for-sale investment in equity securities that do not have a quoted market price in an active market and whose fair value cannot be reliably measured and derivatives that are linked to and must be settled by delivery of such unquoted equity instruments, they are measured at cost less any identified impairment losses at each reporting date subsequent to initial recognition.

#### *(iii) Financial assets at fair value through profit or loss*

These assets include financial assets held for trading and financial assets designated upon initial recognition as at fair value through profit or loss. Financial assets are classified as held for trading if they are acquired for the purpose of sale in the near term. Derivatives, including separated embedded derivatives, are also classified as held for trading unless they are designated as effective hedging instruments or financial guarantee contracts.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.8 Financial assets *(Continued)*

#### *(iii) Financial assets at fair value through profit or loss (Continued)*

Financial assets may be designated upon initial recognition as at fair value through profit or loss if the following criteria are met: (i) the designation eliminates or significantly reduces the inconsistent treatment that would otherwise arise from measuring the assets or recognising gains or losses on them on a different basis; (ii) the assets are part of a group of financial assets which is managed and its performance evaluated on a fair value basis according to a documented management strategy; or (iii) the financial asset contains an embedded derivative that would need to be separately recorded.

Subsequent to initial recognition, financial assets at fair value through profit or loss are measured at fair value, with changes in fair value recognised in profit or loss in the period in which they arise.

#### **Impairment of financial assets**

At each reporting date, financial assets are reviewed to determine whether there is any objective evidence of impairment.

Objective evidence of impairment of individual financial assets includes observable data that comes to the attention of the Group about one or more of the following loss events:

- significant financial difficulty of the debtor;
- a breach of contract, such as a default or delinquency in interest or principal payments;
- it becoming probable that the debtor will enter bankruptcy or other financial reorganisation;
- significant changes in the technological, market, economic or legal environment that have an adverse effect on the debtor; and
- a significant or prolonged decline in the fair value of an investment in an equity instrument below its cost.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.8 Financial assets *(Continued)*

#### **Impairment of financial assets** *(Continued)*

Loss events in respect of a group of financial assets include observable data indicating that there is a measurable decrease in the estimated future cash flows from the group of financial assets. Such observable data includes but not limited to adverse changes in the payment status of debtors in the group and, national or local economic conditions that correlate with defaults on the assets in the group.

If any such evidence exists, the impairment loss is measured and recognised as follows:

(i) *Financial assets carried at amortised cost*

If there is objective evidence that an impairment loss on loans and receivables has been incurred, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate (i.e. the effective interest rate computed at initial recognition). The amount of the loss is recognised in profit or loss of the period in which the impairment occurs.

If, in subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised, the previously recognised impairment loss is reversed to the extent that it does not result in a carrying amount of the financial asset exceeding what the amortised cost would have been had the impairment not been recognised at the date the impairment is reversed. The amount of the reversal is recognised in profit or loss of the period in which the reversal occurs.

(ii) *Available-for-sale financial assets*

When a decline in the fair value of an available-for-sale financial asset has been recognised in other comprehensive income and accumulated in equity and there is objective evidence that the asset is impaired, an amount is removed from equity and recognised in profit or loss as an impairment loss. That amount is measured as the difference between the asset's acquisition cost (net of any principal repayment and amortisation) and current fair value, less any impairment loss on that asset previously recognised in profit or loss.

Reversals in respect of investment in equity instruments classified as available-for-sale and stated at fair value are not recognised in the profit or loss. The subsequent increase in fair value is recognised in other comprehensive income. Impairment losses in respect of debt securities are reversed if the subsequent increase in fair value can be objectively related to an event occurring after the impairment loss was recognised. Reversal of impairment losses in such circumstances are recognised in profit or loss.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.8 Financial assets *(Continued)*

#### **Impairment of financial assets** *(Continued)*

##### *(iii) Financial assets carried at cost*

The amount of impairment loss is measured as the difference between the carrying amount of the financial asset and the present value of estimated future cash flows discounted at the current market rate of return for a similar financial asset. Such impairment losses are not reversed in subsequent periods.

For financial assets other than loans and receivables that are stated at amortised cost, impairment losses are written off against the corresponding assets directly. Where the recovery of loans and receivables is considered doubtful but not remote, the impairment losses for doubtful receivables are recorded using an allowance account. When the Group is satisfied that recovery of loans and receivables is remote, the amount considered irrecoverable is written off against loans and receivables directly and any amounts held in the allowance account in respect of that receivable are reversed. Subsequent recoveries of amounts previously charged to the allowance account are reversed against the allowance account. Other changes in the allowance account and subsequent recoveries of amounts previously written off directly are recognised in profit or loss.

Impairment losses recognised in an interim period in respect of available-for-sale equity securities and unquoted equity securities carried at cost are not reversed in a subsequent period. Consequently, if the fair value of an available-for-sale equity security increases in the remainder of an annual period, or in a subsequent period, the increase is recognised in other comprehensive income.

### 4.9 Inventories

Inventories are carried at the lower of cost and net realisable value. Cost is determined using the first-in, first-out method. Net realisable value is the estimated selling price in the ordinary course of business less the estimated cost of completion and applicable selling expenses.

### 4.10 Cash and cash equivalents

Cash and cash equivalents include cash at bank and in hand, demand deposits with banks and short term highly liquid investments with original maturities of three months or less that are readily convertible into known amounts of cash and which are subject to an insignificant risk of changes in value. For the purpose of the statement of cash flows presentation, cash and cash equivalents include bank overdrafts which are repayable on demand and form an integral part of the Group's cash management.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.11 Financial liabilities

The Group's financial liabilities include trade payables, bills payable, other payables, bank loans and other loans, and amounts due to directors. They are included in line items in the statement of financial position as trade payables, accruals and other payables, borrowings, amounts due to directors.

Financial liabilities are recognised when the Group becomes a party to the contractual provision of the instrument. All interest related charges are recognised in accordance with the Group's accounting policy for borrowing costs (see note 4.19).

A financial liability is derecognised when the obligation under the liability is discharged or cancelled or expires.

Where an existing financial liability is replaced by another from the same lender on substantially different terms, or the terms of an existing liability are substantially modified, such an exchange or modification is treated as a derecognition of the original liability and the recognition of a new liability, and the difference in the respective carrying amount is recognised in the profit or loss.

Borrowings are recognised initially at fair value, net of transaction costs incurred. Borrowings are subsequently stated at amortised cost; any difference between the proceeds (net of transaction costs) and the redemption value is recognised in profit or loss over the period of the borrowings using the effective interest method.

Borrowings are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability for at least twelve months after the reporting date.

Payables are recognised initially at their fair value and subsequently measured at amortised cost, using the effective interest method.

### 4.12 Leases

An arrangement, comprising a transaction or a series of transactions, is or contains a lease if the Group determines that the arrangement conveys a right to use a specific asset or assets for an agreed period of time in return for a payment or a series of payments. Such a determination is made based on an evaluation of the substance of the arrangement and is regardless of whether the arrangement takes the legal form of a lease.

#### *(i) Classification of assets leased to the Group*

Assets that are held by the Group under leases which transfer to the Group substantially all the risks and rewards of ownership are classified as being held under finance leases. Leases which do not transfer substantially all the risks and rewards of ownership to the Group are classified as operating leases.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.12 Leases *(Continued)*

#### *(ii) Operating lease charges as the lessee*

Where the Group has the right to use of assets held under operating leases, payments made under the leases are charged to profit or loss on a straight line basis over the lease terms except where an alternative basis is more representative of the pattern of benefits to be derived from the leased assets. Lease incentives received are recognised in profit or loss as an integral part of the aggregate net lease payments made. Contingent rental are charged to profit or loss in the accounting period in which they are incurred.

### 4.13 Provisions, contingent liabilities and contingent assets

Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, and it is probable that an outflow of economic benefits will be required to settle the obligation and a reliable estimate of the amount of the obligation can be made. Where the time value of money is material, provisions are stated at the present value of the expenditure expected to settle the obligation.

All provisions are reviewed at each reporting date and adjusted to reflect the current best estimate.

Where it is not probable that an outflow of economic benefits will be required, or the amount cannot be estimated reliably, the obligation is disclosed as a contingent liability, unless the probability of outflow of economic benefits is remote. Possible obligations, whose existence will only be confirmed by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group, are also disclosed as contingent liabilities unless the probability of outflow of economic benefits is remote.

Contingent liabilities are recognised in the course of the allocation of purchase price to the assets and liabilities acquired in a business combination. They are initially measured at fair value at the date of acquisition and subsequently measured at the higher of the amount that would be recognised in a comparable provision as described above and the amount initially recognised less any accumulated amortisation, if appropriate.

Probable inflow of economic benefit to the Group that do not yet meet the recognition criteria of an asset are considered as contingent assets.



# Notes to the Financial Statements

For the year ended 31 December 2012

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## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.14 Share capital

Ordinary shares are classified as equity. Share capital is determined using the nominal value of shares that have been issued.

Any transaction costs associated with the issuing of shares are deducted from share premium (net of any related income tax benefit) to the extent they are incremental costs directly attributable to the equity transaction.

### 4.15 Revenue recognition

Revenue comprises the fair value of the consideration received or receivable for the sale of goods and services, net of rebates and discounts. Provided it is probable that the economic benefits will flow to the Group and the revenue and costs, if applicable, can be measured reliably, revenue is recognised as follows:

Sales of goods are recognised upon transfer of the significant risks and rewards of ownership to the customer. This is usually taken as the time when the goods are delivered and the customer has accepted the goods.

Interest income is recognised on a time-proportion basis using the effective interest method.

Services fees are recognised in the accounting period in which the services are rendered.

Subsidy income is recognised when the right to receive payment is established.

### 4.16 Impairment of non-financial assets

Goodwill arising on acquisition of subsidiaries, property, plant and equipment, prepaid land lease payments, interests in subsidiaries and intangible assets are subject to impairment testing.

Goodwill and intangible assets with indefinite useful life or those not yet available for use are tested for impairment at least annually, irrespective of whether there is any indication that they are impaired. All other assets are tested for impairment whenever there are indications that the asset's carrying amount may not be recoverable.

An impairment loss is recognised as an expense immediately for the amount by which the asset's carrying amount exceeds its recoverable amount. Recoverable amount is the higher of fair value, reflecting market conditions less costs to sell, and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessment of time value of money and the risk specific to the asset.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES (Continued)

### 4.16 Impairment of non-financial assets (Continued)

For the purposes of assessing impairment, where an asset does not generate cash inflows largely independent from those from other assets, the recoverable amount is determined for the smallest group of assets that generate cash inflows independently (i.e. a cash-generating unit). As a result, some assets are tested individually for impairment and some are tested at cash-generating unit level. Goodwill in particular is allocated to those cash-generating units that are expected to benefit from synergies of the related business combination and represent the lowest level within the Group at which the goodwill is monitored for internal management purpose.

Impairment losses recognised for cash-generating units, to which goodwill has been allocated, are credited initially to the carrying amount of goodwill. Any remaining impairment loss is charged pro rata to the other assets in the cash generating unit, except that the carrying value of an asset will not be reduced below its individual fair value less cost to sell, or value in use, if determinable.

An impairment loss on goodwill is not reversed in subsequent periods. In respect of other assets, an impairment loss is reversed if there has been a favourable change in the estimates used to determine the asset's recoverable amount and only to the extent that the asset's carrying amount does not exceed the carrying amount that would have been determined, net of depreciation or amortisation, if no impairment loss had been recognised.

Impairment losses recognised in an interim period in respect of goodwill are not reversed in a subsequent period. This is the case even if no loss, or a smaller loss, would have been recognised had the impairment been assessed only at the end of the financial year to which the interim period relates.

### 4.17 Employee benefits

#### *Retirement benefits*

Retirement benefits to employees are provided through defined contribution plans.

The Group operates a defined contribution retirement benefit plan under the Mandatory Provident Fund Schemes Ordinance, for all of its eligible employees who are eligible to participate in the MPF Scheme. Contributions are made based on a percentage of the employees' basic salaries.

The employees of the Group's subsidiaries which operate in the People's Republic of China (the "PRC") are required to participate in a central pension scheme operated by the local municipal government. This subsidiary is required to contribute certain percentage of its payroll costs to the central pension scheme.

Contributions are recognised as an expense in profit or loss as employees render services during the year. The Group's obligation under these plans is limited to the fixed percentage contributions payable.

# Notes to the Financial Statements

For the year ended 31 December 2012

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## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.17 Employee benefits *(Continued)*

#### **Short-term employee benefits**

Employee entitlements to annual leave are recognised when they accrue to employees. A provision is made for the estimated liability for annual leave as a result of services rendered by employees up to the reporting date.

Non-accumulating compensated absences such as sick leave and maternity leave are not recognised until the time of leave.

### 4.18 Share-based employee compensation

All share-based payment arrangements granted after 7 November 2002 and had not vested on 1 January 2005 are recognised in the financial statements. The Group operates equity-settled share-based compensation plans for remuneration of its employees and exchange for services acquired from the service providers.

All employee services received in exchange for the grant of any share-based compensation are measured at their fair values. These are indirectly determined by reference to the equity instruments awarded. Their value is appraised at the grant date and excludes the impact of any non-market vesting conditions (for example, profitability and sales growth targets).

