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# CHINA SHANSHUI CEMENT GROUP LIMITED 中國山水水泥集團有限公司

(於開曼群島註冊成立之有限公司) (股份代號:691)

### 海外監管公告

本海外監管公告乃根據香港聯合交易所有限公司(「**聯交所**」)《證券上市規則》(「**上市規則**」)第13.09(2)條而刊發。

謹此提述中國山水水泥集團有限公司(「本公司」)於二零一一年七月十一日及二零一一年七月十五日就票據發行而刊發的公告(「票據發行公告」)。除另有界定外,本公告所用詞彙與票據發行公告所界定者具有相同涵義。

請參閱隨附有關票據的發售備忘錄(「發售備忘錄」)。發售備忘錄已於二零一一年七月二十二日在新加坡證券交易所有限公司網站刊載。

在聯交所網站刊載發售備忘錄純粹以便向香港的投資者發放同等信息,以及遵守《上市規則》第13.09(2)條的規定,此外別無其他目的。

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承董事會命 中國山水水泥集團有限公司 *董事長* 張才奎

香港,二零一一年七月二十五日

於本公告發出之日,本公司董事會成員包括四名執行董事,即張才奎(董事長)、 董承田、于玉川及張斌(副董事長兼總經理);兩名非執行董事,即孫弘及焦樹 閣;及三名獨立非執行董事,即孫建國、王燕謀及王堅。 CNY1,500,000,000



### China Shanshui Cement Group Limited

(incorporated in the Cayman Islands with limited liability)

### 6.50% Senior Notes due 2014

**Issue Price: 100.00%** 

plus accrued interest, if any

The Notes will bear interest at 6.50% per annum from July 22, 2011. We will pay interest on the Notes semi-annually in arrears on the business day on or nearest to January 22 and July 22 of each year, starting on January 22, 2012. The Notes will mature on the interest payment date on or nearest to July 22, 2014. The Notes will be guaranteed by our subsidiaries organized outside the People's Republic of China.

At any time prior to the final maturity date of the Notes, we may redeem all of the Notes at a price equal to 100% of their principal amount plus a "make-whole" premium plus accrued and unpaid interest up to the redemption date. If we sell certain of our assets or experience certain types of changes of control, we may be required to purchase the Notes. Subject to conditions, we may redeem all of the Notes at 100% of their principal amount plus accrued and unpaid interest if at any time we or any guarantor becomes obligated to pay withholding taxes as a result of certain changes in tax law.

The Notes will rank at least equally with our other unsecured indebtedness. The Notes will be junior to our secured indebtedness as to the assets over which security is given for such other indebtedness, and effectively subordinated to all liabilities of our subsidiaries that do not guarantee the Notes.

#### Investing in the Notes involves risks. See "Risk Factors" beginning on page 15.

The Notes and the guarantees have not been, and will not be, registered under the U.S. Securities Act of 1933 or the securities laws of any other place. We are offering the Notes only to persons outside the United States in reliance on Regulation S. For a description of certain restrictions on resale or transfer, see "Notice to Investors" beginning on page 176.

We have received approval in-principle for listing the Notes on the Singapore Exchange Securities Trading Limited (the "SGX-ST"). The SGX-ST assumes no responsibility for the correctness of any of the statements made or opinions expressed or reports contained in this offering memorandum. Approval in-principle from, and admission of the Notes to the Official List of, the SGX-ST is not to be taken as an indication of the merits of our company, the Notes, the guarantors or any other subsidiary of our company.

We expect that the Notes will be ready for delivery on or about July 22, 2011 in book-entry form through the facilities of the Central Moneymarkets Unit Service (the "CMU"), the book-entry clearing system operated by the Hong Kong Monetary Authority.

Joint Lead Managers and Joint Bookrunners (in alphabetical order)

BOC International Credit Suisse Deutsche Bank UBS

The date of this offering memorandum is July 15, 2011.

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In making your investment decision, you should rely only on the information contained in this offering memorandum. Neither we nor the investment banking firms identified on the cover of this offering memorandum (the "Initial Purchasers") have authorized anyone to provide you with any other information. If you receive any unauthorized information, you must not rely on it.

We are offering to sell our Notes only in places where sales are permitted.

You should not assume that the information contained in this offering memorandum is accurate as of any date other than the date of this offering memorandum. Our business, financial condition, results of operations and prospects may have changed since that date.

This offering memorandum is a confidential document that we are providing only to prospective buyers of our Notes. You should read this offering memorandum before deciding to buy any Notes. You must not:

- use this offering memorandum for any other purpose;
- make copies of any part of this offering memorandum or give a copy of it to any other person;
   or
- disclose any information in this offering memorandum to any other person.

We have prepared this offering memorandum and we are solely responsible for its contents.

You are responsible for making your own examination of us and your own assessment of the merits and risks of investing in our Notes. You may contact us if you need any additional information. By purchasing any Notes, you acknowledge that:

- you have reviewed this offering memorandum;
- you have had an opportunity to request from us any additional information that you need from us; and

• the Initial Purchasers are not responsible for, and are not, making any representations or warranties to you concerning our future performance or the accuracy or completeness of this offering memorandum.

The Initial Purchasers assume no responsibility for the accuracy or completeness of, any of the information contained in this offering memorandum. To the fullest extent permitted by law, none of the Initial Purchasers accept any responsibility for the contents of this offering memorandum or for any statement made or purported to be made by the Initial Purchasers or on its behalf in connection with our company or the issue and offering of the Notes. The Initial Purchasers accordingly disclaims all and any liability whether arising in tort or contract or otherwise (save as referred to above) which it might otherwise have in respect of this offering memorandum or any such statement.

We and the Initial Purchasers reserve the right to reject any offer to purchase any of the Notes for any reason, or to sell less than the principal amount of the Notes for which any prospective purchaser has subscribed.

This offering memorandum is personal to each offeree and is not an offer to any other person or to the public generally to subscribe for the Notes. You represent that you are basing your investment decision solely on this offering memorandum and your own examination of us and the terms of this offering.

Neither we, the Initial Purchasers, the trustee nor any agent is providing you with any legal, business, tax or other advice in this offering memorandum. You should consult your own advisors to assist you in making your investment decision and to advise you whether you are legally permitted to purchase our Notes.

You must comply with all laws that apply to you in any place in which you buy, offer or sell any Notes or possess this offering memorandum. You must also obtain any consents or approvals that you need in order to purchase the Notes. Neither we nor any of the Initial Purchasers is responsible for your compliance with these legal requirements.

We are making this offering of the Notes in reliance on exemptions from the registration requirements of the U.S. Securities Act of 1933 (the "U.S. Securities Act"). These exemptions apply to offers and sales of securities that do not involve a public offering. The Notes have not been recommended by any U.S. federal or state securities commission or regulatory authority or any regulatory authority in any other jurisdiction, and no such authority has determined that this offering memorandum is accurate or complete. Any representation to the contrary is a criminal offense.

The Notes are subject to restrictions on transfer and resale that are described under "Notice to Investors." By purchasing any Notes, you represent and agree to all of the provisions contained in that section of this offering memorandum. You may have to bear the financial risks of investing in our Notes for an indefinite period of time.

The Notes have not been and will not be registered under the U.S. Securities Act, or with any securities regulatory authority of any state or other jurisdiction in the United States, and may not be offered, sold, pledged or otherwise transferred within the United States except pursuant to an exemption from, or in a transaction not subject to, the registration requirements of the U.S. Securities Act and in compliance with applicable state securities laws.

In connection with this offering, UBS AG, Hong Kong Branch, as the stabilizing manager, or any person acting for it, may purchase and sell the Notes in the open market. These transactions may, to the extent permitted by applicable laws and regulations, include short sales, stabilizing transactions and purchases to cover positions created by short sales. These activities may stabilize, maintain or otherwise affect the market price of the Notes. As a result, the price of the Notes may be higher than the price that otherwise might exist in the open market. If these activities are commenced, they may be discontinued at any time and must in any event be brought to an end after a limited time. These activities will be undertaken solely for the account of the Initial Purchasers, and not for us or on our behalf.

### CERTAIN CONVENTIONS AND CURRENCY PRESENTATION

In this offering memorandum, references to "China" or the "PRC" are to the People's Republic of China, excluding Hong Kong, Macau and Taiwan; references to "HK\$" or "Hong Kong dollars" are to the lawful currency of Hong Kong; references to "US\$" or "U.S. dollars" are to the lawful currency of the United States and references to "CNY," "RMB" or "Renminbi" are to the lawful currency of China; and references to the "2016 Notes" are to our 8.5% Senior Notes due 2016. We record and publish our financial statements in Renminbi.

In this offering memorandum, the terms "we," "us," "our" and "our company" refer to China Shanshui Cement Group Limited and its subsidiaries, unless the context otherwise requires.

Any discrepancies in the tables between the listed amounts and their totals are due to rounding.

#### FORWARD-LOOKING STATEMENTS

This offering memorandum includes "forward-looking statements." All statements, other than statements of historical fact in this offering memorandum, including, without limitation, those regarding our future financial position and results of operations, strategy, plans, objectives, goals, targets, future developments in the markets where we participate or are seeking to participate, and any statements that include the words "believe," "expect," "aim," "intend," "will," "may," "anticipate," "seek," "should," "estimate" or similar expressions, are forward-looking statements.

These forward-looking statements relate to events that are subject to known and unknown risks, uncertainties and other factors, some beyond our control, which may cause our actual results, performance or achievements, or industry results, to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. These forward-looking statements are based on numerous assumptions regarding our present and future business strategies and the environment in which we will operate in the future. Important factors that could cause our actual results, performance or achievements to differ materially from those in the forward-looking statements include the following:

- our business and operating strategies and our ability to implement such strategies;
- our capital expenditure and project plans;
- our ability to further develop and manage our projects as planned;
- our operations and business prospects;
- various business opportunities that we may pursue;
- our financial condition;
- the availability and costs of bank loans and other forms of financing;
- our projects under construction or planning;
- the regulatory environment of our industry in general;
- the performance and future developments of construction markets in the PRC or any region in the PRC where we may engage in project developments;
- the PRC construction market outlook in general;
- changes in political, economic, legal and social conditions in the PRC, including the specific policies of the PRC government and the local authorities in the regions where we operate, which affect availability and cost of financing, pricing and volume of our projects;
- changes in competitive conditions and our ability to compete under these conditions;
- changes in currency exchange rates;
- · delays in obtaining the necessary government permits or approvals for our projects; and
- other factors beyond our control.

Additional factors that could cause actual results, performance or achievements to differ materially include those discussed under "Risk Factors" and elsewhere in this offering memorandum. We caution you not to place undue reliance on these forward-looking statements which reflect our management's view only as of the date of this offering memorandum. We undertake no obligation to update, revise or publicly announce any forward-looking statements, whether as a result of new information, future events or otherwise. In light of these risks, uncertainties and assumptions, the forward-looking events discussed in this offering memorandum might not occur.

#### ENFORCEMENT OF CIVIL LIABILITIES

We are an exempted company incorporated in the Cayman Islands with limited liability, and each guarantor is incorporated in British Virgin Islands or Hong Kong. All of our assets and the assets of the guarantors are located outside the United States. In addition, all of our directors and officers and the guarantors' directors and officers are nationals or residents of countries other than the United States (principally in the PRC), and all or a substantial portion of such persons' assets are located outside the United States. As a result, it may be difficult for investors to effect service of process within the United States upon us, any of the guarantors or such persons or to enforce against us or any of the guarantors or such persons judgments obtained in United States courts.

We and each of the guarantors have appointed Corporation Service Company as our respective agent to receive service of process with respect to any action brought against us or the guarantors in the U.S. federal courts or New York state courts located in the Borough of Manhattan, The City of New York in respect of actions relating the Notes, the guarantees or the indenture governing the Notes and guarantees.

Certain remedies available under the laws of U.S. jurisdictions would not be allowed in the Cayman Islands courts to the extent that they are contrary to public policy.

We have been advised by Maples & Calder, our British Virgin Islands counsel, that the United States and the British Virgin Islands do not currently have a treaty providing for reciprocal recognition and enforcement of judgments in civil and commercial matters and that a final judgment for the payment of money rendered by any federal or state court in the United States would not be automatically enforceable in the British Virgin Islands.

The courts of the British Virgin Islands may recognize as a valid judgment a final and conclusive judgment *in personam* obtained in the U.S. courts under which a definite sum of money is payable (other than a sum of money payable in respect of multiple damages, taxes or other charges of a like nature or in respect of a fine or other penalty) and may give a judgment based thereon provided that:

- such courts issuing the judgment had jurisdiction in the matter and the parties either submitted
  to such jurisdiction or were resident or carrying on business within such jurisdiction and were
  duly served with process;
- in obtaining judgment there was no fraud on the part of the person in whose favor judgment was given or on the part of the courts;
- recognition or enforcement of the judgment in the British Virgin Islands would not be contrary to public policy; and
- the proceedings pursuant to which judgment was obtained were not contrary to natural justice.

Certain remedies available under the laws of U.S. jurisdictions would not be allowed in the British Virgin Islands courts to the extent that they are contrary to public policy.

We have been advised by Norton Rose Hong Kong, our Hong Kong counsel, that the United States and Hong Kong have not entered into any bilateral reciprocal enforcement agreement providing for reciprocal recognition and enforcement of judgments in civil and commercial matters. A final judgment for the payment of money rendered by any federal or state court of the United States would not be automatically enforceable in Hong Kong. A judgment *in personam* obtained in a court of the United States may be enforceable in Hong Kong at common law provided that:

- the judgment is for a definite sum of money (other than a sum of money payable in respect of taxes or penalties);
- the judgment is final and conclusive between the parties;
- the relevant court from which the judgment was obtained had proper jurisdiction over the parties according to Hong Kong private international law;
- the judgment was not obtained by fraud;
- enforcement of the judgment would not be contrary to the public policy in Hong Kong;
- the proceedings in which the judgment was obtained were not opposed to natural justice;
- the judgment was not in conflict with a prior Hong Kong judgment or foreign judgment which is entitled to recognition in Hong Kong;
- the judgment is not for multiple damages; and
- the judgment does not fall within section 3(1) of the Foreign Judgments (Restriction on Recognition and Enforcement) Ordinance (Chapter 46 of the Laws of Hong Kong).

We have been advised by Commerce and Finance Law Offices, our PRC counsel, that PRC courts may recognize and enforce foreign judgments in accordance with the requirements of the PRC Civil Procedures Law based either on treaties between the PRC and the country where the judgment is made or on reciprocity between jurisdictions. If there are no treaties or reciprocity arrangements between the PRC and a foreign jurisdiction where a judgment is rendered, according to PRC Civil Procedures Law, matters relating to the recognition and enforcement of the foreign judgment in the PRC may be resolved through diplomatic channels. The PRC does not have any treaties or other arrangements with the United States that provide for the reciprocal recognition and enforcement of foreign judgments. As a result, it is generally difficult to enforce in the PRC a judgment rendered by a U.S. court against us or the guarantors.

#### MARKET AND INDUSTRY DATA

Market data and certain industry forecasts and statistics in this offering memorandum have been obtained from both public and private sources, including market research, publicly available information and industry publications. Although we believe this information to be reliable, it has not been independently verified by us or the Initial Purchasers or our or their directors or advisors, and neither we, the Initial Purchasers nor our or any of their directors or advisors make any representation as to the accuracy or completeness of that information. In addition, third party information providers may have obtained information from market participants and such information may not have been independently verified.

The statistics set forth in this offering memorandum relating to the PRC and the construction industry in the PRC were taken or derived from various government and private publications. Neither we, the Initial Purchasers nor our or their directors or advisors make any representation as to the accuracy of such statistics, which may not be consistent with other information compiled within or outside the PRC. Due to possibly inconsistent collection methods and other problems, the statistics referred in this offering memorandum may be inaccurate and should not be unduly relied upon.

#### **SUMMARY**

This summary does not contain all the information that may be important to you in deciding to invest in the Notes. You should read the entire offering memorandum, including the section entitled "Risk Factors" and the financial statements and related notes thereto included elsewhere in this offering memorandum, before making an investment decision.

#### **Our Business**

We are one of the largest producers of clinker and cement in China, particularly in Shandong and Liaoning provinces, as measured by production volume. Leveraging our leading market position in Shandong and Liaoning provinces, we have taken advantage of the considerable growth opportunities in the construction and infrastructure sectors within Shanxi province and Inner Mongolia, and quickly established our presence in these areas through organic growth and acquisitions. We are also expanding into Xinjiang by greenfield developments.

We produce and sell various grades of cement products using advanced NSP (new suspension preheater) production technology. Our principal products also include clinker, a key intermediary component of cement. In addition, we produce and sell other products, such as concrete. Our sales volume of cement products increased from 25.1 million tons in 2008 to 29.4 million tons in 2009 and 39.3 million tons in 2010. While most of the clinker we produced was used in our cement production, we also sold 5.5 million tons, 8.4 million tons and 9.8 million tons of clinker to external customers in 2008, 2009 and 2010, respectively. The average unit selling price per ton of our cement products was RMB235.2, RMB224.9 and RMB235.9 in 2008, 2009 and 2010, respectively, and the average unit selling price per ton of our clinker was RMB213.9, RMB187.5 and RMB197.2, respectively, during the same periods. Our products are primarily provided to our customers under our "Shanshui Dongyue" brand name (山水東岳), which was honored the "Famous Trademark of Shandong Province" in September 2008. In addition, in 2010, we were awarded the "Quality Award by Governor of Shandong" and recognized by the Ministry of Railways as the only construction material company with the award for "Beijing-Shanghai High-Speed Rail Best Supplier."

Our production facilities are principally located in Shandong province, Liaoning province, the eastern part of Inner Mongolia and Shanxi province, and our clinker production facilities are located near our limestone mines serving cement grinding stations that are strategically located in close proximity to our end-markets and customers. This layout of our production facilities enables us to minimize our logistics and transportation costs, and to broaden our market coverage. As of December 31, 2010, we had a total production capacity (including production lines in test run) of 66.5 million tons of cement and 31.0 million tons of clinker, representing an increase of 18.2 million tons of cement and 5.8 million tons of clinker over the year ended December 31, 2009. As of December 31, 2010, the total capacity of cement and clinker in Shandong province reached 48.1 million tons and 22.1 million tons, respectively, while the total capacity of cement and clinker in Northeast China, including both Liaoning province and Inner Mongolia, reached 17.4 million tons and 8.9 million tons. As of the same date, the cement capacity in Shanxi province reached 1.0 million tons.

The map below indicates the locations of our primary production facilities in Shandong province, Northeastern China (including Liaoning province and Inner Mongolia) and Shanxi province as of December 31, 2010:



We have achieved significant revenue and earnings growth in recent years. Our revenue increased from RMB7,500.7 million in 2008 to RMB8,727.6 million in 2009 and RMB11,854.1 million in 2010. Our profit for the year increased from RMB549.1 million in 2008 to RMB714.0 million in 2009 and to RMB1,004.9 million in 2010.

### **Competitive Strengths**

Dominant market position in Shandong and Liaoning provinces enhances our ability to attract customers.

We are a leading producer of clinker and cement in Shandong and Liaoning provinces, as measured by production volume. We have actively carried out market consolidation primarily through acquisitions in Shandong and Liaoning provinces. In addition, we have established a recognized brand for our products. Our brand name "Shanshui Dongyue" (山水東岳) was honored the "Famous Trademark of Shandong Province" in September 2008. In 2010, we were awarded the "Quality Award by Governor of Shandong" and recognized by the Ministry of Railways as the only construction material company with the award for "Beijing-Shanghai High-Speed Rail Best Supplier." Due to our dominant market position within Shandong and Liaoning provinces as well as industry recognition of the high quality of our products, our cement and clinker products usually enjoy price premiums over products sold by our competitors and we are able to attract key customers in our core markets in Shandong and Liaoning provinces.

### We are well positioned to capture attractive growth opportunities in China's infrastructure projects and construction industry, especially in fast growing regions in China.

We are well positioned to take advantage of the PRC government's economic policies which have increased and are expected to continue to increase the demand for building and construction materials, including cement, in each of the markets where we have business operations. One of the objectives of the government's "Twelfth Five-Year Plan," released in 2011, and its economic stimulus package under the plan is to foster growth at an accelerated pace in Northwestern China, which includes our new target markets in Shanxi province and Xinjiang as well as Inner Mongolia. According to the local governments' working reports published in 2011, substantial resources have been pledged to construct affordable housing in each of Shandong, Liaoning and Shanxi provinces, Xinjiang and Inner Mongolia. Plans have also been formulated to improve the transportation network by construction of highways and railroads in these areas, including six railroads and eight highways connecting the harbor, the airport and other major locations in Shandong province, approximately 5,000 kilometers of highways connecting neighboring rural villages and industrial parks and harbors in Liaoning province, over 3,000 kilometers of railroads in Inner Mongolia and over 13,000 kilometers of highways in Xinjiang. All these government stimulus measures are expected to accelerate economic developments in these areas, which are also our target markets, creating high demand of our products for infrastructure and construction projects and presenting ample opportunities for our growth.

### Efficient operational management and continuous technological advancement enable us to enjoy sustainable profitability.

We enjoy sustainable profitability with our efficient operational management system to prepare our annual budget and with our advanced technology in our production process. Our head office delivers the annual business goals down to our operating subsidiaries based on our comparisons with similar enterprises within our industry. Our operating subsidiaries submit monthly reports on their respective achievement of our annual goals for publication within our company. In addition, the command delivered down and the reports submitted up from time to time strengthen our budget preparation. The implementation of approved budget is scrutinized quarterly. Furthermore, we employ advanced technology in our production process, which provides us with substantial cost savings. For instance, our output of residual heat power generation increased from 463 KwH in 2008 to 914 million KwH in 2010. As a result of this energy savings technology, we achieved total cost savings of RMB164 million, RMB273 million and RMB347 million in 2008, 2009 and 2010, respectively. Moreover, our use of coal of better quality enabled us to reduce our coal consumption per ton of clinker from 156 kg to 143 kg and avert the worldwide increase in coal price. As a result of our efficient management system and technological advancement, we have been able to achieve substantial cost-savings, allowing us to enjoy sustainable profitability.

#### We have an extensive sales network to meet demands of our diverse customer base.

Our extensive sales network enables us to optimize regional market penetration. We have an extensive direct sales network that is segmented into two geographical groups, Shandong and Liaoning. The Shandong network covers 140 counties and districts in Shandong province and the Liaoning network covers 95 counties and districts in Liaoning province, 26 counties and districts in Inner Mongolia and Shanxi province. As of December 31, 2010, the two networks combined have 53 regional sales branches, 154 local sales offices and approximately 1,300 third-party sales outlets. All of our regional sales branches and local sales offices are centrally managed by the sales department in our headquarters in Jinan. Our direct sales personnel are divided into teams to cover different customer groups in urban areas. Our sales coverage of rural customers is primarily achieved through our third-party sales outlets at which we sell our products to end-users. We believe our extensive sales network enables us to cover a diverse customer base, including concrete station and infrastructure project management offices, aligned with the government's policy of "Bring building materials to the rural area."

### Our production plants are located in proximity to abundant coal reserve and limestone resources, minimizing our transportation costs.

We carefully select the locations of our production facilities. The strategic layout of our production facilities in our key regional markets enables us to minimize transportation costs by being located in proximity to the sources of coal and limestone. All of our clinker production facilities are located near coal reserves and our limestone mines, serving a network of cement grinding stations that are strategically located in proximity to our end markets. Coal is used during our clinker production process and constitutes the largest cost component of our production. We also have long-term relationships with coal suppliers. Our top ten coal suppliers, who in aggregate provided approximately 40% of our coal supplies in the year ended December 31, 2010, had supplied coal to us for at least two years with some over five years. In addition, we have an investment strategy that acquires limestone resources, which would be sufficient, as required by the PRC government's policy, to provide for at least 30 years for our planned production.

### We have an experienced, stable and professional management team with a proven track record.

Our senior management team, most of whom have been working for our company since our establishment, has an average of over 28 years of experience working in the PRC cement industry and considerable financial and business management expertise. For example, Mr. Caikui Zhang, our chairman and executive director, has over 42 years of industry experience as chairperson of several industry committees, such as the Jinan Municipal Bureau of Building Materials. Other members of our senior management team also have significant experience in key aspects of our operations, including production management, sales and distribution, financial management, research and development and delivery logistics.

#### **Strategy**

### Continue to expand production capacity and increase market presence

We devise our strategy to align with the government's policy of phasing out outdated enterprises and encouraging consolidation of the cement industry, while leveraging our own competitive strength in terms of established production systems and processes. Our objective is to double our production capacity within the next three years and increase our market presence with the goal of becoming the largest cement producer north of Yangtze River. By the end of 2011, we plan to increase our cement production capacity to 80 million tons from 66.5 million tons for the year ended December 31, 2010. We intend to proactively carry out market research for our strategic target locations, seek opportunities for reorganizations, mergers and acquisitions, and strategically expand our production capacity to improve our presence in key markets. We also plan to establish a strategic development center and integrate our internal organizations and human resources to achieve our goal.

### Promote total budget management initiatives to enhance operational management efficiency

We plan to revise and improve the various management systems introduced in 2010, enhance internal control systems, and strengthen various fundamental management functions. The following are our objectives in order of priority: (1) use the established procurement and supply center as the platform for centralized purchase of bulk raw materials, fuel and general equipment, and further regulate tender procedures, reduce procurement costs and enhance cooperation between upstream and downstream industries; (2) optimize the integrated production-sale business model for companies under our supervision, further regulate the management of contracts, prices, transportation and settlement to reduce market and operational risks; (3) continue to implement strict funds approval and granting procedures, and to improve financial management, focusing on funds management and increased efficiency in the use of funds; and (4) enhance internal audit and supervision, and establish and improve various processes, procedures and systems to ensure the effective control of our company to cope with rapid business expansion and enlarged management scope.

### Diversify our product offerings such as concrete and aggregate, thereby developing new drivers for profit growth

Leveraging the favorable environment created by government policies supporting the extension of the whole industry chain and comprehensive utilization of resources, and based on prudent investigation and research, we intend to use Shandong province, where our cement business is most concentrated, as the pilot program to vertically integrate the whole cement industry chain and accelerate the preparation work for businesses such as concrete and aggregate. We intend to adopt the same growth strategy for other regional markets we operate in if the pilot program in Shandong is proven successful, developing new drivers for our growth in the future.

#### Optimize the internal and external sales of clinker

In accordance with the supply and demand condition of clinker in our markets and our operational philosophy of "clinker for profits and cement for market expansion," we expect to further improve both the internal and external sales models for clinker in order to stabilize and increase the price of clinker to ensure reasonable pricing for cement and to maximize our profit. Because clinker is the intermediate product for cement, the pricing of clinker is an indicator for the pricing of cement. For clinker sold within our company, we plan to adopt market pricing mechanisms to determine the agreed price for clinker. For clinker sold externally, we intend to adopt strategic methods, including adjustments of sales volumes between seasons, to manage our pricing in order to avoid benefiting downstream cement competitors. We believe such strategies enable us to narrow the price of clinker sold internally and externally and to achieve our goals of fully utilizing our own cement grinding capacity while increasing the sales volumes of cement and increasing our market share.

### **Recent Developments**

#### Asia Cement Investment

On November 19, 2010, we entered into a non-legally binding memorandum of understanding with Asia Cement Corporation, a Taiwan corporation, and Asia Cement (China) Holdings Corporation, a Cayman company whose controlling shareholder is Asia Cement Corporation. The parties intend to enter into cooperative arrangements in connection with our businesses in Liaoning province and Inner Mongolia. The memorandum of understanding contemplates the investment by Asia Cement Corporation, through Asia Cement (China) Holdings, in our company through subscription of up to 30% new equity interests in our several subsidiaries and up to 10% of equity interests in China Shanshui Cement Group Limited. These subsidiaries are expected to be engaged in the business of production, design and sales of cement, cement products and construction raw materials in Liaoning and Inner Mongolia. We may undertake a corporate restructuring to streamline our shareholding structure of our subsidiaries engaged in the cement business in Liaoning and Inner Mongolia in connection with our cooperation with Asia Cement. On July 4, 2011, we agreed with Asia Cement Corporation and Asia Cement (China) Holdings Corporation to extend the exclusivity period for such negotiation to August 2, 2011. As of the date of this offering memorandum, we have not entered into any definitive agreement pursuant to the memorandum of understanding.

#### 2011 Term Loans

In April 2011, we signed a term sheet with Wing Lung Bank Limited, a commercial bank in Hong Kong, for a term loan facility in the principal amount of not exceeding HK\$450 million for the purposes of financing the general working capital of our company, including dividend payments. The loan is to mature one year from the first drawdown date with an interest rate of 3.65% over HIBOR per annum. As of the date of this offering memorandum, we have not entered into the definitive agreement for this loan. In May 2011, we accepted an offer by Standard Chartered Bank (Hong Kong) Limited of a banking facility in an amount

of HK\$200 million for the purposes of financing our dividend payment. The loan will mature one year from the drawdown date and will accrue interest at 3.15% over HIBOR per annum. As of the date of this offering memorandum, we have not drawn this facility. Subject to shareholders' approval, we plan to declare and pay a dividend in July 2011 in the amount of HK\$408,312,779 in respect of fiscal year 2010.

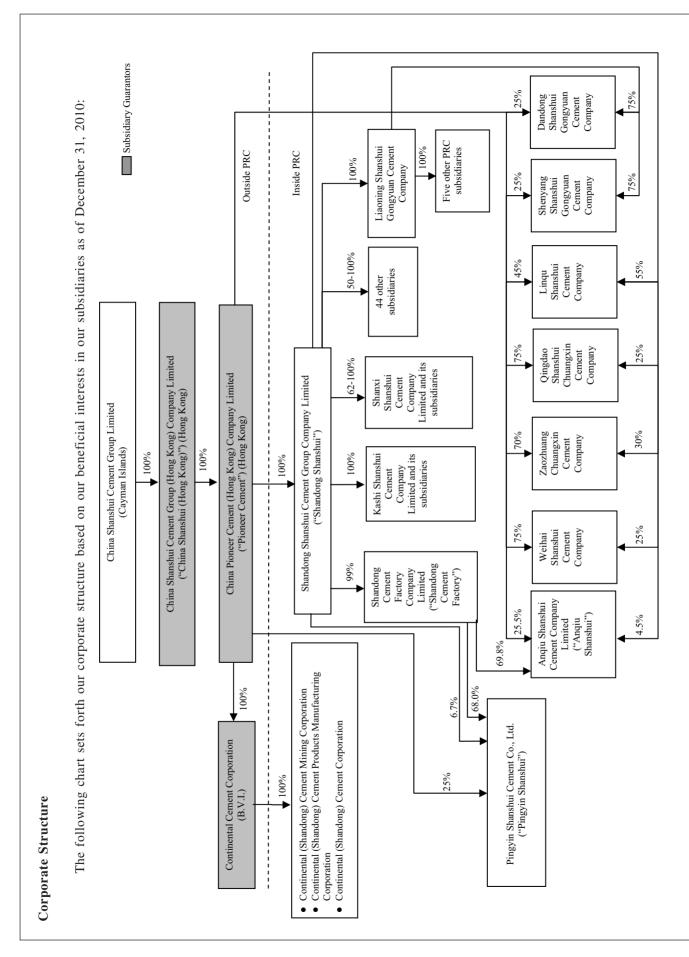
#### 8.5% Senior Notes due 2016

In May 2011, we issued our US\$400 million aggregate principal amount of 8.5% senior notes due 2016, which are our senior obligations and rank at least equally in right of payment of all our other unsecured, unsubordinated indebtedness, subject to any priority rights of such unsubordinated indebtedness pursuant to applicable law. As of the date of this offering memorandum, we had a total of US\$400 million principal amount of the 2016 Senior Notes outstanding.

### **Grant of Share Options**

On May 25, 2011, pursuant to our share option scheme adopted on June 14, 2008, we granted options exercisable into 7,400,000 of our ordinary shares at an exercise price of HK\$7.90 per share to certain directors and employees, including options exercisable into 5,000,000 shares to Bin Zhang, our vice chairman executive director and general manager. The options are exercisable within ten years from the grant date. Registration of the relevant options with the competent PRC authority governing foreign exchange administration is in process.

We are incorporated in the Cayman Islands as an exempted company with limited liability. Our principal place of business in Hong Kong is located at Room 2609, 26/F, Tower 2, Lippo Centre, 89 Queensway, Admiralty, Hong Kong. Our principal place of business in China is Sunnsy Industrial Park, Gushan Town, Changqing District, Jinan, Shandong, China. Our registered office is located at the offices of Maples Corporate Services Limited, PO Box 309, Ugland House, Grand Cayman, KY 1-1104, Cayman Islands. Our website is www.shanshuigroup.com. Information contained on our website does not constitute part of this offering memorandum. We have been listed on the Hong Kong Stock Exchange since July 4, 2008, with the stock code "0691." As of June 30, 2011, our market capitalization was RMB21,052.3 million.



### The Offering

The following summary contains basic information about this offering and is not intended to be complete. It does not contain all of the information that is important to you. For a more complete understanding of the terms of the Notes being sold in this offering, see "Description of the Notes."

Issuer	China Shanshui Cement Group Limited
Notes Offered	CNY1,500,000,000 aggregate principal amount of 6.50% Senior Notes due 2014.
Issue Price	100.00% of the principal amount of the Notes.
Maturity Date	The interest payment date falling on, or nearest to July 22, 2014
Interest Payment Dates	The Notes will bear interest from and including July 22, 2011 and will be payable semi-annually in arrears on the interest payment date falling on or nearest to January 22 and July 22 of each year.
Rankings of the Notes	The Notes will be our general obligations and:
	• will be senior in right of payment to any of our existing and future subordinated indebtedness, if any;
	<ul> <li>will rank at least equal in right of payment with all of our other unsecured, unsubordinated indebtedness (subject to any priority rights of such unsubordinated indebtedness pursuant to applicable law);</li> </ul>
	• will be unconditionally guaranteed by the guarantors;
	<ul> <li>will be effectively subordinated to all existing and future indebtedness of our subsidiaries that do not guarantee the Notes; and</li> </ul>
	<ul> <li>will be effectively subordinated to all our existing and future secured obligations to the extent of the collateral securing such obligations.</li> </ul>
Guarantees	Our obligations under the Notes and the indenture will be guaranteed by our subsidiaries that are incorporated or organized outside the PRC. None of our existing or future subsidiaries that are organized under the laws of the PRC will guarantee the Notes in the future.

Rankings of the Guarantees ......

The guarantee of each guarantor will be a general obligation of such guarantor and:

- will rank at least equal in right of payment with all other unsecured, unsubordinated indebtedness of such guarantor (subject to any priority rights of such unsubordinated indebtedness pursuant to applicable law);
- will be senior in right of payment to such guarantor's future subordinated indebtedness, if any; and
- will be effectively subordinated to any existing and future indebtedness of such guarantor that is secured by liens that do not secure such note guarantee, to the extent of the property and assets securing such indebtedness.

Optional Redemption.....

At any time prior to the final maturity date of the Notes, we may redeem all the Notes at a price equal to 100% of their principal amount plus a "make-whole" premium, plus accrued and unpaid interest up to the redemption date, as described under "Description of the Notes – Optional Redemption."

Additional Amounts; Redemption for Taxation Reasons.....

All payments in respect of the Notes or under the guarantees will be made without withholding or deduction for any taxes or other governmental charges, except to the extent required by law. If withholding or deduction is required by law, subject to certain exceptions, we or the relevant guarantor, as applicable, will pay additional amounts so that the net amount received by the holder and beneficial owner of each Note is no less than the amount that such holder and beneficial owner would have received in the absence of such withholding or deduction. See "Description of the Notes -Additional Amounts." We may redeem the Notes in whole, but not in part, at any time, upon giving prior notice, if certain changes in tax law impose certain withholding taxes on amounts payable on the Notes, and, as a result, we or any guarantor is required to pay additional amounts with respect to such withholding taxes. If we exercise such redemption right, we must pay you a price equal to the principal amount of the Notes plus accrued and unpaid interest and additional amounts, if any, to the date of redemption. See "Description of the Notes - Redemption for Taxation Reasons."

Change of Control.....

If we experience a change of control, we will be required to offer to repurchase the Notes at 101% of their principal amount plus accrued interest to the date of such repurchase. See "Description of the Notes – Repurchase of Notes Upon a Change of Control."

Certain Covenants..... We will issue the Notes under the indenture. The indenture will partially limit, among other things, our ability and the ability of our restricted subsidiaries to: incur or guarantee additional indebtedness and issue certain preferred stock; pay dividends, redeem capital stock and make certain investments; make certain other restricted payments; create or permit to exist certain liens; impose restrictions on the ability of our subsidiaries to pay dividends or make other payments to us; transfer, lease or sell certain assets including subsidiary stock; merge or consolidate with other entities; enter into certain transactions with affiliates; and enter into unrelated businesses. Each of these covenants is subject to a number of significant exceptions and qualifications. See "Description of the Notes - Certain Covenants" and the related definitions. Notice to Investors..... The Notes and the guarantees of the Notes have not been, and will not be, registered under the U.S. Securities Act or the securities laws of any other jurisdiction. The Notes are subject to restrictions on transfer and may only be offered or sold in transactions that are exempt from or not subject to the registration requirements of the U.S. Securities Act. See "Plan of Distribution" and "Notice to Investors." Absence of a Public Market for the Notes ..... The Notes will be new securities for which there is currently no market. Although the Initial Purchasers have informed us that they intend to make a market in the Notes, they are not obligated to do so and they may discontinue market making at any time without notice. Accordingly, we cannot assure you that a liquid market for the Notes

will develop or be maintained.

Listing.....

We have received approval in-principle for listing the Notes on the SGX-ST. For so long as the Notes are listed on the SGX-ST and the rules of the SGX-ST so require, such Notes are required to be traded on the SGX-ST in a minimum board lot size of S\$200,000 (or its equivalent in foreign currencies). Accordingly, the Notes will be traded on the SGX-ST in a minimum board lot size of CNY2.0 million.

Clearing Systems	The Notes will be issued in registered form and represented by a global registered note certificate (the "Global Note") in the name of the Hong Kong Monetary Authority ("HKMA") or its nominee and deposited with a sub-custodian for the HKMA as operator (the "Operator") of the Central Moneymarkets Unit Service ("CMU"). Beneficial interests in the Notes will be shown on, and transfers thereof will be effected only through, records maintained by the Operator. For persons seeking to hold a beneficial interest in the Note through Euroclear or Clearstream, such persons will hold their interest through an account opened and held by Euroclear or Clearstream with the Operator.
Security Codes	CMU Instrument No.: CILHFN11011 Common Code: 065094070 Hong Kong ISIN Code: HK0000085073
Trustee	Citicorp International Limited
Registrar, Paying and Transfer Agent and CMU Lodging Agent.	Citicorp International Limited
Use of Proceeds	We intend to use the net proceeds from this offering for refinancing our existing borrowings and general corporate purpose.
Governing Law of the Indenture, Notes and Guarantees	New York law.
Risk Factors	Please see the "Risk Factors" section for a description of certain of the risks you should carefully consider before investing in the Notes.

### **Summary Financial Information and Other Data**

You should read the following summary financial information and other data together with the section entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the financial statements and related notes included elsewhere in this offering memorandum.

We have derived the following summary financial information from our audited consolidated financial statements as of and for the years ended December 31, 2008, 2009 and 2010, which are included elsewhere in this offering memorandum. We prepare and present our consolidated financial statements in accordance with International Financial Reporting Standards ("IFRS").

	2008	2009	2010
	RMB	RMB	RMB
	(in millio	centages)	
Consolidated income statement data:			
Revenue	7,500.7	8,727.6	11,854.1
Cost of sales	(5,914.3)	(6,947.2)	(9,304.0)
Gross profit	1,586.4	1,780.4	2,550.1
Other revenue	188.2	138.3	148.5
Other net (expenses)/income	14.8	(2.3)	(68.3)
Selling and marketing expenses	(175.2)	(196.5)	(214.2)
Administrative expenses	(553.3)	(469.1)	(689.6)
Profit from operations	1,060.9	1,250.8	1,726.5
Finance costs	(348.0)	(309.6)	(363.1)
Share of profits less losses of an associate			(0.2)
Profit before taxation	712.9	941.2	1,363.2
Income tax	(163.8)	(227.2)	(358.3)
Profit for the year	549.1	714.0	1,004.9
Attributable to:			
Equity holders of the company	539.4	701.6	979.1
Non-controlling interests	9.7	12.4	25.8
Other financial data:			
EBITDA <sup>(1)</sup>	1,599.6	1,898.8	2,534.0
EBITDA margin <sup>(2)</sup>	21.3%	21.8%	21.4%
EBITDA/gross interest expense <sup>(3)</sup>	4.9	6.2	7.0
Total debt/EBITDA	3.0	3.0	2.9

	As of December 31,		
	2008	2009	2010
	RMB	RMB (in millions)	RMB
Consolidated statement of financial position data:			
Non-current assets	9,666.6	11,302.3	14,722.4
Current assets	3,106.1	3,306.9	4,228.0
Current liabilities	5,185.6	4,969.9	6,481.6
Net current liabilities	(2,079.5)	(1,663.0)	(2,253.6)
Total assets less current liabilities	7,587.1	9,639.3	12,468.8
Non-current liabilities	2,981.5	4,410.2	6,319.8
Net assets	4,605.6	5,229.1	6,149.0
Capital and reserves	4,560.6	5,160.2	5,687.5
Total equity attributable to equity shareholders			
of the company	4,560.6	5,160.2	5,687.5
Non-controlling interest	45.0	68.9	461.5
Total equity	4,605.6	5,229.1	6,149.0
Consolidated statement of cash flow data:			
Net cash flows from operating activities	1,037.3	1,025.7	1,789.0
Net cash flows used in investing activities	(2,404.5)	(2,136.4)	(2,926.8)
Net cash flows generated from financing activities	1,912.8	748.6	1,398.3
Net increase/(decrease) in cash and cash equivalents	545.6	(362.1)	260.5
Cash and cash equivalents at the beginning of the year	721.3	1,248.4	886.1
Cash and cash equivalents at the end of the year	1,248.4	886.1	1,144.8

The following table sets forth the sales volume and unit selling price for our cement, clinker and concrete products for the periods indicated.

	2008	2009	2010
Sales volume (thousands tons)			
Cement	25,112	29,388	39,318
Clinker	5,466	8,422	9,844
Concrete	513	860	785
Unit selling price			
Cement (RMB per ton)	235.2	224.9	235.9
Clinker (RMB per ton)	213.9	187.5	197.2
Concrete (RMB per cubic meter)	274.0	262.3	237.5

<sup>(1)</sup> EBITDA consists of profit before income tax expense, depreciation and amortization and finance costs (excluding capitalized interest). EBITDA is not a standard measure under IFRS. EBITDA is a widely used financial indicator of a company's ability to service and incur debt. EBITDA should not be considered in isolation or construed as an alternative to cash flows, net income or any other measure of financial performance or as an indicator of our operating performance, liquidity, profitability or cash flows generated by operating, investing or financing activities. In evaluating EBITDA, we believe that investors should consider, among other things, the components of EBITDA such as sales and operating expenses and the amount by which EBITDA exceeds capital expenditures and other charges. We have included EBITDA because we believe it is a useful supplement to cash flow data as a measure of our performance and our ability to generate cash flow from operations to cover debt service and taxes. EBITDA presented herein may not be comparable to similarly titled measures presented by other companies. Investors should not compare our EBITDA to EBITDA presented by other companies because not all companies use the same definition. Investors should also note that EBITDA as presented above is calculated differently from Consolidated EBITDA as defined and used in the indenture governing the Notes. See "Description of the Notes – Definitions" for a description of the manner in which Consolidated EBITDA is defined for purposes of the indenture governing the Notes. Set forth below is a reconciliation of EBITDA to the most directly comparable IFRS measure, profit for the year.

	Year ended December 31,		
	2008	2009	2010
	RMB	RMB (in millions)	RMB
Profit for the year	549.1	714.0	1,004.9
Amortization	83.8	96.6	114.2
Depreciation	454.9	551.4	693.3
Finance costs	348.0	309.6	363.3
Income tax expense	163.8	227.2	358.3
EBITDA	1,599.6	1,898.8	2,534.0

- (2) EBITDA margin means EBITDA divided by revenue.
- (3) Gross interest expense includes interest expense capitalized in property, plant and equipment. Gross interest expense is not a standard measure under IFRS. Gross interest expense presented herein may not be comparable to similarly titled measures presented by other companies. Investors should not compare our gross interest express to the gross interest expense provided by other companies because not all companies use the same definition. Investors should also note that the gross interest expense presented herein is calculated differently from Consolidated Interest Expense as defined and used in the Indenture governing the Notes. See "Description of the Notes Definitions" for a description of the manner in which Consolidated Interest Expense is defined for purposes of the indenture governing the Notes.

#### RISK FACTORS

An investment in the Notes is subject to significant risks. You should carefully consider all of the information in this offering memorandum and, in particular, the risks described below before deciding to invest in the Notes. The following describes some of the significant risks that could affect us and the value of the Notes. Some risks may be unknown to us and other risks, currently believed to be immaterial, could be material. All of these could materially and adversely affect our business, financial condition, results of operations and prospects. The market price of the Notes could decline due to any of these risks and you may lose all or part of your investment. This offering memorandum also contains forward-looking statements that involve risks and uncertainties. Our actual results could differ materially from those anticipated in these forward-looking statements as a result of certain factors, including the risks faced by us described below and elsewhere in this offering memorandum.

#### **Risks Relating to Our Business**

Our business depends significantly on the level of activity and growth in the construction industry in Shandong and Liaoning provinces.

Until recently, our cement products have been sold exclusively in Shandong and Liaoning provinces. Although we have expanded into other areas of China as our target markets, we expect Shandong and Liaoning provinces will remain our core markets in the near future. As a result, the demand for our products is predominantly dependent on the level of activity and growth in the construction industry in Shandong and Liaoning provinces, which in turn depends on factors such as general economic conditions, government policy, GDP growth, fixed asset investment ("FAI"), consumer confidence, inflation and demographic trends in Shandong and Liaoning provinces. Our lack of geographical diversity exposes us to risks associated with fluctuations in the political and economic conditions of Shandong and Liaoning provinces.

We have historically benefited from the high rate of growth in the economy of Shandong and Liaoning provinces. Since 2001, the growth rates of Shandong and Liaoning provinces' respective GDP and FAI have consistently been above the national averages. For the year ended December 31, 2010, according to Shandong Provincial Bureau of Statistics, Shandong province's GDP and FAI increased by approximately 12.5% and 22.3%, respectively, compared with 2009, and according to Liaoning Provincial Bureau of Statistics, Liaoning province's GDP and FAI increased by approximately 14.1% and 30.5%, respectively, compared with 2009, while GDP and FAI for China increased by approximately 10.3% and 23.8%, respectively, during the same period. As a result of the economic development and growth in Shandong and Liaoning provinces, the demand for construction materials, including cement, grew rapidly. Meanwhile, as a result of the PRC government's policy mandating phasing out of obsolete production facilities, supply of cement products decreased significantly. The fast growth of the economy and the construction industry, particularly government infrastructure projects, and decreased supply of cement products in the market, have been the main drivers of the growth of the cement industry in Shandong and Liaoning provinces and the growth of our business.

We cannot assure you that the GDP, FAI or the demand for cement in Shandong and Liaoning provinces will continue to grow at historical rates, or at all. Any slowdown in the growth of Shandong and Liaoning provinces' economy or a downturn in the construction industry, particularly government infrastructure projects, in Shandong and Liaoning provinces could affect the demand for our products, which in turn could have a material and adverse effect on our business, financial condition and results of operations.

We may face difficulties in integrating acquired businesses with our own, and if we do not realize the anticipated benefits from the acquired businesses or our strategic investments, our business, results of operations and financial condition may be adversely affected.

In 2010, we acquired equity interests in 12 entities engaged in the cement business in Shanxi province, Shaanxi province, Inner Mongolia and Tianjin municipality, and we may make similar acquisitions

in the future. We may experience difficulties in integrating the acquired businesses, and their personnel and products with those of ours due to differences in our respective business cultures or other factors. Our management's time and attention may as a result be diverted from other business concerns, and we may experience difficulties in retaining key employees and customers of the acquired businesses or strategic investments. In addition, we may incur higher capital expenditure and integration costs than we initially anticipated. Our acquisitions or strategic investments may also result in the incurrence and/or assumption of debt or other liabilities and the amortization of expenses related to goodwill and other intangible assets, which could have a material adverse effect on our results of operations and financial condition. We cannot assure you that we will be successful in realizing all of the anticipated benefits in the acquisitions or strategic investments that we have made or may make in the future. Failure to realize these anticipated benefits may materially adversely affect our business, results of operations and financial condition.

We may not be successful in identifying and acquiring suitable acquisition targets or making strategic investments, which could adversely affect our growth.

We have in the past expanded, and intend to expand in the future, our operations and markets through acquisitions or strategic investments. The identification and completion of such acquisitions or investments are dependent upon various factors, including satisfactory completion of due diligence, negotiation of definitive agreements and our ability to compete with other entities to acquire attractive targets. There is no assurance that in the future we will be able to identify and acquire appropriate acquisition targets on commercially acceptable terms, if at all, or will have sufficient capital to fund such acquisitions or investments. Failure in identifying and acquiring suitable acquisition targets or making strategic investments in the future could adversely affect our growth.

We may not be able to continue to grow at rates comparable to our historical growth rates, or we may have difficulty managing our future growth and expansion into new markets.

Our revenue and net profit have grown significantly during the years ended December 31, 2008, 2009 and 2010. Our revenue was approximately RMB7,500.7 million, RMB8,727.6 million and RMB11,854.1 million, respectively, representing a CAGR of 16.5%, and our net profit for the same periods was approximately RMB549.1 million, RMB714.0 million and RMB1,004.9 million, respectively, representing a CAGR of 22.3%. The significant increases in our revenue and net profit were mainly due to the growth in the demand for our products and the expansion of our production capacity, which in turn were attributable to the growth of the economy in general and the construction industry in Shandong and Liaoning provinces.

We may not be able to grow, either in terms of revenue or net profit, at rates comparable to our historical growth rates, or at all. Our plan to expand capacity in certain markets may involve our construction of additional production lines and acquisitions of other companies, which in turn may strain our managerial, operational, technical support, financial and human resources. We have until recently only operated in Shandong and Liaoning provinces. Given suitable business opportunities, we have expanded and continue to expand our operations into other parts of China, in particular western China, where we believe there is substantial opportunities for growth. If we were to expand into other provinces or regions, we cannot assure you that we would be able to overcome challenges posed by the new markets we choose to enter, including different customer and supplier practices and differing regulations and regulatory environment. As a result, we may not be able to manage such growth in a cost effective manner. Failure to effectively manage our growth could have a material adverse effect on our business, financial condition and results of operations, and could jeopardize our ability to achieve our business strategies and maintain our market position.

Our profitability and results of operations are subject to fluctuations in the supply and costs of raw materials, coal and electricity, and we may be unable to pass on some or all of any the increases in such costs to our customers.

The costs of limestone, coal and electricity account for a substantial portion of our production costs. For the years ended December 31, 2008, 2009 and 2010, the aggregate costs of raw materials, coal and electricity represented 84.0%, 77.7% and 77.6%, of our total cost of sales, respectively. See "Business – Raw Materials, Coal and Electricity."

We rely on third party suppliers and our own limestone mines for the supply of limestone. For the years ended December 31, 2008, 2009 and 2010, we sourced 57.0%, 54.5% and 46.6% of our limestone supply from third party suppliers. Since January 2007, we have experienced a surge in limestone prices caused by the closure of small-scale limestone processing plants mandated by the PRC government. Our unit purchase price of limestone increased from RMB12.72 per ton in 2008 to RMB13.53 per ton in 2010. As a result, we used a greater amount of our own limestone mine reserves in 2010 than in previous years to support our production. Meanwhile, our mining rights to our limestone mines are subject to certain conditions and various national and local government regulations. The mining rights we have obtained are valid for a period of 2 to 13 years and generally renewable upon expiration. As of December 31, 2010, the ownership certificates for certain limestone mining rights with a carrying amount of RMB123.5 million have not been obtained. To the extent we are ordered by the relevant authorities to cease excavation of the mines pending ownership certificates, we may be subject to fines and disgorge profits obtained from the relevant mines. There is no assurance that our mining rights to our limestone mines will not be revoked or will be renewed upon expiration, or significant restrictions on the usage of the rights will not be imposed on us in the future. In addition, there is no assurance that in the future we will be able to acquire more limestone reserves and obtain relevant mining rights. Furthermore, we have experienced significant increases in coal prices in recent years due to a surge in coal demand coupled with transportation bottlenecks in China. Our unit purchase price of coal per ton increased from RMB680.1 in 2008 to RMB691.8 in 2010. Such increase in coal prices may also cause an increase in electricity prices. Our average purchase price of electricity increased from RMB0.46 KWh in 2008 to RMB0.53 KWh in 2010. If our raw materials and energy costs were to continue to increase and if we were unable to fully pass on any increased costs to our customers, our profitability and results of operations may be materially adversely affected.

### The cement industry is capital intensive, and we may need to seek additional financing to support our growth.

The cement industry is highly capital intensive. We require a substantial amount of capital to build our production facilities, purchase production equipment, develop and implement new technologies in our new and existing facilities and undertake business acquisitions. For the years ended December 31, 2008, 2009 and 2010, our capital expenditures, as represented by payment for purchase of fixed assets, payment for purchase of intangible assets and acquisition of subsidiaries, net of cash acquired, were approximately RMB2,394.6 million, RMB2,155.3 million and RMB2,851.9 million, respectively, accounting for approximately 31.9%, 24.7% and 24.1% of our revenue for the same periods. Such amounts have exceeded our net cash generated from operating activities in the years ended December 31, 2008, 2009 and 2010. We expect to continue incurring significant capital expenditures which may continue to exceed our net cash from operating activities.

If our internally generated capital resources, net proceeds from the offering of the Notes and available credit facilities are insufficient to finance our capital expenditure and growth plans, we may have to seek additional financing from third parties, including banks, private equity funds, joint-venture partners and other strategic investors. We may also consider raising funds through issuance of new shares, which would lead to dilution of our existing shareholders' interests in our company. Our ability to obtain external financing in the future and the cost of such financing are subject to uncertainties, including our future financial and cash flow conditions and results of operations, general economic and capital market conditions, the cement industry conditions, credit availability from financial institutions, investors' confidence in our company and the legal and economic environment in China.

We recorded net current liabilities as of December 31, 2008, 2009 and 2010. We may record net current liabilities after the offering of the Notes and in future periods as we continue to expand and make significant capital investments. Our net current liabilities position exposes us to liquidity risks. Our future liquidity, the payment of trade and other payables and the repayment of our outstanding debt obligations as and when they become due will depend primarily on our ability to maintain adequate cash inflows from operating activities. There is no assurance that external sources of financing will be available on reasonable terms or at all, in the future to fund our existing operations and business expansion. Failure to obtain such

financing may force us to delay our expansion plans, downsize or abandon such plans, which may materially and adversely affect our business, financial condition and results of operations, as well as our future prospects.

We had high gearing ratios in the past and our financial performance and operating results could be materially and adversely affected by our indebtedness.

We have historically relied on both short-term and long-term borrowings to fund a portion of our capital requirements, and expect to continue to do so in the future. As of December 31, 2008, 2009 and 2010, we had total debt (including loans and borrowings as well as convertible notes and corporate bonds) of approximately RMB4,767.4 million, RMB5,755.2 million and RMB7,398.7 million, respectively, and we had net current liabilities (total current liabilities minus total current assets) of approximately RMB2,079.5 million, RMB1,663.0 million and RMB2,253.6 million, respectively, as of the same dates. Our gearing ratios (net debt divided by total capital) as of December 31, 2008, 2009 and 2010 were 43.6%, 48.2% and 50.4%, respectively.

Our level of indebtedness could have a materially adverse effect on us. For example, it could:

- require us to dedicate a large portion of our cash flow from operations to fund repayments of our debt, thereby reducing the availability of our cash flow to fund working capital, capital expenditures and other general corporate purposes;
- increase our vulnerability to adverse general economic or industry conditions;
- limit our flexibility in planning for, or reacting to, changes in our business or the industry in which we operate;
- limit our ability to raise additional debt or equity capital in the future or increase the cost of such funding;
- restrict us from making strategic acquisitions or exploring business opportunities; and
- increase our exposure to interest rate fluctuations.

Our net current liabilities positions as of December 31, 2008, 2009 and 2010 were primarily due to our large amounts of borrowings, which mainly included short-term and long-term bank borrowings from commercial banks in China. We have historically repaid the short-term loans and the portions due within one year of our long-term loans by rolling over the loans on an annual basis. We cannot assure you that we will be able to continue to roll over our bank loans when they become due. We may not have sufficient funds available to repay our borrowings, particularly our short-term borrowings, upon maturity. Failure to service our debt could result in the imposition of penalties, including among other things, increases in rates of interest that we pay on our debt and legal actions against us by our creditors, and may negatively impact our business operations.

Our bank borrowings from certain PRC commercial banks have terms that require our subsidiaries to maintain certain financial ratios and conditions of assets related to cement operations. For details of these ratios and conditions, see "Description of Other Material Indebtedness." If we breach any of these terms, the loans will become repayable on demand. As of December 31, 2010, with respect to such bank borrowings from certain PRC commercial banks with a total outstanding balance of RMB160.0 million, certain subsidiaries did not meet their respective covenants in the relevant long-term loan agreements and their lenders provided confirmations that the non compliance would not accelerate repayment of these loans.

Our liquidity depends on cash generated from operations, cash and cash equivalents, and our access to further financial resources to fulfill our short-term payment obligations, which will be affected by our future operating performance, prevailing economic conditions, and financial, business and other factors, many of which are beyond our control.

## We have a substantial amount of bank borrowings and some of our bank loans have floating interest rates and an increase in the interest rate may have an adverse effect on our financial performance.

As of December 31, 2010, we had total debt of approximately RMB7,398.7 million, among which a number of loans have floating interest rates linked to, among others, one to three years benchmark rates of the People's Bank of China ("PBOC") and the London Interbank Offered Rate ("LIBOR"). If there is a material increase in the reference rates during the term of our relevant loan facilities or when our current loan facilities become due, our finance costs may increase substantially and our results of operations and financial performance may be adversely affected.

### We rely on our key management personnel.

Our performance and implementation of our business plan rely, to a significant extent, on the service of our Directors, particularly Mr. Caikui Zhang, our chairman and executive director, and Mr. Bin Zhang, our vice chairman, executive director and general manager, and other senior management. We do not maintain key employee insurance. In the event that we lose the services of any key management personnel, we may be unable to identify and recruit suitable replacements in a timely manner or at all. In addition, if any member of our senior management were to join a competitor or form a competing company, we may lose some of our know-how and customers. These will materially adversely affect our business and operations. We may also need to employ and retain more management personnel to support our expansion into other new target markets in the future. We cannot assure you that we will be able to attract and retain qualified personnel. If we are unable to hire and retain qualified management personnel, our business and future growth may be adversely affected.

#### Our business depends on our ability to manage our working capital successfully.

We depend on cash from our operating activities and short-term bank loans for our working capital needs. Our success depends on our ability to continue to secure and successfully manage sufficient amounts of working capital. Such successful management primarily involves (i) timely payments of, or rolling over of, our short-term indebtedness and securing new loans on favorable terms, (ii) timely payments or renegotiation of our payment terms for our trade payables, (iii) efficiently utilizing banking facilities, (iv) timely collection of trade receivables and (v) establishing and executing accurate and feasible budgets for our business operations. If we cannot manage our working capital successfully, our business, financial condition and results of operations could be materially and adversely affected.

### Our operations rely on a continuous power supply and the ready availability of utilities. Any shortages or interruptions could disrupt our operations and increase our expenses.

The production of our cement and clinker products relies on a continuous and uninterrupted supply of electric power, water and natural gas, as well as water, waste and emissions discharge facilities. Any shortage or interruption of such supply could significantly disrupt our operations and increase our expenses. We do not have backup generators or alternate sources of power to support our production in the event of a blackout. In addition, our insurance coverage does not extend to any damages resulting from interruption in our power supply. Any interruption in our ability to continue operations at our facilities may have an adverse effect on our operations and reputation, or our ability to retain existing customers or attract new customers, any of which could have a material adverse effect on our business, financial condition and results of operations.

### Our operations are subject to relevant environmental laws and regulations.

Our operations are subject to various national and regional laws and regulations relating to environmental protection. These include provisions for prevention and treatment of noise, water, soil and air pollution and other industrial pollution. Failure to comply with these laws and regulations could result in legal proceedings, the assessment of damages or imposition of fines or penalties against us, suspension of production or cessation of our operations. The implementation of more stringent laws and regulations, or stricter interpretation of the existing laws and regulations, may require us to incur additional expenses to comply with such laws and regulations, which may adversely affect our profitability and results of operations.

### We may not have sufficient insurance coverage against potential operational risks and losses.

We face various risks in connection with our business and operations which may not be completely eliminated through the implementation of preventive measures. The insurance industry in China is still at an early stage of development. Insurance companies in China offer limited commercial insurance products for the manufacturing sector and do not generally offer them on terms which are commercially acceptable to us. We maintain an all-risks property insurance policy covering our equipment and facilities for loss due to fire or natural disasters, excluding earthquake and floods. We also maintain public liability insurance, profit loss insurance, machinery break-down insurance and product liability insurance. However, we do not maintain key employee insurance. If we incur substantial liabilities that were not covered by insurance or our insurance coverage was not sufficient for the liabilities, or if our business operations were interrupted for more than a short period of time, we could incur costs and losses that could materially and adversely affect our results of operations.

### Our results of operations are subject to seasonal changes in demand for our products.

We usually experience a reduction in sales during the first quarter of each calendar year. Our sales volume of cement products in the first quarters of 2008, 2009 and 2010 accounted for approximately 19.7%, 15.7% and 13.7%, respectively, of our total sales volume in 2008, 2009 and 2010. Demand for our products is seasonal because climatic conditions, such as cold weather, snow and heavy or sustained rainfall, negatively affect the level of activity in the construction industry, which in turn results in a decrease in demand for and sales of our products. As a result of the seasonal fluctuations, our quarterly results may not be indicative of our business and financial performance for a given year as a whole.

# Any failure to maintain an effective quality control system at our production facilities could have a material and adverse effect on our business, financial condition and results of operations.

The quality of our products is critical to the success of our business. The quality of our products depends on the effectiveness of our quality control system, which in turn depends on a number of factors, including the design of the system, the quality control training program, and our ability to ensure that our employees adhere to our quality control policies and guidelines. Any failure of our quality control system could result in the production of defective or substandard products, which in turn may result in delays in the delivery of our products, the need to replace defective or substandard products and damage to our reputation, which could have a material and adverse effect on our business, financial condition and results of operations.

### We currently enjoy certain PRC government incentives. Expiration of, or changes to, these incentives could have a material adverse effect on our results of operations.

Shandong Shanshui, one of our subsidiaries in the PRC, is one of 12 national cement producers that are entitled to government support in the form of priority with respect to project approvals, land use right grants and credit approvals when undertaking mergers, acquisitions and project investments. The PRC government is also currently offering VAT refunds and enterprise income tax exemptions to cement producers that use a certain level of recycled materials, such as slag and fly ash. In 2010, VAT refunds from selling

cement products produced using recycled materials represented approximately 7.67% of our profit before taxation. There is no assurance that we will be able to continue to enjoy such preferential treatments, incentives and favorable support on the same terms, or at all in the future. Unfavorable changes in such preferential treatments, incentives or support will adversely affect our business, results of operations and financial condition.

### Any unauthorized use of our brand names, trademarks and other intellectual property rights may adversely affect our business.

We rely on the PRC intellectual property and anti-unfair competition laws and contractual restrictions to protect our brand names, trademarks and other intellectual property rights. We believe our brand names, trademarks and other intellectual property rights are important to our business. We market and sell most of our products under our "Shanshui Dongyue" brand name (山水東岳), which has been designated by Jinan Administration for Industry and Commerce as a "Famous Trademark." Any unauthorized use of our brand names, trademarks and other intellectual property rights could adversely affect our business, reputation and market position. Our "Shanshui Dongyue" brand name has been subject to third party infringement in the past. In an effort to prevent infringements of our intellectual property, we have, among other things, established a committee to focus on intellectual property infringement issues and implemented policies and procedures to address such issues. These policies and procedures include, among other things, using an authenticity code on the package of our products that can be easily identified by our customers. However, any measure we take to protect our intellectual property rights may not be sufficient. Furthermore, the application of laws governing intellectual property rights in China and abroad is uncertain and evolving, and could expose us to substantial risks. If we are unable to adequately protect our brand names, trademarks and other intellectual property rights, our reputation and profitability may be materially and adversely affected.

## Product liability claims may be brought against us and may materially and adversely affect our business, results of operations and financial condition.

We produce and sell a wide variety of cement products with different specifications and formulations. Although cement products must pass applicable industry tests and comply with contractual specifications and regulatory requirements, there is no assurance that product claims will not be brought against us in the future. If such claims are brought against us, they may adversely affect the reputation of our brand and may materially and adversely affect our business, results of operations and financial condition.

### We may become involved in legal and other proceedings from time to time and may suffer significant liabilities or other losses as a result.

We have in the past, and may in the future, become involved in disputes with various parties, which may lead to legal or other proceedings and may result in substantial costs and diversion of resources and management's attention. See "Business – Legal and Administrative Proceedings." Third parties that are found to be liable to us may not have resources to compensate us for the costs and damages we incurred. In addition, we may be required to pay significant costs and damages if we do not prevail in any such disputes or proceedings.

# Our business operations and construction of new facilities may be disrupted by reasons beyond our control, which could materially and adversely affect our business, results of operations and financial condition.

Our business operations and construction of new facilities may be disrupted by, among other things, extreme climatic and weather conditions, fires, natural disasters, epidemics, raw material supply shortages, equipment and system failures and labor force shortages. In addition, due to the nature of our business and despite compliance with requisite safety requirements and standards, our operations are subject to operational risks associated with building materials production, including storage tank leaks and ruptures, explosions, discharges or releases of hazardous substances and malfunctioning of production machinery. These risks may result in personal injuries, property damage and imposition of civil or criminal penalties.

In August 2010, certain inventories of Gongyuan Cement located in Dandong city, Liaoning province were damaged as a result of a serious flood, and we incurred a loss totaling RMB10.2 million. Our assets, business operations, customers and suppliers are principally located in Shandong and Liaoning provinces. If floods or other natural disasters continue to occur in or affect Shandong province or Liaoning province in which we have operations, our business, results of operations and financial condition may be materially and adversely affected.

### We outsource some of our limestone mining activities to third-party contractors and we may be liable for the contractors' failure to comply with applicable laws and regulations.

We outsource a portion of the mining of our limestone reserves to third party contractors whose operations are beyond our control. We cannot assure you that these third-party contractors would continue to provide the limestone excavation services to us. If any or all of them cease to provide such services or fail to perform to our satisfaction, we may not be able to locate suitable replacements to ensure a continuous and adequate supply of limestone for our production of cement products, and our results of operation and financial performance could be adversely affected.

In addition, we require our contractors to provide us with the applicable licenses and renewal certificates, as mandated under the relevant PRC laws and regulations, as well as conduct safety inspections at the quarries. However, we may still be held liable by the authority if any of our contractors failed to comply with relevant PRC laws and regulations and we may be subject to fine or other penalties, which may negatively and adversely affect our results of operation and financial performance.

### We have not obtained legal titles to some of the properties we occupy and certain of our leased properties may be subject to title encumbrances.

We have not obtained land use rights and building ownership certificates relating to some of the properties we occupy. For instance, Tianjin Tianhui and Zibo Shuangfeng currently occupy land by leases from the local village committees, pending finalization of official transfer of such land from the local land authorities. In addition, Chifeng Yuanhang currently occupies land allocated by the local government, pending the official change of land use for our production purposes and transfer of such properties from the local government. If any ownership dispute or claim regarding such properties occurs, or we could not obtain the land use rights certificates for such properties and could not secure alternative and comparable sites and properties at reasonable costs or at all, our operating rights and production in connection with these properties may be adversely affected, which could in turn materially and adversely affect our business, results of operations and financial condition. In addition, there is no assurance that we would not be subject to any claims for compensation with respect to any actual or alleged illegal and/or unauthorized use of land or buildings owned by third parties.

### We may not have obtained the necessary licenses, permits and approvals for our production and construction projects.

As of the date of this offering memorandum, we were in the process of applying certain licenses and permits for some of our production and construction projects. We are currently in the process of applying for 13 construction land planning permits, 14 construction project planning permits, 16 construction commencement permits and 12 industrial products production permits for 22 production lines of our various products. A failure to obtain these licenses or permits could subject us to fines, penalties and/or sanctions for the operations. We have not in the past experienced any suspension in production arising from a lack of requisite licenses. However, there is no assurance that we will not be required to cease production by the relevant local authority or subject to fines due to the lack of the above licenses, permits and approvals. If we are required to cease production, we will not be able to use the facilities and will suffer financial losses.

### If we fail to maintain effective internal control over financial reporting, our business, results of operations and reputation could be materially and adversely affected.

Our internal control system is essential to the integrity of our business, results of operations and reputation. To help us address prior deficiencies and weaknesses in our internal control over financial

reporting, we engaged an independent internal control consulting firm in connection with our initial public offering on the Hong Kong Stock Exchange in 2008 to review our key business and management processes and to assist us in establishing and improving relevant internal control processes and developing related organizational structures and systems. With the assistance of this consulting firm, we have established various plans and procedures that we believe will allow us to remedy our prior internal control deficiencies and weaknesses. In particular, we have provided and are continuing to provide further training to our financial and accounting staff to enhance their knowledge of the IFRSs and improve our overall corporate governance. However, we cannot assure you that similar or other deficiencies or weaknesses in our internal control over financial reporting will not be discovered in the future. If we fail to maintain effective internal control over financial reporting in the future, our business, results of operations and reputation may be materially and adversely affected. Our efforts to improve our internal control over financial reporting have also required, and may in the future continue to require, increased costs and significant management time and commitment.

### Our business, financial condition and results of operations may be adversely affected by the downturn in the global or Chinese economy.

The global financial markets have experienced significant disruptions since 2008 and the effect of the crisis persisted in 2009. China's economy has also faced challenges. Although there have been improvements in some geographical areas, it is uncertain whether such recovery is sustainable. Because we derive substantially all of our revenues from China, uncertainties in China's economy could materially and adversely affect the construction and infrastructure sectors in China, thereby our business and prospects may be materially and adversely affected.

Moreover, a slowdown in the global or Chinese economy or the recurrence of any financial disruptions may have a material and adverse impact on financings available to us. Any financial turmoil affecting the financial markets and banking system may significantly restrict our ability to obtain financing in the capital markets or from financial institutions on commercially reasonable terms, or at all. We are uncertain about the extent to which a global financial and economic crisis and slowdown of the Chinese economy may impact our business in the long term. There is a risk that our business, results of operations and prospects would be materially and adversely affected by the global economic downturn and the slowdown of the Chinese economy.

### Risks Relating to China's Cement Industry

### The cement industry is subject to significant regulation by the PRC government.

Various PRC government authorities, including the National Development and Reform Commission of the PRC ("NDRC"), the Ministry of Land and Resources, the State Environmental Protection Administration, the General Administration of Quality Supervision Inspection and Quarantine, or GAQSIQ, the Ministry of Commerce of the PRC, or MOFCOM, the Ministry of Industry and Information Technology and the Ministry of Construction of the PRC, have the authority to issue and implement regulations governing various aspects of cement production.

In order to engage in cement production, we are required to maintain certain licenses and permits such as the cement production permit and the production safety permit in China. In addition, our products are also required to meet certain standards stipulated by various PRC government authorities. For example, GAQSIQ issued the B175-2007 standards that govern certain aspects of the production and sales of cement products. All cement producers in the PRC must comply with these standards, and cement products that fail to meet the relevant quality standards may not be sold in the PRC. These standards provide strict guidelines regarding the composition and technical specifications for cement products. They also standardize the testing methods for cement products and the types of packaging permitted. Should there be any change to the existing requirements or new requirements applicable to our cement products, we may need to incur additional expenses to ensure compliance and we cannot assure you that we will successfully obtain such

licenses, permits or approvals in a timely manner, or at all. If we are not able to meet all the licensing conditions or the regulatory requirements, our business, financial condition and results of operations could be adversely and materially affected.

The cement industry has traditionally been subject to government control at the policy level in terms of production method and volume, product mix and environmental protection. While the PRC government's current policies in respect of the domestic cement industry are generally market oriented, the PRC government still closely monitors the development of the cement industry and may from time to time regulate the industry by issuing and implementing new regulations and policies. For example, according to the Notice Regarding Replacement of Obsolete Cement Production Capability issued by NDRC on February 18, 2007, local governments are required to gradually phase out cement producers with annual output of less than 200,000 tons and those with production methods that are less environmentally friendly. In addition, according to the State Council's Notice Approving the NDRC's Guidelines on Redundant Construction, Curbing Overcapacity in Certain Industries and the Healthy Development of Industries promulgated on September 26, 2009, or the "2009 Notice," the industrial policies on the cement industry in the PRC are, among others, to strictly control newly added cement capacities and phase out obsolete cement production capacity. For instance, newly constructed projects' heat consumption of cement and clinker burning should be lower than 105 kg of standard coal/ton of clinker and the comprehensive electricity consumption for cement should be lower than 90KWh/ton of cement; the limestone reserve life must be more than 30 years; the density of waste gas and dust content must be lower than 50 mg/standard cubic meter.

In addition, according to the Criteria for Entry to the Cement Industry newly promulgated by the Ministry of Industry and Information Technology, which came into effect on January 1, 2011, the entry barriers for the new expansion of cement production have been significantly increased. The Criteria for Entry to Cement Industry requires any relevant cement production expansion to have a production capacity of new dry process cement clinker of more than 900 kilogram per capita and sets strict requirements for new cement production projects in terms of production volume, production methods, energy conservation and environmental protection.

In addition to the entry barriers, the cement industry has been subject to a credit control policy in recent years as it is an energy intensive industry. In June 2007, the PBOC promulgated the Guidelines on the Enhancement and Improvement of Financial Services in Energy Saving and Environmental Protection Fields, or the "2007 Guidelines," which tightened credit in energy intensive and heavily polluting industries and effectively constrained bank lending to PRC cement companies. Although we have adopted energy saving and environmentally friendly production technologies, and our production facilities are in compliance with relevant industry policies, we may still have limited access to RMB-denominated loans from time to time due to different interpretations and implementation of the 2007 Guidelines by various PRC banks.

Moreover, projects involving significant capital investment are subject to approval or filing requirements at different levels of the PRC government. Compliance with these government regulations and policies and efforts to obtain such approvals may result in significant adjustments to our current or future development plans, increase our costs and divert our management resources, which may adversely affect our profitability and growth prospects.

Compliance with environmental and energy conservation regulations can be expensive, and any failure to comply with these regulations could result in adverse publicity, significant monetary damages and fines and suspension of our business operations.

As an industry that generates significant levels of pollution and consumes large amounts of energy, the cement industry is subject to national and local environmental protection and energy conservation laws and regulations. As the production of cement is regarded as one of the major sources of pollution in the PRC, the PRC government has adopted a series of environmental policies to reduce the adverse effects of the cement industry on the environment, such as the requirement to use the more environmentally friendly NSP production technology. Governmental requirements that affect our operations include those relating to noise,

soil, air quality, solid waste management, and waste-water treatment. In addition, the PRC government has adopted energy saving policies specifically for the cement industry. On November 25, 2010, the Ministry of Industry and Information Technology issued the Guidelines on Energy Saving and Emission Reduction of the Cement Industry, which aims to conserve energy and reduce the emissions resulting from cement production in the coming years. Failure to comply with these policies and regulations may result in the assessment of damages or imposition of penalties, fines, administrative sanctions, proceedings and/or suspension of production or cessation of our operations or revocation of our licenses or permits to conduct our business. With the increasing awareness of environmental protection and energy conservation issues, we anticipate that the PRC regulatory framework will become increasingly stringent. The implementation of more stringent laws and regulations or stricter interpretation of the existing laws and regulations may require us to incur additional expenses for compliance purposes. We cannot assure you that we will be able to comply with any additional regulations in the future, or enhanced implementation of such existing regulations, on a cost-effective basis, or at all. In such circumstances, our business, financial condition and results of operations could be adversely and materially affected.

### We are subject to safety and health laws and regulations in China, and any failure to comply could adversely affect our operations.

We are required to comply with the applicable production safety standards in relation to our production processes. Our production plants and facilities are subject to regular inspections by the regulatory authorities for compliance with the Safe Production Law of the PRC. Furthermore, under the PRC Labor Law and the PRC Law on the Prevention and Treatment of Occupational Diseases, we must ensure that our facilities comply with PRC standards and requirements on occupational safety and health conditions for employees. We also provide our employees with labor safety training, all necessary protective tools and facilities, and regular health examinations for those who may be exposed to risks of occupational hazards. Nevertheless, failure to meet the relevant legal requirements on production safety and labor safety could subject us to warnings from relevant governmental authorities, governmental orders to rectify such noncompliance within a specified time frame and maximum fines of up to RMB500,000 per incident. We may also be required to suspend our production temporarily or cease our operations permanently for significant non-compliance, which may have a material adverse effect on our reputation, business, financial condition and results of operations.

### We are heavily dependent on the performance of the construction industry in China.

Cement is one of the basic construction materials. Demand for our products depends on the condition and growth of the construction industry, which in turn depend on macro-economic conditions and other factors, such as interest rates, inflation, unemployment levels, demographic trends and consumer confidence. There is no assurance that China's economy will continue to grow at the current speed or the demand for cement will continue to grow or remain at the same level. Since early 2004, the PRC government has implemented certain measures to control the pace of economic growth, in particular to curtail the overheating of the real estate sector. Such measures include more stringent approval processes for large-scale fixed asset investment projects and tightening of credit to fund these projects. Any slowdown or decline in China's economy and/or construction industry growth may materially and adversely affect the cement industry, which in turn would have an adverse effect on our business, results of operations and financial condition.