For share options granted to service providers in exchange for services acquired, they are measured at the fair value of the services received. Their fair values of the services are recognised as expense immediately, unless the services qualify for recognition as assets. Corresponding adjustments have been made to equity.

All share-based compensation is recognised as an expense in profit or loss over the vesting period if vesting conditions apply, or recognised as an expense in full at the grant date when the share options granted vest immediately unless the compensation qualifies for recognition as asset, with a corresponding increase in equity compensation reserve in equity. If vesting periods or other vesting conditions apply, the expense is recognised over the vesting period, based on the best available estimate of the number of share options expected to vest. Non-market vesting conditions are included in assumptions about the number of options that are expected to vest. Estimates are subsequently revised, if there is any indication that the number of share options expected to vest differs from previous estimates.

At the time when the share options are exercised, the amount previously recognised in equity compensation reserve will be transferred to share premium. After the vesting date, when the share options are forfeited or are still not exercised at the expiry date, the amount previously recognised in equity compensation reserve will continue to be held in equity compensation reserve.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.19 Borrowing costs

Borrowing costs incurred for the acquisition, construction or production of any qualifying asset are capitalised during the period of time that is required to complete and prepare the asset for its intended use. A qualifying asset is an asset which necessarily takes a substantial period of time to get ready for its intended use or sale. Other borrowing costs are expenses when incurred.

Borrowing costs are capitalised as part of the cost of a qualifying asset when expenditure for the asset is being incurred, borrowing costs are being incurred and activities that are necessary to prepare the asset for its intended use or sale are being undertaken. Capitalisation of borrowing costs ceases when substantially all the activities necessary to prepare the qualifying asset for its intended use or sale are complete.

### 4.20 Accounting for income taxes

Income tax comprises current tax and deferred tax.

Current income tax assets and/or liabilities comprise those obligations to, or claims from, fiscal authorities relating to the current or prior reporting period, that are unpaid at the reporting date. They are calculated according to the tax rates and tax laws applicable to the fiscal periods to which they relate, based on the taxable profit for the year. All changes to current tax assets or liabilities are recognised as a component of tax expense in profit or loss.

Deferred tax is recognised in respect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the corresponding amounts used for tax purposes. Except for goodwill and recognised assets and liabilities that affect neither accounting nor taxable profits, deferred tax liabilities are recognised for all taxable temporary differences. Deferred tax assets are recognised to the extent that it is probable that taxable profits will be available against which deductible temporary differences can be utilised. Deferred tax is measured at the tax rates appropriate to the expected manner in which the carrying amount of the asset or liability is realised or settled and that have been enacted or substantively enacted at the end of reporting period.

An exception to the general requirement on determining the appropriate tax rate used in measuring deferred tax amount is when an investment property is carried at fair value under HKAS 40 "Investment Property". Unless the presumption is rebutted, the deferred tax amounts on these investment properties are measured using the tax rates that would apply on sale of these investment properties at their carrying amounts at the reporting date. The presumption is rebutted when the investment property is depreciable and is held within a business model whose objective is to consume substantially all the economic benefits embodied in the property over time, rather than through sale.

# Notes to the Financial Statements

For the year ended 31 December 2012

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## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.20 Accounting for income taxes *(Continued)*

Deferred tax assets and liabilities are not recognised if the temporary difference arises from goodwill or from initial recognition (other than in a business combination) of assets and liabilities in a transaction that affects neither taxable nor accounting profit or loss.

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 differences and it is probable that the temporary differences will not reverse in the foreseeable future.

Deferred tax is calculated, without discounting, at tax rates that are expected to apply in the period the liability is settled or the asset realised, provided they are enacted or substantively enacted at the reporting date.

Changes in deferred tax assets or liabilities are recognised in profit or loss, or in other comprehensive income or directly in equity if they relate to items that are charged or credited to other comprehensive income or directly in equity.

Income taxes are recognised in profit or loss except when they relate to items recognised in other comprehensive income in which case the taxes are also recognised in other comprehensive income.

Current tax assets and current tax liabilities are presented in net if, and only if,

- a. the Group has the legally enforceable right to set off the recognised amounts; and
- b. intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously.

The Group presents deferred tax assets and deferred tax liabilities in net if, and only if,

- a. the entity has a legally enforceable right to set off current tax assets against current tax liabilities; and
- b. the deferred tax assets and the deferred tax liabilities relate to income taxes levied by the same taxation authority on either:
  - i. the same taxable entity; or
  - ii. different taxable entities which intend either to settle current tax liabilities and assets on a net basis, or to realise the assets and settle the liabilities simultaneously, in each future period in which significant amounts of deferred tax liabilities or assets are expected to be settled or recovered.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.21 Segment reporting

The Group identifies operating segments and prepares segment information based on the regular internal financial information reported to the executive directors for their decisions about resources allocation to the Group's business components and for their review of the performance of those components. The business components in the internal financial information reported to the executive directors are determined following the Group's major products and service lines.

The Group has identified the following reportable segments:

- (i) natural resources business;
- (ii) development and manufacturing of lithium-ion power battery; and
- (iii) development and manufacturing of hybrid vehicles.

Each of these operating segments is managed separately as each of the product and service lines requires different resources as well as marketing approaches. All inter-segment transfers are carried out at arm's length prices.

The measurement policies the Group uses for reporting segment results under HKFRS 8 are the same as those used in the financial statements prepared under HKFRSs, except that:

- expenses related to share-based payments;
- finance costs;
- income tax;
- corporate income and expenses which are not directly attributable to the business activities of any operating segment;

are not included in arriving at the operating results of the operating segment.

# Notes to the Financial Statements

For the year ended 31 December 2012

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## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.21 Segment reporting *(Continued)*

Segment assets include all assets. In addition, corporate assets which are not directly attributable to the business activities of any operating segment are not allocated to a segment, which primarily applies to the Group's headquarter.

Segment liabilities exclude corporate liabilities which are not directly attributable to the business activities of any operating segment and are not allocated to the segment. These include borrowings, amounts due to director and deferred tax liabilities.

No asymmetrical allocations have been applied to reportable segments.

### 4.22 Discontinued operations

A discontinued operation is a component of the Group's business, the operations and cash flows of which can be clearly distinguished from the rest of the Group and which represents a separate major line of business or geographical area of operations, or is part of a single co-ordinated plan to dispose of a separate major line of business or geographical area of operations, or is a subsidiary acquired exclusively with a view to resale.

Classification as a discontinued operation occurs upon disposal or when the operation meets the criteria to be classified as held for sale, if earlier. It also occurs if the operation is abandoned.

Where an operation is classified as discontinued, a single amount is presented on the face of the statement of comprehensive income, which comprises:

- the post-tax profit or loss of the discontinued operation; and
- the post-tax gain or loss recognised on the measurement to fair value less costs to sell, or on the disposal, of the assets or disposal groups constituting the discontinued operation.

### 4.23 Government grants

Government grants are recognised when there is reasonable assurance that they will be received and that the Group will comply with the conditions attaching to them. Grants that compensate the Group for expenses incurred are recognised as revenue in profit or loss on a systematic basis in the same periods in which the expenses are incurred. Grants that compensate the Group for the cost of an asset are deducted from the carrying amount of the asset and consequently are effectively recognised in profit or loss over the useful life of the asset by way of reduced depreciation expense.

# Notes to the Financial Statements

For the year ended 31 December 2012

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## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.24 Related parties

- (a) A person or a close member of that person's family is related to the Group if that person:
- (i) has control or joint control over the Group;
  - (ii) has significant influence over the Group; or
  - (iii) is a member of key management personnel of the Group or the Company's parent.
- (b) An entity is related to the Group if any of the following conditions apply:
- (i) The entity and the Group are members of the same group (which means that each parent, subsidiary and fellow subsidiary is related to the others).
  - (ii) One entity is an associate or joint venture of the other entity (or an associate or joint venture of a member of a group of which the other entity is a member).
  - (iii) Both entities are joint ventures of the same third party.
  - (iv) One entity is a joint venture of a third entity and the other entity is an associate of the third entity.
  - (v) The entity is a post-employment benefit plan for the benefit of the employees of the Group or an entity related to the Group.
  - (vi) The entity is controlled or jointly controlled by a person identified in (a).
  - (vii) A person identified in (a)(i) has significant influence over the entity or is a member of key management personnel of the entity (or of a parent of the entity).

Close members of the family of a person are those family members who may be expected to influence, or be influenced by, that person in their dealings with the entity and include:

- (i) that person's children and spouse or domestic partner;
- (ii) children of that person's spouse or domestic partner; and
- (iii) dependents of that person or that person's spouse or domestic partner.



# Notes to the Financial Statements

For the year ended 31 December 2012

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## 4. SIGNIFICANT ACCOUNTING POLICIES *(Continued)*

### 4.25 Financial guarantee contract

A financial guarantee contract is a contract that requires the issuer to make specified payments to reimburse the holder for a loss it incurs because a specified debtor fails to make payment when due in accordance with the original or modified terms of a debt instrument. A financial guarantee contract issued by the Group and not designated as at fair value through profit or loss is recognised initially at its fair value less transaction costs that are directly attributable to the issue of the financial guarantee contract. Subsequent to initial recognition, the Group measures the financial guarantee contract at the higher of: (i) the amount determined in accordance with HKAS 37 Provisions, Contingent Liabilities and Contingent Assets; and (ii) the amount initially recognised less, when appropriate, cumulative amortisation recognised in accordance with HKAS 18 Revenue.

## 5. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS

Estimates and judgements are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

The Group makes estimates and assumptions concerning the future. The resulting accounting estimates will, by definition, seldom equal the related actual results. The estimates and assumptions that have a significant risk of causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year are discussed below:

### Depreciation and amortisation

The Group depreciates the property, plant and equipment and amortises the intangible assets (other than goodwill) and prepaid land lease payments in accordance with the accounting policies stated in notes 4.5 to 4.7. The estimated useful lives reflect the directors' estimates of the periods that the Group intends to derive future economic benefits from the use of these assets.

### Impairment of loans and receivables

The Group estimates impairment losses for bad and doubtful debts resulting from the inability of the debtors to make the required payments. The Group bases the estimates on the ageing of the receivable balances, debtors' credit-worthiness, and historical write-off experience. If the financial condition of the debtors were to deteriorate, actual write-offs would be higher than those estimated.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 5. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS *(Continued)*

### **Impairment of goodwill**

The Group tests annually whether goodwill has suffered any impairment in accordance with the accounting policy stated in note 4.3. The recoverable amounts of cash-generating units have been determined based on value-in-use calculations. These calculations required the use of estimates. When value-in-use calculations are undertaken, management estimates the expected future cash flows from the asset or cash-generating unit and determines a suitable discount rate in order to calculate the present value of those cash flows.

### **Impairment of non-financial assets (other than goodwill)**

The Group assesses whether there are any indicators of impairment for all non-financial assets at each reporting date. Indefinite life intangible assets are tested for impairment annually and at other times when such indicator exists. Other non-financial assets are tested for impairment when there are indicators that the carrying amounts may not be recoverable. When value-in-use calculations are undertaken, management estimates the expected future cash flows from the asset or cash-generating unit and determines a suitable discount rate in order to calculate the present value of those cash flows.

### **Share-based compensation**

The fair value of share options granted was calculated using binomial option valuation model and based on the Group's management's significant inputs into calculation, including estimated lives of share option granted, exercise restriction and behavioural consideration, the volatility of share price and weighted average share price of the share options granted. Furthermore, the calculation assumes no future dividends.

### **Research and development costs**

In accordance with the accounting policy set out in note 4.7, costs associated with research activities are expensed in profit or loss as they are incurred, while costs that are directly attributable to development activities are recognised as intangible assets provided they meet all the requirements as set out in note 4.7. This requires the management to make judgements to distinguish the research phase and development phase of the projects being undertaken. Research is original and planned investigation undertaken with the prospect of gaining new scientific or technical knowledge and understanding. Development is the application of research findings or other knowledge to a plan or design for the production of new or substantially improved materials, devices, products, processes, systems or services before the start of commercial production or use. Determining the amounts to be expensed in profit or loss or to be capitalised required management to make judgement and assumptions regarding the expected progress and outcome of the research and development activities, the future expected cash generation of the assets, discount rates to be applied, and also the expected period of probable future economic benefits. Because of the nature of the Group's research and development activities, the criteria for the recognition of such costs as an asset are generally not met until late in the development stage of the projects. Hence research costs are generally recognised as expenses in the period in which they are incurred.

# Notes to the Financial Statements

For the year ended 31 December 2012

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## 5. CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS *(Continued)*

### Provision for inventories

In determining the amount of allowance required for obsolete and slow-moving inventories, the Group would evaluate ageing analysis of inventories and compare the carrying value of inventories to their respective net realisable value. A considerable amount of judgement is required in determining such allowance. If conditions which have impact on the net realisable value of inventories deteriorate, additional allowances may be required.

### Fair value of other financial asset

The directors use their judgement in selecting an appropriate valuation technique to measure the fair value of the profit guarantee in relation to a business combination as disclosed in note 44, which is a financial instrument not quoted in an active market. Valuation techniques commonly used by market practitioners are applied.