#### We face intense competition from other cement producers.

China's cement industry is highly competitive and extremely fragmented, with over 5,000 cement producers as recorded in November 2010 according to Hexun.com. Our major competitors are national players that have presence in Shandong and Liaoning provinces, as well as smaller scale regional cement producers in the individual markets in which we compete. Some of our competitors have financial and technological support from well-established international players. If we cannot compete effectively on the basis of, among other things, product quality, variety of product offerings, technology, location of production

facilities, access to resources, sales and marketing network and brand image, we may not be able to maintain our leading market position and the same level of profitability in the future in light of the highly competitive market environment.

Furthermore, the intense competition in the cement industry in China exerts significant influence on cement prices in the markets in which we operate. Cement prices have been relatively stable in the past few years and experienced certain increase in recent months. However, this trend may not continue and cement prices may be subject to significant fluctuations or a downward trend in the future, which may materially and adversely affect our profitability and results of operations.

### Risks Relating to Conducting Business in the PRC

PRC economic, political and social conditions, as well as government policies, could affect our business.

Substantially all of our assets are located in the PRC, and all of our revenue is derived from within the PRC. Accordingly, our results of operations, financial position and prospects are significantly subject to the economic, political and legal developments of the PRC. The economy of the PRC differs from the economies of most developed countries in many respects, including but not limited to:

- structure;
- level of government involvement;
- level of development;
- growth rate;
- · control of foreign exchange; and
- allocation of resources.

While the PRC economy has grown significantly in the past 20 years, growth has been uneven, both geographically and across the various sectors of the economy. The PRC government has implemented various measures to encourage economic growth and guide the allocation of resources. Some of these measures benefit the overall PRC economy, but may also negatively affect our operations. For example, our financial condition and results of operations may be materially and adversely affected by the PRC government's control over capital investments and changes in tax regulations or foreign exchange controls that are applicable to us.

The PRC economy has been transitioning from a planned economy to a market-oriented economy. For the past two decades, the PRC government has implemented economic reform measures emphasizing the utilization of market forces in the development of the PRC economy. Although we believe these reforms will have a positive effect on our overall and long-term development, we cannot predict whether changes in the PRC's economic, political and social conditions, laws, regulations and government policies will have any material and adverse effect on our current or future business, results of operations or financial condition.

### Governmental control of currency conversion may affect the value of your investment.

The PRC government imposes controls on the convertibility of Renminbi into foreign currencies and, in certain cases, the remittance of currency to jurisdictions outside China. We receive substantially all of our revenue in Renminbi. Under our current structure, our income is primarily derived from dividend payments from our PRC subsidiaries. Shortages in the availability of foreign currency may restrict the ability of our

PRC subsidiaries to remit sufficient foreign currency to pay dividends or other payments to us or otherwise satisfy their foreign currency denominated or settled obligations, such as the Notes. Under the PRC's foreign exchange regulations, payments of current account items, including profit distributions, interest payments and expenditures from trade, may be made in foreign currencies without prior approval, subject to certain procedural requirements. However, strict foreign exchange controls continue for capital account transactions, including repayment of loan principal and return of direct capital investments and investments in negotiable securities. The PRC government may also, at its discretion, restrict access to foreign currencies for current account transactions in the future. In the past, there have been shortages of US dollars or other foreign currency available for conversion of Renminbi in the PRC, and it is possible that such shortages could recur, or that restrictions on conversion could be re-imposed. If the PRC foreign exchange control system prevents us from obtaining sufficient foreign currency to satisfy our currency demands, our PRC subsidiaries may not be able to pay dividends in foreign currencies to us and we may not be able to service our debt obligations denominated or settled in foreign currencies, such as the Notes.

### There are significant uncertainties under the PRC enterprise income tax law relating to the withholding tax liabilities of our PRC subsidiaries.

Under the Enterprise Income Tax Law of the PRC and its implementation rules (collectively, the "EIT Law"), the profits of a foreign invested enterprise generated in 2008 and onwards which are distributed to its immediate holding company outside the PRC will be subject to a withholding tax rate of 10.0% or a lower treaty rate. Pursuant to a special arrangement between Hong Kong and the PRC, such rate is lowered to 5.0% if a Hong Kong resident enterprise owns over 25% of the PRC company. Some of our PRC subsidiaries are currently wholly owned by Hong Kong subsidiaries. However, according to the Circular of State Administration of Taxation on Printing and Issuing the Administrative Measures for Non-resident Individuals and Enterprises to Enjoy the Treatment Under Taxation Treaties, which became effective on October 1, 2009, the 5% withholding tax rate does not automatically apply and approvals from competent local tax authorities are required before an enterprise can enjoy any benefits under the relevant taxation treaties. Moreover, according to a tax circular issued by the State Administration of Taxation ("SAT") in February 2009, if the main purpose of an offshore arrangement is to obtain a preferential tax treatment and the offshore entity is not the beneficial owner of the relevant income, the PRC tax authorities have the discretion to adjust the preferential tax rate for which an offshore entity would otherwise be eligible. Furthermore, the SAT issued Circular 601 on October 27, 2009 to clarify that a beneficial owner should be a person engaged in actual operation and this person could be an individual or any other entity. Circular 601 expressly excludes a "conduit company," which is established for the purposes of tax avoidance and dividend transfers and is not engaged in actual operations such as manufacturing, sales and management, from being a beneficial owner. It is still unclear how Circular 601 is being implemented by SAT or its local counterparts in practice. The PRC tax authorities might not grant approvals on the 5% withholding tax rate on dividends received by our subsidiaries in Hong Kong from our PRC subsidiaries.

## Under the EIT Law, we may be classified as a "resident enterprise" of China. Such classification could result in unfavorable tax consequences to us and our non-PRC noteholders.

Under the EIT Law, an enterprise established outside of China with "de facto management organization" located within China will be considered a "resident enterprise," and consequently will be treated in a manner similar to a Chinese enterprise for enterprise income tax purposes. The implementation rules of the EIT Law define "de facto management" as "substantial and overall management and control over the production and operations, personnel, accounting, and properties" of the enterprise. The SAT issued the Notice Regarding the Determination of Chinese-Controlled Offshore Incorporated Enterprises as PRC Tax Resident Enterprises on the Basis of De Facto Management Organization ("SAT Circular 82") on April 22, 2009. SAT Circular 82 provides certain specific criteria for determining whether the "de facto management organization" of a Chinese-controlled offshore incorporated enterprise is located in China. Although SAT Circular 82 only applies to offshore enterprises controlled by PRC enterprises, not those controlled by PRC individuals, the determining criteria set forth in Circular 82 may reflect the SAT's general position on how the "de facto management organization" test should be applied in determining the tax resident status of

offshore enterprises, regardless of whether they are controlled by PRC enterprises or individuals. If the PRC tax authorities determine that we are a "resident enterprise" for PRC enterprise income tax purposes, a number of unfavorable PRC tax consequences could follow. We may be subject to enterprise income tax at a rate of 25% on our worldwide taxable income as well as PRC enterprise income tax reporting obligations. In our case, this would mean that income such as interest from any investment of any portion of the offering proceeds and other income sourced from outside the PRC would be subject to PRC enterprise income tax at a rate of 25%, whereas no direct tax is imposed on enterprises under the laws of the Cayman Islands. Furthermore, as described in "Taxation - PRC," if we are considered a "resident enterprise," interest payable to certain "non-resident enterprise" holders on the Notes may be treated as income derived from sources within China and be subject to PRC withholding tax at a rate of 10%, or a lower rate for holders who qualify for the benefits of a double-taxation treaty with China, and capital gains realized by holders of Notes may be treated as income derived from sources within China and be subject to a 10% PRC tax. If we are required under the EIT Law to withhold PRC tax on our interest payable to our non-resident noteholders who are "non-resident enterprises," we will be required to pay such additional amounts as will result in receipt by a holder of a Note of such amounts as would have been received by the holder had no such withholding been required. The requirement to pay additional amounts will increase the cost of servicing interest payments on the Notes, and could have a material adverse effect on our ability to pay interest on, and repay the principal amount of, the Notes, as well as our profitability and cash flow. In addition to the uncertainty as to the application of the new "resident enterprise" classification, the PRC government could amend or revise the taxation laws, rules and regulations to impose stricter tax requirements, higher tax rates or apply the EIT Law, or any subsequent changes in PRC tax laws, rules or regulations retroactively. As there may be different applications of the EIT Law and any amendments or revisions, comparisons between our past financial results may not be meaningful and should not be relied upon as indicators of our future performance. If such changes occur or are applied retroactively, they could materially and adversely affect our results of operations and financial condition.

PRC regulations relating to the investment in offshore special purpose companies by PRC residents may subject our shareholders that are PRC residents to personal liability, limit our ability to contribute capital into or provide loans to our PRC subsidiaries, limit our subsidiaries' ability to increase their registered capital, pay dividends or otherwise distribute profits to us, or otherwise adversely affect us.

The PRC's State Administration of Foreign Exchange ("SAFE") has promulgated several regulations, including the Notice on Relevant Issues Concerning Foreign Exchange Administration for PRC Residents to Engage in financing and Inbound Investment via Overseas Special Purpose Vehicles, or Circular No. 75, issued on October 21, 2005, which require PRC residents and PRC corporate entities to register with local branches of SAFE in connection with their direct or indirect offshore investment activities.

Under these SAFE regulations, PRC residents who make, or have previously made, direct or indirect investments in offshore companies are required to register those investments with the local branch of SAFE. In addition, any PRC resident who is a direct or indirect shareholder of an offshore company is required to update the previously filed registration with the local branch of SAFE, to reflect any material change involving that offshore company's round-trip investment, capital variation, such as an increase or decrease in capital, transfer or swap of shares, merger, division, long-term equity or debt investment or creation of any security interest, and the PRC subsidiaries of the relevant offshore company are required to urge the PRC resident shareholders to do so. If any PRC shareholder fails to make the required initial SAFE registration or update the previously filed registration, the PRC subsidiaries of that offshore parent company may be prohibited from distributing their profits and the proceeds from any reduction in capital, share transfer or liquidation to their offshore parent company, and the offshore parent company may also be prohibited from injecting additional capital into its PRC subsidiaries.

Due to uncertainty concerning the reconciliation of these SAFE rules with other approval or registration requirements, it remains unclear how these rules, and any future legislation concerning offshore or cross-border transactions, will be interpreted, amended and implemented by the relevant government

authorities. We attempt to comply, and attempt to ensure that our shareholders who are subject to these rules comply, with the relevant requirements. However, we cannot assure you that all of our shareholders who are PRC residents, will comply with our request to make or update any applicable registrations or comply with other requirements required by these rules or other related rules. The failure or inability of our PRC resident shareholders to make any required registrations or comply with other requirements may subject such shareholders to fines and legal sanctions and may also limit our ability to contribute additional capital into or provide loans to (including using the proceeds from any equity or debt securities offerings) our PRC subsidiaries, limit our PRC subsidiaries' ability to increase their registered capital, pay dividends or otherwise distribute profits to us, or otherwise materially and adversely affect us.

Substantially all of our revenue is denominated in Renminbi and fluctuations in the exchange rate of Renminbi may materially and adversely affect our business, financial condition and results of operations.

Substantially all of our revenue is denominated in Renminbi and must be converted to pay dividends or make other payments in freely convertible currencies. The value of RMB against other foreign currencies is subject to changes in the PRC government's policies and international economic and political developments. Under the current unified floating exchange rate system, the conversion of RMB into foreign currencies, including Hong Kong and U.S. dollars, has been based on rates set by the PBOC, which are quoted daily based on the previous day's inter-bank foreign exchange market rates and current exchange rates on the world financial markets. Since 1994, the official exchange rates for the conversion of RMB to Hong Kong and U.S. dollars have generally been stable. However, with effect from July 21, 2005, the PRC government reformed the exchange rate regime by moving into a managed floating exchange regime based on market supply and demand with reference to a basket of currencies. As a result, the RMB appreciated against the Hong Kong and U.S. dollars by approximately 2% on the same date. In September 2005, the PRC government widened the daily trading band for RMB against non-U.S. dollar currencies from 1.5% to 3.0% to improve the flexibility of the new foreign exchange system. The floating band for the trading prices in the inter-bank foreign exchange market of the Renminbi against the U.S. dollar was expanded from 0.3% to 0.5% around the central parity rate, effective in May 2007. This allows the Renminbi to fluctuate against the U.S. dollar by up to 0.5% above or below the central parity rate published by the PBOC. These changes in currency policy resulted in the Renminbi appreciating against the U.S. dollar by approximately 28.0% from July 21, 2005 to June 30, 2011. Any significant revaluation of the Renminbi may materially and adversely affect our cash flows, revenues, earnings and financial position, and the value of, and any dividends payable to us by our PRC subsidiaries. For example, an appreciation of the Renminbi against the U.S. dollar would make any new Renminbi denominated investments or expenditures more costly to us, to the extent that we need to convert U.S. dollars into Renminbi for such purposes.

PRC regulations relating to acquisitions of PRC companies by foreign entities may limit our ability to acquire PRC companies and materially and adversely affect the implementation of our strategy as well as our business and prospects.

The Provisions on the Acquisition of Domestic Enterprises by Foreign Investors (the "M&A Provisions") issued by six PRC ministries including the MOFCOM, effective from September 8, 2006 and further amended on June 22, 2009, provide the rules with which foreign investors must comply should they seek to purchase by agreement the equities of the shareholders of a domestic non-foreign-invested enterprise or subscribe to the increased capital of a domestic non-foreign-invested enterprise, and thus convert the domestic non-foreign invested enterprise into a foreign invested enterprise to conduct asset merger and acquisition. It stipulates that the business scope upon acquisition of domestic enterprises must conform to the Foreign Investment Industrial Guidance Catalog issued by the NDRC and the MOFCOM, which restricts the scope of permitted foreign investment. It also provides the takeover procedures for equity interests in domestic companies.

Our PRC legal advisors have advised us that there are uncertainties as to how the M&A Provisions will be interpreted or implemented. If we decide to acquire a PRC company, we cannot assure you that we

or the owners of such PRC company can successfully complete all necessary approval requirements under the M&A Provisions. This may restrict our ability to implement any acquisition strategy and materially and adversely affect our business and prospects.

# The legal system in the PRC is less developed than in certain other countries and uncertainty with respect to the PRC legal system could affect our operations.

As substantially all of our businesses are conducted, and substantially all of our assets are located, in the PRC, our operations are governed principally by PRC laws and regulations. The PRC legal system is based on written statutes, and prior court decisions can only be cited as reference. Since 1979, the PRC government has promulgated laws and regulations in relation to economic matters such as foreign investment, corporate organization and governance, commerce, taxation, foreign exchange and trade, with a view to developing a comprehensive system of commercial law. However, China has not developed a fully integrated legal system and recently enacted laws and regulations may not sufficiently cover all aspects of economic activities in China. In particular, because these laws and regulations are relatively new, and because of the limited volume of published decisions and their non-binding nature, the interpretation and enforcement of these laws and regulations involve uncertainties. In addition, the PRC legal system is based in part on government policies and internal rules (some of which are not published on a timely basis or at all) that may have a retroactive effect. As a result, we may not be aware of our violation of these policies and rules until some time after the violation. In addition, any litigation in China may be protracted and result in substantial costs and diversion of resources and management attention.

# The national and regional economies in the PRC and our prospects may be materially and adversely affected by natural disasters, acts of God, and occurrence of epidemics.

Our business is subject to general economic and social conditions in the PRC. Natural disasters, epidemics and other acts of God that are beyond our control may adversely affect the economy, infrastructure and livelihood of the people in the PRC. Some regions in the PRC, including the cities in which we operate, are under the threat of flood, earthquake, sandstorm, snowstorm, fire, drought, or epidemics such as Severe Acute Respiratory Syndrome ("SARS"), H5N1 avian flu or the human swine flu, also known as Influenza A (H1N1). For instance, a serious earthquake and its successive aftershocks hit Sichuan province in May 2008 and resulted in tremendous loss of lives and destruction of assets in the region. Past occurrences of epidemics, depending on their scale, have caused different degrees of damage to the national and local economies in the PRC.

In addition, the outbreak of SARS or other virulent contagious diseases, such as the H5N1 avian flu or the human swine flu, could potentially disrupt our operations if any buyers or sellers in our markets are suspected to have contracted such diseases, and our markets are identified as a possible source of spreading the contagious disease infection. We may be required to quarantine tenants who are suspected of being infected. We may also be required to disinfect the affected markets and therefore suffer a temporary suspension of operations. Any quarantine of users or suspension of operations at any one of markets is likely to materially and adversely affect our business, financial condition and results of operations.

# It may be difficult to enforce any judgments obtained from non-PRC courts against us, our directors or our senior management in the PRC.

Substantially all of our assets are located within the PRC. China does not have treaties providing for the reciprocal recognition and enforcement of judgments of courts with many countries, including Japan, the United States and the United Kingdom. Therefore, it may be difficult for you to enforce any judgments obtained from non-PRC courts against us, any of our directors or our senior management in the PRC.

We cannot guarantee the accuracy of facts, forecasts and other statistics included in this offering memorandum that are derived from official government publications with respect to the PRC, the PRC economy and the PRC industries that affect our business.

Facts, forecasts and other statistics in this offering memorandum relating to the PRC, the PRC economy and the PRC industries that affect our business have been derived from various official government

publications generally believed to be reliable. However, we cannot guarantee the quality or reliability of such source materials. They have not been prepared or independently verified by us, the Initial Purchasers or any of our or their affiliates or advisors and, therefore, none of them makes any representation as to the accuracy of such facts, forecasts and statistics, which may not be consistent with other information compiled within or outside the PRC. Due to possibly flawed or ineffective collection methods or discrepancies between official government publications and market practice and other problems, the statistics cited in this offering memorandum may be inaccurate or may not be comparable to statistics produced for other economies and should not be unduly relied upon. Further, they might not be stated or compiled on the same basis or with the same degree of accuracy as may be the case elsewhere. In all cases you should give consideration as to how much weight or importance they should attach to or place on such facts, forecasts or statistics.

# Risks Relating to the Notes

We are a holding company and payments with respect to the Notes are structurally subordinated to liabilities, contingent liabilities and obligations of our subsidiaries that do not guarantee the Notes.

We are a holding company with no material operations. We conduct our operations through our PRC subsidiaries. The Notes will not be guaranteed by any current or future PRC subsidiaries. Our primary assets are ownership interests in our PRC subsidiaries, which are held through our subsidiaries incorporated outside the PRC. On the date of issue of the Notes, all the guarantors of the Notes are subsidiaries incorporated outside the PRC. The guarantors do not have material operations. Accordingly, our ability to pay principal and interest on the Notes and the ability of the guarantors to satisfy their obligations under their guarantees will depend upon our receipt of principal and interest payments on the intercompany loans and distributions of dividends from our subsidiaries.

Creditors, including trade creditors of non-guarantor subsidiaries and any holders of preferred shares in such entities, would have a claim on the assets of the non-guarantor subsidiaries that would be prior to the claims of holders of the Notes. As a result, our payment obligations under the Notes will be effectively subordinated to all existing and future obligations of our subsidiaries that do not guarantee the Notes, including their obligations under guarantees they have issued or will issue in connection with our business operations, and all claims of creditors of our non-guarantor subsidiaries will have priority as to the assets of such entities over our claims and those of our creditors, including holders of the Notes. As of December 31, 2010, we had capital commitments arising from guarantees of RMB3,723.2 million and no material contingent liabilities. The Notes and the indenture permit us, the guarantors and our non-guarantor subsidiaries to incur additional indebtedness and issue additional guarantees, subject to certain limitations. In addition, our secured creditors or those of any guarantor would have priority as to our assets or the assets of such guarantor securing the related obligations over claims of holders of the Notes.

# We have substantial indebtedness and may incur substantial additional indebtedness.

We now have, and will continue to have after the offering of the Notes, a substantial amount of indebtedness. Our total debt, including both current and non-current borrowings, as of December 31, 2008, 2009, and 2010 were RMB4,767.4 million, RMB5,755.2 million, and RMB7,398.7 million, respectively. We also issued US\$400 million senior notes due 2016 in May 2011. Our substantial indebtedness could have important consequences to you. For example, it could:

- limit our ability to satisfy our obligations under the Notes and other debt;
- increase our vulnerability to adverse general economic and industry conditions;
- require us to dedicate a substantial portion of our cash flow from operations to servicing and repaying our indebtedness, thereby reducing the availability of our cash flow to fund working capital, capital expenditures and for other general corporate purposes;
- limit our flexibility in planning for or reacting to changes in our businesses and the industry in which we operate;

- place us at a competitive disadvantage compared to our competitors that has less debt;
- limit, along with the financial and other restrictive covenants of our indebtedness, our ability to borrow additional funds; and
- increase the cost of additional financing.

We may from time to time incur substantial additional indebtedness and contingent liabilities. Although the indenture restricts us and our restricted subsidiaries from incurring additional debt and contingent liabilities, these restrictions are subject to important exceptions and qualifications. If we or our subsidiaries incur additional debt, the risks that we face as a result of our existing indebtedness and leverage could intensify.

Our ability to generate sufficient cash to satisfy our outstanding and future debt obligations will depend upon our future operating performance, which will be affected by prevailing economic conditions and financial, business and other factors, many of which are beyond our control. We anticipate that our operating cash flow will be sufficient to meet our anticipated operating expenses and to service our debt obligations as they become due. However, we may not generate sufficient cash flow for these purposes. If we are unable to service our indebtedness, we will be forced to adopt an alternative strategy that may include actions such as reducing or delaying capital expenditures, selling assets, restructuring or refinancing our indebtedness or seeking equity capital. These strategies may not be instituted on satisfactory terms or at all.

In addition, both the indenture governing the Notes and the indenture governing our 2016 Notes prohibit us from incurring additional indebtedness unless (i) we are able to satisfy a certain financial ratio or (ii) we are able to incur such additional indebtedness pursuant to any of the exceptions to the financial ratio requirement, and meet any other applicable restrictions. Our ability to meet our financial ratio requirement may be affected by events beyond our control. We might not be able to meet this ratio. Certain of our financing arrangements also impose operating and financial restrictions on our business. See "Description of Other Material Indebtedness." Such restrictions in the Notes, the 2016 Notes and our other financing arrangements may impair our ability to react to changes in market conditions, take advantage of business opportunities we believe to be desirable, obtain future financing, fund required capital expenditures, or withstand a continuing or future downturn in our business. Any of these factors could materially and adversely affect our ability to satisfy our obligations under the Notes and other debt.

To meet our obligations under our indebtedness, we will require a significant amount of cash. Our ability to generate cash depends on many factors beyond our control.

Our ability to make payments on and to refinance our indebtedness, including the Notes, and to fund planned capital expenditures and project development will depend on our future performance and ability to generate cash. This, to a certain extent, is subject to general economic, financial, competitive, legislative, regulatory and other factors that are beyond our control. As of December 31, 2010, our total debt amounted to RMB7,398.7 million. Our US\$400 million aggregate principal amount of the 2016 Notes mature in May 2016. See "Description of Other Material Indebtedness."

Our business might not generate cash flow from operations in an amount sufficient to enable us to pay our indebtedness or to fund our other liquidity needs. We may need to refinance all or a portion of our indebtedness, including the Notes, on or before maturity. We might not be able to refinance any of our indebtedness on commercially reasonable terms or at all. If we are unable to service our indebtedness or obtain refinancing on terms acceptable to us, we may be forced to adopt an alternative strategy that may include actions such as reducing or delaying capital expenditures, selling assets or seeking equity capital. These strategies may not be instituted on satisfactory terms, if at all.

Our subsidiaries are subject to restrictions on the payment of dividends and the repayment of intercompany loans or advances to us and our subsidiaries.

We may depend on the receipt of dividends and the interest and principal payments on intercompany loans or advances from our subsidiaries, including our PRC subsidiaries, to satisfy our obligations, including

our obligations under the Notes. The ability of our subsidiaries to pay dividends and make payments on intercompany loans or advances to their shareholders is subject to, among other things, distributable earnings, cash flow conditions, restrictions contained in the articles of association of our subsidiaries, applicable laws and restrictions contained in the debt instruments of such subsidiaries. In addition, if any of our subsidiaries raises capital by issuing equity securities to third parties, dividends declared and paid with respect to such shares would not be available to us to make payments on the Notes. These restrictions could reduce the amounts that we receive from our subsidiaries, which would restrict our ability to meet our payment obligations under the Notes and the guarantees for the Notes.

PRC laws and regulations permit payment of dividends only out of accumulated profits as determined in accordance with PRC accounting standards and regulations and such profits differ from profits determined in accordance with IFRS in certain significant respects, including the use of different bases of recognition of revenue and expenses. Our PRC subsidiaries are also required to set aside a portion of their after-tax profits according to PRC accounting standards and regulations to fund certain reserves that are not distributable as cash dividends by the board of directors. In addition, since January 1, 2008, dividends paid by our PRC subsidiaries to their non-PRC parent companies have been subject to a 10% withholding tax, unless there is a tax treaty between the PRC and the jurisdiction in which the overseas parent company is incorporated, which specifically exempts or reduces such withholding tax. In addition, according to PRC regulations issued by SAFE, our PRC subsidiaries are only permitted to declare and distribute dividends after the completion of a financial year. Also, pursuant to the articles of association of some of our PRC subsidiaries, dividends may only be declared and distributed annually. As a result of such limitations, there could be timing limitations on payments from our PRC subsidiaries to meet payments required by the Notes or satisfy our obligations under the guarantees for the Notes, and there could be restrictions on payments required to redeem the Notes at maturity or as required for any early redemption.

Furthermore, in practice, the market interest rate that our PRC subsidiaries can pay with respect to offshore loans generally may not exceed comparable interest rates in the international finance markets. The interest rates on shareholders' loans paid by our subsidiaries, therefore, are likely to be lower than the interest rate for the Notes. Our PRC subsidiaries are also required to pay a 10% or lower treaty rate withholding tax on our behalf on the interest paid under any shareholders' loans. PRC regulations require approval by SAFE prior to any of our non-PRC subsidiaries making shareholder loans in foreign currencies to our PRC subsidiaries and require such loans to be registered with SAFE. Prior to payment of interest and principal on any such shareholder loan, the PRC subsidiaries must present evidence of payment of the withholding tax on the interest payable on any such shareholder loan and evidence of registration with SAFE, as well as any other documents that SAFE or its local branch may require.

As a result of the foregoing, we might not have sufficient cash flow from dividends or payments on intercompany loans or advances from our subsidiaries to satisfy our obligations under the Notes or the obligations of the guaranters under the guarantees.

Under PRC regulations, we may not be able to transfer to our PRC subsidiaries proceeds from this offering in the form of a loan, which could impair our ability to make timely payments of interest and principal under the Notes.

According to PRC rules and regulations relating to supervision of foreign debt, loans by foreign companies to their subsidiaries in China, such as our PRC subsidiaries established as foreign-invested enterprises in China, are considered foreign debt, and such loans must be registered with the relevant local branches of SAFE. Such rules and regulations also provide that the total outstanding amount of such foreign debt borrowed by any foreign-invested enterprise may not exceed the difference between its total investment and its registered capital, each as approved by the relevant PRC authorities. Foreign-invested enterprises include joint ventures and wholly foreign-owned enterprises established in China, such as most of our PRC subsidiaries. Therefore, the proceeds of this offering, if any, that will be used for production facilities and acquisitions in China may only be transferred to our PRC subsidiaries as equity investments and not as loans. We would therefore have to rely on dividend payments from our PRC subsidiaries, and we cannot

assure you that dividend payments will be available on each interest payment date to pay the interest due and payable under the Notes, on the maturity date to pay the principal of the outstanding notes, or at the time of the occurrence of any change of control to make purchases of outstanding Notes.

In addition, equity contributions and shareholders' loans by us and our non-PRC subsidiaries to our PRC subsidiaries will require approvals from the commerce department of the local government and filing with the MOFCOM and the local branch of SAFE, which may take considerable time and delay the actual contribution to the PRC subsidiaries. This may adversely affect the financial condition of the PRC subsidiaries and may cause delays to the development undertaken by such PRC subsidiaries. We cannot assure you that we have obtained or will obtain in a timely manner all relevant necessary approval certificates or filings for all our operating subsidiaries in the PRC to comply with this regulation.

Further, we cannot assure you that the PRC government will not introduce new policies that further restrict our ability to deploy in the PRC, or that prevent us from deploying in the PRC, the funds raised outside China. Therefore, we may not be able to use all or any of the capital that we may raise outside China to finance our projects in a timely manner or at all.

There is only limited availability of Renminbi outside the PRC and the Renminbi is not freely convertible, which may affect the liquidity of the Notes and our ability to source Renminbi outside of China to service the Notes.

As a result of the restrictions imposed by the PRC government on cross-border Renminbi fund flows, the availability of Renminbi outside of the PRC is limited. Since February 2004, in accordance with arrangements between the PRC government and the Hong Kong government, licensed banks in Hong Kong may offer limited Renminbi-denominated banking services to Hong Kong residents and specified business customers. The PBOC has also established a Renminbi clearing and settlement system for participating banks in Hong Kong. On July 19, 2010, further amendments were made to the Settlement Agreement on the Clearing of RMB Business (the "Settlement Agreement") between the PBOC and Bank of China (Hong Kong) Limited (the "RMB Clearing Bank") to further expand the scope of Renminbi business for participating banks in Hong Kong. Pursuant to the revised arrangements, (1) all corporations are allowed to open Renminbi accounts in Hong Kong; (2) there is no longer any limit on the ability of corporations to convert Renminbi; and (3) there will no longer be any restriction on the transfer of Renminbi funds between different accounts in Hong Kong. However, individual customers continue to be limited in their ability to convert Renminbi in the amount of RMB20,000 per person per day. Since July 2010, a number of banks incorporated outside Hong Kong have entered into bilateral clearing agreements with the RMB Clearing Bank to become participating banks.

The current size of Renminbi-denominated financial assets outside the PRC is limited. The RMB Clearing Bank only has direct access to onshore Renminbi through the China Foreign Exchange Trading System in Shanghai to square open positions of participating banks for limited purposes such as trade settlements transactions subject to annual quotas imposed by the PBOC. Pursuant to the refinements to the arrangement for conversions of Renminbi conducted by participating authorized institutions with their customers for Renminbi cross-border trade settlement transactions promulgated by the HKMA on December 23, 2010, participating authorized financial institutions should first utilize the Renminbi trade proceeds purchased from their customers to satisfy requests for Renminbi conversions for trade settlement transactions before purchasing Renminbi through the RMB Clearing Bank in the China Foreign Exchange Trading System. The HKMA will, as a standing arrangement, provide participating authorized financial institutions Renminbi funds of RMB20 billion through the currency swap arrangement with the PBOC, for cross-border Renminbi trade settlements. However, such institutions do not have direct Renminbi liquidity support from the PBOC. On June 17, 2010, the PRC government promulgated the Circular on Issues concerning the Expansion of the Scope of the Pilot Scheme of Renminbi Settlement of Cross-Border Trades (Yin Fa (2010) No. 186) (the "186 Circular"). According to the 186 Circular, (i) imports and exports of goods and services and other current account items might be settled in Renminbi, (ii) the pilot scheme was expanded to cover 20 provinces and regions including Shandong, Liaoning, Tianjin and Inner Mongolia, and (iii) there was no

longer any restriction on the offshore jurisdictions that may participate in the pilot scheme. Accordingly, any enterprises in the designated regions and any offshore enterprises may use Renminbi to settle any current account items between them (except, in the case of payments for exports of goods from the PRC, only approved enterprises in the designated PRC regions may remit the Renminbi). There is no assurance that existing measures put in place by the PRC government, or changes to those measures, will not adversely affect the amount of Renminbi available outside China, or that such amounts will be sufficient to satisfy liquidity requirements.

Although it is expected that the offshore Renminbi market will continue to grow in scope and size, its growth is subject to many constraints as a result of PRC laws and regulations on foreign exchange. There is no assurance that new PRC regulations will not be promulgated or the Settlement Agreement will not be terminated or amended in the future, which will have the effect of restricting the availability of Renminbi offshore. The limited availability of Renminbi outside China may affect the liquidity of the Notes. To the extent we are required to source Renminbi in the offshore market to service the Notes, there is no assurance that we will be able to source such Renminbi on satisfactory terms, if at all.

# The investment in the Notes is subject to interest rate risks.

The PRC government has gradually liberalized the regulation of interest rates in recent years. Further liberation may increase interest rate volatility. The Notes are issued at a fixed interest rate. Accordingly, the fixed interest rate at which the Notes are issued may be lower than the prevailing Renminbi interest rates that vary from time to time, which would in turn adversely affect the trading price of the Notes.

The insolvency laws of the Cayman Islands and other local insolvency laws may differ from those of jurisdictions with which you are familiar, and enforcing your rights under the Notes or the guarantees across multiple jurisdictions may prove difficult.

Because we are incorporated under the laws of the Cayman Islands, an insolvency proceeding relating to us, regardless of where they are brought, might involve Cayman Islands insolvency laws, the procedural and substantive provisions of which may differ from comparable provisions of bankruptcy laws of other jurisdictions. For example, under Cayman Islands insolvency laws, the claims of unsecured creditors are payable only to the extent that assets remain available and can be sold after the assets subject to the claims of secured and preferred creditors are sold and the proceeds applied to pay those secured and preferred creditor claims. In addition, each guarantor is incorporated either in the British Virgin Islands or Hong Kong, and the insolvency laws of these jurisdictions may also differ from the laws of the other jurisdictions with which you are familiar.

In addition, the Notes will be issued by us and guaranteed by the guarantors. We are incorporated in the Cayman Islands. There are three guarantors, one of which are incorporated under the laws of the British Virgin Islands and two in Hong Kong. The Notes, the guarantees and the Indenture will be governed by the laws of the State of New York. In the event of a bankruptcy, insolvency or similar event, proceedings could be initiated in the Cayman Islands, the British Virgin Islands and Hong Kong. Such multi-jurisdictional proceedings are complex, may be costly for creditors and otherwise may result in greater uncertainty and delay regarding the enforcement of your rights. Your rights under the Notes and the guarantees will be subject to the insolvency and administrative laws of several jurisdictions and there can be no assurance that you will be able to effectively enforce your rights in such complex multiple bankruptcy, insolvency or similar proceedings. For instance, the bankruptcy, insolvency, administrative and other laws of the Cayman Islands, the British Virgin Islands and Hong Kong may conflict with each other, including in the areas of rights of creditors, priority of governmental and other creditors, ability to obtain post-petition interest and duration of the proceeding. The application of these laws, or any conflict among them, could call into question whether any particular jurisdiction's laws should apply and could adversely affect your ability to enforce your rights under the Notes and the guarantees in the relevant jurisdictions or limit any amounts that you may receive.

We may be unable to obtain and remit foreign exchange and your investment in the Notes is subject to foreign exchange risks.

Our ability to satisfy our obligations under the Notes depends solely upon the ability of our PRC subsidiaries to obtain and remit sufficient foreign currency to pay dividends to us and, if applicable, to repay shareholder loans. Our PRC subsidiaries must present certain documents to SAFE, its authorized branch, or the designated foreign exchange bank, for approval before they can obtain and remit foreign currencies out of China, including, in the case of dividends, evidence that the relevant PRC taxes have been paid and, in the case of shareholder loans, evidence of the registration of the loan with SAFE. Prior to payment of interest and principal on any shareholder loan we make to our PRC subsidiaries, the relevant PRC subsidiary must also present evidence of payment of the 10% withholding tax or lower tax treaty rate on the interest payable in respect of such shareholder loan. If any PRC subsidiary for any reason fails to satisfy any of the PRC legal requirements for remitting foreign currency payments, the PRC subsidiary will be unable to pay us dividends or interest and principal on shareholder loans, which may affect our ability to satisfy our obligations under the Notes.

In addition, the value of the Renminbi against foreign currencies fluctuates and is affected by changes in the PRC and international political and economic conditions and by many other factors. We will make all payments of interest and principal with respect to the Notes in Renminbi. As a result, the value of these Renminbi payments may vary with the prevailing exchange rates in the marketplace. If the value of the Renminbi depreciates against applicable foreign currencies, the value of your investment in terms of the applicable foreign currency will decline.

## Payments for the Notes will only be made to investors in the manner specified in the Notes.

All payments to investors in respect of the Notes will be made solely (i) for so long as the Notes are represented by a Global Note held by the sub-custodian for and on behalf of the CMU, by transfer to a Renminbi bank account maintained in Hong Kong in accordance with prevailing CMU rules and procedures, or (ii) for so long as the Notes are in definitive form, by transfer to a Renminbi bank account maintained in Hong Kong in accordance with prevailing rules and regulations. We cannot be required to make payment by any other means (including in any other currency or by transfer to a bank account in the PRC).

## We may not be able to repurchase the Notes upon a change of control.

We must offer to purchase the Notes upon the occurrence of a change of control, at a purchase price equal to 101% of the principal amount plus accrued and unpaid interest. See "Description of the Notes." The source of funds for any such purchase would be our available cash or third-party financing. Our 2016 notes also include a similar requirement. However, we may not have enough available funds at the time of the occurrence of any change of control to make purchases of outstanding Notes and the 2016 Notes. If an event constituting a change of control occurs at a time when we are prohibited from repurchasing the Notes and the 2016 Notes, we may seek the consent of the lenders under such indebtedness to purchase the Notes and the 2016 Notes or may attempt to refinance the borrowings that contain such prohibition. If such a consent to repay such borrowings is not obtained, we may be unable to repurchase the Notes or the 2016 Notes. Our failure to make the offer to purchase or purchase the outstanding Notes or the 2016 Notes would constitute an event of default under the Notes and the 2016 Notes. The event of default may, in turn, constitute an event of default under other indebtedness, including the 2012 Notes, any of which could cause the related debt to be accelerated after any applicable notice or grace periods. If our other debt were to be accelerated, we may not have sufficient funds to purchase the Notes and repay the debt.

Certain of the events constituting a change of control under the Notes may also constitute an event of default under certain of our or our subsidiaries' debt instruments. Future debt of the issuer and the guarantor may also (1) prohibit us from purchasing notes in the event of a change of control; (2) provide that a change of control is a default; or (3) require repurchase of such debt upon a change of control. Moreover, the exercise by the noteholders of their right to require us to purchase the Notes could cause a default under our or our subsidiaries other indebtedness, even if the change of control itself does not, due to the financial effect of the purchase on us and our subsidiaries.

In addition, the definition of change of control for purposes of the indenture does not necessarily afford protection for the holders of the Notes in the event of some highly leveraged transactions, including certain acquisitions, mergers, refinancings, restructurings or other recapitalizations, although these types of transactions could increase our indebtedness or otherwise affect our capital structure or credit ratings. The definition of change of control for purposes of the indenture also includes a phrase relating to the direct or indirect sale, lease, transfer, conveyance or other disposition of "all or substantially all" of the properties or our assets taken as a whole. Although there is a limited body of case law interpreting the phrase "substantially all," there is no precise established definition under applicable law. Accordingly, our obligation to make an offer to purchase the Notes and the ability of a holder of the Notes to require us to purchase its Notes pursuant to the offer as a result of a highly-leveraged transaction or a sale of less than all of our assets may be uncertain.

If we are unable to comply with the terms of the indenture governing the Notes and the indenture governing our 2016 Notes or our future debt agreements, there could be a default under those agreements, which could cause repayment of our debt to be accelerated.