## 6. SEGMENT INFORMATION

The chief operating decision-maker has been identified as the Company's executive directors. The executive directors have identified the Group's product and service lines as operating segments as follows:

- (i) natural resources business;
- (ii) development and manufacturing of lithium-ion power battery; and
- (iii) development and manufacturing of hybrid vehicles.

These operating segments are monitored and strategic decisions are made on the basis of adjusted segment operating results.

As mentioned in note 1, the Group has discontinued its environmental products and related business. Further details regarding the results of discontinued operations of environmental products and related business, which had been fully disposed of during the year ended 31 December 2012, are set out in note 12.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 6. SEGMENT INFORMATION (Continued)

For the year ended 31 December 2012

	Natural resources business HK\$'000	Lithium-ion power batteries business HK\$'000	Hybrid vehicles business HK\$'000	Total HK\$'000
Revenue				
Sales to external customers	–	43,039	–	43,039
Segment results	(18,402)	(8,668)	(19,246)	(46,316)
Unallocated corporate income and expense, net				(68,470)
Share-based compensation				(3,830)
Loss before income tax				(118,616)
Income tax credit				497
Loss for the year from continuing operations				(118,119)
Profit for the year from discontinued operations (Note 12)				9,282
Loss for the year				(108,837)
Segment assets	29,714	197,892	17,214	244,820
Unallocated corporate assets				120,248
Total assets				365,068
Segment liabilities	9,704	52,258	9,144	71,106
Unallocated corporate liabilities				22,444
Borrowings				2,680
Deferred tax liabilities				4,669
Total liabilities				100,899
<u>Other segment information</u>				
Interest income	51	190	4	245
Depreciation	(486)	(5,438)	(1,347)	(7,271)
Amortisation	–	(3,700)	–	(3,700)
Impairment of goodwill	–	(7,692)	–	(7,692)
Impairment of trade receivables	–	(3,897)	–	(3,897)
Impairment of intangible assets	–	(5,575)	–	(5,575)
Change in fair value of other financial asset	–	8,000	–	8,000
Additions to non-current assets (excluding financial instruments)	–	1,846	11	1,857

# Notes to the Financial Statements

For the year ended 31 December 2012

## 6. SEGMENT INFORMATION (Continued)

For the year ended 31 December 2011

	Natural resources business HK\$'000	Lithium-ion power batteries business HK\$'000	Hybrid vehicles business HK\$'000	Total HK\$'000
Revenue				
Sales to external customers	–	48,315	–	48,315
Segment results	(19,405)	(54,796)	(39,573)	(113,774)
Unallocated corporate income and expense, net				(50,989)
Share-based compensation				(30,890)
Loss before income tax				(195,653)
Income tax expense				(274)
Loss for the year from continuing operations				(195,927)
Profit for the year from discontinued operations (Note 12)				2,342
Loss for the year				(193,585)
Segment assets	21,442	198,262	11,700	231,404
Unallocated corporate assets				121,419
Total assets				352,823
Segment liabilities	9,418	46,922	8,800	65,140
Unallocated corporate liabilities				23,477
Borrowings				3,262
Amounts due to directors				723
Deferred tax liabilities				6,056
Total liabilities				98,658
<u>Other segment information</u>				
Interest income	29	–	7	36
Depreciation	(693)	(4,510)	(1,342)	(6,545)
Amortisation	–	(4,939)	–	(4,939)
Impairment of goodwill	(3,864)	(59,542)	–	(63,406)
Impairment of trade receivables	–	(6,660)	–	(6,660)
Change in fair value of other financial asset	–	16,000	–	16,000
Additions to non-current assets (excluding financial instruments)	–	16,425	215	16,640

# Notes to the Financial Statements

For the year ended 31 December 2012

## 6. SEGMENT INFORMATION (Continued)

The Group's revenue from external customers and its non-current assets (other than financial instruments) are divided into the following geographical areas:

	Revenue from external customers (including continuing and discontinued operations)		Non-current assets (other than financial instruments)	
	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000
– Hong Kong (domicile)	74	–	128	500
– the PRC	16,505	40,455	96,715	133,998
– United States ("US")	5,055	16,415	12,856	20,624
– Korea	13,668	4,770	–	–
– Other locations	7,766	8,800	–	–
<b>Total</b>	<b>43,068</b>	<b>70,440</b>	<b>109,699</b>	<b>155,122</b>

The geographical location of customers is based on the location of customers. For goodwill and intangible assets, the geographical location is based on the entities' areas of operation. The geographical location of other non-current assets (other than financial instruments) is based on the physical location of the assets.

For the year ended 31 December 2012, revenue from transactions with these three customers (2011: one customer) from the lithium-ion power batteries business segment (2011: Lithium-ion power batteries business segment) amounted to 10% or more of the Group's revenue. The amount of revenue from three customers amounted to HK\$13,668,000, HK\$6,508,000 and HK\$4,421,000 respectively (2011: HK\$16,405,000 from one customer).

The management determines the Group is domiciled in Hong Kong, which is the location of the Group's principal office.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 7. REVENUE

Revenue from the Group's principal activities, which is also the Group's turnover, represents total invoiced value of goods supplied. Revenue recognised during the year is as follows:

	Continuing operations		Discontinued operations		Consolidated	
	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000
Sales of lithium-ion power batteries	43,039	48,315	–	–	43,039	48,315
Sales of bioorganic fertilizer	–	–	29	22,125	29	22,125
	<b>43,039</b>	<b>48,315</b>	<b>29</b>	<b>22,125</b>	<b>43,068</b>	<b>70,440</b>

## 8. OTHER INCOME

	Continuing operations		Discontinued operations		Consolidated	
	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000
Bank interest income	391	197	–	255	391	452
Exchange gain	24	–	–	–	24	–
Gain on disposal of property, plant and equipment	165	450	–	–	165	450
Imputed Interest income on long-term non-interest bearing deposit	2,224	1,340	–	–	2,224	1,340
Subsidy income (note)	1,994	317	2	222	1,996	539
Other service income	180	267	–	4	180	271
Recovery of bad debts written off	–	1,420	–	–	–	1,420
Miscellaneous	20	193	–	730	20	923
	<b>4,998</b>	<b>4,184</b>	<b>2</b>	<b>1,211</b>	<b>5,000</b>	<b>5,395</b>

Note:

Subsidiary income mainly comprised unconditional grants for subsidising the Group's research and development expenses.

## 9. FINANCE COSTS

	Continuing operations		Discontinued operations		Consolidated	
	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000
Interest on borrowings repayable within five years:						
Bank loans	2,079	493	–	3	2,079	496
Other loans	812	–	–	–	812	–
	<b>2,891</b>	<b>493</b>	<b>–</b>	<b>3</b>	<b>2,891</b>	<b>496</b>

# Notes to the Financial Statements

For the year ended 31 December 2012

## 10. LOSS BEFORE INCOME TAX

Loss before income tax is arrived at after charging/(crediting):

	Continuing operations		Discontinued operations		Consolidated	
	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000
Auditor's remuneration	1,248	1,431	5	12	1,253	1,443
Share-based compensation	3,830	30,890	-	-	3,830	30,890
Depreciation of property, plant and equipment	15,335	16,338	384	1,711	15,719	18,049
Amortisation of prepaid land lease payments	-	-	11	33	11	33
Amortisation of intangible assets	4,844	4,939	942	3,768	5,786	8,707
Impairment of goodwill	7,692	63,406	-	-	7,692	63,406
Impairment of intangible assets	5,575	-	-	-	5,575	-
Change in fair value of other financial asset	(8,000)	(16,000)	-	-	(8,000)	(16,000)
Impairment of trade receivables	3,897	6,660	-	-	3,897	6,660
Research and development expenses	9,084	24,651	-	33	9,084	24,684
Gain on disposal of subsidiaries (note 43)	-	-	(12,164)	-	(12,164)	-
Gain on disposal of property, plant and equipment	(165)	(450)	-	-	(165)	(450)
Discount on initial recognition of long-term non-interest bearing deposits	5,220	2,439	-	-	5,220	2,439
Cost of inventories recognised as expenses	27,640	36,161	11	5,420	27,651	41,581
Operating lease charges in respect of land and buildings	10,435	6,934	222	886	10,657	7,820
Operating lease charges in respect of mineral mining lease	466	350	-	-	466	350



# Notes to the Financial Statements

For the year ended 31 December 2012

## 11. INCOME TAX (CREDIT)/EXPENSE

For the years ended 31 December 2012 and 2011, no provision for Hong Kong profits tax has been made in the financial statements as the Group did not derive any assessable profits for the year in Hong Kong. Taxation on overseas profits has been calculated on the estimated assessable profit for those years at the rates of taxation prevailing in the countries in which the Group operates. Income tax (credit)/expense for the year was as follows:

	Continuing operations		Discontinued operations		Consolidated	
	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000
Current tax – the PRC						
– Tax for the year	890	1,012	1	18	891	1,030
Deferred tax (Note 35)	(1,387)	(738)	–	–	(1,387)	(738)
Income tax (credit)/expense	(497)	274	1	18	(496)	292

Reconciliation between income tax (credit)/expense and accounting loss at applicable tax rates:

	2012 HK\$'000	2011 HK\$'000
(Loss)/Profit before income tax		
Continuing operations	(118,616)	(195,653)
Discontinued operations	9,283	2,360
	(109,333)	(193,293)
Tax on (loss)/profit before tax, calculated at the rates applicable to profit/loss in the tax jurisdictions concerned	(29,466)	(27,824)
Tax effect of non-deductible expenses	29,911	31,337
Tax effect of non-taxable income	(941)	(3,221)
Income tax (credit)/expense	(496)	292

# Notes to the Financial Statements

For the year ended 31 December 2012

## 12. DISCONTINUED OPERATIONS

As mention in note 1, on 22 December 2011, the Group entered into an agreement to dispose of the Group's 65% equity interests in Beijing Century Group, which principally engaged in environmental products and related business. The disposal of Beijing Century Group was completed on 17 March 2012 and the Group had discontinued its operations in respect of environmental products and related business in accordance with HKFRS 5. The Group has also re-presented the disclosure for comparatives presented in the financial statements so that the disclosures related to these operations that have been discontinued by the reporting date for the latest period presented.

An analysis of the results and cash flows of the discontinued operations for the year is as follows:

	2012 HK\$'000	2011 HK\$'000
Revenue	29	22,125
Cost of sales	(11)	(5,420)
Gross profit	18	16,705
Other income	2	1,211
Distribution costs	(76)	(1,432)
General operating expenses	(2,825)	(14,121)
Finance costs	–	(3)
(Loss)/profit before income tax	(2,881)	2,360
Gain on disposal of subsidiaries (note 43)	12,164	–
Income tax expense	(1)	(18)
Profit for the year from discontinued operations	9,282	2,342
<b>Cash flows from discontinued operations</b>		
Net cash flows from/(used in) operating activities	174	(2,628)
Net cash flows used in investing activities	–	(743)
Net cash flows used in financing activities	–	(3)
Net cash inflow/(outflow)	174	(3,374)

# Notes to the Financial Statements

For the year ended 31 December 2012

## 13. OTHER COMPREHENSIVE INCOME

The amount of reclassification adjustments relating to each component of other comprehensive income can be summarised as follows:

	2012 HK\$'000	2011 HK\$'000
Exchange differences on translation of financial statements of foreign subsidiaries	759	3,331
Exchange differences reclassified to profit or loss on disposal of foreign subsidiaries	(5,415)	–
	<b>(4,656)</b>	3,331

## 14. LOSS ATTRIBUTABLE TO OWNERS OF THE COMPANY

Of the consolidated loss for the year of HK\$103,414,000 (2011: HK\$191,178,000) attributable to the owners of the Company, a loss of HK\$128,645,000 (2011: HK\$171,288,000) has been dealt with in the financial statements of the Company.

## 15. DIVIDENDS

The directors do not recommend the payment of a dividend for the year ended 31 December 2012 (2011: Nil) and the Company did not declare any interim dividend during the year (2011: Nil).

## 16. (LOSS)/EARNINGS PER SHARE

The calculation of the basic and diluted (loss)/earnings per share attributable to the owners of the Company is based on the following:

### (Loss)/Earnings

	2012 HK\$'000	2011 HK\$'000
(Loss)/Profit attributable to the owners of the Company for the purpose of basic (loss)/earnings per share		
Continuing operations	(112,696)	(193,520)
Discontinued operations	9,282	2,342
Total loss from continuing and discontinued operations	<b>(103,414)</b>	(191,178)

# Notes to the Financial Statements

For the year ended 31 December 2012

## 16. (LOSS)/EARNINGS PER SHARE (Continued)

### Number of shares

	2012 Number of shares '000	2011 Number of shares '000
Weighted average number of shares for the purpose of basic (loss)/earnings per share	<b>8,712,160</b>	7,311,034

Diluted (loss)/earnings per share amount for both year's continuing and discontinued operations were not presented because the impact of the exercise of the share options was anti-dilutive. Potential ordinary shares are dilutive when and only when their conversion into ordinary shares would increase loss per share from continuing operations attributable to owners of the Company.

## 17. EMPLOYEE BENEFIT EXPENSE (INCLUDING DIRECTORS' EMOLUMENTS)

	Continuing operations		Discontinued operations		Consolidated	
	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000
Wages and salaries	46,145	50,812	1,458	3,702	47,603	54,514
Pension costs – defined contribution plans	792	1,174	266	180	1,058	1,354
Other benefits	1,005	1,128	–	114	1,005	1,242
Share-based payments	–	18,771	–	–	–	18,771
	<b>47,942</b>	71,885	<b>1,724</b>	3,996	<b>49,666</b>	75,881

# Notes to the Financial Statements

For the year ended 31 December 2012

## 18. DIRECTORS' REMUNERATION AND SENIOR MANAGEMENT EMOLUMENTS

For the year ended 31 December 2012

	Fees HK\$'000	Salaries, allowances and benefits in kind HK\$'000	Contribution to defined contribution plan HK\$'000	Equity-settled share-based payment expenses HK\$'000	Total HK\$'000
<b>Executive directors</b>					
Dr. Yeung Yung	155	3,497	-	-	3,652
Mr. Liu Stephen Quan	80	-	-	-	80
Mr. Hui Wing Sang, Wilson	80	1,560	14	-	1,654
Dr. Zhu Shengliang	80	936	16	-	1,032
Dr. Wang Chuantao	155	1,554	-	-	1,709
Dr. Huang Chunhua	155	1,554	-	-	1,709
Dr. Zhang Zhenwei	78	936	-	-	1,014
Mr. Xu Jianguo	155	932	-	-	1,087
Mr. Li Zhengshan	78	936	16	-	1,030
Dr. Jang Bor Zeng Bohr (appointed with effect from 19 November 2012)	78	-	-	-	78
Dr. Zhamu Aruna (appointed with effect from 19 November 2012)	78	-	-	-	78
<b>Non-executive director</b>					
Dr. Xia Tingkang Tim	155	-	-	-	155
<b>Independent non-executive directors</b>					
Mr. He Bangjie (retired with effect from 23 May 2012)	32	-	-	-	32
Mr. Wong Lee Hing	80	-	-	-	80
Dr. Song Jian	185	-	-	-	185
Ms. Chan Fung Yi (retired with effect from 23 May 2012)	32	-	-	-	32
Mr. Cheng Tat Wa (appointed with effect from 17 August 2012)	30	-	-	-	30
Dr. Zhu Guobin (re-designed from a non-executive director to an independent non-executive director with effect from 31 December 2012)	156	-	-	-	156
Dr. Li Jianyong (appointed with effect from 31 December 2012)	-	-	-	-	-
Mr. Chan Sin Hang (appointed with effect from 31 December 2012)	-	-	-	-	-
	1,842	11,905	46	-	13,793

# Notes to the Financial Statements

For the year ended 31 December 2012

## 18. DIRECTORS' REMUNERATION AND SENIOR MANAGEMENT EMOLUMENTS (Continued)

For the year ended 31 December 2011

	Fees HK\$'000	Salaries, allowances and benefits in kind HK\$'000	Contribution to defined contribution plan HK\$'000	Equity-settled share-based payment expenses HK\$'000	Total HK\$'000
<b>Executive directors</b>					
Dr. Yeung Yung	78	3,510	–	1,587	5,175
Mr. Liu Stephen Quan	80	–	–	453	533
Mr. Hui Wing Sang, Wilson	80	1,548	12	1,587	3,227
Dr. Zhu Shengliang	80	936	–	453	1,469
Dr. Wang Chuantao	–	1,560	–	907	2,467
Dr. Huang Chunhua	78	1,560	–	1,587	3,225
Dr. Zhang Zhenwei	78	936	–	680	1,694
Mr. Xu Jianguo	78	936	–	680	1,694
Mr. Li Zhengshan	78	936	–	680	1,694
Dr. Wang Wei (resigned with effect from 26 May 2011)	–	468	–	227	695
Dr. Hong Shuguang (resigned with effect from 9 November 2011)	–	683	–	227	910
<b>Non-executive directors</b>					
Dr. Xia Tingkang Tim	156	–	–	453	609
Dr. Zhu Guobin	156	–	–	453	609
<b>Independent non-executive directors</b>					
Mr. He Bangjie	78	–	–	–	78
Mr. Wong Lee Hing	80	–	–	–	80
Mr. Ting Kwok Kit, Johnny (retired with effect from 31 May 2011)	33	–	–	–	33
Dr. Song Jian	183	–	–	–	183
Ms. Chan Fung Yi (appointed with effect from 7 June 2011)	47	–	–	–	47
	1,363	13,073	12	9,974	24,422

### Five highest paid individuals

For both the years ended 31 December 2012 and 2011, the five highest paid individuals in the Group were all directors whose emoluments are reflected in the analysis presented above.

No emoluments were paid by the Group to any directors and the five highest paid individuals as an inducement to join or upon joining the Group or as compensation for loss of office during the year (2011: Nil).

During the year ended 31 December 2012, there was no arrangement under which the directors waived or agreed to waive their remuneration (2011: Nil).

# Notes to the Financial Statements

For the year ended 31 December 2012

## 19. PROPERTY, PLANT AND EQUIPMENT

### Group

	Buildings HK\$'000	Construction in progress HK\$'000	Leasehold improvements, fixture and fittings HK\$'000	Furniture and equipment HK\$'000	Machineries HK\$'000	Motor vehicles HK\$'000	Total HK\$'000
<b>At 31 December 2010</b>							
Cost	4,073	2,862	8,147	7,596	30,614	65,522	118,814
Accumulated depreciation and impairment	(114)	-	(2,879)	(2,659)	(5,502)	(34,155)	(45,309)
<b>Net book amount</b>	<b>3,959</b>	<b>2,862</b>	<b>5,268</b>	<b>4,937</b>	<b>25,112</b>	<b>31,367</b>	<b>73,505</b>
Year ended 31 December 2011							
Opening net book amount	3,959	2,862	5,268	4,937	25,112	31,367	73,505
Additions	40	60	2,948	744	13,117	2,608	19,517
Disposals	-	-	(30)	-	-	(8,180)	(8,210)
Transfers	2,725	(2,725)	-	-	-	-	-
Depreciation	(214)	-	(1,723)	(1,420)	(3,788)	(10,904)	(18,049)
Exchange realignment	160	112	(26)	32	842	286	1,406
Closing net book amount	6,670	309	6,437	4,293	35,283	15,177	68,169
<b>At 31 December 2011</b>							
Cost	6,998	309	11,095	8,384	44,729	53,820	125,335
Accumulated depreciation and impairment	(328)	-	(4,658)	(4,091)	(9,446)	(38,643)	(57,166)
<b>Net book amount</b>	<b>6,670</b>	<b>309</b>	<b>6,437</b>	<b>4,293</b>	<b>35,283</b>	<b>15,177</b>	<b>68,169</b>
<b>Year ended 31 December 2012</b>							
Opening net book amount	6,670	309	6,437	4,293	35,283	15,177	68,169
Disposal of subsidiaries (note 43)	(3,895)	(309)	-	(150)	(916)	(749)	(6,019)
Additions	-	-	40	49	1,832	1,717	3,638
Disposals	-	-	-	-	-	(615)	(615)
Depreciation	(234)	-	(1,592)	(1,016)	(4,267)	(8,610)	(15,719)
Exchange realignment	71	-	53	21	885	62	1,092
Closing net book amount	2,612	-	4,938	3,197	32,817	6,982	50,546
<b>At 31 December 2012</b>							
Cost	2,798	-	10,886	8,065	46,433	40,726	108,908
Accumulated depreciation and impairment	(186)	-	(5,948)	(4,868)	(13,616)	(33,744)	(58,362)
<b>Net book amount</b>	<b>2,612</b>	<b>-</b>	<b>4,938</b>	<b>3,197</b>	<b>32,817</b>	<b>6,982</b>	<b>50,546</b>

At 31 December 2012, the Group's machineries with carrying amount of HK\$23,979,000 (2011: HK\$26,656,000) were pledged to secure general banking facilities granted to the Group (note 42).

At 31 December 2012, the Group has not yet obtained the title certificates for its leasehold buildings in the PRC with carrying amount of approximately HK\$2,612,000 (2011: HK\$6,670,000). The Group is in the process of obtaining the title certificates from the relevant government authorities.

# Notes to the Financial Statements

For the year ended 31 December 2012

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

### Company

	Furniture and equipment HK\$'000	Leasehold improvements, fixture and fittings HK\$'000	Total HK\$'000
At 31 December 2010			
Cost	336	607	943
Accumulated depreciation and impairment	(129)	(415)	(544)
Net book amount	207	192	399
Year ended 31 December 2011			
Opening net book amount	207	192	399
Additions	5	–	5
Depreciation	(55)	(121)	(176)
Closing net book amount	157	71	228
At 31 December 2011			
Cost	341	607	948
Accumulated depreciation and impairment	(184)	(536)	(720)
Net book amount	157	71	228
Year ended 31 December 2012			
Opening net book amount	157	71	228
Additions	22	–	22
Depreciation	(51)	(71)	(122)
Closing net book amount	128	–	128
At 31 December 2012			
Cost	363	607	970
Accumulated depreciation and impairment	(235)	(607)	(842)
<b>Net book amount</b>	<b>128</b>	<b>–</b>	<b>128</b>



## Notes to the Financial Statements

For the year ended 31 December 2012

### 20. PREPAID LAND LEASE PAYMENTS – GROUP

The Group's prepaid operating lease payments are located in the PRC held under medium-term leases, and their net book amounts are analysed as follows:

	2012 HK\$'000	2011 HK\$'000
Opening net carrying amount	1,391	758
Additions	–	647
Annual charges of prepaid operating lease payment	(11)	(33)
Disposal of subsidiaries (note 43)	(1,380)	–
Exchange realignment	–	19
Closing net carrying amount	–	1,391

### 21. INTERESTS IN SUBSIDIARIES – COMPANY

	2012 HK\$'000	2011 HK\$'000
Unlisted shares, at cost	196,083	196,083
Less: Provision for impairment	(187,418)	(187,418)
	8,665	8,665
Amounts due from subsidiaries	803,477	685,128
Less: Provision for impairment	(555,403)	(457,222)
	248,074	227,906

The amounts due from subsidiaries are unsecured, non-interest bearing and have no fixed repayment terms. In view of poor financial performance of certain subsidiaries, the directors considered that it was appropriate to provide impairment for the investment costs and amounts due from these subsidiaries.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 21. INTERESTS IN SUBSIDIARIES – COMPANY (Continued)

Movement in the provision for impairment of the investment cost in subsidiaries is as follows:

	2012 HK\$'000	2011 HK\$'000
At 1 January	187,418	174,945
Impairment loss charged to profit or loss	–	12,473
At 31 December	187,418	187,418

Movement in the provision for impairment of the amounts due from subsidiaries is as follows:

	2012 HK\$'000	2011 HK\$'000
At 1 January	457,222	357,222
Impairment loss charged to profit or loss	98,181	100,000
At 31 December	555,403	457,222

Particulars of the Company's principal subsidiaries as at 31 December 2012 are as follows:

Name	Place of incorporation and kind of legal entity	Particulars of issued share capital/ registered capital	Percentage of issued share capital held by the Company %	Principal activities and place of operations
American Compass Inc.	US, limited liability company	Ordinary US\$17,000,000	100*	Investment holding, US
Far East Golden Resources Investment Limited	Hong Kong, limited liability company	Ordinary HK\$25,000,000	100*	Investment holding, Hong Kong
吉林晟世礦業有限公司 (Jilin Shengshi Mining Limited)	The PRC, limited liability company	RMB20,067,162	100	Exploration and mining of natural resources, the PRC
Hybrid Kinetic Motors Corporation ("HKMC")	US, limited liability company	US\$1,000	100	Investment holding, US
America's Centre for Foreign Investment, LLC ("ACFI")	US, limited liability company	N/A (note a)	80*	Provision of immigration advisory services, US
HKMP LP A, LLC	US, limited liability company	N/A (note a)	100	Investment holding, US
HKMP GP A, LLC	US, limited liability company	N/A (note a)	100	Investment holding, US
Hybrid Kinetic Motors Project A, LP	US, limited partnership	N/A (note b)	100	Not yet commenced business

# Notes to the Financial Statements

For the year ended 31 December 2012

## 21. INTERESTS IN SUBSIDIARIES – COMPANY (Continued)

Name	Place of incorporation and kind of legal entity	Particulars of issued share capital/ registered capital	Percentage of issued share capital held by the Company %	Principal activities and place of operations
Zhejiang GBS Energy Co., Ltd ("GBS")	The PRC, limited liability company	US\$5,981,850	100	Manufacture and sales of lithium-ion power batteries, the PRC
Nevada Gold Holdings Inc. ("NGHI")	US, limited liability company	Ordinary US\$42,763	70.15	Exploration and development of gold mines, US

\* Shares held directly by the Company.

The above table lists the subsidiaries of the Group which, in the opinion of the directors, principally affected the results or assets of the Group. To give details of other subsidiaries would, in the opinion of the directors, result in particulars of excessive length.