If we are unable to comply with the terms in the indenture governing the Notes, the indenture governing our 2016 Notes or our future debt obligations and other agreements, there could be a default under those agreements. If that occurs, the holders of the debt could terminate their commitments to lend to us, accelerate repayment of the debt and declare all outstanding amounts due and payable or terminate the agreements, as the case may be. Furthermore, the indenture governing the Notes and the indenture governing our 2016 Notes contain, and our future debt agreements are likely to contain, cross-acceleration or cross-default provisions. As a result, our default under one debt agreement may cause the acceleration of repayment of not only such debt but also other debt, including the Notes, or result in a default under our other debt agreements, including the indenture governing the Notes and the indenture governing our 2016 Notes. If any of these events occur, our assets and cash flow might not be sufficient to repay in full all of our indebtedness and we might not be able to find alternative financing. Even if we could obtain alternative financing, it might not be on terms that are favorable or acceptable to us.

Our operations are restricted by the terms of the Notes, which could limit our ability to plan for or to react to market conditions or meet our capital needs, which could increase your credit risk.

The indenture governing the Notes and the indenture governing our 2016 Notes include a number of significant restrictive covenants. These covenants restrict, among other things, our ability, and the ability of our restricted subsidiaries, to:

- incur or guarantee additional indebtedness and issue disqualified or preferred stock;
- declare dividends on capital stock or purchase or redeem capital stock;
- make investments or other specified restricted payments;
- issue or sell capital stock of restricted subsidiaries;
- guarantee indebtedness of restricted subsidiaries;
- sell assets;
- create liens;
- enter into sale and leaseback transactions;
- engage in any business other than permitted business;

- enter into agreements that restrict the restricted subsidiaries' ability to pay dividends, transfer assets or make intercompany loans;
- enter into transactions with shareholders or affiliates;
- effect a consolidation or merger; and
- engage in different business activities.

These covenants could limit our ability to plan for or react to market conditions or to meet our capital needs. Our ability to comply with these covenants may be affected by events beyond our control, and we may have to curtail some of our operations and growth plans to maintain compliance.

## A trading market for the Notes may not develop, and there are restrictions on resale of the Notes.

The Notes are a new issue of securities for which there is currently no trading market. We have received approval in-principle to list the Notes on the SGX-ST but we cannot assure you that we will be able to maintain a listing on the SGX-ST and, even if listed, a liquid trading market might not develop. If no active trading market develops, you may not be able to resell your Notes at their fair market value or at all. Future trading prices of the Notes will depend on many factors, including prevailing interest rates, our operating results and the market for similar securities. We have been advised that the Initial Purchasers intend to make a market in the Notes, but the Initial Purchasers are not obligated to do so and may discontinue such market making activity at any time without notice. In addition, the Notes are being offered pursuant to exemptions from registration under the U.S. Securities Act and, as a result, you will only be able to resell your Notes in transactions that have been registered under the U.S. Securities Act or in transactions not subject to or exempt from registration under the U.S. Securities Act. See "Notice to Investors." We cannot predict whether an active trading market for the Notes will develop or be sustained.

# The liquidity and price of the Notes following this offering may be volatile.

The price and trading volume of the Notes may be highly volatile. Factors such as variations in our revenues, earnings and cash flows and proposals for new investments, strategic alliances and acquisitions, interest rates and fluctuations in price for comparable companies could cause the price of the Notes to change. Any such developments may result in large and sudden changes in the trading volume and price of the Notes.

# There may be less publicly available information about us than is available in certain other jurisdictions.

There may be less publicly available information about companies listed in Hong Kong than is regularly made available by public companies in certain other countries. In addition, the financial information in this offering memorandum has been prepared in accordance with IFRS, which differ in certain respects from generally accepted accounting principles in other jurisdictions, or other GAAPs, which might be material to the financial information contained in this offering memorandum. We have not prepared a reconciliation of our consolidated financial statements and related footnotes between IFRS and other GAAPs. In making an investment decision, you must rely upon your own examination of us, the terms of the offering and our financial information. You should consult your own professional advisers for an understanding of the differences between IFRS and other GAAPs and how those differences might affect the financial information contained in this offering memorandum.

# The Notes will initially be held in book-entry form, and therefore you must rely on the procedures of the relevant clearing systems to exercise any rights and remedies.

The Notes will be issued in registered form and represented by a global note deposited with a subcustodian for the HKMA as operator of the CMU for the account of its participants, including Euroclear and Clearstream. Interests in the global notes representing the Notes will trade in book-entry form only, and notes in definitive registered form will be issued in exchange for book-entry interests only in very limited circumstances. Owners of book-entry interests will not be considered owners or holders of notes for purposes of the indenture. The HKMA or its nominee will be the sole registered holder of the global notes. Accordingly, you must rely on the procedures of the Operator, and if you are not a participant in CMU, on the procedures of the participant through which you own your interest, to exercise any rights and obligations of a holder of notes under the indenture.

Upon the occurrence of an event of default under the indenture, unless and until definitive registered notes are issued in respect of all book-entry interests, if you own a book-entry interest, you will be restricted to acting through the procedures of the Operator. The procedures of the Operator may not be adequate to ensure the timely exercise of rights under the Notes. See "Description of the Notes – Book-Entry; Delivery and Form."

# Risks Relating to the Guarantees

The guarantees of the Notes may be challenged under applicable financial assistance, insolvency or fraudulent transfer laws, which could impair the enforceability of the guarantees.

Under bankruptcy laws, fraudulent transfer laws, financial assistance, insolvency or unfair preference or similar laws in the British Virgin Islands, Hong Kong or other jurisdictions where future guarantors may be established or where insolvency proceedings may be commenced with respect to any such guarantor, a guarantee could be voided, or claims in respect of a guarantee could be subordinated to all other debts of that guarantor if, among other things, the guarantor, at the time it incurred the indebtedness evidenced by, or when it gives, its guarantee:

- incurred the debt with the intent to hinder, delay or defraud creditors or was influenced by a desire to put the beneficiary of the guarantee in a position which, in the event of the guarantor's insolvency, would be better than the position the beneficiary would have been in had the guarantee not been given;
- received less than reasonably equivalent value or fair consideration for the incurrence of such guarantee;
- received no commercial benefit;
- was insolvent or rendered insolvent by reason of such incurrence;
- was engaged in a business or transaction for which the guarantor's remaining assets constituted unreasonably small capital; or
- intended to incur, or believed that it would incur, debts beyond its ability to pay such debts as they mature.

The measure of insolvency for purposes of the foregoing will vary depending on the law of the jurisdiction that applies. Under the laws of the British Virgin Islands, it would also be necessary for the directors to ensure that the guarantor is solvent immediately after entry into, and performance of any obligation under, the transaction, that is:

- it will be able to satisfy its liabilities as they become due in the ordinary course of its business; and
- the realizable value of the assets of the guarantor will not be less than the sum of its total liabilities other than deferred taxes, as shown in the books of account, and its capital.

The directors should also ensure that the issued capital of the guarantor is maintained and that, after this transaction, the guarantor would have sufficient net assets to cover the nominal value of its issued share capital.

In addition, a guarantee may be subject to review under applicable financial assistance, insolvency or fraudulent transfer laws in certain jurisdictions or subject to a lawsuit by or on behalf of creditors of the guarantors. In such case, the analysis set forth above would generally apply, except that the guarantee could also be subject to the claim that, since the guarantee was not incurred for the benefit of the guarantor, the obligations of the guarantor thereunder was incurred for less than reasonably equivalent value or fair consideration.

In an attempt to limit the applicability of financial assistance, insolvency and fraudulent transfer laws in certain jurisdictions, the obligations of the guarantors under the guarantees of the Notes will be limited to the maximum amount that can be guaranteed by the applicable guarantor without rendering the guarantee, as it relates to such guarantor, voidable under such applicable insolvency or fraudulent transfer laws.

If a court voided a subsidiary guarantee, subordinated such guarantee to other indebtedness of a guarantor, or held the guarantee unenforceable for any other reason, holders of the Notes would cease to have a claim against that guarantor based upon such guarantee, would be subject to the prior payment of all liabilities (including trade payables) and any preferred stock of such guarantor and would solely be creditors of our company and any guarantor whose guarantee was not voided or held unenforceable. There can be no assurance that, after providing for all prior claims, there would be sufficient assets to satisfy the claims of the holders of the Notes.

## The Notes will not be guaranteed by existing or future PRC subsidiaries.

None of our current or future PRC subsidiaries, which are our operating subsidiaries, will provide a guarantee for the Notes either upon issuance of the Notes or at any time thereafter. No future subsidiaries that are organized under the laws of the PRC will provide a guarantee for the Notes at any time in the future. As a result, the Notes will be effectively subordinated to all the debt and other obligations, including contingent obligations and trade payables, of the PRC subsidiaries and such non-guarantor subsidiaries.

We cannot assure you that the initial guarantors or any subsidiaries that may become guarantors in the future will have the funds necessary to satisfy our financial obligations under the Notes if we are unable to do so.

#### **USE OF PROCEEDS**

We estimate that the net proceeds from this offering, after deducting the underwriting discounts and commissions and other estimated expenses payable by us in connection with this offering, will be approximately RMB1,480.0 million, which we presently plan to use

- approximately RMB740.0 million to refinance our existing borrowings; and
- the remaining balance for general corporate purpose.

We expect that the timing and final amount of disbursement to be made for the foregoing purposes will be determined by our directors with a view to obtaining the optimal benefit for us. However, depending on future events or developments, such as general market conditions, the level of demand for our products and the outlook for our industry, changes in social, political and economic conditions and the regulatory environment in the cities in which we conduct our business and changes in our need for capital and the availability of financing and capital to fund these needs, we may use the net proceeds differently than as described above.

## CAPITALIZATION AND INDEBTEDNESS

The following table sets forth on an actual basis our consolidated capitalization and indebtedness as of December 31, 2010, and as adjusted to give effect to the following events:

- (1) (a) the issuance of the 2016 Notes in a principal amount of USD400 million in May 2011 and
   (b) the issuance of our domestic corporate bonds in the form of medium term notes in a principal amount of RMB900 million in March 2011; and
- (2) subsequent debt issuances described in (1) above and the Senior Notes due 2014 offered hereby in a principal amount of RMB1,500 million.

You should read this information together with "Use of Proceeds," "Selected Financial Information and Other Data," "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the financial statements and related notes included elsewhere in this offering memorandum.

	As of December 31, 2010		
	Actual	As Adjusted	
	RMB	RMB	
	(in tho	ousands)	
Short-term debt:			
Interest-bearing borrowings and loans from equity shareholders	1,790,634	1,790,634	
Long-term debt:			
Interest-bearing borrowings	4,260,000	4,260,000	
Loans from equity shareholders	348,114	348,114	
Domestic corporate bonds	1,000,000	1,900,000	
2016 Notes	_	2,640,000	
Notes offered hereby		1,500,000	
Total long-term debt	5,608,114	10,648,114	
Equity:			
Share capital	193,198	193,198	
Reserves	5,494,327	5,494,327	
Non-controlling interests	461,480	461,480	
Total equity	6,149,005	6,149,005	
Total capitalization <sup>(1)</sup>	11,757,119	16,797,119	

<sup>(1)</sup> Total capitalization represents total long-term debt and total equity.

Except as disclosed above, there have been no material charges in our capitalization and indebtedness since December 31, 2010.

<sup>(2)</sup> Converted into Renminbi based on the exchange rate of US\$1.00 to RMB6.60, which was the noon buying rate in New York City for cable transfers payable in Renminbi, as certified for customs purposes by the Federal Reserve Bank of New York on December 30, 2010, the last business day of 2010.

# SELECTED FINANCIAL INFORMATION AND OTHER DATA

You should read the following selected financial information and other data together with the section entitled "Management's Discussion and Analysis of Financial Condition and Results of Operations" and the financial statements and related notes included elsewhere in this offering memorandum.

We have derived the following selected financial information from our audited consolidated financial statements as of and for the years ended December 31, 2008, 2009 and 2010, which are included elsewhere in this offering memorandum. We prepare and present our consolidated financial statements in accordance with IFRS.

	2008	2009	2010
	RMB	RMB	RMB
	(in millio	ns, except perce	entages)
Consolidated income statement data:			
Revenue	7,500.7	8,727.6	11,854.1
Cost of sales	(5,914.3)	(6,947.2)	(9,304.0)
Gross profit	1,586.4	1,780.4	2,550.1
Other revenue	188.2	138.3	148.5
Other net (expenses)/income	14.8	(2.3)	(68.3)
Selling and marketing expenses	(175.2)	(196.5)	(214.2)
Administrative expenses	(553.3)	(469.1)	(689.6)
Profit from operations	1,060.9	1,250.8	1,726.5
Finance costs	(348.0)	(309.6)	(363.1)
Share of profits less losses of an associate	_	_	(0.2)
Profit before taxation	712.9	941.2	1,363.2
Income tax	(163.8)	(227.2)	(358.3)
Profit for the year	549.1	714.0	1,004.9
Attributable to:			
Equity holders of the company	539.4	701.6	979.1
Non-controlling interests	9.7	12.4	25.8
Other financial data:			
EBITDA <sup>(1)</sup>	1,599.6	1,898.8	2,534.0
EBITDA margin <sup>(2)</sup>	21.3%	21.8%	21.4%
EBITDA/gross interest expense <sup>(3)</sup>	4.9	6.2	7.0
Total debt/EBITDA	3.0	3.0	2.9

As of December 31,

	2008	2009	2010
	RMB	RMB	RMB
		(in millions)	
Consolidated statement of financial position data:			
Non-current assets	9,666.6	11,302.3	14,722.4
Current assets	3,106.1	3,306.9	4,228.0
Current liabilities	5,185.6	4,969.9	6,481.6
Net current liabilities	(2,079.5)	(1,663.0)	(2,253.6)
Total assets less current liabilities	7,587.1	9,639.3	12,468.8
Non-current liabilities	2,981.5	4,410.2	6,319.8
Net assets	4,605.6	5,229.1	6,149.0
Capital and reserves	4,560.6	5,160.2	5,687.5
Total equity attributable to equity shareholders			
of the company	4,560.6	5,160.2	5,687.5
Non-controlling interest	45.0	68.9	461.5
Total equity	4,605.6	5,229.1	6,149.0
Consolidated statement of cash flow data:			
Net cash flows from operating activities	1,037.3	1,025.7	1,789.0
Net cash flows used in investing activities	(2,404.5)	(2,136.4)	(2,926.8)
Net cash flows generated from financing activities	1,912.8	748.6	1,398.3
Net increase/(decrease) in cash and cash equivalents	545.6	(362.1)	260.5
Cash and cash equivalents at the beginning			
of the year	721.3	1,248.4	886.1
Cash and cash equivalents at the end			
of the year	1,248.4	886.1	1,144.8

The following table sets forth the sales volume and unit selling price for our cement, clinker and concrete products for the periods indicated.

	2008	2009	2010
Sales volume (thousands tons)			
Cement	25,112	29,388	39,318
Clinker	5,466	8,422	9,844
Concrete	513	860	785
Unit selling price			
Cement (RMB per ton)	235.2	224.9	235.9
Clinker (RMB per ton)	213.9	187.5	197.2
Concrete (RMB per cubic meter)	274.0	262.3	237.5

<sup>(1)</sup> EBITDA consists of profit before income tax expense, depreciation and amortization and finance costs (excluding capitalized interest). EBITDA is not a standard measure under IFRS. EBITDA is a widely used financial indicator of a company's ability to service and incur debt. EBITDA should not be considered in isolation or construed as an alternative to cash flows, net income or any other measure of financial performance or as an indicator of our operating performance, liquidity, profitability or cash flows generated by operating, investing or financing activities. In evaluating EBITDA, we believe that investors should consider, among other things, the components of EBITDA such as sales and operating expenses and the amount by which EBITDA exceeds capital expenditures and other charges. We have included EBITDA because we believe it is a useful supplement to cash flow data as a measure of our performance and our ability to generate cash flow from operations to cover debt service and taxes. EBITDA presented herein may not be comparable to similarly titled measures presented by other companies. Investors should not compare our EBITDA to EBITDA presented by other companies because not all companies use the same definition. Investors should also note that EBITDA as presented above is calculated differently from Consolidated EBITDA as defined and used in the indenture governing the Notes. See "Description of the Notes – Definitions" for a description of the manner in which Consolidated EBITDA is defined for purposes of the indenture governing the Notes. Set forth below is a reconciliation of EBITDA to the most directly comparable IFRS measure, profit for the year.

Year ended	December	31,
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	2008	2009	2010
	RMB	RMB (in millions)	RMB
Profit for the year	549.1	714.0	1,004.9
Amortization	83.8	96.6	114.2
Depreciation	454.9	551.4	693.3
Finance costs	348.0	309.6	363.3
Income tax expense	163.8	227.2	358.3
EBITDA.	1,599.6	1,898.8	2,534.0

- (2) EBITDA margin means EBITDA divided by revenue.
- (3) Gross interest expense includes interest expense capitalized in property, plant and equipment. Gross interest expense is not a standard measure under IFRS. Gross interest expense presented herein may not be comparable to similarly titled measures presented by other companies. Investors should not compare our gross interest express to the gross interest expense provided by other companies because not all companies use the same definition. Investors should also note that the gross interest expense presented herein is calculated differently from Consolidated Interest Expense as defined and used in the Indenture governing the Notes. See "Description of the Notes Definitions" for a description of the manner in which Consolidated Interest Expense is defined for purposes of the indenture governing the Notes.

# MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

The following discussion and analysis should be read in conjunction with the financial statements and related notes included elsewhere in this offering memorandum. Those financial statements and related notes have been prepared in accordance with IFRS. This discussion contains forward-looking statements and reflects our current view with respect to future events and financial performance. Actual results may differ materially from those anticipated in these forward-looking statements as a result of factors such as those set forth under "Risk Factors" and elsewhere in this offering memorandum.

#### Overview

We are one of the largest producers of clinker and cement in China, particularly in Shandong and Liaoning provinces, as measured by production volume. Leveraging our leading market position in Shandong and Liaoning provinces, we have taken advantage of the considerable growth opportunities in the construction and infrastructure sectors within Shanxi province and Inner Mongolia, and quickly established our presence in these areas through organic growth and acquisitions. We are also expanding into Xinjiang province by Greenfield development.

We produce and sell a wide variety of cement products using advanced NSP production technology. Our principal products also include clinker, a key intermediary component of cement. In addition, we produce and sell other products, such as concrete. Our sales volume of cement products increased from 25.1 million tons in 2008 to 29.4 million tons in 2009 and 39.3 million tons in 2010. While most of the clinker we produced was used in our cement production, we also sold 5.5 million tons, 8.4 million tons and 9.8 million tons of clinker to external customers in 2008, 2009 and 2010, respectively. The average unit selling price per ton of our cement products was RMB235.2, RMB224.9 and RMB235.9 in 2008, 2009 and 2010, respectively, and the average unit selling price per ton of our clinker was RMB213.9, RMB187.5 and RMB197.2, respectively, during the same periods. Our products are primarily provided to our customers under our "Shanshui Dongyue" brand name (山水東岳), which was honored the "Famous Trademark of Shandong Province" in September 2008. In addition, in 2010, we were awarded the "Quality Award by Governor of Shandong" and recognized by the Ministry of Railways as the only construction material company with the award for "Beijing-Shanghai High-Speed Rail Best Supplier."

We manage our business by geographic regions. Accordingly, we have three reportable segments, covering our operations located in Shandong province, Northeastern China (including Liaoning province and Inner Mongolia) and Shanxi province, respectively. In 2010, revenue derived from our operations in Shandong province, Northeastern China and Shanxi province accounted for 82.6%, 17.3% and 0.1%, respectively, of our total revenue for the year. With several new projects commencing operations in Shanxi province, we expect our enterprises in the area to contribute more profits in the future.

We have achieved significant revenue and earnings growth in recent years. Our revenue increased from RMB7,500.7 million in 2008 to RMB8,727.6 million in 2009 and RMB11,854.1 million in 2010. Our profit for the year increased from RMB549.1 million in 2008 to RMB714.0 million in 2009 and to RMB1,004.9 million in 2010.

# **Factors Affecting Our Results of Operations**

#### Growth of Construction Industry in China and in particular Shandong and Liaoning provinces

We derive substantially all of our revenue from sales in China. Accordingly, economic growth in China, particularly in areas in which we operate, has a direct impact on virtually all aspects of our operations, including the level of demand for our products, the availability and prices of raw materials we use, costs of coal and electricity and our other operating expenses. In particular, demand for our cement and clinker products is sensitive to the level of construction activities in China. The growth of FAI led to a

significant increase in the demand for building materials, including cement. From 2006 to 2010, China's FAI increased from approximately RMB10,999.8 billion to RMB27,814.0 billion, according to China Statistical Yearbook, representing a CAGR of 79.9%. China's cement consumption during the last decade also experienced a notable growth driven by building and civil engineering construction activities. As a leading cement producer in China, we believe we are well-positioned to capture growth opportunities in China's construction industry.

Our results of operations are directly affected by the market demand of our products in our primary markets, Shandong and Liaoning provinces. Rapid economic growth in Shandong province and Liaoning province in recent years has created increasing market demand for cement products. As a result, our production and sales volumes of cement products increased significantly during the past three years. We produced 25.1 million tons, 29.4 million tons and 39.3 million tons of cement products, respectively, in 2008, 2009 and 2010 and sold 5.5 million tons, 8.4 million tons and 9.8 million tons of clinker products, respectively, during the same periods. We plan to further expand our production capacity, to the extent necessary, to meet growing market demand.

#### PRC Government Policies

Changes in PRC government policies regarding the domestic cement industry may also have a direct impact on our business. In recent years, the PRC government has been implementing a series of policies intended to promote the consolidation of the cement industry and the use of more environmentally friendly production techniques, such as rotary kilns using NSP technology. In response to increasing concerns regarding environmental problems in China, the PRC government has implemented various environmental regulations to reduce dust emissions and noise pollution from cement production. These efforts have resulted in the increased use of rotary kilns and NSP technology and decreases in energy consumption, production costs and environmental pollution. Recent improvements in related technologies have increased energy savings and environmentally friendly production process, reducing energy consumption in the cement and clinker production processes. The PRC government also provides tax subsidies for sales of cement products that use recycled materials. We received such tax subsidies in the amounts of RMB144.9 million, RMB80.3 million and RMB104.5 million, respectively, in 2008, 2009 and 2010. We also receive local government grants from relevant PRC authorities for fixed asset investment, such as cement and clinker plants and residual heat generation plants. We received such local government grants in the amounts of RMB25.5 million, RMB19.8 million and RMB21.6 million, respectively, in 2008, 2009 and 2010. The PRC authorities adjust the amounts available for such government grants depending on their budgets from time to time.

In addition, PRC government policies in other industries have an indirect impact on our business. The PRC government from time to time issues new industry policies to adjust the level of investment in infrastructure projects and real estate development using both economic incentives and disincentives and administrative means. Policy changes over the industries in which our customers operate may affect our customers and thereby affect our business. As a result of the PRC government's Eleventh Five-year Plan, released in 2006, economic stimulus measures promoted growth in the areas where we have production facilities. The PRC government made a commitment in its Twelfth Five-Year Plan, released in 2011, to build major infrastructure and undertake major development projects. Infrastructure projects are being approved by the government on an expedited basis in order to spur the economy. The significant increase in government investment infrastructure projects has increased demand for cement products, benefiting large cement manufacturers like us.

#### Pricing of Our Products

Competition and demand in our primary markets significantly affect the pricing of our products. We believe the cement industry in China is localized in nature, with a maximum economically feasible product transportation radius of approximately 300 kilometers. Due to industry recognition of the high quality of our products, our cement and clinker products usually enjoy price premiums over products sold by our competitors in the same geographic region. The average unit selling price per ton of our cement products

was RMB235.2, RMB224.9 and RMB235.9 in 2008, 2009 and 2010, respectively, and the average unit selling price per ton of our clinker was RMB213.9, RMB187.5 and RMB197.2, respectively, during the same periods. In 2010, the average unit selling price per ton of our cement products in Shandong province, Northeastern China and Shanxi was RMB238.0, RMB226.2 and RMB314.9, respectively.

# Costs of Raw Materials, Coal and Electricity

The costs of raw materials, coal and power accounted for 27.7%, 34.1% and 15.8%, respectively, of our total cost of sales in 2010. We have experienced increases in limestone, coal and electricity prices in recent years. In particular, our cost of sales has been significantly affected by fluctuations in the price of coal. We experienced significant increases in coal prices in 2010 due to a surge in coal demand coupled with transportation bottlenecks. Our unit purchase price per ton of coal was RMB680.1, RMB569.8 and RMB691.8 in 2008, 2009 and 2010, respectively. The cost of coal accounted for 36.6%, 31.5% and 34.1% of our total cost of sales, respectively, in 2008, 2009 and 2010, respectively. In order to minimize the impact of fluctuations in coal prices on our results of operations, we have long-term relationships with a number of domestic coal suppliers to ensure adequate coal supplies at competitive prices. We also experienced increases in electricity prices in recent years caused by surging coal prices. We have constructed 16 RHR (residual heat recovery) generators with a total installed production capacity of 151,000 KW in 2010 to help us reduce our electricity costs.

## Our Business Expansion

We have expanded our business and operations significantly during the past several years through acquisitions of cement producers and construction of production facilities, and plan to continue our expansion in the future. Since 2009, we have expanded our operations to Inner Mongolia and Shanxi provinces by acquiring Chifeng Yuanhang and Yulin Yatai cement companies. See "Business – Recent Acquisitions" in this offering memorandum. In 2008, 2009 and 2010, we also constructed eight clinker production lines and 25 cement grinding lines. Our annual production capacity of cement products was 35.8 million tons, 48.3 million tons and 66.5 million tons as of December 31, 2008, 2009 and 2010, respectively, and our annual capacity of clinker was 20.0 million tons, 25.2 million tons and 31.0 million tons, respectively, as of the same dates. We plan to further expand our annual production capacity of cement products to 80 million tons and our annual production capacity of clinker to 40 million tons by the end of 2011. As a result of such expansion, our capital expenditures, financing needs, depreciation and amortization as well as impairment charges related to our various acquisitions and operating expenses have increased significantly and are expected to continue to increase in the near future. In addition, as we expand into other locations such as Xinjiang, we expect such expenses to increase.

## Seasonality

Our operating income and earnings have historically been lower during the first quarter than other quarters. This results from the relatively low level of construction activity during the winter and the Chinese New Year holiday period, which normally falls within the first quarter each year. Therefore, our results of operations and cash flows may fluctuate due to seasonal variations.

# **Selected Income Statement Line Items**

### Revenue

We currently generate the majority of our revenue from the production and sale of cement. We also generate revenue from the sale of a small portion of our clinker to third parties, and the production and sale of other products that use cement as raw materials, including bubble bricks, pipes and concrete. In addition, we generate revenue from various services we render. We provide transportation services and equipment installation services to third parties.

The table below sets forth a breakdown of our revenue by product for the periods indicated.

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	2008		20	09	20	10
	Amount (RMB)	% of Revenue	Amount (RMB)	% of Revenue	Amount (RMB)	% of Revenue
	(in millions, except percentages)					
Revenue						
Sales of cement	5,906.8	78.7%	6,608.2	75.7%	9,275.1	78.2%
Sales of clinker	1,169.2	15.6%	1,578.9	18.1%	1,941.1	16.4%
Sales of other products <sup>(1)</sup>	424.7	5.7%	540.5	6.2%	637.9	5.4%
Total	7,500.7	100.0%	8,727.6	100.0%	11,854.1	100.0%

Note:

Our revenue in a given period is affected primarily by the sales volumes of our products in the period and, to a lesser extent, by fluctuations in the average unit selling prices of our products. From 2008 to 2010, we experienced increased sales volumes for our cement and clinker products. Average unit selling prices of our cement and clinker products decreased from 2008 to 2009 primarily due to the decrease in production costs compared to 2008 but increased in 2010.

Sales of cement and clinker products are typically made through short-term agreements with pricing terms negotiated based on the prevailing market prices.

Sales of other products include sales of concretes, pipes and bubble bricks as well as provision of transportation service and equipment installation service.

# Cost of Sales

The table below sets forth a breakdown of our cost of sales and each item expressed as a percentage of our revenue for the periods indicated.

Year	ended	December	31.

	2008		20	2009		010
	Amount (RMB)	% of Revenue	Amount (RMB)	% of Revenue	Amount (RMB)	% of Revenue
	(in millions, except percentages)					
Cost of sales						
Raw materials	1,759.8	23.5%	2,085.1	23.9%	2,574.2	21.7%
Coal	2,165.4	28.9%	2,190.2	25.1%	3,176.6	26.8%
Power	1,042.2	13.9%	1,124.8	12.9%	1,471.5	12.4%
Depreciation and						
amortization	460.3	6.1%	562.3	6.4%	709.0	6.0%
Others	486.6	6.5%	984.8	11.3%	1,372.7	11.6%
	5,914.3	78.9%	6,947.2	79.6%	9,304.0	78.5%

Our cost of sales primarily includes the cost of raw materials used for our production, such as limestone, gypsum and clay, and the cost of coal and power. We expect the cost of raw materials, coal and power will continue to constitute a substantial portion of our cost of sales in the future.

<sup>(1)</sup> Includes concrete, pipes and bubble bricks as well as provision of transportation service and equipment installation service.

Our cost of sales also includes depreciation and amortization of production facilities. Other items contributing to our cost of sales are direct labor, which includes salaries and benefits for personnel directly involved in production activities, resources tax for limestone mining and transportation and logistics expenses.

We expect cost of sales to increase as we increase our production capacity and production volume. Potential increases in purchase prices of raw materials, coal and power may also contribute to higher cost of sales.

#### Other Revenue

Other revenue mainly consists of interest income on bank deposits, government grants for fixed asset investment, such as current and clinker plants and residual heat generation plants and VAT refunds for sales of certain types of cement products using recycled materials, and sales of power generation right. The table below sets forth a breakdown of other revenue for the periods indicated.

	Year ended December 31,		
	2008	2009	2010
	RMB	RMB (in millions)	RMB
Other revenue			
Interest income on bank deposits	12.8	4.3	6.8
Dividend income from listed security	0.2	_	_
Government grants	170.4	100.1	126.1
Sales of power generation right	_	21.0	_
Amortization of deferred income	4.3	12.9	15.6
Amortization of financial guarantee issued	32.7	33.5	_
Amortization of financial guarantee received	(32.2)	(33.5)	_
	188.2	138.3	148.5

Other revenue decreased from RMB188.2 million in 2008 to RMB138.3 million in 2009, but increased to RMB148.5 million in 2010, primarily reflecting the fluctuations in government grants during these periods. Government grants consist of (1) VAT refunds for sales of certain types of cement products that use recycled materials and (2) local government subsidies that represents various subsidies granted by local governments to newly established enterprises as a means to attract investment. VAT refunds amounted to RMB144.9 million, RMB80.3 million and RMB104.5 million in 2008, 2009 and 2010, respectively, and local government subsidies amounted to RMB25.5 million, RMB19.8 million and RMB21.6 million, respectively, during the same periods. There are no unfulfilled conditions and contingencies relating to such local government subsidies. In connection with our business operations in 2008 and 2009, we were an issuer of a financial guarantee in an amount of RMB1,500 million for the benefit of an unrelated third party, which also issued a financial guarantee in an amount of RMB1,500 million for our benefit. The financial guarantee we issued required us to make payments to reimburse the beneficiary of the guarantee for a loss the beneficiary incurred if the third party failed to make payment past due in accordance with the terms of a relevant debt instrument. The amounts of the guarantees initially recognized as deferred income was amortized in profit or loss over the term of the guarantee as income from financial guarantee issued.

## Other Net (Expenses)/Income

Other net (expenses)/income mainly consists of debt restructuring gain, net foreign exchange gain or loss, net gain or loss from sale of fixed asset and impairment losses on fixed assets, intangible assets and other long-term assets. The table below sets forth a breakdown of other net (expenses)/income for the periods indicated.

	Year ended December 31,			
	2008	2009	2010	
	RMB	RMB (in millions)	RMB	
Other net (expenses)/income				
Debt restructuring gain	82.0	5.6	97.5	
Net foreign exchange gain/(loss)	22.5	(0.4)	6.9	
Net gain/(loss) from sale of fixed assets	(23.0)	(7.1)	1.5	
Impairment losses on fixed assets	(49.2)	_	(106.5)	
Impairment of inventories	(4.5)	_	_	
Compensation to customer	(10.3)	_	_	
Impairment losses on intangible assets	_	_	(4.3)	
Impairment losses on other long-term assets	_	_	(35.1)	
Donations	(5.2)	(1.5)	(1.5)	
Penalty expenses	(3.4)	(0.5)	(12.9)	
Losses incurred on flooding	_	_	(10.2)	
Others <sup>(1)</sup>	5.9	1.6	(3.7)	
	14.8	(2.3)	(68.3)	

Note:

We generated other income of RMB14.8 million in 2008, compared to other net expenses that increased from RMB2.3 million in 2009 to RMB68.3 million in 2010. Our other income in 2008 was primarily attributable to our debt restructuring gain of RMB82.0 million and net foreign exchange gain of RMB22.5 million, partially offset by impairment of losses on fixed assets of RMB49.2 million. Debt restructuring gain increased from RMB5.6 million in 2009 to RMB97.5 million in 2010, which increase was offset by impairment losses on fixed assets of RMB106.5 million.

<sup>(1)</sup> Mainly included trademark license fee, waived accounts payables and compensation from insurance companies.

## Operating Expenses

Our operating expenses consist of selling and marketing expenses and administrative expenses. The table below sets forth a breakdown of our operating expenses and each item expressed as a percentage of our revenue for the periods indicated.

	Year ended December 31,					
	2008		2009		2010	
	Amount (RMB)	% of Revenue	Amount (RMB)	% of Revenue	Amount (RMB)	% of Revenue
	(in millions, except percentages)					
Operating expenses						
Selling and marketing expenses.	175.2	2.3%	196.5	2.3%	214.2	1.8%
Administrative expenses	553.3	7.4%	469.1	5.4%	689.6	5.8%
	728.5	9.7%	665.6	7.7%	903.8	7.6%

# Selling and marketing expenses

Our selling and marketing expenses primarily consist of sales commission paid to our sales personnel and transportation expenses incurred mainly for export sales of our cement and clinker products overseas. The table below sets forth a breakdown of our selling and marketing expenses for the periods indicated.

Year ended December 31,			
2008 RMB	2009	2010	
	RMB	RMB	
	(in millions)		
48.2	53.4	75.2	
30.6	26.9	21.1	
96.4	116.2	117.9	
175.2	196.5	214.2	
	2008 RMB 48.2 30.6 96.4	2008     2009       RMB     RMB (in millions)       48.2     53.4       30.6     26.9       96.4     116.2	

Note:

As we expand our current operations in existing markets and consolidate our positions in other geographic markets, we expect to strengthen our sales efforts, and thus our selling and marketing expenses may increase.

# Administrative Expenses

Our administrative expenses primarily consist of salaries and benefits of our administrative staff, audit and consulting expenses, other taxes and charges mainly including land use rights tax, property tax, mineral resource compensation fee and cement special levies, amortization charges of fixed assets and intangible assets used for administrative purposes, as well as administrative office expenses including, among others, consumables, traveling and entertainment expenses, water and power expenses, property insurance

<sup>(1)</sup> Mainly included advertising expenses, depreciation and amortization, travelling expenses and water and power expenses relating to our sales and marketing activities.

premiums, repair expenses and rental expenses. Other items contributing to our administrative expenses include wastewater treatment costs. The table below sets forth a breakdown of our administrative expenses for the periods indicated.

	Year ended December 31,			
	2008	2009	2010	
	RMB	RMB	RMB	
		(in millions)		
Administrative expenses:				
Salary and employee benefits	268.7	160.1	241.7	
Audit and consulting expenses	19.9	31.7	43.0	
Other taxes and charges	46.0	55.4	69.3	
Depreciation and amortization	69.9	68.1	85.1	
Office expenses	19.2	25.5	31.0	
Wastewater treatment costs	9.6	18.2	25.0	
Others	120.0	110.1	194.5	
	553.3	469.1	689.6	

#### Finance Costs

Finance costs primarily consist of interest expenses on borrowings from banks and other financing institutions and bank charges.

## Share of Profit less Losses of an associate

Share of profit less losses of an associate is attributable to our investment in 2010 for 49% interests in Dong'e Shanshui Dongchang Cement Co., Ltd., a company incorporated in February 2010 in Shandong and produces and sells cement, clinker and related products.

# Income Tax Expenses

Income tax expenses primarily consist of provision for PRC current and deferred income tax expenses. Our Company is incorporated in the Cayman Islands as an exempt company with limited liability under the Companies Law. The Cayman Islands currently have no form of income tax or corporate tax. Our wholly owned subsidiaries, China Shanshui (Hong Kong) and Pioneer Cement, are subject to Hong Kong profits tax at the rate of 16.5% on profits derived in Hong Kong. In 2008, 2009 and 2010, we did not make any provisions for Hong Kong profits tax as these two subsidiaries did not derive any assessable profits in Hong Kong. Our subsidiaries incorporated in the PRC are subject to PRC enterprise income tax. See "– Taxation."

## **Taxation**

PRC enterprise income tax is calculated based on taxable income determined under PRC accounting principles and tax laws and regulations. On March 16, 2007, the National People's Congress ("NPC") promulgated the EIT Law, which became effective on January 1, 2008 and superseded the PRC Foreign Invested Enterprise and Foreign Enterprise Income Tax Law and the Provisional Regulations on Enterprise Income Tax of the PRC. The EIT Law consolidates the previous two separate tax regimes for domestic enterprises and foreign-invested enterprises and imposes a unified enterprise income tax rate of 25% for both types of enterprises. Under the EIT Law, enterprises that previously enjoyed a preferential tax rate prior to January 1, 2008 are gradually transitioning to the new tax rate over five years from January 1, 2008. Enterprises that previously enjoyed a fixed period of tax exemption and reduction have continued to enjoy such preferential tax treatment until the expiry of such prescribed period, and for those enterprises whose preferential tax treatment had not commenced due to lack of profit, such preferential tax treatment commenced from January 1, 2008.

Under the previous tax regime, Shandong Shanshui, Anqiu Shanshui and Pingyin Shanshui, being foreign-invested enterprises incorporated prior to March 16, 2007, were exempted from enterprise income tax for their first two years of profitable operations (2006 and 2007) and enjoyed a 50% tax reduction for the following three consecutive years (2008-2010). Continental (Shandong) Cement Mining, Continental (Shandong) Cement Products Manufacturing and Continental (Shandong) Cement did not have any taxable profits in 2008, 2009 and 2010 and therefore were not subject to enterprise income tax during these years. Under the EIT Law, these three entities, as foreign-invested enterprises, were exempted from enterprise income tax in 2008 and 2009, and have been and will be subject to a 12.5% tax rate from 2010 to 2012 and will be subject to a 25% tax rate from 2013 onwards. Our other subsidiaries in the PRC have been subject to a 25% tax rate from 2008. Our effective tax rate was 23.0%, 24.1% and 26.3%, respectively, in 2008, 2009 and 2010. Our effective tax rate was more than 25% for the year ended December 31, 2010, primarily because losses of foreign-invested enterprises may not be deducted from the taxable income of domestic enterprises, accordingly, certain expenses were not be deducted from our pre-tax income.