Notes:

- a. As at 31 December 2012 and up to the date of approval of these financial statements, the Group has not contributed the capital to these subsidiaries. Pursuant to relevant rules and regulations in US, there is no minimum contribution requirement for a Limited Liability Company. The voting rights and the control of the Group in these subsidiaries have been determined pursuant to the Articles of Organisation or Limited Liability Company Agreement of the respective subsidiaries.
- b. Pursuant to the limited partnership agreement (the "LPA"), the general partner of Hybrid Kinetic Motors Project A, LP (the "Project Company") is HKMP GP A, LLC (the "General Partner"), which owns 0.01% of the equity interest of the Project Company. No capital contribution is required to be made by the General Partner. The General Partner is responsible for management and control of the business of the Project Company and to make all decisions affecting the affairs of the Project Company in accordance with the provisions of the schedule to the LPA.

Other than the General Partner, the Project Company has two classes of limited partnership units as follows:

- i. Class A partnership units ("Class A Partnership Units"), which will be offered for subscription to prospective investors. As at 31 December 2012 and up to the date of approval of this financial statements, no Class A Partnership Units have been granted or taken up.
- ii. Class B partnership units ("Class B Partnership Units"), which are held by HKMP LP A, LLC, (the "Class B Limited Partner"). The Class B Limited Partner owns 99.99% of the equity interest of the Project Company. Pursuant to the LPA, the liability of the Class B Limited Partner is limited to the capital contribution to the Project Company. The minimum capital contribution payable by the Class B Limited Partner is US\$5,000.

Pursuant to the LPA, the Class B Limited Partner shall make a minimal capital contribution of US\$5,000. The said contribution has not been made by the Class B Limited Partner as at 31 December 2012 and up to the date of approval of this financial statements.

Both the General Partner and the Class B Limited Partner are wholly owned by HKMC, a wholly owned subsidiary of the Group.

The terms of the partnership will continue until the partnership is dissolved and its affair wound up in accordance with the provisions of the LPA.

## Notes to the Financial Statements

For the year ended 31 December 2012

### 22. AVAILABLE-FOR-SALE FINANCIAL ASSET – GROUP

	2012 HK\$'000	2011 HK\$'000
Available-for-sale financial asset		
Unlisted equity investment in PRC, at cost	–	2,231
Impairment	–	(2,231)
	–	–

The unlisted equity investment was measured at cost less impairment losses as it did not have quoted market price in an active market and the range of reasonable fair value estimates was so significant.

In view of the poor financial performance of the investment, the directors considered that it was appropriate to make full impairment for the investment cost of the available-for-sale financial assets.

### 23. GOODWILL – GROUP

The amount of the goodwill capitalised as an asset and recognised in the consolidated statement of financial position, arising from business combinations, is as follows:

	HK\$'000
At 31 December 2010	
Gross carrying amount	110,634
Accumulated impairment	(13,116)
Net carrying amount	97,518
For the year ended 31 December 2011	
Net carrying amount at beginning of year (note a)	97,518
Impairment losses recognised in the year (note b)	(63,406)
Net carrying amount	34,112
At 31 December 2011	
Gross carrying amount	110,634
Accumulated impairment	(76,522)
Net carrying amount	34,112
For the year ended 31 December 2012	
Net carrying amount at beginning of year	34,112
Impairment losses recognised in the year (note b)	(7,692)
Net carrying amount	26,420
At 31 December 2012	
Gross carrying amount	110,634
Accumulated impairment	(84,214)
<b>Net carrying amount</b>	<b>26,420</b>

# Notes to the Financial Statements

For the year ended 31 December 2012

## 23. GOODWILL – GROUP (Continued)

Notes:

- (a) Goodwill of HK\$3,864,000 arose in 2010 relates to the acquisition of NGHI and is allocated to the cash-generating unit (“CGU”) that are expected to benefit from the acquisition.

Goodwill of HK\$93,654,000 arose in 2010 relates to the acquisition of GBS and is allocated to the CGUs that are expected to benefit from the acquisition. The carrying amount of the goodwill is allocated to the cash generating units for manufacturing and distribution of lithium-ion power battery.

- (b) The recoverable amounts for the CGUs as mentioned in note (a) were determined based on value-in-use estimation of the CGUs by the directors of the Company. The key assumptions for the Group have been determined by the Group’s management based on past performance and its expectations for the industry development.

### Goodwill arising from acquisition of GBS (Lithium-ion power batteries business)

The directors have reviewed the impairment for the goodwill generated from the acquisition of GBS. The recoverable amount of that CGU is determined based on value-in-use calculations. This calculation used cash flow projection based on financial budget approved by management covering a five-year period. Cash flow beyond the five-year period is extrapolated using an estimated weighted average growth rate of 3% (2011: 3%) which does not exceed the long-term growth rate for the business in which GBS operates. The cash flow is discounted using a discount rate of 16.85% (2011: 20.1%). The discount rate used is pre-tax and reflect specific risks relating the CGU. The directors are not currently aware of any other probable changes that would necessitate changes in its key estimates.

With reference to the actual performance of the lithium-ion power batteries business during the year and slow-down of prevailing condition of lithium-ion power batteries market, the management considered the goodwill arising from acquisition of GBS should be further impaired. Pursuant to the value-in-use calculations, an impairment loss of HK\$7,692,000 (2011: HK\$59,542,000) is recognised in profit or loss for the year as the carrying amount of the CGU exceeds its recoverable amount.

### Goodwill arising from acquisition of NGHI (Natural resources business)

In view of the unpredictable performance of the natural resources business, the directors have determined to fully impair the goodwill related to the acquisition of NGHI of HK\$3,864,000 and such impairment was recognised in the profit or loss for the year ended 31 December 2011.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 24. INTANGIBLE ASSETS – GROUP

	<b>Technical know-how</b>	<b>Patents</b>	<b>Total</b>
	HK\$'000	HK\$'000	HK\$'000
<b>At 31 December 2010</b>			
Cost	19,605	50,372	69,977
Accumulated amortisation	(7,657)	(2,622)	(10,279)
<b>Net carrying amount</b>	<b>11,948</b>	<b>47,750</b>	<b>59,698</b>
<b>Year ended 31 December 2011</b>			
Opening net carrying amount	11,948	47,750	59,698
Amortisation	(2,898)	(5,809)	(8,707)
Exchange realignment	347	112	459
<b>Closing net carrying amount</b>	<b>9,397</b>	<b>42,053</b>	<b>51,450</b>
<b>At 31 December 2011</b>			
Cost	20,151	50,541	70,692
Accumulated amortisation	(10,754)	(8,488)	(19,242)
<b>Net carrying amount</b>	<b>9,397</b>	<b>42,053</b>	<b>51,450</b>
<b>Year ended 31 December 2012</b>			
Opening net carrying amount	9,397	42,053	51,450
Disposal of subsidiaries (note 43)	(6,094)	(1,282)	(7,376)
Amortisation	(1,869)	(3,917)	(5,786)
Impairment (note)	–	(5,575)	(5,575)
Exchange realignment	12	8	20
<b>Closing net carrying amount</b>	<b>1,446</b>	<b>31,287</b>	<b>32,733</b>
<b>At 31 December 2012</b>			
Cost	14,057	49,298	63,355
Accumulated amortisation and impairment	(12,611)	(18,011)	(30,622)
<b>Net carrying amount</b>	<b>1,446</b>	<b>31,287</b>	<b>32,733</b>

Note: With reference to the actual performance of the lithium-ion power batteries business during the year and slow-down of prevailing condition of lithium-ion power batteries market, the management considered it is appropriate to provide impairment for the patents of the lithium-ion power batteries business.

## Notes to the Financial Statements

For the year ended 31 December 2012

### 25. PREPAYMENTS AND DEPOSITS – GROUP

	2012 HK\$'000	2011 HK\$'000
Deposits for management agreements (note)	20,605	19,097

Note: The deposits for management agreements are non-interest bearing, unsecured and repayable in 2015.

### 26. INVENTORIES – GROUP

	2012 HK\$'000	2011 HK\$'000
Raw materials	2,117	2,872
Work in progress	18,759	11,271
Finished goods	16,977	19,791
	<b>37,853</b>	<b>33,934</b>

### 27. TRADE RECEIVABLES – GROUP

	2012 HK\$'000	2011 HK\$'000
Trade receivables	25,965	38,645
Less: Provision for impairment	(10,606)	(6,660)
Trade receivables, net	<b>15,359</b>	<b>31,985</b>

The Group normally applies credit terms to its customers according to industry practice together with consideration of their creditability and repayment history. Each customer has a maximum credit limit. The Group seeks to maintain strict control over its outstanding receivables.

## Notes to the Financial Statements

For the year ended 31 December 2012

### 27. TRADE RECEIVABLES – GROUP (Continued)

Impairment losses in respect of trade receivables are recorded using an allowance account unless the Group is satisfied that recovery of the amount is remote, in which case the impairment loss is written off against trade receivables directly. Movement in the provision for impairment of trade receivables is as follows:

	2012 HK\$'000	2011 HK\$'000
At 1 January	6,660	–
Impairment loss charged to profit or loss	3,897	6,660
Exchange realignment	49	–
At 31 December	<b>10,606</b>	6,660

At each of the reporting date, the Group's trade receivables were individually and collectively determined to be impaired. The individually impaired receivables are recognised based on the credit history of its customers, such as financial difficulties or default in payments, and current market conditions. Consequently, specific impairment provision was recognised. The Group does not hold any collateral over these balances.

The ageing analysis of the trade receivables of the Group as at 31 December 2012, based on the invoice date, is as follows:

	2012 HK\$'000	2011 HK\$'000
0 – 30 days	5,762	11,240
31 – 90 days	666	7,124
91 – 180 days	4,283	5,385
Over 180 days	4,648	8,236
At 31 December	<b>15,359</b>	31,985



## Notes to the Financial Statements

For the year ended 31 December 2012

### 27. TRADE RECEIVABLES – GROUP (Continued)

The ageing analysis of trade receivables that are not impaired is as follows:

	2012 HK\$'000	2011 HK\$'000
Neither past due nor impaired	6,428	18,364
1 – 90 days past due	4,283	5,385
Over 90 days past due	4,648	8,236
	8,931	13,621
	15,359	31,985

Receivables that were neither past due nor impaired related to customers for whom there was no recent history of default.

### 28. PREPAYMENTS, DEPOSITS AND OTHER RECEIVABLES

	Group		Company	
	2012 HK\$'000	2011 HK\$'000	2012 HK\$'000	2011 HK\$'000
Prepayments to suppliers	1,932	628	–	–
Other receivables	87,046	22,412	297	297
Other deposits and prepayments	21,743	6,910	1,346	846
Consideration receivable for disposal of subsidiaries (note 43)	25,018	–	–	–
	135,739	29,950	1,643	1,143

### 29. PLEDGED BANK DEPOSITS AND CASH AND CASH EQUIVALENTS

As at 31 December 2012, pledged deposits and cash and cash equivalents of the Group denominated in Renminbi ("RMB") amounted to HK\$2,477,000 (2011: HK\$43,136,000). RMB is not freely convertible into other currencies. Under the PRC's Foreign Exchange Control Regulations and Administration of Settlement and Sales and Payment of Foreign Exchange Regulations, the Group is permitted to exchange RMB for foreign currencies through banks authorised to conduct foreign exchange business.

## Notes to the Financial Statements

For the year ended 31 December 2012

### 30. TRADE PAYABLES – GROUP

The ageing analysis of the trade payables of the Group as at 31 December 2012, based on the invoice date, is as follows:

	2012 HK\$'000	2011 HK\$'000
0 – 180 days	9,810	12,788
Over 180 days	19,122	13,991
	<b>28,932</b>	26,779

### 31. ACCRUALS AND OTHER PAYABLES – GROUP

	2012 HK\$'000	2011 HK\$'000
Deposits received from customers	–	2,415
Accrued staff costs	2,741	770
Other payables	35,306	34,763
Other accrued expenses	3,452	2,034
	<b>41,499</b>	39,982

### 32. PENSION AND OTHER POST RETIREMENT OBLIGATIONS – GROUP

Included in other payables were current obligations to various retirement benefits schemes (defined contribution plans) for Hong Kong and PRC employees.

	2012 HK\$'000	2011 HK\$'000
Current obligations on:		
– pension – defined contribution plans	65	83

There were no forfeited contributions during the year (2011: Nil).

The employees employed by the subsidiaries located in the PRC are members of state-managed retirement benefits schemes operated by the PRC government. The subsidiaries are required to contribute a certain percentage of their payroll to the retirement benefits schemes in the respective provinces to fund the benefits. The only obligation of the Group with respect to the retirement benefits schemes is to make the required contributions under these schemes.

## Notes to the Financial Statements

For the year ended 31 December 2012

### 32. PENSION AND OTHER POST RETIREMENT OBLIGATIONS – GROUP *(Continued)*

The Group's Hong Kong employees are covered by the mandatory provident fund, which is managed by an independent trustee. The Group and its Hong Kong employees each makes monthly contributions to the scheme at 5% of the employees' relevant income with the maximum contribution by each of the Group and the employees limited to HK\$1,250 (2011: HK\$1,000) per month with effect from 1 June 2012.

The retirement benefit scheme cost charged to the profit or loss represents contributions incurred by the Group. During the year ended 31 December 2012, the Group's contributions were approximately HK\$1,058,000 (2011: HK\$1,354,000). There was no (2011: Nil) forfeited contribution used to offset the Group's contribution during the year and there was no material forfeited contribution available as at the reporting date to reduce the Group's contribution payable in future periods.

### 33. AMOUNTS DUE TO DIRECTORS – GROUP

	2012 HK\$'000	2011 HK\$'000
Amounts due to directors	–	723

The balances were unsecured, interest free and have no fixed repayment terms.

### 34. BORROWINGS – GROUP

	2012 HK\$'000	2011 HK\$'000
Other loans repayable within one year	2,680	3,262

As at 31 December 2012, other loans are unsecured and repayable within one year from the reporting date. Other loans of HK\$2,493,000 were interest bearing at 6% per annum and the remaining balance of HK\$187,000 were non-interest bearing. As at 31 December 2011, the other loans were unsecured, repayable within one year and non-interest bearing.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 35. DEFERRED TAX – GROUP

	<b>Revaluation of intangible assets</b>
	HK'000
At 1 January 2011	6,794
Credited to profit or loss (note 11)	(738)
At 31 December 2011 and 1 January 2012	6,056
Credited to profit or loss (note 11)	(1,387)
<b>At 31 December 2012</b>	<b>4,669</b>

Deferred taxation is calculated on temporary differences under the liability method using the taxation rates prevailing in the jurisdictions in which the Group operates.

As at 31 December 2012, the Group had unused tax losses of HK\$5,775,000 (2011: HK\$5,974,000) available for offset against future profits. No deferred tax asset has been recognised due to the unpredictability of future profit streams. These tax losses have no expiry date.

Deferred taxation has not been provided for in the financial statements in respect of temporary differences attributable to accumulated profits of certain PRC subsidiaries amounting to HK\$4,765,000 (2011: HK\$6,655,000) as the Group is in a position to control the dividend policies of these subsidiaries and it is probable that such differences will not reverse in the foreseeable future.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 36. SHARE CAPITAL

	2012		2011	
	Number of shares	Amount HK\$'000	Number of shares	Amount HK\$'000
Authorised:				
Ordinary shares of HK\$0.10 each	800,000,000,000	80,000,000	800,000,000,000	80,000,000
Issued and fully paid:				
At 1 January	7,312,159,756	731,216	7,309,159,756	730,916
Shares issued from the share options scheme (note i)	–	–	3,000,000	300
Subscription of new shares during the year	1,460,000,000	146,000	–	–
At 31 December	8,772,159,756	877,216	7,312,159,756	731,216

Notes:

- (i) During the year ended 31 December 2011, the issued share capital of the Company was increased due to the exercise of share options by the directors and employees of the Group and other eligible persons. Details of the share options exercised during the year are summarised in note 37. The shares issued during the year in relation to share options exercised have the same rights as other ordinary shares of the Company in issue.
- (ii) On 27 January 2012, the Group entered into agreements with five subscribers (the "Subscribers") pursuant to which the Subscribers agreed to subscribe for, an aggregate of 1,460,000,000 new shares at the subscription price of HK\$0.10 per subscription share. The subscription of shares was completed on 20 February 2012 and the gross cash proceeds of HK\$146,000,000 have been fully received by the Group.

## 37. SHARE-BASED COMPENSATION

On 12 June 2003, the share option scheme adopted by the Company on 15 March 1995 was terminated and a new share option scheme (the "2003 Scheme") was adopted by the Company to comply with the new amendments to the Listing Rules in respect of share option schemes of a listed company.

The 2003 Scheme became effective on 12 June 2003 and, unless otherwise cancelled or amended, will remain in force for 10 years from that date. The maximum number of shares in respect of which options may be granted must not exceed 10% of the issued share capital of the Company as at the date of adoption of the 2003 Scheme. The offer of a grant may be accepted upon payment of HK\$1 per acceptance. The exercisable period of the share options granted is determinable by the board of directors, which commences and ends on a period specified at the date of grant of the share options. The share options are vested at the date of grant and exercisable within the specified exercisable period. The exercise price will be determined by the board of directors, but shall not be less than the highest of (i) the closing price of the Company's shares as stated in the Stock Exchange's daily quotations sheet for trade in one or more board lots of shares on the date of offer for grant which must be a business day; (ii) the average closing price of the Company's share as stated in the Stock Exchange's daily quotations sheets for trade in one or more board lots of shares for the five business days immediately preceding the date of the offer for grant which must be a business day; and (iii) the nominal value of the Company's shares. All share-based employee compensation will be settled in equity. The Group has no legal or constructive obligation to repurchase or settled the options in cash.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 37. SHARE-BASED COMPENSATION (Continued)

The movements of the share option schemes of the Company during the year are as follows:

### For the year ended 31 December 2012

	Share option type	Number of share options				At 31 December 2012
		At 1 January 2012	Granted during the year	Exercised during the year	Cancelled during the year	
<b>Directors</b>						
Dr. Yeung Yung	2005	11,140,000	-	-	-	11,140,000
	2008	27,000,000	-	-	-	27,000,000
	2009 (a)	40,000,000	-	-	-	40,000,000
	2011 (b)	35,000,000	-	-	-	35,000,000
Mr. Liu Stephen Quan	2011 (b)	10,000,000	-	-	-	10,000,000
Mr. Hui Wing Sang, Wilson	2008	27,000,000	-	-	-	27,000,000
	2009 (a)	21,000,000	-	-	-	21,000,000
	2011 (b)	35,000,000	-	-	-	35,000,000
Dr. Zhu Shengliang	2005	16,710,000	-	-	-	16,710,000
	2009 (a)	1,290,000	-	-	-	1,290,000
	2009 (b)	10,000,000	-	-	-	10,000,000
	2011 (b)	10,000,000	-	-	-	10,000,000
Dr. Wang Chuantao	2009 (a)	15,000,000	-	-	-	15,000,000
	2009 (c)	10,000,000	-	-	-	10,000,000
	2011 (b)	20,000,000	-	-	-	20,000,000
Mr. He Bangjie	2008	2,000,000	-	-	(2,000,000)	-
	2009 (b)	4,000,000	-	-	(4,000,000)	-
Mr. Xu Jianguo	2010	5,000,000	-	-	-	5,000,000
	2011 (b)	15,000,000	-	-	-	15,000,000
Mr. Li Zhengshan	2005	5,570,000	-	-	-	5,570,000
	2008	5,000,000	-	-	-	5,000,000
	2009 (a)	4,430,000	-	-	-	4,430,000
	2011 (b)	15,000,000	-	-	-	15,000,000
Dr. Zhang Zhenwei	2009 (a)	7,500,000	-	-	-	7,500,000
	2011 (b)	15,000,000	-	-	-	15,000,000
Dr. Huang Chunhua	2009 (a)	20,000,000	-	-	-	20,000,000
	2009 (c)	10,000,000	-	-	-	10,000,000
	2011 (b)	35,000,000	-	-	-	35,000,000
Dr. Xia Tingkang, Tim	2011 (b)	10,000,000	-	-	-	10,000,000
Dr. Zhu Guobin	2011 (b)	10,000,000	-	-	-	10,000,000
Dr. Jang Bor Zeng Bohr	2012 (b)	-	66,000,000	-	-	66,000,000
Dr. Zhamn Aruna	2012 (b)	-	34,000,000	-	-	34,000,000
		452,640,000	100,000,000	-	(6,000,000)	546,640,000

# Notes to the Financial Statements

For the year ended 31 December 2012

## 37. SHARE-BASED COMPENSATION (Continued)

For the year ended 31 December 2012 (Continued)

	Share option type	Number of share options				At 31 December 2012
		At 1 January 2012	Granted during the year	Exercised during the year	Cancelled during the year	
<b>Employees</b>						
In aggregate	2005	15,250,000	-	-	-	15,250,000
	2008	31,400,000	-	-	-	31,400,000
	2009 (a)	82,702,000	-	-	-	82,702,000
	2009 (b)	24,000,000	-	-	-	24,000,000
	2009 (c)	44,000,000	-	-	-	44,000,000
	2010	51,500,000	-	-	(500,000)	51,000,000
	2011 (b)	191,000,000	-	-	(500,000)	190,500,000
	2011 (c)	3,000,000	-	-	-	3,000,000
		442,852,000	-	-	(1,000,000)	441,852,000
<b>Other eligible persons</b>						
In aggregate	2008	15,000,000	-	-	-	15,000,000
	2009 (a)	7,500,000	-	-	-	7,500,000
	2011 (a)	40,000,000	-	-	-	40,000,000
	2011 (b)	160,000,000	-	-	-	160,000,000
	2011 (c)	65,000,000	-	-	-	65,000,000
	2012 (b)	-	115,000,000	-	-	115,000,000
		287,500,000	115,000,000	-	-	402,500,000
<b>TOTAL</b>		<b>1,182,992,000</b>	<b>215,000,000</b>	<b>-</b>	<b>(7,000,000)</b>	<b>1,390,992,000</b>

# Notes to the Financial Statements

For the year ended 31 December 2012

## 37. SHARE-BASED COMPENSATION (Continued)

For the year ended 31 December 2011

	Share option type	Number of share options				At 31 December 2011
		At 1 January 2011	Granted during the year	Exercised during the year	Cancelled during the year	
<b>Directors</b>						
Dr. Yeung Yung	2005	11,140,000	-	-	-	11,140,000
	2008	27,000,000	-	-	-	27,000,000
	2009 (a)	40,000,000	-	-	-	40,000,000
	2011 (b)	-	35,000,000	-	-	35,000,000
Mr. Liu Stephen Quan	2011 (b)	-	10,000,000	-	-	10,000,000
Mr. Hui Wing Sang, Wilson	2008	27,000,000	-	-	-	27,000,000
	2009 (a)	21,000,000	-	-	-	21,000,000
	2011 (b)	-	35,000,000	-	-	35,000,000
Dr. Zhu Shengliang	2005	16,710,000	-	-	-	16,710,000
	2009 (a)	1,290,000	-	-	-	1,290,000
	2009 (b)	10,000,000	-	-	-	10,000,000
	2011 (b)	-	10,000,000	-	-	10,000,000
Dr. Wang Chuantao	2009 (a)	15,000,000	-	-	-	15,000,000
	2009 (c)	10,000,000	-	-	-	10,000,000
	2011 (b)	-	20,000,000	-	-	20,000,000
Mr. He Bangjie	2008	2,000,000	-	-	-	2,000,000
	2009 (b)	4,000,000	-	-	-	4,000,000
Mr. Ting Kwok Kit, Johnny	2009 (b)	4,000,000	-	-	(4,000,000)	-
Mr. Xu Jianguo	2010	5,000,000	-	-	-	5,000,000
	2011 (b)	-	15,000,000	-	-	15,000,000
Mr. Li Zhengshan	2005	5,570,000	-	-	-	5,570,000
	2008	5,000,000	-	-	-	5,000,000
	2009 (a)	4,430,000	-	-	-	4,430,000
	2011 (b)	-	15,000,000	-	-	15,000,000
Dr. Zhang Zhenwei	2009 (a)	7,500,000	-	-	-	7,500,000
	2011 (b)	-	15,000,000	-	-	15,000,000
Dr. Huang Chunhua	2009 (a)	20,000,000	-	-	-	20,000,000
	2009 (c)	10,000,000	-	-	-	10,000,000
	2011 (b)	-	35,000,000	-	-	35,000,000
Dr. Wang Wei	2009 (c)	7,000,000	-	-	(7,000,000)	-
	2011 (b)	-	5,000,000	-	(5,000,000)	-
Dr. Hong Shuguang	2011 (b)	-	5,000,000	-	(5,000,000)	-
Dr. Xia Tingkang, Tim	2011 (b)	-	10,000,000	-	-	10,000,000
Dr. Zhu Guobin	2011 (b)	-	10,000,000	-	-	10,000,000
		253,640,000	220,000,000	-	(21,000,000)	452,640,000



# Notes to the Financial Statements

For the year ended 31 December 2012

## 37. SHARE-BASED COMPENSATION (Continued)

For the year ended 31 December 2011 (Continued)

Share option type	Number of share options					At 31 December 2011
	At 1 January 2011	Granted during the year	Exercised during the year	Cancelled during the year	At 31 December 2011	
<b>Employees</b>						
In aggregate						
2005	15,250,000	-	-	-	-	15,250,000
2008	34,800,000	-	(3,000,000)	(400,000)	-	31,400,000
2009 (a)	82,702,000	-	-	-	-	82,702,000
2009 (b)	24,000,000	-	-	-	-	24,000,000
2009 (c)	44,000,000	-	-	-	-	44,000,000
2010	53,500,000	-	-	(2,000,000)	-	51,500,000
2011 (b)	-	191,000,000	-	-	-	191,000,000
2011 (c)	-	3,000,000	-	-	-	3,000,000
	254,252,000	194,000,000	(3,000,000)	(2,400,000)	-	442,852,000
<b>Other eligible persons</b>						
In aggregate						
2008	15,000,000	-	-	-	-	15,000,000
2009 (a)	7,500,000	-	-	-	-	7,500,000
2011 (a)	-	40,000,000	-	-	-	40,000,000
2011 (b)	-	160,000,000	-	-	-	160,000,000
2011 (c)	-	65,000,000	-	-	-	65,000,000
	22,500,000	265,000,000	-	-	-	287,500,000
<b>TOTAL</b>	<b>530,392,000</b>	<b>679,000,000</b>	<b>(3,000,000)</b>	<b>(23,400,000)</b>	<b>-</b>	<b>1,182,992,000</b>

# Notes to the Financial Statements

For the year ended 31 December 2012

## 37. SHARE-BASED COMPENSATION (Continued)

Details of the share options are as follows:

Share option type	Date of grant	Exercisable period	Exercise price
2005	9 August 2005	29 August 2005 to 8 August 2015	HK\$0.102*
2008	6 February 2008	6 February 2008 to 5 February 2018	HK\$0.114
2009 (a)	24 June 2009	24 June 2009 to 11 June 2013	HK\$0.123
2009 (b)	10 July 2009	10 July 2009 to 11 June 2013	HK\$0.185
2009 (c)	17 November 2009	17 November 2009 to 11 June 2013	HK\$0.295
2010	14 April 2010	15 April 2010 to 11 June 2013	HK\$0.368
2011 (a)	12 April 2011	12 April 2011 to 11 June 2013	HK\$0.146
2011 (b)	26 May 2011	26 May 2011 to 11 June 2013	HK\$0.1338
2011 (c)	7 June 2011	7 June 2011 to 11 June 2013	HK\$0.136
2012 (a)	29 June 2012	29 June 2012 to 11 June 2013	HK\$0.132
2012 (b)	4 December 2012	1 January 2015 to 3 December 2022	HK\$0.12

\* Following the issue of right shares on 1 February 2008, the exercise prices of share options were adjusted from HK\$0.114 to HK\$0.102. The number of share options was also adjusted as a result of the issue of right shares.