Under the EIT Law, enterprises are classified as either resident enterprises or non-resident enterprises. A resident enterprise refers to an enterprise that is incorporated under the PRC law, or that is incorporated under the law of a jurisdiction outside the PRC with its de facto management organization located within the PRC. Under the Implementation Rules of the EIT Law, "de facto management organization" is defined as the organization of an enterprise through which substantial and comprehensive management and control over the production and business operations, personnel, accounting and properties of the enterprise are exercised. Non-resident enterprise refers to an enterprise that is incorporated under the law of a jurisdiction outside the PRC with its de facto management organization located outside of the PRC, but which has either set up institutions or establishments in the PRC or it has income originating from the PRC without setting up an institution or establishment in the PRC.

According to the EIT Law and its implementation rules, a resident enterprise will be subject to enterprise income tax at a rate of 25% on its global income. Dividend income between qualified resident enterprises is exempt from enterprise income tax. If the relevant government authorities classify our overseas holding companies, namely our Company, China Shanshui (Hong Kong), Pioneer Cement and Continental Cement (BVI), as resident enterprises, these holding companies will be subject to 25% enterprise income tax on their global income. However, their dividend income from other qualified resident enterprises, including dividends payable by our PRC subsidiaries, will be exempt from PRC enterprise income tax. A non-resident enterprise will be subject to enterprise income tax, generally by way of withholding, at a rate of 10% on any income that is regarded as income from "sources within the PRC." Under the Implementation Rules of the EIT Law, whether a dividend payment constitutes income from "sources within the PRC" is determined by the location of the enterprise that declares the dividend. Under the Arrangement between the Mainland China and Hong Kong Special Administrative Region on the Avoidance of Double Taxation and Prevention of Fiscal Evasion, which became effective on January 1, 2007, income tax on dividends payable to a company resident in Hong Kong that holds more than a 25% equity interest in a PRC resident enterprise may be reduced to a rate of 5%. If the relevant government authorities classify our overseas holding companies as non-resident enterprises, their dividend income from sources within the PRC will be subject to a 10% or 5% enterprise income tax rate, as applicable. Our financial performance will be adversely affected if such dividends are subject to PRC enterprise income tax.

# **Critical Accounting Policies and Estimates**

We prepare our consolidated financial statements in conformity with International Financial Reporting Standards issued by the International Accounting Standards Board, which requires us to make estimates and assumptions that affect the reported amounts of, among other things, assets, liabilities, revenue and expenses. These estimates and assumptions are periodically re-evaluated by management and are based on experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Actual results may differ from these estimates under different assumptions or conditions. Some of our accounting policies require a higher degree of judgment than others in their application. We consider the policies discussed below to be critical to an understanding of our financial statements as their application places the most significant demands on our management's judgment.

## Property, Plant and Equipment

Property, plant and equipment, other than construction in progress, are stated at historical cost less accumulated depreciation and provision for any impairment in value. Historical cost includes its purchase price and any other expenditure that is directly attributable to the acquisition of the items. Subsequent costs are included in the asset's carrying amount or recognized as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to us and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognized. All other repairs and maintenance are charged in the consolidated statements of comprehensive income during the period in which they are incurred.

Except for mining assets, depreciation on property and plant, motor vehicles, electronic and other equipment and machinery is calculated using the straight-line method to allocate their costs or revalued amounts to their residual values of 3-5% over their estimated useful lives, as follows:

Plants and buildings	10-40 years
Machinery and equipments	10-20 years
Motor vehicles and others	5-10 years

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, annually. Construction in progress represents buildings, machinery and equipment on which construction work has not been completed. It is carried at cost which includes construction expenditure and other direct costs less any impairment losses. On completion, construction in progress is transferred to the appropriate categories of property, plant and equipment at cost. No depreciation is provided for construction in progress until they are completed and available for use.

An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount. Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognized within "other gains/(losses) – net," in the consolidated statements of comprehensive income.

Mining assets include development stripping costs and decommission and restoration provisions.

Stripping costs

Stripping costs incurred as a result of limestone mining are included in the costs of production.

Decommissioning, restoration and similar liabilities

We recognize provision for statutory, contractual, constructive or legal obligations, including those associated with the reclamation of mineral properties and mineral assets under property, plant and equipment, when those obligations result from the acquisition, construction, or normal operation of the assets. Initially, a provision for an asset retirement obligation is recognized at its present value in the period in which it is incurred. Upon initial recognition of the liability, the corresponding asset retirement obligation is added to the carrying amount of the related asset and the cost is amortized as an expense over the economic life of the asset using either the unit-of-production method or the straight-line method, as appropriate. Following the initial recognition of the asset retirement obligation, the carrying amount of the liability is increased for the passage of time and adjusted for changes to the current market-based discount rate, amount or timing of the underlying cash flows needed to settle the obligation. The amounts provided in relation to restoration and environmental clean up costs are reviewed periodically based upon the facts and circumstances available at the time, and the provisions are updated accordingly.

#### Trade and other receivables

Trade and other receivables are recognized initially at fair value and subsequently measured at amortized cost using the effective interest method, less provision for impairment. A provision for impairment of trade and other receivables is established when there is objective evidence that we will not be able to collect all amounts due according to the original terms of the receivables. Significant financial difficulties of the debtor, probability that the debtor will become bankrupt or financial reorganization, and default of payments is considered indicators that the receivable is impaired. The amount of the provision is the difference between the asset's carrying amount and the present value of estimated future cash flows, discounted at the original effective interest rate. The carrying amount of the assets is reduced through the use of an allowance account, and the amount of the loss is recognized in the consolidated statements of comprehensive income. When a receivable is uncollectible, it is written off against the allowance account for receivables. Subsequent recoveries of amounts previously written off are credited in the consolidated statements of comprehensive income.

We perform ongoing credit evaluations of our customers and adjust credit limits based on payment history and the customer's current credit-worthiness, as determined by the review of their current credit information.

#### Inventories

Our inventories primarily consist of: (i) raw materials and consumables; (ii) work in progress; and (iii) finished goods. We state our inventories at the lower of cost and net realizable value. Cost is calculated using the weighted average method. The cost of finished goods and work in progress comprises raw materials, direct labor, other direct costs and related production overheads (based on normal operating capacity). Net realizable value is the estimated selling price in the ordinary course of business, less applicable variable selling expenses and cost to complete. We write down inventories to net realizable value based on an assessment of the realizability of inventories. The assessment of write-downs requires the management's judgment and estimate. Where the expectation is different from the original estimate, such difference will impact the carrying values of inventories and write-downs of inventories in the period in which such estimates have been changed.

## Goodwill

Goodwill represents the excess of the cost of an acquisition over the fair value of our share of the net identifiable assets of the acquired subsidiary at the date of acquisition. Goodwill on acquisitions of subsidiaries is included as goodwill. Goodwill is tested for impairment and carried at cost less accumulated impairment losses. Impairment losses on goodwill are not reversed. Gains and losses on the disposal of an entity include the carrying amount of goodwill relating to the entity sold. One of our key assumptions is annual growth rates in revenue which vary among different subsidiaries. The growth rates are calculated based on the subsidiaries' growth forecasts and the average long-term growth rate for the relevant industry. Another key assumption for the value-in-use calculations is the stable budgeted gross margin, which is determined based on the subsidiaries' past performance and its expectation for market development.

Goodwill is allocated to cash-generating units for the purpose of impairment testing. The allocation is made to those cash-generating units or groups of cash-generating units that are expected to benefit from the business combination in which the goodwill arose.

## Mining Rights

The cost of acquiring rights for us to excavate a mine over a certain period is capitalized and subsequently stated at cost less accumulated amortization and impairment loss. Amortization of mining rights is calculated to write off the cost less accumulated impairment losses over the useful lives of the mines in accordance with the production plans and reserves of the mines estimated on a unit of production method.

## Impairment of customer relationship and trademarks

Impairment from customer relationships and trademarks is assessed at each statement of financial position date. The estimate is based on recoverable amount which is the higher of fair value 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 assessments of the time value of money and the risks specific to those intangible assets for which the estimates of future cash flows have not been adjusted.

#### **Taxation**

We assess the tax effect of all transactions and make provision for tax obligations. We review the tax treatment of these transactions, considering all amendments of tax laws and regulations. We consumed industrial waste in the production of cement and clinker. Such consumption may qualify for certain government subsidies and corresponding income tax exemptions pursuant to the applicable PRC tax laws and regulations. Deferred income tax is recognized, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts. However, the deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantively enacted by the balance sheet date and are expected to apply when the related deferred income tax asset is realized or the deferred income tax liability is settled.

Deferred income tax assets are recognized only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilized. Deferred income tax is provided on temporary differences arising on investments in subsidiaries except where the timing of the reversal of the temporary difference is controlled by us and it is probable that the temporary difference will not reverse in the foreseeable future. Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income taxes assets and liabilities relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

#### Going Concern Basis

We make an assessment of our ability to continue as a going concern when preparing our financial information due to our net current liabilities position over the fiscal years ended December 31, 2008, 2009 and 2010. In assessing whether the going concern assumption is appropriate, we take into account all available information about the future, which is at least, but is not limited to, twelve months from the balance sheet date. The degree of consideration depends on the facts in each case.

We depend on future projections of our profits and cash inflows from operations and our ability to obtain continued bank financing to meet our future working capital and financing requirements. We believe we are able to continue as a going concern after taking into account future projections of our profits and cash inflows from operations and our ability to obtain continued bank financing to finance our continuing operation. Accordingly, we have prepared our financial information on a going concern basis. An adverse change in any of the above conditions would require the financial information to be prepared on an alternative authoritative basis and such basis, together with the fact that the financial information is not prepared on a going concern basis, would need to be disclosed. If we were unable to continue as a going concern, adjustments relating to the recoverability and classification of recorded asset amounts or classification of liabilities may need to be incorporated in our financial information.

# **Our Results of Operations**

The following table sets forth our summary consolidated statement of operations for the periods indicated. Our historical results presented below are not necessarily indicative of the results that may be expected for any future period.

	Year ended December 31,			
	2008	2009	2010	
	RMB	RMB	RMB	
		(in millions)		
Revenue	7,500.7	8,727.6	11,854.1	
Cost of sales	(5,914.3)	(6,947.2)	(9,304.0)	
Gross profit	1,586.4	1,780.4	2,550.1	
Other revenue	188.2	138.3	148.5	
Other net (expenses)/income	14.8	(2.3)	(68.3)	
Selling and marketing expenses	(175.2)	(196.5)	(214.2)	
Administrative expenses	(553.3)	(469.1)	(689.6)	
Profit from operations	1,060.9	1,250.8	1,726.5	
Finance costs	(348.0)	(309.6)	(363.1)	
Share of profits less losses of an associate	_	_	(0.2)	
Profit before taxation	712.9	941.2	1,363.2	
Income tax	(163.8)	(227.2)	(358.3)	
Profit for the year	549.1	714.0	1,004.9	
Attributable to:				
Equity holders of the company	539.4	701.6	979.1	
Non-controlling interests	9.7	12.4	25.8	

## **Segment Information**

The following table sets forth certain information regarding our reportable segments for the periods indicated.

Part		Year ended December 31,					
Cin millions, except percentages   Section		2008		2009		2010	
Revenue from external customers   Shandong province   6,599.5   88.0   7,511.2   86.1   9,791.9   82.6   Northeastern China   901.2   12.0   1,216.4   13.9   2,055.9   17.3   Shanxi province   -   -   -   -   -   6.3   0.1		RMB	%	RMB	%	RMB	%
customers           Shandong province			(in	millions, exc	ept percenta	ages)	
Shandong province	Revenue from external						
Northeastern China	customers						
Shanxi province	Shandong province	6,599.5	88.0	7,511.2	86.1	9,791.9	82.6
Total   Tota	Northeastern China	901.2	12.0	1,216.4	13.9	2,055.9	17.3
Shandong province	Shanxi province					6.3	0.1
Shandong province		7,500.7	100.0	8,727.6	100.0	11,854.1	100.0
Northeastern China         2.4         4.9         0.5         0.8         5.2         22.1           Shanxi province         - </td <td>Inter-segment revenue</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Inter-segment revenue						
Shanxi province	Shandong province	46.5	95.1	56.6	99.2	18.3	77.9
A8.9   100.0   57.1   100.0   23.5   100.0	Northeastern China	2.4	4.9	0.5	0.8	5.2	22.1
Reportable segment revenue         Shandong province	Shanxi province						
Shandong province		48.9	100.0	57.1	100.0	23.5	100.0
Northeastern China	Reportable segment revenue						
Shanxi province	Shandong province	6,646.0	88.0	7,567.8	86.1	9,810.2	82.6
7,549.6 100.0 8,784.7 100.0 11,877.6 100.0  Reportable segment profit/(loss) (adjusted profit/(loss) before taxation)	Northeastern China	903.6	12.0	1,216.9	13.9	2,061.1	17.4
Reportable segment profit/(loss) (adjusted profit/(loss) before taxation)	Shanxi province					6.3	0.1
profit/(loss) (adjusted profit/(loss) before taxation)		7,549.6	100.0	8,784.7	100.0	11,877.6	100.0
profit/(loss) before taxation)	•						
Shandong province							
	Shandong province	1,086.7	96.4	1,190.5	94.5	1,827.9	100.8
Northeastern China		40.1	3.6	69.9	5.5	3.6	0.2
Shanxi province	Shanxi province					(17.3)	(1.0)
1,126.8 100.0 1,260.4 100.0 1,814.2 100.0		1,126.8	100.0	1,260.4	100.0	1,814.2	100.0

# Year Ended December 31, 2010 Compared With Year Ended December 31, 2009

# Revenue

Our revenue increased by RMB3,126.5 million, or 35.8%, from RMB8,727.6 million in 2009 to RMB11,854.1 million in 2010, primarily due to increases in revenue derived from sales of cement products.

Our revenue derived from sales of cement products amounted to RMB9,275.1 million in 2010, which represented an increase of RMB2,666.9 million, or 40.4%, from 2009, primarily due to increased cement sales volume and average unit selling price. Our sales volume of cement products increased by 33.8% from 29.4 million tons in 2009 to 39.3 million tons in 2010, primarily due to the phasing-out of obsolete cement capacity and the sustained demand from infrastructure construction projects and the property development industry. The average unit selling price of our cement products increased by 4.9% from RMB224.9 per ton in 2009 to RMB235.9 per ton in 2010, primarily due to increased demand for our products and decreased supply in the cement market in Shandong resulting from the phasing out of obsolete facilities mandated by the government.

Our revenue derived from sales of clinker totaled RMB1,941.1 million in 2010, representing an increase of RMB362.2 million, or 22.9%, from 2009, primarily due to increased sales volume and average unit selling price. Our sales volume of clinker increased by 16.9% from 8.4 million tons in 2009 to 9.8 million tons in 2010, mainly due to the sustained demand from infrastructure construction projects and the property development industry. The average unit selling price of clinker increased by 5.2% from RMB187.5 per ton in 2009 to RMB197.2 per ton in 2010, primarily due to decreased supply as a result of decreased capacity in the Shandong clinker market as a result of the phasing-out of obsolete cement capacity.

The revenue derived from the sales of other products and rendering of services, including sales of concrete, pipes and bubble bricks as well as provision of transportation service and equipment installation services, totaled RMB637.9 million in 2010, representing an increase of RMB97.4 million from 2009, primarily reflecting increased sales of pipes, partially offset by decreased sales of concrete.

# Cost of sales

Our cost of sales increased by RMB2,356.8 million, or 33.9%, from RMB6,947.2 million in 2009 to RMB9.304.0 million in 2010, primarily due to increases in costs of raw materials, coal and power as a whole resulting from increases in sales volumes of our cement and clinker products and an increase in the average unit purchase price of coal, partially offset by power cost savings achieved through the installation of RHR generators. Our cost of sales as a percentage of revenue decreased from 79.6% in 2009 to 78.5% in 2010. Our cost of raw materials as a percentage of cost of sales decreased from 30.0% in 2009 to 27.7% in 2010, due to the decrease in the purchase prices of raw materials as a result of standardized procurement procedure and the use of alternative raw materials such as desulfurization gypsum through technology innovation. Our cost of coal as a percentage of cost of sales increased from 31.5% in 2009 to 34.1% in 2010, primarily due to the increase in the purchase price of coal, partially offset by the increased efficiency of coal consumption in our production process. Our average purchase price of coal increased from RMB569.8 per ton in 2009 to RMB691.8 per ton in 2010. The average amount of commercial coal used to produce one ton of clinker decreased from 145 kg to 143 kg and the average amount of standard coal used to produce one ton of clinker decreased from 105 kg to 104 kg<sup>(1)</sup>. Our cost of power as a percentage of cost of sales decreased from 16.2% in 2009 to 15.8% in 2010, primarily reflecting power cost savings achieved through our RHR generators. Depreciation and amortization as a percentage of cost of sales decreased from 8.1% in 2009 to 7.6% in 2010, primarily reflecting our increases in costs of sales.

## Gross profit

As a result of the foregoing, our gross profit increased by RMB769.7 million, or 43.2%, from RMB1,780.4 million in 2009 to RMB2,550.1 million in 2010. Gross profit margin increased from 20.4% in 2009 to 21.5% in 2010.

### Other revenue

Other revenue increased by RMB10.2 million, or 7.4%, from RMB138.3 million in 2009 to RMB148.5 million in 2010, primarily because of increased government grants in 2010 and an increase in interest income, partially offset by sale of power generation rights in 2009.

<sup>1</sup> kg of standard coal equals approximately 1.38 kg of commercial coal of 5,500 kcal.

# Selling and marketing expenses

Selling and marketing expenses increased by RMB17.7 million, or 9.0%, from RMB196.5 million in 2009 to RMB214.2 million in 2010. Total salary and employee benefits increased by RMB21.8 million from RMB53.4 million in 2009 to RMB75.2 million in 2010, primarily due to increased sales volume of cement. Transportation expenses decreased by RMB5.8 million from RMB26.9 million in 2009 to RMB21.1 million in 2010, primarily due to decreases in our volume of overseas export in 2010. The proportion of selling and marketing expenses as a percentage of revenue decreased from 2.3% in 2009 to 1.8% in 2010, primarily due to economies of scale resulting from substantial increase in sales volumes.

## Administrative expenses

Administrative expenses increased by RMB220.5 million, or 47.0%, from RMB469.1 million in 2009 to RMB689.6 million in 2010, primarily due to additional training costs attributable to our continuous expansion of operations and the rise in salaries and labor costs. Employees' salaries and benefits increased by RMB81.6 million from RMB160.1 million in 2009 to RMB241.7 million in 2010, primarily due to increases in the number of our employees and training costs for our employees in the new markets we expanded into. The number of our employees increased from 13,190 in 2009 to 14,714 in 2010. Audit and consulting expenses increased by RMB11.3 million from RMB31.7 million in 2009 to RMB43.0 million in 2010, primarily because the increases in acquisitions we undertook required increases in auditing and consulting services. Other taxes and charges increased by RMB13.9 million from RMB55.4 million in 2009 to RMB69.3 million in 2010, primarily due to increases in production volume, property tax and professional fees attributable to our acquisitions. Depreciation and amortization increased by RMB17.0 million from RMB68.1 million in 2009 to RMB85.1 million in 2010, primarily reflecting the increases in amortization charges as a result of the increased number of consolidated companies by our acquisitions. Our administrative expenses accounted for 5.4% and 5.8% of our revenue in 2009 and 2010, respectively. The increase in proportion was primarily due to additional training costs attributable to our continuous expansion of operations and the rise in salaries and labor costs.

# Profit from operations

As a result of the foregoing, our profit from operations increased by RMB475.7 million, or 38.0%, from RMB1,250.8 million in 2009 to RMB1,726.5 million in 2010.

#### Finance costs

Finance costs increased by RMB53.5 million, or 17.3%, from RMB309.6 million in 2009 to RMB363.1 million in 2010, primarily due to increases in our borrowings. The proportion of finance costs to revenue declined slightly from 3.5% in 2009 to 3.1% in 2010.

# Profit before taxation

As a result of the foregoing, our profit before taxation increased by RMB422.0 million, or 44.8%, from RMB941.2 million in 2009 to RMB1,363.2 million in 2010.

### Income tax expenses

Income tax expenses increased by RMB131.1 million, or 57.7%, from RMB227.2 million in 2009 to RMB358.3 million in 2010, primarily due to increased taxable income as a result of increased sales. Our effective tax rate was 24.1% in 2009 and 26.3% in 2010.

# Profit for the year

As a result of the foregoing, our profit for the year increased by RMB290.9 million, or 40.7%, from RMB714.0 million in 2009 to RMB1,004.9 million in 2010. Our profit margin increased from 8.2% in 2009 to 8.5% in 2010.

## Profit attributable to equity holders of the company

Profit attributable to equity holders of the company increased by RMB277.5 million, or 39.6%, from RMB701.6 million in 2009 to RMB979.1 million in 2010.

## Year Ended December 31, 2009 Compared With Year Ended December 31, 2008

#### Revenue

Our revenue increased by RMB1,226.9 million, or 16.4%, from RMB7,500.7 million in 2008 to RMB8,727.6 million in 2009, primarily due to increases in sales volume of cement, clinker and other products.

Our revenue derived from sales of cement products amounted to RMB6,608.2 million in 2009, representing an increase of RMB701.4 million, or 11.9%, from 2008, primarily due to increases in sales volume of our cement products, partially offset by a decrease in the average selling price of cement. Our sales volume of cement products increased by 17.0% from 25.1 million tons in 2008 to 29.4 million tons in 2009, primarily due to our extensive market presence, the sustained growth in domestic infrastructure and construction projects, the recovery of property industry and the phasing out of obsolete capacity in 2009. The average unit selling price decreased by 4.4% from RMB235.2 per ton in 2008 to RMB224.9 per ton in 2009, mainly due to the decrease in production costs as compared to 2008.

Our revenue derived from sales of clinker totaled RMB1,578.9 million in 2009, representing an increase of RMB409.7 million, or 35.0%, from 2008, primarily due to the increased sales volume of clinker. Our sales volume of clinker increased by 54.1% from 5.5 million tons in 2008 to 8.4 million tons in 2009. The average unit selling price of clinker decreased by 12.3% from RMB213.9 per ton in 2008 to RMB187.5 per ton in 2009, primarily due to the decrease in production costs as compared to 2008.

The revenue derived from the sales of other products and rendering of services, including sales of concrete, pipes and bubble bricks as well as provision of transportation service and equipment installation services, totaled RMB540.5 million in 2009, representing an increase of RMB115.8 million from 2008 primarily due to increased sales of concrete, increased sales of pipes and increased sales of bubble bricks.

## Cost of sales

Our cost of sales increased by RMB1,032.9 million, or 17.5%, from RMB5,914.3 million in 2008 to RMB6,947.2 million in 2009, primarily due to increases in costs of raw materials and power resulting from increases in sales volumes of our cement products. Our cost of sales as a percentage of revenue increased from 78.9% in 2008 to 79.6% in 2009, mainly attributable to higher maintenance costs as a result of the extreme weather conditions in Shandong and Liaoning provinces, our two major markets in the fourth quarter of 2009. Cost of coal as a percentage of our cost of sales decreased from 36.6% in 2008 to 31.5% in 2009, primarily due to the decreased coal purchase price level from RMB680.1 per ton in 2008 to RMB569.8 per ton in 2009 and increased efficiency of coal consumption in our production process as a result of the inauguration of our new dry process clinker production lines in Liaoning province. The average amount of commercial coal used to produce one ton of clinker decreased from 156 kg to 145 kg. Cost of power as a percentage of cost of sales decreased from 17.6% in 2008 and 16.2% in 2009.

#### Gross profit

As a result of the foregoing, our gross profit increased by RMB194.0 million, or 12.2%, from RMB1,586.4 million in 2008 to RMB1,780.4 million in 2009.

#### Other revenue

Other revenue decreased by RMB49.9 million, or 26.5%, from RMB188.2 million in 2008 to RMB138.3 million in 2009, primarily due to decreases in government grants and interest income in 2009, partially offset by amortization of deferred income and sale of power generation right in 2009.

## Selling and marketing expenses

Selling and marketing expenses increased by RMB21.3 million, or 12.2%, from RMB175.2 million in 2008 to RMB196.5 million in 2009. Primarily due to increased sales volume of cement products from 25.1 million tons to 29.4 million tons, total salary and employee benefits increased by RMB5.2 million from RMB48.2 million in 2008 to RMB53.4 million in 2009, which was offset by a decrease of RMB3.7 million in transportation expenses primarily caused by decreased sales volume of clinker for overseas export. The proportion of selling and marketing expenses as a percentage of revenue remained stable in 2008 and 2009 at approximately 2.3%, primarily because our selling and marketing expenses have increased in line with our increases in sales and revenue.

# Administrative expenses

Administrative expenses decreased by RMB84.2 million, or 15.2%, from RMB553.3 million in 2008 to RMB469.1 million in 2009, primarily due to increases in expenses attributable to our internal control system and integration of our acquired entities. Employees' salaries and benefits decreased by RMB108.6 million from RMB268.7 million in 2008 to RMB160.1 million in 2009, primarily due to the decreases in salaries and benefits of our senior administrative employees in 2009. The number of our employees increased from 12,388 in 2008 to 13,190 in 2009. Depreciation and amortization charges decreased by RMB1.8 million from RMB69.9 million in 2008 to RMB68.1 million in 2009. Office expenses increased by RMB6.3 million from RMB19.2 million in 2008 to RMB25.5 million in 2009, primarily reflecting administrative expenses incurred in connection with one new subsidiary and one new branch company. The proportion of administrative expenses to revenue decreased from 7.4% in 2008 to 5.4% in 2009, mainly attributed to the systematic consolidation of the acquired businesses and our effective cost control.

## Profit from operations

As a result of the foregoing, our profit from operations increased by RMB189.9 million, or 17.9%, from RMB1.060.9 million in 2008 to RMB1.250.8 million in 2009.

## Finance costs

Finance costs decreased by RMB38.4 million from RMB348.0 million in 2008 to RMB309.6 million in 2009, primarily due to lower interest rates on our debt.

## Profit before taxation

As a result of the foregoing, our profit before taxation increased by RMB228.3 million, or 32.0%, from RMB712.9 million in 2008 to RMB941.2 million in 2009.

#### Income tax expenses

Income tax expenses increased by RMB63.4 million, or 38.7%, from RMB163.8 million in 2008 to RMB227.2 million in 2009, primarily due to increased profit before taxation as a result of higher revenue in 2009. Our effective tax rate increased from 23.0% in 2008 to 24.1% in 2009, primarily due to expiration of preferential tax treatments for certain subsidiaries.

#### Profit for the year

As a result of the foregoing, our profit for the year increased by RMB164.9 million, or 30.0%, from RMB549.1 million in 2008 to RMB714.0 million in 2009. Our profit margin increased from 7.3% in 2008 to 8.2% in 2009.

## Profit attributable to equity holders of the company

Profit attributable to equity holders of the Company increased by RMB162.2 million, or 30.0%, from RMB539.4 million in 2008 to RMB701.6 million in 2009.

## Liquidity and Capital Resources

We fund our working capital needs, including capital expenditures associated with our investments in the construction of and acquisition of cement and clinker production lines, through a variety of sources, including cash inflows from operations and short-term and long-term bank loans. As of December 31, 2008, 2009 and 2010, we had cash and cash equivalents of RMB1,248.4 million, RMB886.1 million and RMB1,144.8 million, respectively. Cash and cash equivalents increased by RMB258.7 million, or 29.2%, as of December 31, 2010 compared to December 31, 2009, primarily due to (i) increased net cash generated from operating activities as a result of increased revenue and (ii) increased net cash generated from financing activities as a result of the issuance of corporate bonds in October 2010. There was a decrease in cash and cash equivalents of RMB362.3 million, or 29.0%, from December 31, 2008 to December 31, 2009, because we received net proceeds from the issuance of shares in 2008 and our net cash generated from operating activities remained relatively stable in 2008 and 2009.

Our capital expenditures primarily comprised expenditures for plants, buildings, equipment, land use rights, construction in progress, intangible assets and acquisition of subsidiaries. Our capital expenditures, as represented by payment for purchase of fixed assets, payment for purchase of intangible assets and acquisitions of subsidiaries, net of cash acquired, were approximately RMB2,394.6 million, RMB2,155.3 million and RMB2,851.9 million in 2008, 2009 and 2010, respectively.

We believe that our current cash and cash equivalents, anticipated cash flow from operations, ability to obtain continued bank financing for our continuing operations and the proceeds from this offering will be sufficient to meet our expected cash requirements, including for working capital and capital expenditure purposes, for at least the next 12 months following the date of this offering memorandum.

The following table sets forth a summary of our net cash flow for the periods indicated.

	Year ended December 31,			
	2008	2009	2010	
	RMB	RMB	RMB	
		(in millions)		
Net cash generated from operating activities	1,037.3	1,025.7	1,789.0	
Net cash used in investing activities	(2,404.5)	(2,136.4)	(2,926.8)	
Net cash from financing activities	1,912.8	748.6	1,398.3	
Cash and cash equivalents at year end	1,248.4	886.1	1,144.8	

## Net cash generated from operating activities

We derive our cash inflow from operations primarily from the receipt of payment for sales of our products and provision of our services. Our cash outflow from operations primarily includes purchases of raw materials, coal and power, production facility construction expenses, selling and marketing expenses, staff costs, income tax payments and interest payments.

Our net cash generated from operating activities was RMB1,789.0 million in 2010, resulting from cash generated from operating activities of RMB2,463.8 million, partially offset by interest paid of RMB356.6 million and income tax paid of RMB318.2 million. Cash generated from operating activities primarily included profit before taxation of RMB1,363.2 million, depreciation of RMB693.3 million, finance

costs of RMB363.3 million, an increase in trade and bills payable of RMB263.5 million and a decrease of RMB205.9 million in other receivables and prepayments, partially offset by an increase of RMB238.8 million in trade and bills receivables and an increase of RMB220.5 million in inventories. The increase in trade and bills payables was primarily attributable to the increase in the prices of raw materials and the increases of raw materials purchased due to increased sales volume during the second half of 2010. The decrease in other receivables and prepayments was primarily due to the occupational safety fees refunded by the government and income from sales of power generation rights. The increase in trade and bills receivables was primarily due to our increased sales in the second half of 2010, and the increase in inventories was primarily because of the increased number of subsidiaries in the end of 2010.

Our net cash generated from operating activities was RMB1,025.7 million in 2009, resulting from cash generated from operating activities of RMB1,586.6 million, partially offset by interest paid of RMB301.9 million and income tax paid of RMB259.0 million. Cash generated from operating activities primarily included profit before taxation of RMB941.2 million, depreciation of RMB551.4 million and finance costs of RMB309.6 million, partially offset by an increase of RMB352.1 million in trade and bills receivables, an increase of RMB113.2 million in other receivables and prepayments and a decrease of inventories of RMB58.4 million. The increase in trade and bills receivables was primarily due to the increased number of government projects undertaken resulting in increases in sales on credits as well as the increases in the sales of concrete products. The increase in other receivables and prepayments was primarily because deferred tax income from purchases of fixed assets in the beginning of the period became due in the end of the period.

Our net cash generated from operating activities was RMB1,037.3 million in 2008, resulting from cash generated from operating activities of RMB1,485.4 million, partially offset by interest paid of RMB335.7 million and income tax paid of RMB112.4 million. Cash generated from operating activities primarily included profit before taxation of RMB712.9 million, depreciation of RMB454.9 million, finance costs of RMB348.0 million and a decrease of RMB101.4 million in other receivables and prepayments, partially offset by an increase in inventories of RMB357.6 million and a decrease of RMB105.4 million in other payables and accrued expenses. The increase in inventories was primarily attributable to the increased number of subsidiaries. The decrease in other receivables and prepayments was primarily because of the refunded payments to us on escrow from our acquisitions in 2007. The decrease in other payables and accrued expenses was primarily due to our refunds on escrow to third parties in our acquisitions in 2007.

### Net cash used in investing activities

Our net cash used in investing activities was RMB2,926.8 million in 2010, primarily including RMB2,072.7 million used for purchase of fixed assets and intangible assets and RMB779.2 million for our acquisitions of subsidiaries, net of cash acquired, of RMB41.3 million from sales of property, plant and equipment. Cash outflow for acquisition of fixed assets amounted to RMB2,030.8 million, primarily relating to capital expenditures attributable to our construction of new production lines. Cash outflow for acquisition of intangible assets amounted to RMB41.9 million, primarily relating to the payments for limestone mining rights by our new subsidiaries.

Our net cash used in investing activities was RMB2,136.4 million in 2009, primarily including RMB1,913.4 million used for the purchase of fixed assets and intangible assets and RMB241.9 million for our acquisitions of subsidiaries, net of cash acquired, of RMB14.4 million from sale of property, plant and equipment. Cash outflow for acquisition of fixed assets amounted to RMB1,828.2 million, primarily relating to capital expenditures attributable to our construction of new production lines. Cash outflow for acquisition of intangible assets amounted to RMB85.2 million, primarily relating to the payments for limestone mining rights by our new subsidiaries.

Our net cash used in investing activities was RMB2,404.5 million in 2008, primarily including RMB2,000.0 million used for the purchase of fixed assets and intangible assets and RMB394.5 million used for our acquisitions of subsidiaries, net of cash acquired, of RMB21.4 million from sales of property, plant and equipment. Cash outflow for acquisition of fixed assets amounted to RMB1,992.8 million, primarily relating to capital expenditures attributable to our construction of new production lines. Cash outflow for the acquisition of intangible assets amounted to RMB7.2 million, primarily relating to the payments for limestone mining rights by our new subsidiaries.

# Net cash from (used in) financing activities

Our net cash generated from financing activities was RMB1,398.3 million in 2010, primarily including proceeds of RMB2,846.5 million from new loans and borrowings and proceeds of RMB991.0 million from the issuance of corporate bond, partially offset by the repayment of borrowings of RMB2,225.1 million and dividend distributions of RMB238.3 million to our shareholders.

Our net cash generated from financing activities was RMB748.6 million in 2009, primarily including proceeds of RMB3,675.0 million from new loans and borrowings, partially offset by the repayment of borrowings of RMB2,755.4 million.

Our net cash generated from financing activities was RMB1,912.8 million in 2008, primarily including proceeds from new loans and borrowings of RMB3,446.0 million and proceeds from the issuance of share capital of RMB1,719.0 million, partially offset by the repayment of bank loans of RMB3,040.8 million and dividend distributions of RMB205.8 million to our shareholders.

### **Commercial Commitments and Contingent Liabilities**

# Capital commitments

We have entered into production facility construction contracts as well as equipment purchase agreements. The table below sets forth the total amount of our commitments as of the balance sheet dates indicated.

	Year ended December 31,			
	2008	2009	2010	
	RMB	RMB	RMB	
		(in millions)		
Authorized and contracted for plants				
and equipments	371.3	374.1	1,877.3	
Authorized but not contracted for plants				
and equipments	279.9	4,508.6	1,845.9	
Total	651.2	4,882.7	3,723.2	

# Operating lease commitments

We lease a number of properties under non-cancellable operating leases. The table below sets forth our payable non-cancellable operating lease rentals as of the balance sheet dates indicated.

	Year ended December 31,			
	2008	2009	2010	
	RMB	RMB	RMB	
		(in millions)		
Payable:				
Within 1 year	15.8	15.9	15.6	
After 1 year but within 2 years	15.8	15.9	15.6	
After 2 years but within 5 years	46.6	45.8	46.5	
After 5 years	154.6	133.0	131.5	
Total	232.8	210.6	209.2	

# Contingent liabilities

We entered into reciprocal guarantee contracts with a third party to secure certain banking facilities for each other. The maximum exposure relating to financial guarantees issued by us was RMB1,500 million as of December 31, 2008 and 2009. No claims were made against us under any of the guarantee contracts, which expired in January 2010. We had no material contingent liabilities as of December 31, 2010.

# Indebtedness

We have financed our operations primarily through cash flows from operations, loans from commercial banks and other financial institutions, related-party advances and proceeds from the issuance of equity and debt securities. The table below sets forth our short-term and long-term borrowings as of the dates indicated.

	As of December 31,			
	2008	2009	2010	
	RMB	RMB	RMB	
		(in millions)		
Short-term bank loans				
Secured	1,342.0	380.0	180.0	
Unsecured	300.0	330.0	200.0	
Current portion of long-term bank loans	1,071.8	1,437.0	1,304.5	
Current portion of long-term secured loans from equity				
holders	52.6	58.5	106.1	
Short-term and current portion of				
interest-bearing borrowing	2,766.4	2,205.5	1,790.6	
Long-term bank loans				
Secured	2,436.6	3,608.0	3,407.5	
Unsecured	300.0	1,180.0	2,147.0	
Current portion of long-term bank loans	(1,071.8)	(1,437.0)	(1,304.5)	
Long-term borrowings, less current portion	1,664.8	3,351.0	4,250.0	

	As of December 31,			
	2008	2009	2010	
	RMB	RMB	RMB	
		(in millions)		
Loans from equity holders				
Long-term secured loans from equity holders	289.2	236.4	454.2	
Current portion of loans from equity holders	(52.6)	(58.5)	(106.1)	
Loans from equity holders, less current portion	236.6	177.9	348.1	
Long-term unsecured loans from government	10.0	10.0	10.0	
Corporate bond			1,000.0	
Convertible notes	89.6	10.8		
Total debt	4,767.4	5,755.2	7,398.7	

# Total debt

The total balance of our short-term and long-term debt was RMB7,398.7 million as of December 31, 2010. Long-term debt were RMB4,250.0 million as of December 31, 2010. As of March 31, 2011, the interest rates on the aggregate outstanding amount of our project loans ranged 2.6% to 7.7% per annum.

As of December 31, 2010, our secured loans and borrowings were either pledged by certain items of our property, plant and equipment and land use rights, or pledged by equity interests of certain of our subsidiaries, or guaranteed by third parties and companies within our group. As of the same date, we did not provide any guarantee to any company outside our group.

### Convertible Notes

On September 21, 2007, we issued US\$20.0 million of unsecured, interest-free convertible notes due in July 2011 to MS Cement Limited, MS Cement II Limited, CDH Cement Limited and IFC. The maturity date of the convertible notes is July 2, 2011. The convertible notes would be converted into a total of 114,964,200 shares at approximately US\$0.17 or approximately HK\$1.32 per share upon conversion. If we declare any dividends or distribution on our shares before the notes holders elect to exercise the conversion rights, the notes holders are entitled to receive payments equal to the dividend payable for each share multiplied by the total number of shares issuable upon exercise of the conversion rights. On April 30, 2009 MS Cement Limited, MS Cement II Limited and CDH Cement Limited fully converted their convertible notes. On November 29, 2010, IFC fully converted its convertible notes.

In addition, see "Summary - Recent Developments - 2011 Term Loans."

#### 8.5% Senior Notes due 2016

In May 2011, we issued our US\$400 million aggregate principal amount of 8.5% senior notes due 2016. The 2016 Notes mature five years from the date of issuance in May 2016 and are repayable at their principal amount of US\$400 million. As of the date of this offering memorandum, we had a total of US\$400 million principal amount of the 2016 Senior Notes outstanding. The 2016 Notes are jointly and severally guaranteed by certain subsidiaries of our subsidiaries incorporated or organized outside the PRC. See "Description of Other Material Indebtedness – 8.5% Senior Notes Due 2016."

#### **Off-balance Sheet Arrangements**

As of the date of this offering memorandum, we do not have any outstanding off-balance sheet arrangements.

#### Inflation

Inflation in China has not materially impacted our results of operations. According to the PRC National Bureau of Statistics, the change in the consumer price index in China was 5.9%, (0.7)% and 3.3% in 2008, 2009 and 2010 respectively.

# Quantitative and Qualitative Disclosures about Market Risk

# Foreign Exchange Risk

Our financial statements are expressed in Renminbi and our functional currency for operations in the PRC is the Renminbi. The change in value of the Renminbi against the US dollar, Hong Kong dollar, and other currencies is affected by, among other things, changes in China's political and economic conditions. On July 21, 2005, the PRC government changed its decade-old policy of pegging the value of the Renminbi to the US dollar. Under the new policy, the Renminbi is permitted to fluctuate within a narrow and managed band against a basket of certain foreign currencies. As of December 31, 2010, this change in policy has resulted in an approximately 25.4% appreciation of the Renminbi against the US dollar since the date of its announcement. There remains significant international pressure on the PRC government to adopt an even more flexible currency policy, which could result in a further and more significant appreciation of the Renminbi against the US dollar.

Because our income generated from the export of our products is received in US dollars, appreciation of the Renminbi against the US dollar may adversely affect our results of operations and financial condition. Depreciation of the value of the Renminbi will increase the amount of our non-Renminbi debt service in Renminbi terms since we have to convert Renminbi into non- Renminbi currencies to service our US dollar debt.

Very limited hedging transactions are available in China to reduce our exposure to exchange rate fluctuations. To date, we have not entered into any hedging transactions in an effort to reduce our exposure to foreign currency exchange risk other than by retaining foreign currency denominated earnings and receipts to the extent permitted by the State Administration of Foreign Exchange. While we may enter into hedging transactions in the future, the availability and effectiveness of these transactions may be limited and we may not be able to successfully hedge our exposure or at all. In addition, our foreign currency exchange losses may be magnified by the PRC government's exchange control regulations that restrict our ability to convert Renminbi into foreign currencies.

# Interest Rate Risk

Our exposure to interest rate risk primarily relates to the interest rates for our cash and cash equivalents, pledged deposits and interest-bearing borrowings. Our interest rate risk primarily arises from interest-bearing borrowings and our corporate bonds. Borrowings issued at variable rates and at fixed rates and our corporate bonds issued at a fixed rate expose us to cash flow interest rate risk and fair value interest rate risk, respectively. As of December 31, 2010, we were exposed to interest rate risk relating to our borrowings and corporate bond, which totaled RMB6,398.7 million and RMB1,000.0 million, respectively. We do not intend to engage in the trading of financial derivatives for the sole purpose of profit making in the future. Our future interest income may be lower than expected due to changes in market interest rates.

# Credit Risk

Our credit risk is primarily attributable to trade and bills receivables. In respect of trade and bills receivable for sales of cement, clinker and bubble bricks, we generally require full payment upon delivery of goods and perform credit evaluation only when customers require credit. In respect of trade and bills receivables for sales of pipes and concrete, we allow a credit period ranging from 90 days to 180 days and perform credit evaluation on customers requiring credit over a certain amount. However, we generally do not

require collateral from customers on credit. Our exposure to credit risk is influenced by the individual characteristics of each customer rather than the industry or country in which the customers operate. Therefore, significant concentrations of credit risk primarily arise when we have significant exposure to individual customers. As of December 31, 2010, 2.7% and 3.0% of the total trade and bills receivable were due from our largest customer and our five largest customers, respectively.

# **Recent IFRS Pronouncements**

The International Accounting Standards Boards ("IASB") has issued a number of new and revised IFRS, amendments and interpretations which are not effective for accounting periods beginning on January 1, 2010, and we have not early adopted.

	Effective for accounting periods beginning on or after
Amendment to IAS 32, Financial instruments: Presentation – Classification of rights issues	February 1, 2010
IFRIC 19, Extinguishing financial liabilities with equity instruments	July 1, 2010
Improvements to IFRSs 2010	July 1, 2010 or January 1, 2011
Revised IAS 24, Related party disclosures	January 1, 2011
Amendments to IFRIC 14, IAS 19 – The limit on a defined benefit asset, minimum funding requirements and their interaction – Prepayments of a minimum funding requirement	January 1, 2011
Amendments to IFRS 7, Financial Instruments: Disclosures-Transfers of financial assets	July 1, 2011
Amendments to IAS 12, Income taxes - Deferred tax: Recovery of underlying assets	January 2, 2012
IFRS 9, Financial Instruments	January 1, 2013

We are in the process of making an assessment of the impact of these new and revised IFRS upon initial application. So far, we believe that these new and revised IFRS may result in changes in accounting policies and are unlikely to have a significant impact on our results of operations and financial position.

## **INDUSTRY**

The information in the section below has been derived, in part, from various government publications unless otherwise indicated. We have endeavored to obtain the most recent sources available. This information has not been independently verified by us, the Initial Purchasers or any of our and their affiliates or advisors. The information may not be consistent with other information compiled within or outside the PRC.

#### Introduction

Cement is a basic and essential material for building and civil engineering construction. The most important use of cement is the production of mortar and concrete, the bonding of natural or artificial aggregates to form a strong and durable building material.

There are two basic types of cement: non-hydraulic cement that is unstable in wet environments and will not harden in water; and hydraulic cement that is stable in water, and can harden and set in wet environments. Portland cement is the most commonly used type of hydraulic cement for construction.

Various types of Portland cement are produced by blending different proportions of gypsum, blast furnace slag or other additives with clinker, a semi-finished product that determines the ultimate quality of cement. In China, Portland cement is graded and categorized on the basis of its compressive strength as measured in kg/cm<sup>2</sup>. Different grades of cement are used in different applications. Large buildings and structures that carry a heavy weight load require cement of higher compressive strength.

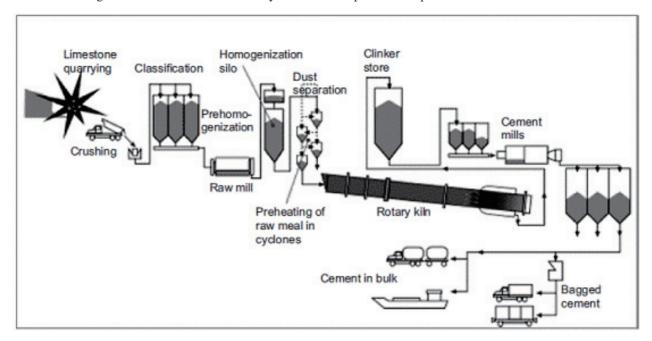
The cement industry in China is governed by various laws and regulations promulgated by relevant PRC authorities in connection with cement production, mineral resources, environment protection and safety and labor protection. For a detailed introduction of such laws and regulations, see "Regulation."

# **Cement Production Process**

The principal raw materials used in the production of Portland cement are limestone and clay. Other raw materials include gypsum, blast furnace slag, sand, shale, iron ore and copper slag. Coal is the principal fuel used to provide the necessary heat for the kilns, while electricity is the main source of energy throughout the entire production process. The production process involves the following steps:

- Step 1. quarrying of raw materials, including principally limestone and clay;
- Step 2. crushing of raw materials;
- Step 3. calcining and blending of raw materials into either a powder mixture, a raw meal (dry process), a mud-like mixture of slurry (wet process) or a slightly wet mixture (semi-dry process);
- Step 4. calcining the raw material mixture at approximately 1,480 degrees Celsius in kilns lined with special firebrick to produce clinker; and
- Step 5. grinding and blending of the clinker with gypsum to produce cement.

The diagram below illustrates a rotary kiln cement production process:



Two main types of kilns are used in the cement production process: vertical kilns and rotary kilns. Vertical kilns employ less advanced technology that yields lower quality clinker and is less energy efficient. In comparison, rotary kilns employ more advanced technology with higher productivity that allows for better monitoring of the quality of the clinker produced. Vertical kilns can use only the semi-dry process of cement production, while rotary kilns are able to use the wet, dry or semi-dry process of cement production. Dry process rotary kilns employ more advanced technology than wet and semi-dry process rotary kilns and are more fuel-efficient and produce less pollution. Some more advanced dry process rotary kilns are equipped with NSP technology. A comparison between major types of kilns is as follows:

	Technology	Production Efficiency	Product Quality	Pollution
Vertical Kilns:				
Semi-dry Process	Old	Low	Low	High
Rotary Kilns:				
Semi-dry Process	Old	Average	Average	Low
Wet process	Old	Average	Average	Low
Dry process (NSP)	Latest	Highest	Highest	Lowest

China is currently in the process to phase out wet and semi-dry processes because the dry process is more energy-efficient and environmentally friendly.

# **China Cement Market Overview**

China's economy has grown rapidly since the "open door" economic reforms initiated by the PRC government in the late 1970s. From 2006 to 2010, China's GDP increased from approximately RMB21,192.4 billion to approximately RMB39,798.3 billion, representing a CAGR of approximately 17.1%. According to the Economist, China is one of the fastest growing economies in the world. This general economic expansion, further spurred by the growth of FAI, led to a significant increase in the demand for building materials.

As a result, China's cement consumption during the last ten years experienced a notable expansion driven by building and civil engineering construction activities. According to the estimated figures contained in the U.S. Geological Survey January 2011,<sup>(1)</sup> the global cement production output reached 3.3 billion tons in 2010. According to National Bureau of Statistics of China, the total production volume of China alone was approximately 1.9 billions tons in 2010 and China's cement production has experienced a growth over the period from 2006 to 2010, representing a CAGR of 11.0%. China has been reported as the largest producer and consumer of cement worldwide. The table below sets forth the amounts and growth rates of GDP, FAI, cement production and cement consumption in China for the periods indicated.

	Year ended December 31,					CAGR (%)
	2006	2007	2008	2009	2010	2006- 2010
GDP:						
RMB (in billions)	21,192.4	25,730.6	30,067.0	33,535.3	39,798.3	_
Growth rate (%)	15.7	21.4	16.9	11.5	18.7	17.1
FAI:						
RMB (in billions)	10,999.8	13,732.4	17,282.8	22,484.6	27,814.0	_
Growth rate (%)	23.9	24.8	25.9	30.1	23.7	26.1
<b>Cement Production:</b>						
Tons (in billions)	1.2	1.4	1.4	1.7	1.9	_
Growth rate (%)	15.9	9.7	2.9	17.9	13.9	11.0
<b>Cement Consumption:</b>						
Tons (in billions)	1.2	1.3	1.4	1.6	1.9	_
Growth rate (%)	14.7	10.6	3.0	19.0	14.1	(1.0)

Source: China Statistical Yearbook and National Bureau of Statistics of China Note: Growth rate represents change in percentage over the previous year.

The table below sets forth the ten largest producers of clinker and cement in terms of cement production volume in 2010:

No.	Company	<b>Production Volume</b>
		(in millions of tons)
1	Anhui Conch Cement Company Limited (安徽海螺集團有限責任公司)	112.0
2	China National Building Material Company Limited (中國建材股份有限公司)	75.2
3	Jidong Development Group Co., Ltd. (冀東發展集團有限責任公司)	43.3
4	China United Cement Corporation (中國聯合水泥集團有限公司)	43.0
5	China Resources Cement Holdings Limited (華潤水泥控股有限公司)	34.2
6	China Shanshui Cement Group Limited (中國山水水泥集團有限公司)	32.4
7	Huaxin Cement Co., Ltd. (華新水泥股份有限公司)	31.4

<sup>(1)</sup> U.S. Geological Survey, Mineral Commodity Summaries, January 2011, available at http://minerals.usgs.gov/minerals/pubs/commodity/cement/mcs-2011-cemen.pdf

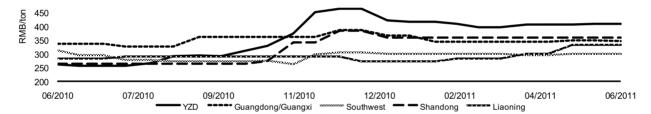
No.	Company	<b>Production Volume</b>	
		(in millions of tons)	
8	Sinoma Cement Co., Ltd. (中材水泥有限責任公司)	28.5	
9	Jilin Yatai Cement Co., Ltd. (吉林亞泰水泥有限公司)	22.0	
9	Lafarge Cement Co., Ltd. (拉法基瑞安水泥有限公司)	22.0	

Source: Digital Cement (數字水泥) (Issue One, 2011) published by China Cement Association.

Production and sale of cement is a regionalized business. Cement prices are significantly affected by the transportation costs for both raw materials and finished products due to their low value-to-weight ratio. In order to minimize costs and to offer competitive prices, cement plants are usually situated in close proximity to limestone reserves and to target markets. Therefore, cement products are generally sold within a radius of up to 300 kilometers from the relevant plants depending on transportation costs.

These constraints prevent any one producer from dominating the nationwide cement market and competition is generally confined to various regions. High transportation costs discourage outside competitors from selling into existing markets and competing with local producers.

The following chart illustrates the cement prices in various regions in China.



Similarly, it is difficult for overseas cement companies to sell their products made outside of China to China due to high transportation costs. However, since China entered the World Trade Organization, an increasing number of international cement players are moving their production basis into China through establishing joint ventures or acquiring local cement manufacturers, which intensified competition in the cement market in China.

The PRC government has increased the barriers of entry to the cement industry in China. For example, it requires that all newly established clinker production lines must secure sufficient resources to support operations for at least 30 years, and all newly established cement grinding plants should have a minimum annual production capacity of six million tons. In addition, the State Electricity Regulatory Commission and the NDRC have worked together to implement an electricity pricing scheme to discourage the operation of vertical kilns. Furthermore, due to the increasing number of regulations promulgated by relevant government authorities to reduce emissions and pollutions, cement producers, especially small cement plants, will be faced with the challenge to upgrade to more environmentally friendly technologies.

# **Key Industry Trends in China**

# Migration Towards Rotary Kilns Using NSP Technology

One key trend of China's cement industry is the shift from traditional vertical kilns to more advanced rotary kilns using NSP technology. In most developed countries, vertical kilns were replaced by rotary kilns in the 1970s. However, vertical kilns are still widely used in China in small-scale plants by rural

areas far away from the main transport routes. Coal and energy costs generally account for a significant portion of cement production costs. Since vertical kilns consume significantly more coal than rotary kilns, the current high coal prices have resulted in significantly lower production costs for rotary kilns than for vertical kilns. Vertical kilns are also substantially more pollutive than rotary kilns. As a result, the PRC central government has issued a series of regulations intended to phase out vertical kilns. On October 17, 2006, the NDRC issued the "Policy on Cement Industry Development," which states that no enterprises or areas may establish new production lines using vertical kilns or using other less advanced technologies. In the "Notice Regarding Replacement of Obsolete Cement Production Capability" issued on February 18, 2007, the NDRC noted that in all areas, by the end of 2008, all models of kilns using semi-dry process, wet process and other obsolete technologies should be replaced, and the production quota of vertical kilns should be further reduced. In certain areas, all vertical kilns should be shut down by the end of 2008. There are also various new regulations promoting the usage of higher quality cement, which is mainly used for larger scale infrastructure and high-rise building projects and can only be produced in rotary kilns. Furthermore, the government is currently offering tax rebates to cement producers that are able to demonstrate a 30% recycling rate for raw materials, a level that is difficult for vertical kiln users to reach.

In addition, due to recent rise in the prices of raw materials, coal and electricity, production costs of cement have correspondingly increased and may continue to increase in the near future. Small cement plants may also be gradually driven out of the market due to their vulnerability to price volatility of raw materials, coal and electricity.

According to National Development and Reform Commission, only approximately 20.0% of the cement produced in China used non-NSP technology while the remainder used NSP technology in 2010. (2)

# Accelerated Consolidation in a Highly Fragmented Industry

China's cement industry is highly fragmented. According to Hexun.com, (3) there were 5,114 cement producers as at November 2010. Over the past three years, major PRC cement producers have accelerated their consolidation activities and increased their market shares.

The PRC government has been supporting larger and more efficient cement companies and helping fuel the consolidation trend with the issuance of several recent regulations. In the Specialized Plan for Developing the Cement Industry issued on October 17, 2006, the NDRC noted that "small factories that are overly pollutive and wasteful shall be shut down; successful enterprises should be actively cultivated through mergers and acquisitions and industrial consolidation to enhance competitiveness; and large enterprises are encouraged to acquire small enterprises to accelerate industry consolidation." On the same day, the NDRC also noted in the Policy of Cement Industry Development that the goal with respect to centralization and consolidation of the cement industry is to reduce the number of cement producers from the 5,000 to 2,000 by 2020. On December 31, 2006, the NDRC, the Ministry of Land and Resources and the PBOC jointly issued a notice stating that when seeking project investments or mergers and acquisitions, the twelve national and 48 local cement companies listed in the notice would receive government support in the form of priority with respect to project approvals, land use right grants and credit approvals. Set forth below are the twelve national companies listed in the notice (in the order listed):

Anhui Conch Cement Company Limited Shandong Shanshui Cement Group Company Limited Zhejiang Leomax Group Huaxin Cement Co., Ltd. Tangshan Jidong Cement Company Limited (安徽海螺集團有限責任公司) (山東山水水泥集團有限公司) (浙江三獅集團有限公司) (湖北華新水泥股份有限公司) (河北唐山冀東水泥股份有限公司)

<sup>(2)</sup> National Development and Reform Commission (available at http://www.sdpc.gov.cn/gyfz/zhdt/t20110315\_399478.htm)

<sup>(3)</sup> Hexun.com (available at http://mac.hexun.com/Default.shtml?id=A101M3111)

China United Cement Corporation
Jilin Yatai (Group) Co., Ltd.
China National Materials Group Corporation
BBMG Group Co., Ltd.
Henan Tianrui Group Corporation
Hongshi Holding Group Co., Ltd.
Gansu Qilianshan Cement Group Co., Ltd.

(中國聯合水泥有限責任公司) (吉林亞泰(集團)股份有限公司) (中國材料工業科工集團公司) (北京金隅集團有限責任公司) (河南天瑞集團公司) (紅獅控股集團有限公司) (甘肅祁連山水泥集團股份有限公司)

# Increasing Emphasis on Environmental Protection

In recent years, in response to increasing concerns regarding environmental problems in China, continuous efforts have been made by the PRC government to find new techniques for cement production targeted at reducing dust and decreasing noise pollution. Replacement of vertical kilns and increased usage of NSP technology have resulted from these efforts, allowing cement producers to reduce energy consumption and production costs while at the same time decreasing environmental pollution. According to the Notice Regarding Several Opinions for Accelerating Adjustments of Cement Industrial Structure issued on April 13, 2006 by the NDRC, Ministry of Finance, Ministry of Land and Resources, Ministry of Construction, Ministry of Commerce, PBOC, General Administration of Quality Supervision, Inspection and Quarantine, and State Environmental Protection Administration, by the end of 2010, the heat consumption for producing clinker with NSP should be reduced from 130 kg/ton to 110 kg/ton of coal equivalent, the percentage of production lines with RHR generator should reach 40% and utilization rate of limestone reserves should be increased from 60% to 80%.

In addition, increasing emphasis has been placed on a cement producer's ability to recycle what was formerly treated as waste by-product into reusable raw materials or fuel. In recent years, China's cement research institutions have developed key technologies for decreasing or eliminating toxins from substances that have previously been considered hazardous so that they may be safely disposed of in kilns. Cement producers have implemented these technologies with satisfactory results, which has laid the foundation for further development of recycling techniques in the cement industry.

# **Shandong Province Cement Market Overview**

Shandong province, with a population of over 94 million, is an attractive end market for cement producers. According to China Statistical Yearbook and National Bureau of Statistics of China, during the period from 2006 to 2010, the GDP in Shandong province increased at a CAGR of 15.8%. Over the same period, the Shandong provincial government made significant efforts to improve the infrastructure of Shandong province, resulting in growth of its FAI at a CAGR of 20.3%.

The table below sets forth the GDP growth rate, the FAI growth rate and the cement production volume in Shandong province and China for the periods indicated.

	Year ended December 31,					CAGR (%)
	2006	2007	2008	2009	2010	2006- 2010
GDP growth rate (%):						
Shandong	19.2	17.7	20.0	9.6	16.3	15.8
China	15.7	21.4	16.9	11.5	18.7	17.1
FAI growth rate (%):						
Shandong	19.4	12.8	23.1	23.3	22.3	20.3
China	23.9	24.8	25.9	30.1	23.7	26.1
Cement production volume (in billions of tons):						
Shandong	0.167	0.150	0.139	0.141	0.147	(3.0)
China	1.2	1.4	1.4	1.7	1.9	11.0

Source: China Statistical Yearbook and National Bureau of Statistics of China Note: Growth rate represents change in percentage over the previous year.

Shandong is the second largest cement-producing province in China. According to China Cement Association, in 2010, the total cement production volume in Shandong province was 147.49 million tons, accounting for 7.9% of the total production volume in China. The table below sets forth the top ten provinces in China in terms of cement production volume in 2010.

Province	Cement Production Volume	Percentage of Total Production Volume in China
	(in millions of tons)	(%)
Jiangsu	156.47	8.38
Shandong	147.49	7.90
Sichuan	132.28	7.08
Hebei	125.94	6.74
Guangdong	115.37	6.18
Henan	114.80	6.15
Zhejiang	112.75	6.04
Hubei	89.83	4.81
Hunan	87.01	4.66
Anhui	78.74	4.22

Source: Report from China Cement Association 2011 (Volume 84)

The abundant limestone reserves and coal mines significantly reduce cement production and transportation costs in Shandong as compared to other provinces. As a result of its cost advantage and proximity to coastlines, Shandong exports more cement than any other province in China, with sales into neighboring provinces as well as overseas.

## **Liaoning Province Cement Market Overview**

Since the commencement of the central government's "Revitalization of Northeast China" policy during the Tenth Five-year Plan (2001-2005), Liaoning province, a traditional leading province in heavy industry located in China's northeast region, has gradually regained its competitiveness. Under the policy, the PRC government is committed to promoting the development of the northeast China region through, among other things, improving the infrastructure, promoting frontier trade with neighboring countries, attracting foreign investment by lifting regulatory limitations in traditionally restricted sectors such as transportation, education, municipal engineering and construction, and encouraging exploration of energy, raw materials and mineral resources. However, compared with investors concentrating their business in the south and southeast China regions, investors in the northeast region may face risks and challenges such as less sophisticated municipal services, less developed credit system and lack of supporting services from downstream industries. As a result of this policy, FAI in Liaoning province has been growing rapidly in recent years. According to China Statistical Yearbook and National Bureau of Statistics of China, the FAI in Liaoning province from 2006 to 2010 increased at a CAGR of 29.6%, higher than China's overall growth rate of 26.1%. Rapid growth of FAI has created considerable opportunities for the development of the building materials industry. In 2010, the cement production volume in Liaoning province reached 47.77 million tons, representing an increase of 9.7% compared to 2006, according to China Statistical Yearbook, 2006-2010.

The table below sets forth the GDP growth rate, the FAI growth rate and the cement production volume in Liaoning province and China for the periods indicated.

		CAGR (%)				
	2006	2007	2008	2009	2010	2006- 2010
GDP growth rate (%):						
Liaoning	15.6	20.0	22.4	11.3	20.2	18.4
China	15.7	21.4	16.9	11.5	18.7	17.1
FAI growth rate (%):						
Liaoning	35.5	30.7	34.8	22.7	30.5	29.6
China	23.9	24.8	25.9	30.1	23.7	26.1
Cement production volume (in billions of tons):						
Liaoning	0.033	0.039	0.041	0.047	0.048	9.7
China	1.2	1.4	1.4	1.7	1.9	11.0

Source: China Statistical Yearbook and National Bureau of Statistics of China

Note: Growth rate represents change in percentage over the previous year.

Under the Twelfth Five-year Plan (2011-2015), the Liaoning provincial government plans to accelerate the development of NSP production lines and to phase out the obsolete cement production technologies. Under such policies, the market share of cement produced by the NSP production method is expected to increase in the near future.

## Shanxi Province Cement Market Overview

Shanxi province is located in Northern China. It is comparatively less developed than Eastern China, primarily due to its landlocked location and relatively adverse climate in this part of China. Its economy has historically relied on coal mining. As a result of the PRC government's economic stimulus measures to develop the Northwestern part of China, Shanxi province has recently caught up with the national economic growth rate. According to China Statistical Yearbook and National Bureau of Statistics of China, the FAI in Shanxi province increased at a CAGR of 29.5% from 2006 to 2010, higher than China's overall growth rate of 26.1% over the same period. Cement production volume in Shanxi province grew at a CAGR of 5.3% from 2006 to 2010.

The table below sets forth the GDP growth rate, the FAI growth rate and the cement production volume in Shanxi province and China for the periods indicated.

		CAGR (%)				
	2006	2006- 2010				
GDP growth rate (%):						
Shanxi	15.3	23.5	21.4	0.6	23.5	16.8
China	15.7	21.4	16.9	11.5	18.7	17.1
FAI growth rate (%):						
Shanxi	23.5	26.9	23.4	40.0	28.5	29.5
China	23.9	24.8	25.9	30.1	23.7	26.1
Cement production volume (in billions of tons):						
Shanxi	0.027	0.028	0.021	0.028	0.033	5.3
China	1.2	1.4	1.4	1.7	1.9	11.0

Source: China Statistical Yearbook and National Bureau of Statistics of China Note: Growth rate represents change in percentage over the previous year.

# **Xinjiang Cement Market Overview**

Xinjiang is located in the Northwestern part of China, bordering Russia, Mongolia, Kazakhstan, Kyrgyzstan, Tajikistan, Afghanistan, Pakistan and India. Xinjiang is proven to have oil reserves. Its economy has historically relied on agricultural production. As a result of the PRC government's economic stimulus measures to develop Northwestern part of China, Xinjiang's economy is fast developing. According to China Statistical Yearbook and National Bureau of Statistics of China, the FAI in Xinjiang increased at a CAGR of 22.6% from 2006 to 2010. Cement production volume in Shanxi province grew at a CAGR of 18.3% from 2006 to 2010, higher than China's overall growth of 11.0% over the same period.

The table below sets forth the GDP growth rate, the FAI growth rate and the cement production volume in Xinjiang province and China for the periods indicated.

		CAGR (%)				
	2006	2007	2008	2009	2010	2006- 2010
GDP growth rate (%):						
Xinjiang	16.9	15.7	18.7	2.2	26.7	15.5
China	15.7	21.4	16.9	11.5	18.7	17.1
FAI growth rate (%):						
Xinjiang	17.0	18.1	22.1	20.6	29.9	22.6
China	23.9	24.8	25.9	30.1	23.7	26.1
Cement production volume (in billions of tons):						
Xinjiang	0.012	0.015	0.017	0.020	0.024	18.3
China	1.2	1.4	1.4	1.7	1.9	11.0

Source: China Statistical Yearbook and National Bureau of Statistics of China Note: Growth rate represents change in percentage over the previous year.

## Inner Mongolia Cement Market Overview

Inner Mongolia is located in Northern China, bordering Mongolia and Russia. The economy historically relied on subsistence farming and forestry. Although proven to have coal and natural gas reserves, exploitation of such resources have been limited due to inconvenient transportation to and from Inner Mongolia. Recent industrialization of Inner Mongolia focuses on development of coal mining and power generation as well as farm products processing. According to China Statistical Yearbook and National Bureau of Statistics of China, the FAI in Inner Mongolia increased at a CAGR of 27.8% from 2006 to 2010, higher than China's overall growth rate of 26.1% over the same period. Cement production volume in Inner Mongolia grew at a CAGR of 24.7% from 2006 to 2010, higher than China's overall growth of 11.0% over the same period.

The table below sets forth the GDP growth rate, the FAI growth rate and the cement production volume in Inner Mongolia and China for the periods indicated.

		(%)				
	2006	2007	2008	2009	2010	2006- 2010
GDP growth rate (%):						
Inner Mongolia	26.6	29.9	32.3	14.6	19.7	23.9
China	15.7	21.4	16.9	11.5	18.7	17.1
FAI growth rate (%):						
Inner Mongolia	27.2	30.0	25.2	34.0	22.3	27.8
China	23.9	24.8	25.9	30.1	23.7	26.1
Cement production volume (in billions of tons):						
Inner Mongolia	0.022	0.029	0.034	0.043	0.054	24.7
China	1.2	1.4	1.4	1.7	1.9	11.0

Source: China Statistical Yearbook and National Bureau of Statistics of China Note: Growth rate represents change in percentage over the previous year.

#### **BUSINESS**

#### Overview

We are one of the largest producers of clinker and cement in China, particularly in Shandong and Liaoning provinces, as measured by production volume. Leveraging our leading market position in Shandong and Liaoning provinces, we have taken advantage of the considerable growth opportunities in the construction and infrastructure sectors within Shanxi province and Inner Mongolia, and quickly established our presence in these areas through organic growth and acquisitions. We are also expanding into Xinjiang by greenfield developments.

We produce and sell various grades of cement products using advanced NSP production technology. Our principal products also include clinker, a key intermediary component of cement. In addition, we produce and sell other products, such as concrete. Our sales volume of cement products increased from 25.1 million tons in 2008 to 29.4 million tons in 2009 and 39.3 million tons in 2010. While most of the clinker we produced was used in our cement production, we also sold 5.5 million tons, 8.4 million tons and 9.8 million tons of clinker to external customers in 2008, 2009 and 2010, respectively. The average unit selling price per ton of our cement products was RMB235.2, RMB224.9 and RMB235.9 in 2008, 2009 and 2010, respectively, and the average unit selling price per ton of our clinker was RMB213.9, RMB187.5 and RMB197.2, respectively, during the same periods. Our products are primarily provided to our customers under our "Shanshui Dongyue" brand name (山水東岳), which was honored the "Famous Trademark of Shandong Province" in September 2008. In addition, in 2010, we were awarded the "Quality Award by Governor of Shandong" and recognized by the Ministry of Railways as the only construction material company with the award for "Beijing-Shanghai High-Speed Rail Best Supplier."

Our production facilities are principally located in Shandong province, Liaoning province, the eastern part of Inner Mongolia and Shanxi province, and our clinker production facilities are located near our limestone mines serving cement grinding stations that are strategically located in close proximity to our end-markets and customers. This layout of our production facilities enables us to minimize our logistics and transportation costs, and to broaden our market coverage. As of December 31, 2010, we had a total production capacity (including production lines in test run) of 66.5 million tons of cement and 31.0 million tons of clinker, representing an increase of 18.2 million tons of cement and 5.8 million tons of clinker over the year ended December 31, 2009. As of December 31, 2010, the total capacity of cement and clinker in Shandong province reached 48.1 million tons and 22.1 million tons, respectively, while the total capacity of cement and clinker in Northeast China, including both Liaoning province and Inner Mongolia, reached 17.4 million tons and 8.9 million tons. As of the same date, the cement capacity in Shanxi province reached 1.0 million tons.

The map below indicates the locations of our primary production facilities in Shandong province, Northeastern China (including Liaoning province and Inner Mongolia) and Shanxi province as of December 31, 2010:



We have achieved significant revenue and earnings growth in recent years. Our revenue increased from RMB7,500.7 million in 2008 to RMB8,727.6 million in 2009 and RMB11,854.1 million in 2010. Our profit for the year increased from RMB549.1 million in 2008 to RMB714.0 million in 2009 and to RMB1,004.9 million in 2010.

# **Competitive Strengths**

Dominant market position in Shandong and Liaoning provinces enhances our ability to attract customers.

We are a leading producer of clinker and cement in Shandong and Liaoning provinces, as measured by production volume. We have actively carried out market consolidation primarily through acquisitions in Shandong and Liaoning provinces. In addition, we have established a recognized brand for our products. Our brand name "Shanshui Dongyue" (山水東岳) was honored the "Famous Trademark of Shandong Province" in September 2008. In 2010, we were awarded the "Quality Award by Governor of Shandong" and recognized by the Ministry of Railways as the only construction material company with the award for "Beijing-Shanghai High-Speed Rail Best Supplier." Due to our dominant market position within Shandong and Liaoning provinces as well as industry recognition of the high quality of our products, our cement and clinker products usually enjoy price premiums over products sold by our competitors and we are able to attract key customers in our core markets in Shandong and Liaoning provinces.

# We are well positioned to capture attractive growth opportunities in China's infrastructure projects and construction industry, especially in fast growing regions in China.

We are well positioned to take advantage of the PRC government's economic policies which have increased and are expected to continue to increase the demand for building and construction materials, including cement, in each of the markets where we have business operations. One of the objectives of the government's "Twelfth Five-Year Plan," released in 2011, and its economic stimulus package under the plan is to foster growth at an accelerated pace in Northwestern China, which includes our new target markets in Shanxi province and Xinjiang as well as Inner Mongolia. According to the local governments' working reports published in 2011, substantial resources have been pledged to construct affordable housing in each of Shandong, Liaoning and Shanxi provinces, Xinjiang and Inner Mongolia. Plans have also been formulated to improve the transportation network by construction of highways and railroads in these areas, including six railroads and eight highways connecting the harbor, the airport and other major locations in Shandong province, approximately 5,000 kilometers of highways connecting neighboring rural villages and industrial parks and harbors in Liaoning province, over 3,000 kilometers of railroads in Inner Mongolia and over 13,000 kilometers of highways in Xinjiang. All these government stimulus measures are expected to accelerate economic developments in these areas, which are also our target markets, creating high demand of our products for infrastructure and construction projects and presenting ample opportunities for our growth.

# Efficient operational management and continuous technological advancement enable us to enjoy sustainable profitability.

We enjoy sustainable profitability with our efficient operational management system to prepare our annual budget and with our advanced technology in our production process. Our head office delivers the annual business goals down to our operating subsidiaries based on our comparisons with similar enterprises within our industry. Our operating subsidiaries submit monthly reports on their respective achievement of our annual goals for publication within our company. In addition, the command delivered down and the reports submitted up from time to time strengthen our budget preparation. The implementation of approved budget is scrutinized quarterly. Furthermore, we employ advanced technology in our production process, which provides us with substantial cost savings. For instance, our output of residual heat power generation increased from 463 KwH in 2008 to 914 million KwH in 2010. As a result of this energy savings technology, we achieved total cost savings of RMB164 million, RMB273 million and RMB347 million in 2008, 2009 and 2010, respectively. Moreover, our use of coal of better quality enabled us to reduce our coal consumption per ton of clinker from 156 kg to 143 kg and avert the worldwide increase in coal price. As a result of our efficient management system and technological advancement, we have been able to achieve substantial cost-savings, allowing us to enjoy sustainable profitability.

## We have an extensive sales network to meet demands of our diverse customer base.

Our extensive sales network enables us to optimize regional market penetration. We have an extensive direct sales network that is segmented into two geographical groups, Shandong and Liaoning. The Shandong network covers 140 counties and districts in Shandong province and the Liaoning network covers 95 counties and districts in Liaoning province, 26 counties and districts in Inner Mongolia and Shanxi province. As of December 31, 2010, the two networks combined have 53 regional sales branches, 154 local sales offices and approximately 1,300 third-party sales outlets. All of our regional sales branches and local sales offices are centrally managed by the sales department in our headquarters in Jinan. Our direct sales personnel are divided into teams to cover different customer groups in urban areas. Our sales coverage of rural customers is primarily achieved through our third-party sales outlets at which we sell our products to end-users. We believe our extensive sales network enables us to cover a diverse customer base, including concrete station and infrastructure project management offices, aligned with the government's policy of "Bring building materials to the rural area."

# Our production plants are located in proximity to abundant coal reserve and limestone resources, minimizing our transportation costs.

We carefully select the locations of our production facilities. The strategic layout of our production facilities in our key regional markets enables us to minimize transportation costs by being located in proximity to the sources of coal and limestone. All of our clinker production facilities are located near coal reserves and our limestone mines, serving a network of cement grinding stations that are strategically located in proximity to our end markets. Coal is used during our clinker production process and constitutes the largest cost component of our production. We also have long-term relationships with coal suppliers. Our top ten coal suppliers, who in aggregate provided approximately 40% of our coal supplies in the year ended December 31, 2010, had supplied coal to us for at least two years with some over five years. In addition, we have an investment strategy that acquires limestone resources, which would be sufficient, as required by the PRC government's policy, to provide for at least 30 years for our planned production.

# We have an experienced, stable and professional management team with a proven track record.

Our senior management team, most of whom have been working for our company since our establishment, has an average of over 28 years of experience working in the PRC cement industry and considerable financial and business management expertise. For example, Mr. Caikui Zhang, our chairman and executive director, has over 42 years of industry experience as chairperson of several industry committees, such as the Jinan Municipal Bureau of Building Materials. Other members of our senior management team also have significant experience in key aspects of our operations, including production management, sales and distribution, financial management, research and development and delivery logistics.

# **Strategy**

#### Continue to expand production capacity and increase market presence

We devise our strategy to align with the government's policy of phasing out outdated enterprises and encouraging consolidation of the cement industry, while leveraging our own competitive strength in terms of established production systems and processes. Our objective is to double our production capacity within the next three years and increase our market presence with the goal of becoming the largest cement producer north of Yangtze River. By the end of 2011, we plan to increase our cement production capacity to 80 million tons from 66.5 million tons for the year ended December 31, 2010. We intend to proactively carry out market research for our strategic target locations, seek opportunities for reorganizations, mergers and acquisitions, and strategically expand our production capacity to improve our presence in key markets. We also plan to establish a strategic development center and integrate our internal organizations and human resources to achieve our goal.

# Promote total budget management initiatives to enhance operational management efficiency

We plan to revise and improve the various management systems introduced in 2010, enhance internal control systems, and strengthen various fundamental management functions. The following are our objectives in order of priority: (1) use the established procurement and supply center as the platform for centralized purchase of bulk raw materials, fuel and general equipment, and further regulate tender procedures, reduce procurement costs and enhance cooperation between upstream and downstream industries; (2) optimize the integrated production-sale business model for companies under our supervision, further regulate the management of contracts, prices, transportation and settlement to reduce market and operational risks; (3) continue to implement strict funds approval and granting procedures, and to improve financial management, focusing on funds management and increased efficiency in the use of funds; and (4) enhance internal audit and supervision, and establish and improve various processes, procedures and systems to ensure the effective control of our company to cope with rapid business expansion and enlarged management scope.

# Diversify our product offerings such as concrete and aggregate, thereby developing new drivers for profit growth

Leveraging the favorable environment created by government policies supporting the extension of the whole industry chain and comprehensive utilization of resources, and based on prudent investigation and research, we intend to use Shandong province, where our cement business is most concentrated, as the pilot program to vertically integrate the whole cement industry chain and accelerate the preparation work for businesses such as concrete and aggregate. We intend to adopt the same growth strategy for other regional markets we operate in if the pilot program in Shandong is proven successful, developing new drivers for our growth in the future.