Share-based compensation expense of HK\$3,830,000 (2011: HK\$30,890,000) has been included in the profit or loss for the year ended 31 December 2012. It gave rise to an equity compensation reserve. No liabilities were recognised due to equity-settled share-based payment transactions.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 37. SHARE-BASED COMPENSATION (Continued)

The fair values of the share options granted during the years ended 31 December 2012 and 2011 were determined using Binomial Option valuation model. Significant inputs into the model were as follows:

Share option type	2012 (a)	2012 (b)	2011 (a)	2011 (b)	2011 (c)
Share price	HK\$0.132	HK\$0.115	HK\$0.146	HK\$0.1310	HK\$0.136
Exercise price	HK\$0.132	HK\$0.12	HK\$0.146	HK\$0.1338	HK\$0.136
Expected volatility	83.30%	89.20%	100.26%	95.88%	92.44%
Expected option life (year)	0.9507	10	2.166	2.045	2.012
Weighted average annual risk free interest rate	0.15%	0.5821%	0.726%	0.505%	0.439%
Expected dividend yield	0%	0%	0%	0%	0%
Suboptimal exercise factor	1.5	1.5	1.5	1.5	1.5

The expected volatility represents the historical volatility of the share price of the ordinary shares of the Company.

Share options and weighted average exercise price are as follows for the reporting periods presented:

	2012		2011	
	Number	Weighted average exercise price HK\$	Number	Weighted average exercise price HK\$
Outstanding at 1 January	1,182,992,000	0.149	530,392,000	0.174
Granted	215,000,000	0.126	679,000,000	0.135
Exercised	–	–	(3,000,000)	0.114
Cancelled	(7,000,000)	0.174	(23,400,000)	0.211
Outstanding at 31 December	1,390,992,000	0.147	1,182,992,000	0.149

During the year ended 31 December 2011, the share options exercised during the year resulted in an equal number of ordinary shares (see note 36) issued. The weighted average share price of these shares at the date of exercise was HK\$0.14. No share options were exercised during the year ended 31 December 2012.

The share options outstanding at 31 December 2012 had exercise price of HK\$0.102 to HK\$0.368 (2011: HK\$0.102 to HK\$0.368) and a weighted average remaining contractual life of 1.6 years (2011: 2.3 years).

# Notes to the Financial Statements

For the year ended 31 December 2012

## 38. RESERVES

### Group

	Share premium HK\$'000	Translation reserve HK\$'000	Equity compensation reserve HK\$'000	Accumulated losses HK\$'000	Total HK\$'000
<b>At 31 December 2012</b>	620,832	6,061	78,170	(1,316,319)	(611,256)
At 31 December 2011	621,126	10,717	74,340	(1,212,905)	(506,722)

### Company

	Share premium HK\$'000	Contributed surplus HK\$'000	Equity compensation reserve HK\$'000	Accumulated losses HK\$'000	Total HK\$'000
At 1 January 2011	620,923	94,601	43,611	(1,120,102)	(360,967)
Loss and total comprehensive loss for the year	–	–	–	(171,288)	(171,288)
Recognition of equity settled					
share-based compensation	–	–	30,890	–	30,890
Proceeds from shares issued under					
share option scheme	203	–	(161)	–	42
<b>At 31 December 2011 and 1 January 2012</b>	<b>621,126</b>	<b>94,601</b>	<b>74,340</b>	<b>(1,291,390)</b>	<b>(501,323)</b>
Loss and total comprehensive loss for the year	–	–	–	(128,645)	(128,645)
Recognition of equity settled					
share-based compensation	–	–	3,830	–	3,830
Share issuance expenses	(294)	–	–	–	(294)
<b>At 31 December 2012</b>	<b>620,832</b>	<b>94,601</b>	<b>78,170</b>	<b>(1,420,035)</b>	<b>(626,432)</b>

The contributed surplus of the Company represents the difference between the consolidated shareholders' funds of the subsidiaries at the date on which they were acquired by the Company, and the nominal amount of the Company's shares issued for the acquisition at the time of the group reorganisation prior to the listing of the Company's shares in 1995.

# Notes to the Financial Statements

For the year ended 31 December 2012

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## 38. RESERVES (Continued)

Under the applicable laws of Bermuda, the contributed surplus account of a company is available for distribution. However, the Company cannot declare or pay a dividend, or make a distribution out of contributed surplus if:

- (a) it is, or would after the payment be, unable to pay its liabilities as they become due; or
- (b) the realisable value of its assets would thereby be less than the aggregate of its liabilities and its issued capital and share premium.

The translation reserve has been established and dealt with in accordance with the accounting policy adopted for foreign currency translation.

The directors consider that the Company had no reserves available for distribution to shareholders as at 31 December 2012 (2011: Nil).

The equity compensation reserve was made in accordance to the adoption of HKFRS 2.

## 39. RELATED PARTY TRANSACTIONS

The directors represent the key management of the Group. During the year, the key management personnel compensations amounted to HK\$13,793,000 (2011: HK\$24,422,000). Further details of the remunerations to the directors of the Group are included in note 18 to the financial statements.

Save as disclosed above and elsewhere in the financial statements, the Group and the Company had no other related party transactions during the year (2011: Nil).

# Notes to the Financial Statements

For the year ended 31 December 2012

## 40. COMMITMENTS

### 40.1 Capital commitments

Group	2012 HK\$'000	2011 HK\$'000
Contracted but not provided for		
Establishment of a subsidiary	6,233	6,071
Purchase of property, plant and equipment	81	97
Research and development projects	17,450	36,036
	23,764	42,204

The Company has no capital commitments as at 31 December 2012 (2011: Nil).

### 40.2 Lease commitments

As at 31 December 2012 and 2011, the Group leased certain offices and factory premises under operating lease arrangements. Leases for properties are negotiated for terms ranging from three to six years. None of the leases include contingent rentals. The total future minimum lease payments payable under non-cancellable operating leases in respect of rented premises of the Group are as follows:

Group	2012 HK\$'000	2011 HK\$'000
Within one year	6,725	7,401
After one year but within five years	7,610	14,047
	14,335	21,448

As at 31 December 2012, the total future minimum lease payments payable under non-cancellable operating leases in respect of mineral mining leases of the Group are as follows:

Group	2012 HK\$'000	2011 HK\$'000
Within one year	466	466
After one year but within five years	1,865	2,331
	2,331	2,797

The Company had no lease commitments as at 31 December 2012 (2011: Nil).

# Notes to the Financial Statements

For the year ended 31 December 2012

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## 41. FINANCIAL GUARANTEE CONTRACTS

The Group had no financial guarantee contract during the year ended 31 December 2012.

As at 31 December 2011, the Group had executed a guarantee of RMB5,500,000 with respect to bank loans of a company owned by a director of GBS, a subsidiary of the Company. Under the guarantee, the Group would be liable to pay the bank if the bank is unable to recover the loans. The original loans amounts were RMB10,000,000. The maximum amount guaranteed under this financial guarantee was equivalent to HK\$6,678,000. As at 31 December 2011, the said bank loans were fully settled and the Group had no exposure under the financial guarantee contract. The financial guarantee contract had expired on 24 June 2012.

## 42. BANKING FACILITIES

The general banking facilities granted to the Group were secured by the followings:

For the year ended 31 December 2012

- (a) pledge of deposits of an officer of GBS, a subsidiary of the Company, of RMB9,000,000;
- (b) pledge of a property of an officer of GBS with maximum limit to RMB3,000,000; and
- (c) pledge of the Group's machineries with carrying amount of HK\$23,979,000.

For the year ended 31 December 2011

- (a) pledge of the Group's bank deposit of HK\$11,735,000;
- (b) corporate guarantee of RMB10,000,000 executed by a company owned by a director of GBS;
- (c) joint personal guarantee of RMB10,000,000 by a director of GBS and her close family member; and
- (d) pledge of the Group's machineries with carrying amount of HK\$26,656,000.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 43. DISPOSAL OF SUBSIDIARIES

The Group had no disposal of subsidiaries during the year ended 31 December 2011.

Details of disposal of subsidiaries during the year ended 31 December 2012 are as follows.

As mentioned in note 12, the Group entered into an agreement with a non-controlling shareholder of its subsidiary ("the Purchaser") to dispose of the Group's 65% equity interests in Beijing Century Group at the consideration of RMB41,000,000 (equivalent to approximately HK\$50,553,000). The disposal of Beijing Century Group was completed on 17 March 2012. The net assets of Beijing Century Group at the date of disposal were as follows:

	<b>Carrying amounts</b>
	HK\$'000
Net assets disposed of:	
Property, plant and equipment	6,019
Prepaid land lease payments	1,380
Intangible assets	7,376
Inventories	6,435
Trade receivables	6,528
Prepayments, deposits and other receivables	2,883
Amounts due from remaining group	6,975
Cash and cash equivalents	36,336
Trade payables	(3,225)
Accruals and other payables	(863)
Tax payables	(1)
	69,843
Non-controlling interests	(26,039)
	43,804
Release of translation reserve upon disposal of subsidiaries	(5,415)
Gain on disposal of subsidiaries (note 12)	12,164
Total consideration	50,553
Satisfied by	
Cash	50,553



## Notes to the Financial Statements

For the year ended 31 December 2012

### 43. DISPOSAL OF SUBSIDIARIES (Continued)

	HK\$'000
Net cash outflow arising from disposal of subsidiaries	
Cash consideration (note)	50,553
Cash and cash equivalents disposed of	(36,336)
	14,217
Remaining balance of the cash consideration receivable from the Purchaser as at 31 December 2012 (note)	(25,018)
Net cash outflow from disposal of subsidiaries	(10,801)

Beijing Century Group contributed revenue of HK\$29,000 and net loss of HK\$2,881,000 to the Group for the period from 1 January 2012 to 17 March 2012 (being the completion date of disposal).

Note:

During the year ended 31 December 2012, the Group had received part of the cash consideration of HK\$25,535,000 from the Purchaser. The remaining balance of the consideration HK\$25,018,000 due from the Purchaser was included in prepayments, deposits and other receivables as at 31 December 2012. After the reporting date, the Group has fully received the remaining balance of the consideration of HK\$25,018,000 from the Purchaser.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 44. OTHER FINANCIAL ASSET

	2012 HK\$'000	2011 HK\$'000
Profit guarantee in relation to the acquisition of GBS	24,000	16,000

In April 2010, the Group entered into an acquisition agreement (as subsequently supplemented by two supplemental agreements) with independent third parties (the "GBS Vendors") to acquire the entire equity interest of GBS. Pursuant to the agreements, the GBS Vendors have given a profit guarantee (the "Profit Guarantee") to the Group as follows:

- (1) for the financial year ending 31 December 2010, the profit before tax of GBS shall not be less than RMB5 million;
- (2) for the financial year ending 31 December 2011, the profit before tax of GBS shall not be less than RMB25 million;
- (3) for the financial year ending 31 December 2012, the profit before tax of GBS shall not be less than RMB30 million; and
- (4) for the financial year ending 31 December 2013, the profit before tax of GBS shall not be less than RMB35 million.

As security for the attainment of the Profit Guarantee, the GBS Vendors have placed 200,000,000 of the Consideration Shares (the "Retained Shares") in a custodian account of the Group.

If the profit before tax of GBS recorded for any of the financial years during the profit guaranteed period is less than the amount of the Profit Guarantee given by the GBS Vendors (the "Shortfall"), the Group shall be at liberty and at such time and in such manner which the directors considered to be in the Group's best interests to dispose of or otherwise deal with the Retained Shares or any part thereof.