# Optimize the internal and external sale of clinker

In accordance with the supply and demand condition of clinker in our markets and our operational philosophy of "clinker for profits and cement for market expansion," we expect to further improve both the internal and external sales models for clinker in order to stabilize and increase the price of clinker to ensure reasonable pricing for cement and to maximize our profit. Because clinker is the intermediate product for cement, the pricing of clinker is an indicator for the pricing of cement. For clinker sold within our company, we plan to adopt market pricing mechanisms to determine the agreed price for clinker. For clinker sold externally, we intend to adopt strategic methods, including adjustments of sales volumes between seasons, to manage our pricing in order to avoid benefiting downstream cement competitors. We believe such strategies enable us to narrow the price of clinker sold internally and externally and to achieve our goals of fully utilizing our own cement grinding capacity while increasing the sales volumes of cement and increasing our market share.

#### **Our Products**

Our principal products are cement and clinker. The following table sets forth the amount of revenue and percentage of our total revenue by product for the periods indicated.

	Year ended December 31,							
	2008		2009		2010			
	Amount (RMB)	% of Revenue (in	Amount (RMB) millions, exc	% of Revenue	Amount (RMB)	% of Revenue		
Revenue								
Sales of cement	5,906.8	78.7%	6,608.2	75.7%	9,275.1	78.2%		
Sales of clinker	1,169.2	15.6%	1,578.9	18.1%	1,941.1	16.4%		
Sales of other products <sup>(1)</sup>	424.7	5.7%	540.5	6.2%	637.9	5.4%		
Total	7,500.7	100.0%	8,727.6	100.0%	11,854.1	100.0%		

Note:

Our sales volume of clinker was 5.5 million tons, 8.4 million tons and 9.8 million tons in 2008, 2009 and 2010, respectively, and our sales volume of cement products was 25.1 million tons, 29.4 million tons and 39.3 million tons, respectively, during the same periods.

<sup>(1)</sup> Includes concrete, pipes and bubble bricks as well as provision of transportation service and equipment installation service.

Cement is produced by blending gypsum, blast furnace slag or other additives with clinker. We currently produce and sell a variety of cement products, which are mainly used for property construction and infrastructure projects. Our cement products are classified into high grade products and low grade products. We also produce clinker, a key intermediary component in the production of cement, from limestone through a rotary kiln process, primarily for use in making our cement products. To fully utilize our clinker production capacity, we also sell a portion of our clinker to external customers.

High grade cement products, such as PO52.5R, PO42.5R and PO42.5, refer to products with compressive strength greater than or equal to 42.5 megapascals. They are generally applied in major construction projects with special requirements, such as bridges, roads, high-rise buildings and high performance concrete, and projects where a high initial level of strength is required. Low grade cement products, such as PC32.5R and PC32.5, are applied in general industrial construction such as production of surface, underground and underwater concrete as well as reinforced concrete, pre-stressed concrete structures and commercial concrete products. In 2010, sales of high grade cement products accounted for 55.5% of our total sales volume and low grade cement products 44.5%.

Driven by the demand for high grade cement as a result of the government's substantial investment in infrastructure projects and our expanded market coverage of other areas of China, the sales volume of high grade cement increased by 47.0% in 2010 as compared to the same period of 2009. The table below sets forth the sales volume of our high grade and low grade cement products for the periods indicated.

	Year ended December 31,			
	2008	2009	2010	
	(iı	n millions of tor	ns)	
High grade cement products	10.0	14.8	21.8	
Low grade cement products	15.1	14.5	17.5	

Most of our cement products are sold under the "Shanshui Dongyue" brand name (山水東岳), which is widely used in construction works for roads, bridges, housing and various types of landmark construction projects, and has achieved a good reputation among customers. In 2006, we were presented the "AAA Quality Award by Product Quality Association of China." In September 2008, the "Shanshui Dongyue" brand (山水東岳) was honored the "Famous Trademark of Shandong Province." In 2009, we were presented the "30-year Reform Meritorious Enterprise Award" by Shandong provincial government. In 2010, we were awarded and recognized by the Ministry of Railways as the only construction material company with the award for "Beijing-Shanghai High-Speed Rail Best Supplier."

#### **Production**

# **Production Facilities**

Our production facilities are principally located in Shandong region, Liaoning region, the eastern part of Inner Mongolia and Shanxi region, and our clinker production facilities are located near our limestone mines serving cement grinding stations that are strategically located in close proximity to our end-markets and customers. This layout of our production facilities enables us to minimize our logistics and transportation costs, and to broaden our market coverage. As of December 31, 2010, we had a total production capacity (including production lines in test run) of 66.5 million tons of cement and 31.0 million tons of clinker, representing an increase of 18.2 million tons of cement and 5.8 million tons of clinker over the year ended December 31, 2009. Separately, as of December 31, 2010, our total production capacity of cement and clinker in Shandong province reached 48.1 million tons and 22.1 million tons, respectively, while our total production capacity of cement and clinker in Liaoning province and Inner Mongolia reached 17.4 million tons and 8.9 million tons, respectively. As of December 31, 2010, our cement production capacity in Shanxi province reached 1.0 million tons. We have 75, 30, seven and one cement grinding production lines in Shandong region, Liaoning region, Inner Mongolia and Shanxi region, respectively.

We carefully select the locations of our production facilities to lower transportation costs. Our transportation costs consist of the costs relating to transportation of limestone from limestone mines to clinker production facilities, transportation of clinker from clinker production facilities to cement grinding stations and transportation of cement from cement grinding stations to end markets. Since the input-output ratio for limestone to clinker is approximately 1.3:1 and the input-output ratio for clinker to cement is approximately 1:1.7, the layout of our facilities is designed to minimize the total transportation costs by relying on a more extended transportation radius for clinker rather than for limestone or cement. We believe this "hub and spoke" production facility layout has enabled us to achieve significant cost savings and broaden our market coverage.

The table below sets forth our production capacity and total number of production lines as of December 31, 2008, 2009 and 2010 and production volumes for clinker and cement for the years ended December 31, 2008, 2009 and 2010.

	At and for the year ended December 31,		
	2008	2009	2010
Clinker			
Total capacity (in thousands of tons)	20,038.4	25,190.4	30,950.4
Total production lines	19	23	29
Total production volume (in thousands of tons)	21,220.7	25,661.2	32,404.7
Cement			
Total capacity (in thousands of tons)	35,846.6	48,335.4	66,535.4
Total production lines	78	88	113
Total production volume (in thousands of tons)	25,317.7	29,853.3	39,201.4

The table below sets forth the annual production capacity and production volume of the clinker production lines in each area in which we operate.

Location	for	production control the year end December 31	ded	Pro	oduction volu	ıme
	2008	2009	2010	2008	2009	2010
	(in t	housands of	tons)	(in thousands of tons)		
Shandong region	17,216.0	19,488.0	22,048.0	18,927.6	21,619.3	26,275.9
Liaoning region	2,822.4	5,702.4	5,702.4	2,293.1	4,041.9	5,700.2
Inner Mongolia	_	_	3,200.0	_	_	428.6
Shanxi region						
Total	20,038.4	25,190.4	30,950.4	21,220.7	25,661.2	32,404.7

Note:

<sup>(1)</sup> Annual production capacity, including production lines in test run, is calculated based on 320 working days per annum.

The table below sets forth the annual production capacity and production volume of the cement production lines in each area in which we operate.

Location	for	production c the year en December 31	ded	Pro	oduction volu	ıme	
	2008	2009	2010	2008	2009	2010	
	(in t	housands of	tons)	(in thousands of tons)			
Shandong region	31,845.3	37,729.1	48,129.1	21,850.3	25,540.3	32,419.0	
Liaoning region	3,540.5	10,145.5	12,145.5	3,053.7	3,852.9	6,144.8	
Inner Mongolia region	460.8	460.8	5,260.8	413.7	460.1	637.6	
Shanxi region			1,000.0				
Total	35,846.6	48,335.4	66,535.4	25,317.7	29,853.3	39,201.4	

#### Note:

All of our automated NSP production lines are equipped with Distributed Control System, an advanced process control system that significantly improves our production efficiency by reducing labor costs associated with our production. In addition, facilities equipped with NSP technology discharge lower levels of harmful emissions than facilities that employ non-NSP technology. As a result, our NSP technology is supported by PRC government policies intended to reduce industrial waste and pollution. In both the Notice Regarding Replacement of Obsolete Cement Production Capability issued on February 18, 2007 and Policies on the Development of the Cement Industry issued on October 17, 2006, the NDRC mandated that all production facilities using less-advanced technologies, including dry hollow kilns and wet kilns, should be replaced. The NDRC also required in these policies that all local governments should phase out cement enterprises with annual production capacities of less than 200,000 tons or which fail to comply with relevant environmental protection requirements or cement product quality standards.

According to Ministry of Industry and Information Technology, a total of 91.6 million tons of obsolete cement production capacity was phased out in China in 2010. According to Shandong Economic and Information Technology Committee, 20.7 million ton of obsolete cement production capacity was phased out in Shandong in 2010.

# Planned Capacity Expansion

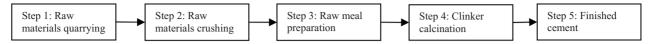
In order to meet the growing market demand for cement products, we plan to further expand our production capacity through the construction of new production facilities. For instance, two cement grinding production lines and one clinker production line are in construction in Xinjiang. The following table sets forth our planned number of production lines, production capacity and production commencement date by products for 2011.

	Planned Number of	Planned Production	Anticipated
Products	<b>Production Lines</b>	Capacity	<b>Commencement Date</b>
Clinker	8	9,280,000 tons	By the end of 2011
Cement	18	17,000,000 tons	By the end of 2011
Concrete	11	11,000,000 cubic meters	By the end of 2011

<sup>(1)</sup> Annual production capacity, including production lines in test run, is calculated based on 320 working days per annum.

#### **Production Process**

The chart below illustrates the production process of our cement products.



At the crushing stage, limestone, shale, sandstone and iron ore are crushed. To prepare for the cement raw meals, the crushed raw materials are mixed according to designated proportions and then fed into the mills for grinding. The resulted cement raw meals are fed into the kiln system for calcination. After a series of complex physical and chemical reactions, the cement raw meals are turned into clinker. Depending on the type of cement products to be manufactured, the clinker and other aggregates are mixed together in various proportions. The resulting mixtures are fed into the cement grinding mill to be ground to required fineness for cement production. Different proportions of the aggregates are added to the mixtures to produce different types of cement products.

# Quality Control

We enforce national quality standards, develop quality control standards for all production processes on a unified basis, retain professional technical management talents, implement real-time quality control and have established a sound product quality control system. Most of our production facilities are accredited with ISO-9000 quality control system certification, except for the facilities which have recently commenced production, and are in the process of applying. We have also established a central laboratory for quality sampling inspection of our subsidiaries and new product research and development to ensure our products attain national standards.

# Production Management and Inventory Control

We plan our production and manage the inventory level of our finished products on a monthly basis based on projected sales volumes, and make periodic adjustments to the production schedule and volumes based on actual orders received. We closely supervise our daily production and maintain suitable inventory levels of raw materials and finished goods in each production facility through a production management center located at our headquarters in Jinan. This center has a network-based data management system that facilitates the collection, monitoring and analysis of various production and inventory data in each of our production facilities. According to this management system, our headquarters delivers the annual business goals down to our operating subsidiaries based on our comparisons with similar enterprises within our industry and our operating subsidiaries submit monthly reports on their respective achievement of our annual goals for publication within our company. In addition, our operating subsidiaries prepare their respective preliminary budgets, which are gathered, processed, summarized and adjusted by our headquarters. The operating subsidiaries make corresponding adjustments in their respective budgets. The final budget then is submitted to our board of directors for approval. The implementation of the approved budget is monitored quarterly.

We maintain different inventory levels of raw materials and coal depending on the type of product and lead time required to obtain additional supplies. We typically maintain an inventory of 15 to 30 days for limestone and 15 to 20 days for coal. We typically keep an inventory level of cement products to meet anticipated demand for approximately ten days, based on our previous sales experience.

# **Recent Acquisitions**

We acquired the equity interests of the following entities engaged in cement business in Shanxi province, Shaanxi province, Inner Mongolia and Tianjin city during the year ended December 31, 2010. We expect these acquisitions to enhance our market share in the respective regions. The fair value of net identifiable assets of the acquirees is determined based on the valuation carried out by two qualified

independent valuers, Jones Lang LaSalle Sallmanns Limited and Shandong Ruihua Assets Valuation Company Limited. From the date of the relevant acquisitions to December 31, 2010, these acquirees contributed in the aggregate revenue of RMB236.8 million and profit of RMB10.3 million.

Name of company	Acquired interest	Acquisition date	Location	Production capacity	Principal activities
AKBB Cement	Note <sup>(1)</sup>	January 7, 2010	Inner Mongolia	2,500 tons of clinker per day	Production and sale of cement and clinker
Shengfeng Cement	Note <sup>(2)</sup>	March 2, 2010	Inner Mongolia	1,000,000 tons of cement per year	Production and sale of cement
Hequ Zhongtianlong	68%	April 9, 2010	Shanxi province	2,500 tons of clinker per day; 1 million tons of ground cement per year	Production and sale of cement and clinker
Tianjin Tianhui	100%	April 10, 2010	Tianjin city	600,000 tons of cement per year	Production and sale of cement
Lvliang Yilong	90%	May 25, 2010	Shanxi province	4,000 tons of clinker per day and 1 million tons of ground cement per	Production and sale of cement and clinker
Chifeng Yuanhang	50% <sup>(3)</sup>	September 15, 2010	Inner Mongolia	1.6 million tons of clinker per year and 2.6 million cement per year	Production and sale of cement and clinker
Quanxing Cement	90%	September 30, 2010	Inner Mongolia	80,000 tons of clinker per year	Production and sale of clinker
Tianzhu Cement	90%	September 30, 2010	Inner Mongolia	1.2 million cement per year	Production and sale of cement
Yulin Yatai	62%	October 31, 2010	Shanxi province	1 million tons of cement per year	Production and sale of cement and related products
Dongying Dongxing	70%	December 28, 2010	Shandong province	600,000 tons of cement per year	Production and sale of cement and clinker

Name of company	Acquired interest	Acquisition date	Location	Production capacity	Principal activities
Dongying Shengly	90%	December 28, 2010	Shandong province	700,000 tons of cement per year	Production and sale of cement and clinker
Heju Shanshui	90%	December 31, 2010	Shanxi province	4,500 tons of clinker per day and 2 million tons of ground cement per year	Establishment of cement production line

#### Notes:

## Raw Materials, Coal and Electricity

In 2008, 2009 and 2010, purchases of raw materials, coal and electricity from our five largest suppliers accounted for 21.0%, 18.9% and 16.6% of our total cost of sales, respectively, and purchases from our largest supplier accounted for 7.8%, 5.0% and 4.4% of our total cost of sales, respectively.

## Raw Materials

The principal raw material for the production of clinker and cement is limestone. Other raw materials include clay, shale, pyrite cinder, sandstone and gypsum. Our raw materials costs accounted for 29.8%, 30.0% and 27.7% of our total cost of sales for the years ended December 31, 2008, 2009 and 2010, respectively.

We seek to diversify the sources of raw materials and have not in the past experienced any disruption of our production process due to insufficient supply of raw materials. We have maintained long term relationships with several suppliers for each type of raw materials. We select our raw materials suppliers based primarily on quality, pricing, delivery time, distance to our facilities, after-sales services and reliability. All of our raw materials are locally sourced, which enables us to shorten our lead time and reduce transportation costs. We are typically required to make full payments for raw materials supplies within three months after delivery.

We conduct a portion of our limestone mining ourselves to utilize our existing mining facilities and outsource the remaining mining activities to third-party contractors, paying them on a per tonnage basis to reduce our production costs.

In order to diversify our limestone supply, capitalize on regional price discrepancies and preserve our own limestone reserves, we source a significant portion of the limestone used for our cement production from outside suppliers and expect to continue to do so in the near future. We sourced approximately 57.0%, 54.6% and 46.6% of our limestone supply from outside suppliers in 2008, 2009 and 2010, respectively. We typically enter into supply contracts whose terms may vary from six months to three years with pricing terms that are negotiated based on market prices.

<sup>(1)</sup> On January 7, 2010, Alu Kerqin Qi Shanshui Cement Co., Ltd. ("Alu Kerqin Cement"), our 85%-owned subsidiary, entered into an agreement with AKBB Cement for the acquisition of a group of net assets in AKBB Cement for an aggregate consideration of RMB73.13 million. The group of net assets acquired constituted a business and therefore is accounted for as business combination in accordance with IFRS 3, Business Combination.

<sup>(2)</sup> On March 2, 2010, Huolin Guole Shanshui Cement Co., Ltd., our 85%-owned subsidiary, signed an agreement to acquire a group of net assets in Shengfeng Cement for a total cash consideration of RMB14.0 million. The group of net assets acquired constituted a business and therefore is accounted for as business combination in accordance with IFRS 3, Business Combination.

<sup>(3)</sup> Pursuant to the relevant agreement, we agreed to acquire an additional 30% equity interest of Chifeng Yuanhang within 13 months after our acquisition of this 50% equity interest at the purchase price calculated based on the then actual value of the assets to be acquired.

#### Coal

Coal is used as fuel in our clinker production process for all of our facilities. We maintain long-term relationships with a number of third-party domestic coal suppliers to secure adequate coal supply at competitive prices. We typically enter into supply contracts with these coal suppliers based on the estimates of our needs and priced with reference to the prevailing market prices. We are typically required to pay in full for these supplies after our receipt of the coal. During periods of supply shortage, we have been required to make partial prepayments for our coal deliveries. As part of our continuing cost control measures, we have centralized the purchase of coal for most of our clinker production lines through our headquarters in Jinan to obtain better pricing terms from our coal suppliers.

Coal constituted approximately 36.6%, 31.5% and 34.1% of our total cost of sales for the years ended December 31, 2008, 2009 and 2010, respectively. Our coal consumption was 156 kg, 145 kg and 143 kg of coal per kilogram of clinker in 2008, 2009 and 2010, respectively. See "Risk factors – Risks Relating to Our Business – Our profitability and results of operations are subject to fluctuations in the supply and costs of raw materials, coal and electricity, and we may be unable to pass on some or all of any the increases in such costs to our customers."

# **Electricity**

Electricity constituted 17.6%, 16.2% and 15.8% of our total cost of sales for the years ended December 31, 2008, 2009 and 2010, respectively. We have not in the past experienced any disruption of our operations due to insufficient supply of electricity and do not anticipate any significant interruption in electricity supply that would have a material impact on our business. However, we have experienced increases in electricity prices in recent years caused by surging coal prices. We are typically required to prepay for our electricity expenses at the beginning of each month based on estimates and settle the balance at the beginning of the next month based on actual expenses incurred.

We have adopted RHR technology for all of our clinker production facilities. RHR generators collect residual heat from the clinker production process to generate power that can be re-utilized for clinker production. The average costs of electricity produced through these generators ranged from RMB0.15 to RMB0.20 per KWh in 2010, significantly lower than our average electricity purchase price of RMB0.59 per KWh during the same period. Using RHR technology, we increased our output of residual heat power generation, producing 4.6 Gwh, 7.2 Gwh and 9.1 Gwh in 2008, 2009 and 2010, respectively.

# Sales and Marketing

# Sales Network

In 2008, 2009 and 2010, the substantial majority of our products were sold to customers in Shandong province. We also sold a small portion of our products to customers located in relatively close proximity to our cement production facilities, including those in Henan province, Hebei province, Inner Mongolia and Tianjin city.

We sell our products directly in China to end-users through our extensive sales network that is segmented into two geographical groups, Shandong and Liaoning. As of December 31, 2010, the Shandong network covers 140 counties and districts in Shandong province, certain areas in Hebei and Henan provinces and Tianjin by 40 regional sales branches, 98 local sales offices and approximately 1,200 third-party sales outlets. As of December 31, 2010, the Liaoning network covers 95 counties and districts in Liaoning province, 26 counties and districts in Inner Mongolia, Heilongjiang, Jilin and Shanxi province by 13 regional sales branches, 56 local sales offices and approximately 125 third-party sales outlets. All of our regional sales branches and local sales offices are centrally managed by the sales department in our headquarters in Jinan. Our direct sales personnel are divided into teams to cover different customer groups in urban areas. Our sales coverage of rural customers is primarily achieved through our third-party sales outlets at which we

sell our products to end-users. As of December 31, 2010, we had 1,363 direct sales personnel, who are responsible for marketing and selling our products in their assigned areas and providing after-sales support to our customers. They also collect customer feedback and market data by visiting customers on a regular basis. Our direct sales personnel are required to meet monthly and annual sales targets, and we provide sales commission to those who meet or exceed the targets. We closely monitor the sales performance of our sales personnel to avoid the overstating of sales through a network-based data management system that generates and maintains detailed records of each sale upon receipt of payments from our customers. We regularly check the accuracy of the records generated by the data management system based on original documentation for each sale, including the receipts of payments.

Our sales to rural customers are primarily conducted through our sales outlets, most of which are retail shops of construction materials located in rural areas. We commenced establishing our business relationships with these retail outlets since 2005. As of December 31, 2010, we had approximately 1,300 third-party sales outlets and 150 local sales offices. We sell our products directly to these sales outlets, which then resell our products to end-users located in rural areas. These sales outlets are owned and operated by various independent parties. We provide these sales outlets the right to market and sell our cement products in their respective geographic region. Our products are sold to these sales outlets at the same price with products sold through our direct sales channel. We do not provide any credit sales to, nor allow any return of our products from, these sales outlets. We typically enter into sales agreements with these sales outlets on an annual basis. We do not have minimum purchase amount set up for these sales outlets. As an incentive to increase the sales volume of our cement products, we provide sales commission to the sales outlets based on their sales volumes. The sales outlets are typically responsible for taking delivery of our products at our production facilities and the associated delivery costs. We are not responsible for any expenses incurred by these sales outlets. Our direct sales personnel closely supervise and monitor the activities of these sales outlets and their compliance with our guidelines and policies, including requiring them to maintain detailed records of the sales of our cement products on a daily basis, checking the accuracy of such records based on original documentation for each sale on a weekly basis, investigating any noncompliance on a monthly basis and determining appropriate penalties based on our guidelines and policies. We have not discovered in the past any material non-compliance by these sales outlets with our guidelines and policies. We are entitled to impose monetary penalties on these sales outlets for non-compliance, such as selling cement products of our competitors. In the case of serious non-compliance, we are entitled to terminate our sales agreements with the sales outlets.

#### Customers

Our cement products are primarily sold to contractors or sub-contractors of construction and infrastructure projects, ready-mixed concrete stations, real estate developers and rural customers. Our clinker customers are primarily cement grinding plants. Our products are also used in key national projects such as Beijing-Shanghai high-speed railway, Central Railway and Qingdao Bridge. In 2010, revenue derived from our five and ten largest customers accounted for 4.9% and 7.0% of our total revenue, respectively, and revenue derived from our largest customer accounted for 1.7% of our total revenue during the same period. As of December 31, 2010, 82.6% of our customers are located in Shandong province.

# **Pricing**

The prices of our products vary from region to region, depending on local market conditions. Our central sales department in Jinan sets the prices of our products for a certain region based on our production costs, the prices of competing products, our market position and end-user feedback we collect through our local sales personnel, and reviews and adjusts our product pricing periodically based on these factors. We typically require full payment of the contract price before delivery of products.

## **Transportation**

A majority of our raw materials and coal are delivered directly to us by our suppliers. We outsource the delivery of some of our clinker and limestone to third-party delivery companies. The delivery of our raw materials, coal and clinker is primarily conducted through road and railway transportation. We have maintained long-term relationships with most of these delivery companies. We typically enter into one-year renewable transportation agreements with pricing terms negotiated annually based on prevailing market prices.

## Research and Development

Our research and development efforts concentrate on designing production facilities and lowering production costs. Our ability to design production facilities has significantly lowered our production costs. We have a research and development center at our headquarters in Jinan, which employed 57 research and development personnel as of December 31, 2010, the majority of whom have undergraduate or higher degrees.

# **Intellectual Property**

We rely on a combination of patents, trademarks, domain name registrations and contractual restrictions to establish and protect our intellectual property rights. We sell most of our products under the "Shanshui Dongyue" (山水東岳) and "Shanshui Gongyuan" brand names. We have also registered our corporate logo " 」" in Hong Kong. As of April 13, 2011, we have been granted eleven patents by the State Intellectual Property Office of China. All of our patents relate to process technologies used in our production.

Any unauthorized use of our brand names, trademarks and other intellectual property rights could adversely affect our business, reputation and market position. In an effort to prevent infringements of our intellectual property, we have, among other things, established a committee to focus on intellectual property infringement issues and implemented policies and procedures to address such issues. These policies and procedures include, among other things, using an authenticity code on the package of our products that can be easily identified by our customers. However, any measures we take to protect our intellectual property rights may not be sufficient.

Each of our research and development personnel has entered into a standard annually renewable employment contract with us, which includes confidentiality undertakings and an acknowledgement and agreement that all inventions, designs, trade secrets, works of authorship, developments and other processes developed or generated by them on our behalf are our property, assigning to us any ownership rights that they may claim in those works. Unauthorized use of our intellectual property by third parties, and the expenses incurred in protecting our intellectual property rights, may materially and adversely affect our business, financial condition, results of operations and prospects. See "Risk factors – Risks Relating to Our Business – Any unauthorized use of our brand names, trademarks and other intellectual property rights may adversely affect our business."

# Competition

China's cement industry is highly fragmented and competitive. According to Digital Cement, a website maintained by China Cement Association, as of December 31, 2010, there were approximately 331, 193, 141 and 165 cement producers based in Shandong province, Liaoning province, Shanxi province and Shaanxi province, respectively. Due to cement's low value-to-weight ratio, the cement industry is localized in nature, with a maximum economically feasible product transportation radius of 300 kilometers. Therefore, we primarily compete against those companies with a presence in or near Shandong and Liaoning provinces. Our major competitors include China United Cement Company Limited in Shandong province and Jidong Cement Company Limited in Liaoning province. We also compete with a large number of small-scale regional cement producers in the low-grade cement product markets in Shandong and Liaoning provinces. We compete primarily on the basis of product quality, variety of product offerings, technology, location of production facilities, access to resources, sales and marketing network and brand image.

In such new markets we are developing as Inner Mongolia and Xingjiang, we believe we are the pioneer and are subject to less intense competition as opposed to Shandong and Liaoning provinces. Moreover, in line with the state policy of phasing out outdated enterprises and encouraging industry consolidation initiated by large enterprises, the entry barrier has grown higher for new market entrants.

# **Employees**

As of December 31, 2008, 2009 and 2010, we had 12,388, 13,190 and 14,714 employees, respectively. The following table sets forth the number of our full-time employees by function as of December 31, 2010.

Employee Type	Number of Employees
Production	9,506
Sales	1,363
Technical	589
Finance	495
Administrative and management	1,365
Others <sup>(1)</sup>	1,396
Total	14,714

<sup>(1)</sup> Other mainly include security guards, drivers, gardeners and interns.

# Occupational Health and Safety

The Production Safety Law of the PRC is the fundamental law to strengthen the supervision and administration of production safety and labor protection. See "Regulation – Safety and Labor Protection" in this offering memorandum. To ensure compliance with relevant PRC regulatory requirements, we have implemented a number of safety measures and established a safety supervision department that is responsible for formulation and implementation of such safety measures. Our safety supervision department conducts inspections of our production facilities on a monthly basis to ensure that all of our operations are in compliance with existing laws and regulations. Our safety supervision department also conducts regular training sessions for employees on accident prevention and management. The safety measures we adopted include measures for personnel safety protection, vehicle operation safety and reward and penalty system for safe production. Such safety measures lay out the potential safety hazards, responsible personnel for safety matters, emergency reaction plans and periodic inspection procedures. We also conduct investigations should accidents occur during our production process, studying the reasons of the accidents, recommending remedial measures and analyzing methods to avoid similar incidents in the future.

We are committed to further reducing our fatality or personal injury rates and maintaining high safety standards at our production facilities in the future by enhancing the implementation of various safety measures, inspecting production facilities for potential problems and increasing the safety awareness of the employees by providing trainings on a regular basis. We also provide various healthcare benefits to our employees in accordance with applicable laws and regulations. To prevent potential future risks, we have also adopted various emergency action plans for limestone mining accidents, special equipment failure accidents, coal storage facility fire accidents and other accidents. Such plans set forth the responsible personnel and procedures to control and minimize the damages under emergency situations.

# **Social Insurance**

As required by applicable PRC laws and regulations, we participate in various employee benefit plans, such as pension contribution plans, medical insurance plans, work-related injury insurance plans, unemployment insurance plans and housing funds for our employees. We are required under PRC laws to make contributions to the employee benefit plans at specified percentages of the salaries, bonuses and certain allowances of our employees, up to a maximum amount specified by the local government from time to time. Members of the retirement plan are entitled to a pension equal to a fixed proportion of the salary prevailing at the member's retirement date.

#### **Insurance**

We maintain an all-risks property insurance policy covering our equipment and facilities for loss due to fire or natural disasters, excluding earthquakes and floods. As of December 31, 2010, the aggregate amount covered by this policy was RMB9,972.3 million. We also maintain public liability insurance, profit loss insurance, machinery break-down insurance and product liability insurance. We do not maintain key employee insurance. We believe our insurance coverage is customary and standard with respect to type and scope of coverage for companies of comparable size in comparable industries in China.

#### **Environmental Compliance**

The cement industry is categorized as a polluting industry under PRC laws. Our production processes generate noise, waste water, gaseous wastes and other industrial wastes. Our production facilities are subject to various environmental laws and regulations promulgated by national and local governments with respect to noise and air pollution and the disposal of waste and hazardous materials. The State Environmental Protection Administration sets national discharge standards for various pollutants and local environmental protection bureaus may set stricter local standards. Enterprises are required to comply with the stricter of the two applicable standards. The central and local governments provide schedules of base-level discharge fees for various polluting substances and if such levels are exceeded, the polluting entity will be required to pay excess discharge fees. Local governments are also authorized to issue orders to stop or reduce discharges in excess of the base levels. Each of our production plants, prior to its construction, is required to be evaluated for its environmental impact and when constructed, is required to be tested and approved by local environmental agencies, and is subject to continuous government monitoring thereafter. See "Regulations – Environmental Protection."

We have established a pollution control system and installed various equipment to process and dispose of our industrial waste and hazardous materials to minimize the impact on the environment. We also plan to actively rehabilitate the mining areas where the environment is affected by the mining activities and install more RHR generators to save energy. Most of our subsidiaries have met the ISO 14001 environmental management standards, except for the subsidiaries that we recently acquired and they are in the process of applying for such certification. Our personnel in charge of environmental compliance all have bachelor's degrees in environmental engineering and are experienced in this area.

Based on the legal opinion of our PRC legal advisers, we have fully complied with the relevant environmental rules and regulations and have, except for the production facilities that we have recently acquired, which are in the process of obtaining relevant environmental permits and approvals. We have not encountered material environmental claims or been subject to any material sanctions or fines for environmental violations in the past. In 2008, 2009 and 2010, our annual expenses for complying with applicable environmental laws and regulations, including water treatment costs, amounted to RMB9.6 million, RMB18.2 million and RMB25.0 million, respectively. As the PRC environmental protection regulations continue to evolve, we may be required to make significant expenditures to upgrade our production facilities to comply with environmental regulations that may be adopted or imposed in the future.

# Mining Rights

We have obtained limestone mining rights from the relevant land bureaus. These mining rights are valid for a period of 2 to 13 years and generally renewable upon expiration. The limestone mines are located in Shandong, Liaoning and Shanxi provinces and Inner Mongolia. As of December 31, 2010, the ownership certificates for certain limestone mining rights with a carrying amount of RMB123.5 million have not been obtained. To the extent we are ordered by the relevant authorities to cease excavation of the mines pending ownership certificates, we may be subject to fines and disgorge profits obtained from the relevant mines.

# **Property**

Our headquarters are located in Jinan, Shandong province. We own approximately 980 buildings and units in Shandong and Liaoning provinces and Inner Mongolia, with an aggregate area of approximately 716,000,000 square meters and lease approximately 950 square meters for use as production facilities, offices, warehouses and other business purposes. We have not obtained certain land use rights and building ownership certificates in relation to approximately 360,000 square meters of land, which relate to land for certain production facilities we recently acquired. We are in the process of obtaining title certificates for such properties.

# **Legal and Administrative Proceedings**

From time to time, we may be involved in legal proceedings, investigations and claims, both as plaintiff and as defendant, that arise in the ordinary course of our business. We are currently not a party to, and we are not aware of any threat of, any legal, arbitral or administrative proceedings, which, in the opinion of our management, is likely to have a material and adverse effect on our business, financial condition or results of operations.

## REGULATION

This section summarizes the principal PRC laws and regulations that are relevant to our operations and business. These include laws and regulations relating to the cement industry, mineral resources, environmental protection and labor issues as relevant to our business in China.

#### Cement

#### Cement Production License

Pursuant to the "Regulations of the PRC on the Administration of Production License for Industrial Products" or the "Production License Regulations," which were promulgated by the State Council and came into effect on September 1, 2005, and the "Measures for the Implementation of the Regulation of the PRC on the Administration of Production License for Industrial Products," which were promulgated by the GAQSIQ and came into effect on November 1, 2005 and amended on April 21, 2010, the GAQSIQ is responsible for the centralized administration of the production licenses for national industrial products, whereas the competent authorities of the county level or above for industrial production licenses are responsible for the administration of production licenses for industrial products within their own jurisdictions and the imposition of penalties on acts that violate the production licenses pursuant to the relevant requirements.

Pursuant to the Production License Regulations, enterprises producing industrial products that may affect production safety and public safety are subject to the requirements of production licenses. The categories of industrial products that are included in the Production License Regulations are determined jointly by the General Administration of Quality Supervision, Inspection and Quarantine and other relevant authorities of the State Council and are subject to approval by the State Council. Any enterprise that has not obtained the production license shall not produce the products within these categories, and any unit or individual shall not sell or use in operating activities such products that are within these categories for which the production permits were not obtained. Pursuant to the prevailing "Catalogue of Production Licenses for Industrial Products," cement is one of the industrial products for which a production license is required to be obtained.

Pursuant to the "Administration Regulation of Bulk Cement" jointly promulgated by the MOFCOM, Ministry of Finance, Ministry of Construction, Ministry of Railways, Ministry of Transportation GAQSIQ, and State Administration of Environmental Protection on March 29, 2004, the administrative authority at the county level or above is responsible for the administration and supervision of bulk cement production. Cement production enterprises may produce bulk cement after obtaining relevant production permits. Entities and individuals engaged in the production, operation and utilization of bulk cement shall adopt measures to ensure that the facilities and sites for production, loading and unloading, delivery, storage and utilization are in compliance with safety and environmental protection requirements.

# Entry Criteria for the Cement Industry

Pursuant to the "Criteria for Entry to the Cement Industry," which was promulgated by the Ministry of Industry and Information Technology on November 16, 2010 and became effective on January 1, 2011, the access thresholds for cement industry have been further raised. Among many others, for provinces with more than 900 kilogram per capita of cement (clinker) produced using new dry process technology, it will, in principle, not be allowed to set up any new cement project or expand the production capacity of existing projects. And all the newly-built cement (clinker) lines are required to adopt the new dry process technology. The daily production capacity of each single line must be at least 4,000 tons, or no less than 2,000 tons in remote areas with underdeveloped economics, inconvenient transportation facility, and limited market capacity, except for cement clinker production with carbide slag or in the case of special cement production. In addition, the investor's capital contribution in any project of building, modifying, expanding or relocating cement clinker production lines must be at least 35% of the total investment amount for such project. For any newly-built, modified or expanded cement (clinker) production project that fails to meet the relevant

requirements, the Ministry of Industry and Information Technology and the authorities in charge of land resources, environmental protection, quality inspection, and power supply cannot issue relevant governmental approvals or permits, and financial organizations shall not provide financial support either.

# Quality Control for Cement Companies

Pursuant to the "Quality Control Procedures for Cement Companies (2010)" ("Quality Control Procedures"), which was promulgated by the Ministry of Industry and Information Technology on December 28, 2010 and became effective on January 1, 2011, each cement producer shall establish implementation rules for quality controls in light of its own situation and with the quality control guidance for raw materials, semi-finished products, final products and etc. stipulated in the Quality Control Procedures. The cement producers are also required to strictly comply with the implementation rules adopted pursuant to the Quality Control Procedures.

# Cement Production Using NSP Technology

Pursuant to the "Guiding Catalogue of Industrial Structure Adjustment (2005)," which was promulgated by the NDRC and became effective on December 2, 2005, the production of cement and clinker with a daily production capacity of 4,000 tons or more using the New Dry Process (daily production capacity of 2,000 tons in the western part of the PRC) and the construction of cement grinding stations with annual production capacity of 1 million tons or more belong to the "encouraged" category of industries.

Pursuant to the "Policies on the Development of the Cement Industry," which was promulgated by NDRC and came into effect on October 17, 2006, the PRC central government encourages local governments and enterprises to eliminate technology that has low production capacity and promote the development of cement production using NSP technology. The government supports the construction of cement production plants with a daily production capacity of 4,000 tons using the New Dry Process in areas with appropriate resources, the construction of large-scale clinker production plants and the construction of large-scale cement grinding stations at locations near the relevant markets.

# Restriction and Elimination of Vertical Kilns

Pursuant to the Guiding Catalogue of Industry Structural Adjustments (2005), vertical kilns, dry hollow kilns and wet process kilns belong to the "restricted" category of industries. Mechanical vertical kiln production lines of 2.2 meters in diameter or less and other outdated vertical kilns belong to the "prohibited" category. For items that belong to the prohibited category, strong measures should be taken to prohibit investment. Also, such items should be eliminated within a prescribed period pursuant to the requirements. For enterprises that do not eliminate the prescribed technology, facilities and products within the prescribed period, local PRC governments of all levels and the relevant competent authorities shall order suspension and closure. If the relevant requirement is breached, the direct persons in charge will be held liable.

Pursuant to the Policies on Cement Industry Development, by the end of 2008, every producer shall stop using production technology and equipment that have low production capacity, such as the dry hollow kilns and wet kilns, further reduce the production capacity of vertical kilns, and where possible, eliminate all vertical kilns.

# Residual Heat Power Generation

Pursuant to the Guiding Catalogue of Industrial Structure Adjustment (2005), the production of clinker with a daily production capacity of 2,000 tons or above using the New Dry Process employing residual heat recovery technology belongs to the "encouraged" category of industries.

## **Mineral Resources**

# Mining Rights

Mineral resource exploration and mining activities in China are highly regulated by the PRC government. In accordance with the "Mineral Resources Law of the PRC" promulgated on March 19, 1986 and amended on August 29, 1996 and August 27, 2009 by the Standing Committee of the National People's Congress and the "Implementation Rules of the Mineral Resources Law of the PRC" promulgated on March 26, 1994 by the State Council, mineral resources in the PRC are owned by the State and a licensing system is adopted for the exploration and development of mineral resources. An entity engaging in the exploration and exploitation of mineral resources must meet certain qualifications and acquire the rights for exploration and mining from the relevant authorities by way of application, registration and payment of use fees.

A system whereby the exploration rights and mining rights shall be obtained with compensation has been adopted; however, the State may, in light of specific conditions, prescribe reduction of or exemption from the compensation for acquiring the exploration right and mining right. Any party that mines mineral resources must pay resource taxes and resource compensation in accordance with relevant regulations of the State.