The number of Retained Shares to be sold is determined at a share price of the issued ordinary shares of the Company which is (i) HK\$0.358 each (the contract price as stated in the acquisition agreement) or (ii) the same as the closing price on 31 December of the relevant financial year in which the Profit Guarantee is to be achieved, whichever is the higher. Any shortfall in the Profit Guarantee will be compensated on a dollar-for-dollar basis, subject to a cap equivalent to 100% of the net proceeds derived from the disposal of the Retained Shares. The Group is not entitled to claim beyond the capped amount if such capped amount is not sufficient to cover the shortfall in the Profit Guarantee.

The Profit Guarantee was stated at fair value with the corresponding gain of HK\$8,000,000 (2011: HK\$16,000,000) recognised in profit or loss for the year.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 45. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES

The Group is exposed to a variety of financial risks which result from both its operating and investing activities. The Group's risk management is coordinated at its headquarters, in close co-operation with the board of directors, and focuses on actively securing the Group's short to medium term cash flows by minimising the exposure to financial markets. Long term financial investments are managed to generate lasting returns. The most significant financial risks to which the Group is exposed to are described below.

### (a) Interest rate risk

The Group's exposure to interest rate risk for changes in interest rates relates primarily to the Group's floating interest rates bank balances and deposits. The Group does not actively engage in derivative financial instruments to hedge its interest rate risk.

It is estimated that a general increase/decrease of 50 basis points in interest rates, with all other variables held constant, would decrease/increase the Group's loss/profit after tax and accumulated losses as below.

	2012	2011
	<b>Loss for the year decreases</b>	Loss for the year decreases
Increase of 50 basis points in interest rate	<b>HK\$109,000</b>	HK\$268,000
	<b>Loss for the year increases</b>	Loss for the year increases
Decrease of 50 basis points in interest rate	<b>HK\$109,000</b>	HK\$268,000

The sensitivity analysis above has been determined assuming that the change in interest rates had occurred at the reporting date and had been applied to the exposure to interest rate risk for financial instruments in existence for the whole year. The 50 basis points increase or decrease represents management's assessment of reasonably possible change in interest rates over the period until the next annual reporting date. The same basis of analysis was also performed at 31 December 2011.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 45. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES *(Continued)*

### (b) Credit risk

The Group trades only with recognised and creditworthy third parties. It is the Group's policy that all customers who wish to trade on credit terms are subject to credit verification procedures. In addition, receivable balances are monitored on an ongoing basis and the Group's exposure to bad debts is not significant.

The credit risk of the Group's other major financial assets, which comprise cash and cash equivalents, arises from default of the counterparty, with a maximum exposure equal to the carrying amount of these instruments. Credit risk on cash and cash equivalents is mitigated as bank balances were deposited in banks of high credit ratings.

Since the Group trades only with recognised and creditworthy third parties, for trade debtors, there is no requirement for collateral.

As at 31 December 2012, save as the financial guarantee given by the Group as set out in note 41, the Group did not provide any other guarantees which would expose the Group to credit risk. The maximum exposure to credit risk in respect of the financial guarantee is disclosed in note 41.

### (c) Foreign currency risk

Foreign currency risk refers to the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates. The Group mainly operates in Hong Kong, US and the PRC with most of the transactions denominated and settled in HK\$, US\$ and RMB. No foreign currency risk has been identified for the US and PRC subsidiaries' financial assets and liabilities denominated in US\$ and RMB, which are the functional currencies of the US and PRC subsidiaries to which these transactions relate. The Group currently does not have a foreign currency hedging policy.

### (d) Liquidity risk

The Group manages its liquidity needs by carefully monitoring scheduled debt servicing payments for long term financial liabilities as well as cash outflows due in day-to-day business. Liquidity needs are monitored on a day-to-day basis. Long-term liquidity needs for a 360-day lookout period are identified monthly.

The Group maintains mainly cash to meet its liquidity requirements for up to 30-day periods. Funding for long term liquidity needs is additionally secured by an adequate amount of committed credit facilities.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 45. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (Continued)

### (d) Liquidity risk (Continued)

As at 31 December 2012 and 31 December 2011, the Group's financial liabilities have contractual maturities which are summarised below:

	Carrying amount HK\$'000	Total contractual undiscounted cash flow HK\$'000	Repayable on demand HK\$'000	Within one year HK\$'000
At 31 December 2012				
Trade payables	28,932	28,932	–	28,932
Other payables	35,306	35,306	35,306	–
Borrowings	2,680	2,680	187	2,493
Bills payable	22,439	22,439	–	22,439
	<b>89,357</b>	<b>89,357</b>	<b>35,493</b>	<b>53,864</b>
At 31 December 2011				
Trade payables	26,779	26,779	–	26,779
Other payables	34,763	34,763	34,763	–
Amount due to a director	723	723	723	–
Borrowings	3,262	3,262	–	3,262
Bills payable	21,856	21,856	–	21,856
	<b>87,383</b>	<b>87,383</b>	<b>35,486</b>	<b>51,897</b>
Financial guarantees issued				
Maximum amount guaranteed (note 41)	–	6,678	6,678	–

The Group's policy is to regularly monitor current and expected liquidity requirement to ensure that it maintains sufficient reserves of cash to meet its liquidity requirements in the short and longer terms.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 45. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (Continued)

(e) **Fair value**

The directors consider that the fair values of each class of the financial assets and financial liabilities approximate to their carry amounts.

(f) **Equity price risk**

The Group is exposed to equity price risk arising from using the share price of the Company's issued ordinary share capital as input to measure the fair value of the Profit Guarantee classified under other financial asset.

It is estimated that a general increase/decrease of 30% of the share price of the Company's issued ordinary share capital, with all other variables held constant, would decrease/increase the Group's loss after tax and accumulated losses as below.

	2012	2011
Increase of 30% of the share price of the Company's issued ordinary shares	<b>Loss for the year decreases HK\$7,200,000</b>	Loss for the year decreases HK\$4,800,000
Decrease of 30% of the share price of the Company's issued ordinary shares	<b>Loss for the year increases HK\$7,200,000</b>	Loss for the year increases HK\$4,800,000

# Notes to the Financial Statements

For the year ended 31 December 2012

## 45. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (Continued)

### (g) Summary of financial assets and liabilities by category

The carrying amounts of the Group's financial assets and liabilities as recognised at 31 December 2012 and 2011 may be categorised as follows. See notes 4.8 and 4.11 for explanations about how the category of financial instruments affects their subsequent measurement.

#### (i) Financial assets

	2012 HK\$'000	2011 HK\$'000
Other financial asset	24,000	16,000
Loans and receivables:		
Deposits for management agreements	20,605	19,097
Trade receivables	15,359	31,985
Other receivables	112,064	22,412
Cash and cash equivalents	21,006	53,595
Pledged bank deposits	807	11,735
	169,841	138,824
	193,841	154,824

#### (ii) Financial liabilities

	2012 HK\$'000	2011 HK\$'000
Financial liabilities at amortised cost:		
Trade payables	28,932	26,779
Other payables	35,306	34,763
Amounts due to directors	–	723
Borrowings	2,680	3,262
Bills payable	22,439	21,856
	89,357	87,383

# Notes to the Financial Statements

For the year ended 31 December 2012

## 45. FINANCIAL RISK MANAGEMENT OBJECTIVES AND POLICIES (Continued)

### (h) Fair value measurements recognised in the statement of financial position

In order to measure the fair value of profit guarantee in relation to acquisition of GBS, which is classified under other financial asset in the consolidated financial position and does not quoted in an active market, the directors use their judgement in selecting an appropriate valuation technique. Discounted cash flow model is applied to measure the fair value of other financial asset.

The following table provides an analysis of financial assets carried at fair value by level of fair value hierarchy.

Level 1: quoted prices (unadjusted) in active markets for identical assets and liabilities;

Level 2: inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices); and

Level 3: inputs for the asset or liability that is not based on observable market data (unobservable inputs).

	2012			
	Level 1 HK\$'000	Level 2 HK\$'000	Level 3 HK\$'000	Total HK\$'000
<b>Financial assets</b>				
– Other financial asset	–	24,000	–	24,000
	2011			
	Level 1 HK\$'000	Level 2 HK\$'000	Level 3 HK\$'000	Total HK\$'000
<b>Financial assets</b>				
– Other financial asset	–	16,000	–	16,000

There was no transfer between Levels 1 and 2 of the fair value hierarchy for both years.



# Notes to the Financial Statements

For the year ended 31 December 2012

## 46. CAPITAL MANAGEMENT

The Group's capital management objectives are:

- (i) to ensure the Group's ability to continue as a going concern; and
- (ii) to provide an adequate return to shareholders.

In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, return capital to shareholders and issue new shares to reduce debt level.

The gearing ratio at the reporting date was as follows:

	2012 HK\$'000	2011 HK\$'000
Total liabilities	100,899	98,658
Shareholders equity	265,960	224,494
Gearing ratio	37.94%	43.95%

## 47. SIGNIFICANT NON-CASH TRANSACTION

The Group had no significant non-cash transaction during the year ended 31 December 2012.

During the year ended 31 December 2011, the prepayment for research and development projects of HK\$20,900,000 has been expensed as research and development expenses in the profit or loss for the year.

# Notes to the Financial Statements

For the year ended 31 December 2012

## 48. POST REPORTING DATE EVENTS

In addition to those disclosed in these financial statements, the Group had the followings events after 31 December 2012:

- (i) On 23 November 2012, the Group entered into agreements (“Subscription Agreements”) with five subscribers (the “Subscribers”) pursuant to which the Group has conditionally agreed to allot and issue, and the Subscribers have conditionally agreed to subscribe for a maximum of 4,914,000,000 new shares at the subscription price of HK\$0.1 per share for an aggregate amount of US\$63,000,000 (equivalent to approximately HK\$491,400,000). Pursuant to the Subscription Agreements, one of the Subscriber Sun East LLC, being a substantial shareholder of the Company, agreed to subscribe for 1,239,802,200 new shares. To the best of the directors’ knowledge, save as Sun East LLC, all other Subscribers are independent to the Company and the Group. The Company’s independent shareholders have approved the subscription of shares on 28 January 2013. Details of the subscription of new shares were set out in the Company’s announcement dated 25 November 2012 and the circular dated 11 January 2013.

As disclosed the Company’s announcement dated 26 March 2013, some of the Subscribers have either withdrawn the subscription or reduced the subscription amounts. As a result of withdrawal and reduction in subscription amounts, on 26 March 2013, the Group has issued 1,638,000,000 new shares at the subscription price of HK\$0.1 per share for an aggregate amount of US\$21,000,000 (equivalent to approximately HK\$163,800,000). Details of the subscription of new shares were set out in the Company’s announcement dated 26 March 2013.

- (ii) On 23 November 2012, the Group entered into a cooperative agreement (the “Cooperative Agreement”) with Jiangsu NewHeadLine Development Group Co., Ltd., Lianyungang Tian Yang Automobile Co., Ltd. and Lianyungang Economic and Technological Development Zone (“LETDZ”) in relation to the establishment of a project company (the “Project Company”) to be based in LETDZ, Jiangsu Province, the PRC in connection with the construction of a new energy automobile component production facilities for the production of new energy automobile components, including battery materials, super batteries, electric control systems and electrolyte. Pursuant to the Cooperative Agreement, the Group will contribute 35% of the total registered capital to the Project Company in the sum of US\$21,000,000 (equivalent to approximately HK\$163,800,000). At the special general meeting held on 28 February 2013, the Company’s shareholders had approved for the Group to enter into the Cooperative Agreement. Details of the Cooperative Agreement were set out in the Company’s announcement dated 27 November 2012 and the circular dated 7 February 2013. The establishment of the Project Company was not completed as at the date of approval of these financial statements.

# Financial Summary

For the year ended 31 December 2012

	2008 HK\$'000	2009 HK\$'000	2010 HK\$'000	2011 HK\$'000	2012 HK\$'000
Revenue (including continuing and discontinued operations)	374,805	11,213	28,608	70,440	<b>43,068</b>
Operating profit/(loss) before taxation (including continuing and discontinued operations)	25,997	(126,231)	(253,681)	(193,293)	<b>(109,333)</b>
Income tax (expense)/credit (including continuing and discontinued operations)	(596)	(19)	70	(292)	<b>496</b>
Profit/(loss) for the year (including continuing and discontinued operations)	25,401	(126,250)	(253,611)	(193,585)	<b>(108,837)</b>
Profit/(Loss) attribute to owners of the Company	35,206	(125,076)	(251,471)	(191,178)	<b>(103,414)</b>
Non-controlling interests	(9,805)	(1,174)	(2,140)	(2,407)	<b>(5,423)</b>
	25,401	(126,250)	(253,611)	(193,585)	<b>(108,837)</b>
<b>Assets, liabilities and equity</b>					
Total assets	285,780	267,170	490,658	352,823	<b>365,068</b>
Total liabilities	32,731	39,128	77,896	98,658	<b>100,899</b>
	253,049	228,042	412,762	254,165	<b>264,169</b>
Equity attribute to owners of the Company	230,717	203,518	381,133	224,494	<b>265,960</b>
Non-controlling interests	22,332	24,524	31,629	29,671	<b>(1,791)</b>
	253,049	228,042	412,762	254,165	<b>264,169</b>