The Ministry of Land and Resources is responsible for supervision and administration of the exploration and development of mineral resources throughout China. The department of land and resources at the provincial level is in charge of supervising and administering the exploration and exploitation of mineral resources in its relevant jurisdiction. The PRC government has adopted a unified registration system for mineral exploration areas. The Ministry of Land and Resources is responsible for the registration of mineral resources exploration. The State Council may authorize relevant departments to be responsible for the registration of the exploration of special types of mineral resources.

An applicant seeking to establish a new mining enterprise must meet certain qualification requirements as set forth by the PRC government and is subject to government approval. An applicant must provide detailed descriptions regarding the limits of the mining area, mine design or mining plan, production technique, safety and environmental protection measures as well as other items and supporting documents.

## Transfer of Mining Rights

Pursuant to the "Administration Measures of the Transfer of Exploration and Exploitation Rights" promulgated by the State Council on February 12, 1998 and the "Interim Provisions on the Administration of the Transfer of Mineral Property Rights" promulgated by the Ministry of Land and Resources on November 1, 2000, exploration right and exploitation rights are property rights. The entity with exploration rights has priority in obtaining exploitation rights in the area it explores and may transfer its exploitation rights upon approval by relevant authorities in the event of merger or separation, joint venture or co-operation, sale of assets, or other circumstances leading to the change of ownership of real property. The entity with exploration rights, after minimum amount of investment in the exploration, may transfer its exploration rights upon approval by relevant authorities. Except for the above restrictions, the owner of mining rights may transfer its rights through sale, contribution as capital, establishment of a joint exploration or exploitation arrangement, and other means as permitted by the regulations. Geologic and mineral administrative authorities under the State Council and at the provincial level are the approving authorities with respect to transfer of mining rights.

# Taxation Relating to the Mining Industry

Pursuant to the "Interim Provisions of Resource Tax of the PRC" promulgated by the State Council on December 25, 1993, enterprises and individuals producing mineral products shall pay resource tax. According to the "Notification on the Adjustment of Applicable Resource Tax Rate of Limestone, Marble and Granite" promulgated by the Ministry of Finance and the SAT that became effective on July 1, 2003, the applicable rate of limestone resource tax has been adjusted from RMB2.0 per ton to RMB0.5 to RMB3.0 per ton.

## Mining Safety

Pursuant to the "Mining Safety Law of the PRC," which was promulgated on November 7, 1992 and became effective on May 1, 1993, mining enterprises shall install facilities to ensure safe production, establish and enhance safety management systems, and take effective measures to improve workplace conditions. Administrative authorities at the county level or above are responsible for the administration of safety measures in mines. Exploitation permits or business licenses of mining enterprises engaged in exploitation without adequate safety measures will be revoked by the administrative authorities if the aforesaid enterprises fail to install facilities for safe production within the prescribed time. See also "Safety and Labor Protection" below.

## **Environmental Protection**

# General Regulations

The PRC government has adopted extensive environmental laws and regulations. There are national and local standards applicable to land rehabilitation, reforestation, emission control, discharge to surface and subsurface water and the generation, handling, storage, transportation, treatment and disposal of waste materials. Pursuant to the "PRC Environmental Protection Law," the State Environmental Protection Administration is empowered to formulate national environmental quality and discharge standards and monitor China's environmental system at the national level. The environmental protection bureau at the county level and above is responsible for environmental protection within its jurisdiction. Local environmental protection bureaus may set local standards that are stricter than the national standards, in which case enterprises are required to comply with the stricter of the two sets of standards.

# Environmental Impact Appraisal

Pursuant to the "Environmental Impact Appraisal Law of the PRC" promulgated on October 28, 2002, the "Administration Rules on Environmental Protection of Construction Project" promulgated on November 29, 1998, and "Administration Measures for Examination and Approval of Environmental Protection Facilities of Construction Projects" promulgated on December 27, 2001 and amended on December 22, 2010, enterprises are required to engage qualified and certified institutes to provide environmental impact evaluations on construction projects and to prepare environmental impact assessments. Construction of any new production facilities or major expansion or renovation of an existing production facility of cement production may only be launched after such an assessment is submitted to and approved by the environmental protection administrative authority.

Construction of cement production projects is prohibited where environmental impact assessment documents have not been examined and approved by relevant authorities as prescribed. Where the cement production projects fail to be evaluated, or construction is launched where environmental impact assessment documents fail to be approved, the enterprises will be ordered to cease construction and go through formalities within the prescribed time with the environmental protection administrative authorities. Enterprises that fail to go through the formalities within the prescribed time may be fined, and their management as well as other personnel with direct responsibilities are subject to administrative penalties. According to the "Classification of Construction Project Lists of Environment Impact Assessment" promulgated by the Ministry of Environmental Protection on September 2, 2008, cement production falls into the first catalogue, stipulating that environmental impact assessment reports of the construction projects are required to comprehensively evaluate the pollution and environmental impact generated by the projects.

# Pollutant Discharge

The PRC Environmental Protection Law requires any entity operating a facility that produces pollutants or other hazardous materials to adopt environmental protection measures in its operations and to establish an environmental protection responsibility system. Effective measures to control and properly

dispose of waste gases, waste water, waste residue, dust or other waste materials must be adopted. Any entity operating a facility that discharges pollutants must submit a pollutant discharge declaration statement to the competent authority pursuant to the applicable regulations. The local environmental protection bureau will determine the amount of discharge allowable under the law and will issue a pollutant discharge license for that amount of discharge subject to the payment of discharge fees. If an entity discharges more than what is permitted by the pollutant discharge license, it shall pay a fee for excessive discharge according to government's provisions and shall assume responsibility for eliminating and controlling the pollution. If an enterprise has caused severe environmental pollution and has failed to eliminate or control the pollution within a required period of time, a fine may be imposed, or the enterprise may be ordered to suspend or close down its operations.

According to the "Opinion on the Enforcement of the Environmental Protection Laws and Prevention of Credit Risk" promulgated by the State Environmental Protection Administration, PBOC and the China Banking Regulatory Commission on July 12, 2007, the following irregularities will be addressed as stipulated by the laws: commencement of construction without approval or without appropriate approval, failure to complete the environmental protection facilities at the same time as the production facility and commencement of operations prior to the environmental examination and approval. The above breaches will be reported to the local people's bank, banking regulatory department and financial institutes. The financial institutes shall, based on the applicable regulations on environmental protection and information disclosed by the environmental protection authority, strictly review and supervise the application of loans, loan grants and their use. For applicants who have not passed the environmental assessment examination or environmental examination and approval, there will not be additional credit granted. Environmental departments at all levels shall sanction enterprises if they have conducted any of the following: excessive discharge of pollutants, excessive total discharge level, discharge of pollutants without obtaining the necessary permits, discharges in breach of the levels allowed by the permit, or failure to restore the damaged environment within a prescribed period. These breaches will be reported to the local people's bank, banking regulatory department and financial institutes. The financial institutes at all levels, when reviewing enterprises' application of loans, shall act on the information provided by the environmental protection departments and strengthen the management of loans granted to enterprises which are in violation of the environmental laws.

## Land Rehabilitation and Reforestation

Under the "PRC Land Administration Law" promulgated on June 25, 1986 and amended on December 29, 1988, August 29, 1998 and August 28, 2004, and the "Land Rehabilitation Regulations" issued by the State Council on March 5, 2011, if mining activities result in damage to arable land, grassland or forest, the mining operator must take measures to return the land to a usable status within a prescribed time frame. The rehabilitated land must meet the rehabilitation standards as required by law, and may only be used upon examination and approval by the land authority and the relevant industry administration authority. Any entity or individual that fails to fulfill its rehabilitation obligations may be required to adopt correction measures within a prescribed time frame or pay rehabilitation fees and/or fines to the local bureau of land and resources.

In addition, mining enterprises using forest areas in their operations are required to pay reforestation fees to relevant authorities pursuant to the "PRC Forest Law," the "Implementation Measures of the Forest Law" and the "Interim Measures Regarding Payment of Reforestation Fees."

## Safety and Labor Protection

The "Production Safety Law of the PRC" promulgated on June 29, 2002 and amended on August 27, 2009, is the principal law governing the supervision and administration of production safety and labor protection. The law requires that all mining enterprises and production or operation entities with more than 300 workers shall establish an administrative department for production safety or be staffed with full-time personnel for the administration of production safety, and that entities with workers less than 300 shall be staffed with full-time or part-time personnel for the administration of production safety. Safety facilities of new construction, re-construction or expansion projects shall be designed, constructed, and put into production and used simultaneously with main construction area of the projects. Safety condition demonstrations and safety evaluations should be made for the construction of mining projects. Safety facilities of mining projects should be tested and approved in accordance with relevant laws and regulations prior to the commencement of production or use of the mining projects, and the projects may only be put into production or used after the safety facilities have passed the tests. Mining entities should establish emergency rescue organizations.

The "Employment Contract Law of the PRC" was promulgated on June 29, 2007 and became effective on January 1, 2008 and the "Implementing Regulation of the Employment Contract Law of the PRC" was promulgated and became effective on September 18, 2008. These laws govern the establishment of employment relationships between employers and employees, and the conclusion, performance, termination of, and the amendment to, employment contracts. To establish an employment relationship, a written employment contract shall be signed. In the event that no written employment contract was signed at the time of establishment of an employment relationship, a written employment contract shall be signed within one month after the date on which the employer first engages the employee.

## Registration of Change at SAFE

In accordance with the Notice on Operating Rules concerning Foreign Exchange Administration for Domestic Residents to Engage in Financing and Inbound Investment via Overseas Special Purpose Companies (Hui Fa [2011] No. 19) promulgated by SAFE on May 27, 2011, if a special purpose company has any item of change with respect to financing, it shall complete the registration procedure for the change within 30 working days after the financing fund is initially credited to its account. Any financing fund from outside the PRC, in respect of which the registration procedure for the change has not been completed, shall not be repatriated to the PRC for use by way of investment or external debt.

#### REMITTANCE OF RENMINBI INTO AND OUTSIDE THE PRC

The Renminbi is not a freely convertible currency. The remittance of Renminbi into and outside the PRC is subject to control imposed under PRC law.

#### **Current Account Items**

Under PRC foreign exchange control regulations, current account item payments include payments for imports and exports of goods and services, payments of income and current transfers into and outside the PRC.

Prior to July 2009, all current account items were required to be settled in foreign currencies. In July 2009, China commenced a pilot scheme pursuant to which Renminbi may be used to settle imports and exports of goods between approved enterprises in five designated cities in the PRC, namely Shanghai, Guangzhou, Dongguan, Shenzhen and Zhuhai, and enterprises in designated offshore jurisdictions such as Hong Kong and Macau. On June 17, 2010, the PRC government promulgated the 186 Circular. According to the 186 Circular, (i) imports and exports of goods and services and other current account items might be settled in Renminbi, (ii) the pilot scheme was expanded to cover 20 provinces and regions including Shandong, Liaoning, Tianjin and Inner Mongolia, and (iii) there was no longer any restriction on the offshore jurisdictions that may participate in the pilot scheme. Accordingly, any enterprises in the designated regions and any offshore enterprises may use Renminbi to settle any current account items between them (except, in the case of payments for exports of goods from the PRC, only approved enterprises in the designated PRC regions may remit the Renminbi).

As a new regulation, the 186 Circular will be subject to interpretation and application by the relevant PRC authorities. Local authorities may adopt different practices in applying the 186 Circular and impose conditions for settlement of current account items.

## **Capital Account Items**

Under PRC foreign exchange control regulations, capital account items include cross-border transfers of capital, direct investments, securities investments, derivative products and loans. Capital account payments are generally subject to approval of the relevant PRC authorities.

There are currently no PRC rules that expressly permit the cross-border remittance of Renminbi for capital account payments. Instead, capital account items are generally required to be made in foreign currencies. For instance, foreign investors (including any Hong Kong investors) are generally required to make any capital contribution to foreign invested enterprises in a foreign currency in accordance with the terms set out in the relevant joint venture contracts and/or articles of association as approved by the relevant authorities. Foreign invested enterprises or any other relevant PRC parties are also generally required to make capital item payments including proceeds from liquidation, transfer of shares and reduction of capital to foreign investors in a foreign currency. However, the relevant PRC authorities may approve a foreign entity to make capital contributions to a foreign invested enterprise with Renminbi lawfully obtained by it outside the PRC on a trial basis.

As there is currently no specific PRC regulation on the remittance of Renminbi for settlement of transactions categorized as capital account items, there is no assurance that approval of such remittances will continue to be granted. Further, if any new PRC regulations are promulgated in the future which have the effect of permitting or restricting (as the case may be) the remittance of Renminbi for payment of transactions categorized as capital account items, then such remittances will need to be made subject to the specific requirements or restrictions set out in such rules.

## MANAGEMENT

Our articles of association provide that each of our directors serves three years for each term they are elected, unless the office of a director is vacated for reasons set forth in our articles of association. The chairman is elected by and from our board. Our board is responsible for the management of our business. The following table sets forth certain information with respect to our directors and executive officers as of the date of this offering memorandum.

Name	Age	Position			
Caikui Zhang (張才奎)	60	Chairman and Executive Director			
Bin Zhang (張斌)	32	Vice Chairman, Executive Director and General Manager			
Chengtian Dong (董承田)	53	Executive Director, Deputy General Manager			
Yuchuan Yu (于玉川)	52	Executive Director, Deputy General Manager and Chief Engineer			
Homer Sun (孫弘)	39	Non-Executive Director			
Shuge Jiao (焦樹閣)	45	Non-Executive Director			
Jianguo Sun (孫建國)	56	Independent Non-Executive Director			
Yanmou Wang (王燕謀)	78	Independent Non-Executive Director			
Jian Wang (王堅)	55	Independent Non-Executive Director			
Bin Zhang (張斌)	32	Joint Company Secretary			
Cheung Hung Li (李長虹)	60	Joint Company Secretary, Qualified Accountant			

#### **Directors**

### **Executive Directors**

Caikui Zhang (張才奎) is our founder and has served as our chairman and executive director since September 2007, primarily responsible for our overall strategic planning and management. Mr. Zhang has 42 years of experience in the cement industry, and was appointed as the head of Shandong Cement Plant (the predecessor of Shandong Cement Factory Co., Ltd.) in 1990. He has been the executive director and general manager of Shandong Shanshui, our subsidiary, since August 2001. Mr. Zhang has won numerous honorary titles, including head of the Jinan Municipal Bureau (Association) of Building Materials ("Jinan Building Materials Bureau") from November 1995 to August 2004; deputy head of the China Cement Association since October 2002 and vice president of China Building Material Industry Association since June 2007. He was a deputy to the Tenth and Eleventh National People's Congress and a member of the Jinan Municipal Party Committee. He graduated from the Nankai University with a master's degree in business administration in December 2005. Mr. Zhang was also our General Manager from our inception until October 2010, which position has been assumed by Mr. Bin Zhang. Mr. Caikui Zhang is the father of Mr. Bin Zhang, our vice chairman, executive director and general manager.

Bin Zhang (張斌) has served as our vice chairman and executive director since September 2010 and as our general manager since October 2010. He is in charge of the management of our daily production and operation as well as our operation in capital market. Mr. Zhang joined us in March 2006. He worked at Sinoma International Engineering Company Limited from December 2004 to March 2006. After joining us, Mr. Zhang was responsible for the preparatory work for our listing on the Hong Kong Stock Exchange in 2008, establishing our sourcing and supply center, overseeing our department of securities affairs and the sourcing and supply center, and concurrently held the position as the general manager of Pingyin Branch Corporation Pingyin Shanshui Cement Co., Ltd., our subsidiary. Mr. Zhang graduated from Shandong University of Science and Technology in July 2003 with a bachelor's degree. He graduated from Nankai University in September 2008 with a master's degree in business administration.

Chengtian Dong (董承田) has served as our executive director and deputy general manager since July 2008, primarily responsible for our strategic planning and management of our business in Northeast China. Mr. Dong has nearly 30 years of experience in the cement industry, and joined Shandong Cement Plant in 1982. Mr. Dong was appointed as the chief engineer and deputy head of Shandong Cement Plant in

1996, and also served as head of its research and development department in 1997. He has been the deputy general manager of Shandong Shanshui since 2001 and is primarily responsible for our production management. In September 2007, Mr. Dong was designated to oversee our strategic planning and management in Liaoning province. In addition, Mr. Dong served as the honorary deputy head of the Jinan Building Materials Bureau from March 2000 to August 2004. Mr. Dong graduated from Shanghai Tongji University in January 1982 with a bachelor's degree in cement technologies.

Yuchuan Yu (于玉川) has served as our executive director, deputy general manager and chief engineer since July 2008, primarily responsible for production management. He has nearly 30 years of experience in cement technology and engineering. Mr. Yu joined Shandong Cement Plant in 1983, and was appointed as its chief engineer in 1995. He has been the deputy general manager and chief engineer of Shandong Shanshui since August 2001. Mr. Yu is currently the vice president of the New Type Dry-Process Cement Association (a division under the Chinese Cement Association) and a visiting professor of the University of Jinan.

#### Non-Executive Directors

Homer Sun (孫弘) has served as our non-executive director since July 2008. He is currently a managing director of the private equity division of Morgan Stanley Asia Limited and commands the private equity division of Morgan Stanley Asia Limited for its investment in China. He is currently a non-executive director of Sihuan Pharmaceutical Holdings Group Ltd., a Hong Kong Stock Exchange-listed company, and China Flooring Holding Co. Ltd. Mr. Sun has held office in Morgan Stanley Asia Limited since April 2000, and worked on various mergers and acquisitions in Greater China in the investment banking division prior to joining the private equity division of Morgan Stanley Asia Limited. From September 1996 to March 2000, he was a corporate attorney with Simpson Thacher & Bartlett in New York and Hong Kong, specializing in mergers and acquisitions. Mr. Sun received a bachelor's degree in chemical engineering with honors from the University of Michigan in 1993 and a J.D with honors from the University of Michigan Law School in 1996.

Shu Ge Jiao, aka Zhen Jiao, (焦樹閣) has served as our non-executive director since July 2008. He joined us in November 2005. He is currently a managing director of CDH China Fund L.P., and is also a non-executive director of China Yurun Food Group Company Limited and China Mengniu Dairy Company Limited, both being Hong Kong Stock Exchange-listed companies. From December 1995 to August 2002, Mr. Jiao was a deputy general manager of the direct investment department of China International Capital Corporation Limited, a Chinese investment bank. From September 1989 to January 1995, he was a researcher with the Beijing Information and Control Research Institute. In addition to his directorships in listed companies, Mr. Jiao has also been a director of various private companies. Mr. Jiao received a bachelor's degree in mathematics from Shandong University in 1986 and a master's degree in engineering from the Ministry of Space Industry Institute in 1989.

# Independent Non-Executive Directors

Jianguo Sun (孫建國) has served as our independent non-executive director since June 2008. In 1987, he was elected as a member of the standing committee of the district committee and deputy district head of Lixia District, Jinan City. In 1996, Mr. Sun was the deputy head of Jinan Municipal Construction Committee and the general manager of Jinan Urban Construction, Investment and Development Corporation and the director of Jinan Urban Construction Fund Administration Office. He was also appointed as the general manager of Shandong Shengli Company Limited in 1998, the chairman of Shandong Shengli Company Limited in 2000, and the chairman of Shandong Construction and Real Estate Development Co., Ltd. and Shandong Borun Chemical Co., Ltd. in 2005.

Yanmou Wang (王燕謀) has served as our independent non-executive director since June 2008. Mr. Wang currently serves on the supervisory board of Anhui Conch Cement Company Limited, Hong Kong Stock Exchange-listed company, and the Shanghai Stock Exchange, which is listed on the Shanghai Stock Exchange itself. Mr. Wang is an advisor to the expert committee of China International Construction

Consulting Company, a special advisor to China Investment Association and a senior advisor to China Cement Association. From November 1981 to April 1982, Mr. Wang was the deputy head and head of Chinese Building Materials Science Research Institute, and head of National Building Materials Industry Bureau from February 1982 to May 1994. Mr. Wang graduated from Nanjing Polytechnic Institute in 1956 with a bachelor's degree. He began his overseas study at Leningrad Architectural Engineering Institute of the former Soviet Union in 1958 and obtained an associate doctoral degree in science and technology of U.S.S.R. in 1962.

Jian Wang (王堅) has served as our independent non-executive director since June 2008. Mr. Wang is a senior accountant and a certified public accountant in China. From 1996 to 2000, he was the chief accountant of Shandong Shengli Company Limited, a company listed on the Shenzhen Stock Exchange. From 2000 to 2003, he was the deputy general manager of Shandong Shengli. In May 2003, Mr. Wang resigned from Shandong Shengli and joined Qilu Real Estate Company Limited, a private company, and was appointed as its general manager.

# Executive Officers

Yongkui Zhao (趙永魁) has served as our deputy general manager and chief financial officer since November 2005, primarily responsible for overseeing the accounting and finance aspects of our operations and is in charge of our finance department. Mr. Zhao has over 29 years of experience in accounting and gained his experience from working in the cement industry and managing the finance of cement companies. Mr. Zhao joined Shandong Cement Plant as an accountant in July 1984. He was the deputy chief accountant and assistant to the head of the Shandong Cement Plant in December 1990. In December 2001, he was appointed as the assistant to our general manager and the head of our finance department. In November 2005, Mr. Zhao was appointed as our deputy general manager. Mr. Zhao became qualified as a senior accountant in 2003. Mr. Zhao graduated from the Shanghai Institute of Building Materials in July 1984.

Liping Zhao (趙利平) has served as our deputy general manager since July 2004, primarily responsible for the strategic planning and management of our businesses in Shaanxi province. He has 30 years of experience in the cement industry and gained his experience from working in the industry and managing cement companies. He joined Shandong Cement Plant as an engineer in July 1980. He was appointed as the deputy head and the assistant to the head of Shandong Cement Plant in June 1990. In December 2001, he was appointed as the assistant to the general manager and the general manager of the sales department of Shandong Shanshui. In July 2004, Mr. Zhao was appointed as the deputy general manager of Shandong Shanshui. He graduated from Shandong Construction Industry College in July 1980.

Jingtian Mi (恋敬田) has served as our deputy general manager since August 2007, primarily responsible for assisting Mr. Chengtian Dong in managing the cement business in Northeastern China. Mr. Mi has 30 years of experience in the building materials industry and gained his experience from managing several companies in the industry. Mr. Mi joined Shandong Shanshui as the assistant to the general manager in December 2001. In February 2004, he was appointed as the assistant to the general manager, the deputy secretary and the deputy manager of the party branch of the sales department. In August 2007, he was appointed as the deputy general manager of the sales department of Shandong Shanshui. Mr. Mi graduated from the Jinan Provincial Party School with a vocational diploma in June 1994.

Zhongsheng Chen (陳仲聖) has served as our deputy general manager since November 2007, primarily responsible for the engineering technology aspects of our operations. Mr. Chen has 16 years of experience in the cement industry and gained his experience from working in and managing several cement companies. Mr. Chen joined Shandong Cement Plant in August 1994 and has been responsible for the engineering technology aspects of our operations as the deputy chief engineer and the deputy head of our technology center. He was appointed as the deputy general manager of Shandong Shanshui in November 2007. Mr. Chen has published a number of academic essays in national journals such as the Cement Engineering Journal since 2000. He was also appointed as the vice president of the Professional Cement and

Concrete Division of the Shandong Silicate Association in March 2007. Mr. Chen graduated from the Shandong Building Materials Technical School with a bachelor's degree in silicate engineering in July 1994.

# Joint Company Secretaries and Qualified Accountant

Cheung Hung Li (李長虹) has served as one of our joint secretaries and our qualified accountant since June 2008. He is responsible for overseeing the information disclosure of our company due to our listing on the Hong Kong Stock Exchange, the management of investor relationship and our operation in capital markets. Mr. Li is ordinarily resident in Hong Kong and joined us in January 2006. Mr. Li has over 20 years of experience in accounting and finance. Prior to joining us, Mr. Li held various positions with a number of companies, including listed companies in Hong Kong such as the subsidiaries of Royal Dutch Shell Group in China and Hong Kong, Neo-Neon Holdings Limited and Top Form International Limited. Mr. Li holds a master's degree in business administration jointly granted by the Business School of the University of Manchester and the University of Wales. Mr. Li is a fellow member of both The Hong Kong Institute of Certified Public Accountants and the Association of International Accountants in England. He is also an associate of both the Institute of Chartered Secretaries & Administrators and The Hong Kong Institute of Chartered Secretaries.

Bin Zhang (張斌) is one of our joint secretaries. See "- Directors - Executive Directors" above for his biographical details.

#### **Board Committees**

#### Audit Committee

We have established the audit committee under our board of directors. The audit committee's primary duty is to monitor the independence and work efficiency of external auditors, the financial reporting procedures and the efficiency of our internal control system, in order to assist our board of directors in its work. It reviews the external auditor's management letter and any questions raised by the auditor to the management and the management's response. The audit committee is a standing committee under our board and accountable to our board. Our audit committee consists of Mr. Yanmou Wang, Mr. Jianguo Sun and Mr. Jian Wang. Mr. Yanmou Wang is the chairman of our audit committee.

# Remuneration Committee

We have established the remuneration committee under our board of directors. The remuneration committee is principally responsible for formulating the remuneration policy for our executive directors and senior management and determining the remuneration proposal for the above people. The remuneration committee is a standing committee under our board and accountable to our board. The remuneration committee consists of Mr. Jianguo Sun, Mr. Yanmou Wang and Mr. Jian Wang. Mr. Sun is the chairman of our remuneration committee.

## **Execution Committee**

We have established an execution committee in August 2010 in order to enhance our corporate governance structure. The execution committee is charged with power granted by our board of directors to manage and develop our overall business and to assist our board of directors in performing its duties. The execution committee is a standing committee under our board of directors and accountable to our board. The execution committee consists of Mr. Caikui Zhang, Mr. Bin Zhang, Mr. Chengtian Dong and Mr. Yuchuan Yu. Mr. Caikui Zhang is the chairman of the execution committee.

#### Nomination Committee

We have established a nomination committee in August 2010 in order to enhance our corporate governance structure. The nomination committee's principal duties include (i) reviewing the structure, size and composition of our board of directors on a regular basis; (ii) considering the succession arrangement of our Directors and other senior management members; (iii) where necessary, identifying suitable candidates to fill the vacancy of our board of directors and recommend such candidates to our board for approval; (iv) reviewing the length of time that non-executive directors are required to contribute and the independence of each independent non-executive director; and (v) making recommendations to our board in respect of the appointment and re-appointment of directors. The nomination committee is a standing committee under our board of directors and is accountable to our board. The nomination committee consists of Mr. Caikui Zhang, Mr. Yanmou Wang and Mr. Jianguo Sun. Mr. Caikui Zhang is the chairman of the nomination committee.

## Service Contracts of Directors

Each of Mr. Caikui Zhang, Mr. Chengtian Dong and Mr. Yuchuan Yu, our executive directors, has entered into a service contract with us on June 14, 2008 for a term of three years commencing on July 1, 2008, subject to termination before expiry by either party by giving not less than three months' notice in writing to the other, provided that such termination shall not occur during the first 12 months of the relevant contract. Under these service contracts, each of Mr. Caikui Zhang, Mr. Chengtian Zhang and Mr. Yuchuan Yu will receive an annual salary (including any director's fees) of RMB5 million, RMB3 million and RMB2.8 million, respectively. Such annual salary is subject to annual review by our board of directors and our remuneration committee. In the case of Mr. Caikui Zhang, the amount of his management bonus is calculated with reference to the pre-set performance target of our company, calculated based on our audited consolidated profits after taxation and non-controlling interests but before extraordinary items) as our board may approve and shall be equal to 10% of the excess of our audited consolidated profits over the pre-set performance target of our company in any given year.

Mr. Bin Zhang, our executive director, has entered into a service contract with us for an initial term of three years commencing on September 10, 2010, subject to retirement by rotation and reelection in accordance with our articles of association. Under the service contract, Mr. Zhang will be entitled to receive an annual salary (including any director's fees) of RMB1,500,000. Mr. Zhang's remuneration (including any bonus) is determined by our board with reference to his performance, position and duties with our company and its subsidiaries.

With respect to the service contracts above, the relevant executive director must abstain from voting, and not be counted in the quorum, in respect of any resolution of our board approving the determination of the salary, bonus and other benefits payable to him.

Each of Mr. Homer Sun and Mr. Shuge Jiao, our non-executive directors, has entered into a letter of appointment with us on June 14, 2008. Each letter of appointment is for an initial term of one year commencing from July 1, 2008, and thereafter shall be renewed for a maximum of three years provided it can be terminated by either party by giving at least one month's notice in writing. Non-executive directors will not receive any remuneration from our company.

Each of Mr. Jianguo Sun, Mr. Yanmou Wang and Mr. Jian Wang, our independent non-executive directors, has entered into a letter of appointment with us on June 14, 2008. Each letter of appointment is for an initial term of one year commencing from July 1, 2008, and thereafter shall be renewed for a maximum of three years provided it can be terminated by either party by giving at least one month's notice in writing. The annual fee for each Independent Non-executive Director is RMB100,000.

Except as disclosed above, none of our directors has or is proposed to enter into any service contract with our company, including our subsidiaries.

## Compensation of Directors and Senior Management

Our chairman, executive directors, non-executive directors and independent non-executive directors received aggregate remuneration and benefits in kind from us of approximately RMB37.0 million, nil and RMB300,000 for the year ended December 31, 2010, respectively.

# **Employees**

See "Business – Employees." The aggregate remuneration of our employees for year ended December 31, 2010 amounted to RMB571.7 million.

For the year ended December 31, 2010, we made pension payments for our employees in the amount of RMB62.7 million.

We are required to make contributions to the housing provident fund for employees based on a certain percentage of their salaries pursuant to the relevant regulations of the PRC government. Except for this, we have no other obligation nor any plan for providing housing benefits to the staff. For the year ended December 31, 2010, we made total contributions of approximately RMB16.8 million to the housing provident fund.

#### SUBSTANTIAL SHAREHOLDERS

As of May 31, 2011, the interests and short positions of persons (other than directors and chief executives of our company) in our issued shares and underlying shares, which would be required to be disclosed to us pursuant to Divisions 2 and 3 of Part XV of the Securities and Futures Ordinance of Hong Kong (the "SFO"), or which were recorded in the register required to be kept by us under Section 336 of the SFO, were as follows:

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			Percentage of our company's issued	
Name	Capacity	Number of shares held	share capital <sup>(1)</sup>	Long/Short position
China Shanshui Investment Company Limited (2)(3)	Beneficial Owner	859,736,400	30.11	Long
Hillhouse Capital Management, Ltd. (4)	Investment manager	242,759,000	8.62	Long
Gaoling Fund, L.P. (4)	Beneficial owner	242,305,000	8.60	Long
CCBI Cement Private Equity Limited <sup>(3)(5)</sup>	Nominee for another person	194,000,000	6,89	Long
CCB International Asset Management Limited <sup>(3)(5)</sup>	Investment manager	195,786,084	6.95	Long
CCB International Assets Management (Cayman) Limited <sup>(3)(5)</sup>	Interest in controlled corporations	195,786,084	6.95	Long
CCB International (Holdings) Limited <sup>(3)(5)</sup>	Beneficial owner	195,786,084	6.95	Long
CCB Financial Holdings Limited <sup>(3)(5)</sup>	Interest in controlled corporations	195,786,084	6.95	Long
CCB International Group Holdings Limited <sup>(3)(5)</sup>	Interest in controlled corporations	195,786,084	6.95	Long
China Construction Bank Corporation <sup>(3)(5)</sup>	Interest in controlled corporations	195,786,084	6.95	Long
Central Huijin Investment Limited <sup>(3)(5)</sup>	Interest in controlled corporations	217,828,084	7.77	Long

<sup>(1)</sup> Calculated based on 2,815,950,200 shares issued as of May 31, 2011.

<sup>(2)</sup> China Shanshui Investment is held as to approximately 65.55% by the discretionary trustee of the Zhang trust whose beneficiaries include employees of our company, as to approximately 16.19% by the discretionary trustee of the Li Trust whose beneficiaries include employees of our company, as to approximately 4.18% by Mr. Chengtian Dong, as to approximately 1.53% by Mr. Maohuan Li, as to approximately 4.35% by Mr. Yuchuan Yu, as to approximately 3.05% by Mr. Liping Zhao, as to approximately 2.77% by Mr. Yongkui Zhao, as to approximately 1.56% by Mr. Jingtian Mi and as to approximately 0.82% by Mr. Yongping Wang. These individuals are current or former directors or executive officers of our company. Mr Caikui Zhang as the discretionary trustee may vote and administer the shares of China Shanshui Investment for the benefit of the relevant beneficiaries as mentioned above. As Mr. Caikui Zhang is in control of more than 50% of the shares of China Shanshui Investment as discretionary trustee, he is deemed under the SFO to be interested in all the shares in our company registered in the name of China Shanshui Investment.

<sup>(3)</sup> On September 28, 2010, China Shanshui Investment Company Limited ("Shanshui Investment") and Wing Lung Bank Limited ("Wing Lung Bank") entered into a new two-year-term loan agreement, pursuant to which, Shanshui Investment pledged 169,000,000 of our shares to Wing Lung Bank. In compliance with all terms of the loan agreement, Shanshui Investment is still entitled to all rights attaching to such shares. On September 28, 2009, Shanshui Investment and UOB Kay Hian Finance Limited ("UOB Kay Hian") entered into a one-year-term loan agreement, The loan were repaid in full on September 28, 2010. On September 30, 2009, Shanshui Investment and CCBI Cement Private Equity Limited ("CCBI Cement") entered into a two-year-term loan agreement, pursuant to which, Shanshui Investment pledged 194,000,000 of our shares to CCBI Cement. In compliance with the terms of the loan agreement, Shanshui Investment is still entitled to all rights attaching to such shares. In addition, CCBI has an option to purchase 23,828,084 of our shares from Shanshui Investments. CCBI Cement exercised the option to purchase 12,000,000 shares on March 30, 2010. CCBI also exercised the option to purchase 11,828,084 shares, which transfer was completed on May 6, 2011.

- (4) Hillhouse Capital Management, Ltd., is a limited liability company incorporated in the Cayman Islands, controlling Gaoling Fund, L.P., a fund whose controlling shareholder is Hillhouse Capital Management, Ltd. Hillhouse Capital Management, Ltd. is also a shareholder of YHG Investment, L.P., which owned 454,000 of our shares.
- (5) As stated in the form of disclosure of shareholder's interests submitted by Central Huijin Investment Limited on October 5, 2009 (the date of the relevant event set out in the form was September 30, 2009), these shares were beneficially held by CCBI Cement, and CCBI Cement was in turn held directly or indirectly by CCB International Asset Management Limited, CCB International Assets Management (Cayman) Limited, CCB International (Holdings) Limited, CCB Financial Holdings Limited, CCB International Group Holdings Limited, China Construction Bank Corporation and Central Huijin Investment Limited. Each of the these companies is deemed to be interested in the shares held by CCBI Cement.

#### RELATED PARTY TRANSACTIONS

The following is a summary of material transactions we have engaged in with our direct and indirect shareholders, affiliates of our shareholders and other related parties, including those in which we or our management has a significant equity interest. We believe each of these arrangements as described below have been entered into on arm's length terms or on terms that we believe have been at least as favorable to us as similar transactions with non-related parties. For a further discussion of related party transactions, see note 37 to our audited consolidated financial statements for the year ended December 31, 2010, note 36 to our audited consolidated financial statements for the year ended December 31, 2009, each of which is included elsewhere in this offering memorandum.

#### Sales and Purchase of Goods and Services with Related Parties

From time to time, we engage in the sale and purchase of goods and services with certain related parties of our company and the following sets forth the material related party transactions with these related parties:

For the years ended December 31, 2008, 2009 and 2010, we had sales of clinkers to Tianjin Tianhui Cement Co. Ltd. ("Tianjin Tianhui"), a company under common control of one of our ultimate shareholders, amounting to approximately RMB55.4 million, RMB39.3 million and RMB11.5 million, respectively. On April 10, 2010, Tianjin Tianhui became our wholly owned subsidiary and its transactions with our company since April 10, 2010 had been eliminated. For the years ended December 31, 2008, 2009 and 2010, we had sales of clinkers to Shanshui Stanford New Building Materials ("Stanford"), a company under common control of one of our ultimate shareholders, amounting to approximately nil, RMB0.7 million and nil.

We signed a tenancy agreement with Stanford for a term of eighteen years commencing on January 14, 2008 and expiring on December 31, 2022 for an annual rent of RMB558,500. For the years ended December 31, 2008, 2009 and 2010, we had income of RMB558,500, RMB558,500 and RMB279,250, respectively, from Stanford. Since the transfer of all interests of Jinan Shanshui Group Co. Ltd. ("Jinan Shanshui") to US Stanford Capital Limited ("USA Stanford") pursuant to the equity transfer agreement between Jinan Shanshui and USA Shanshui dated July 12, 2010, Stanford has ceased to be our related party. In addition, for the years ended December 31, 2008, 2009 and 2010, we had rental income of RMB135,000, RMB135,000 and RMB135,000, respectively, from Shanshui Jinzhu Powder Co. Ltd, a company under common control of one of our ultimate shareholders pursuant to a tenancy agreement executed in June 2008.

For the years ended December 31, 2008, 2009 and 2010, we had brand royalty income, amounting to approximately RMB418,000, RMB379,000 and RMB49,000, respectively, from Tianjin Tianhui pursuant to our trademark agreement that allows Tianjin Tianhui to use the "Shanshui Dongyue" brand (山水東岳) for a trademark fee of RMB1 yuan per ton of cement it produced. For the same periods, Tianjin Tianhui produced 417,648 tons, 378,568 tons and 48,977 tons of cement, respectively.

For the years ended December 31, 2008, 2009 and 2010, we had management fee income, amounting to approximately RMB218,000, RMB384,000 and RMB25,000, respectively, from Tianjin Tianhui pursuant to a management agreement between Tianjin Tianhui and Shandong Shanshui, who is entitled to an annual management fee of RMB100,000 plus 5% share of the annual gross profits of Tianjin Tianhui.

For the years ended December 31, 2008, 2009 and 2010, we had management fee income, amounting to approximately nil, RMB610,000 and RMB610,000, respectively, from Shandong Jinzhu Powder Co. Ltd., a company under common control of one of our ultimate shareholders, for our provision of property management services at our property which Shandong Jinzhu Powder rented from us.

For the years ended December 31, 2008, we paid loan service fees, amounting to approximately RMB4.6 million, to International Finance Corporation ("IFC"), one of our shareholders, pursuant to loan agreements between Anqiu Shanshui and Pinyin Shanshui one part and IFC on the other. Pursuant to these loan agreements, the total principal is US\$50 million, bearing interest at LIBOR plus 2% per annum and repayable biannually from 2008 to 2014.

#### Other Transactions with Related Parties

For the year ended December 31, 2008, we had advances of approximately RMB36.8 million to China Shanshui Investment Company ("China Shanshui Investment"), our shareholder, in connection with our loan to China Shanshui Investment which carried interest at 2.7% per annum, RMB36.1 million of principal and interests had been fully repaid in June 2008. For the year ended December 31, 2009, we had advances of approximately RMB26,000 to China Shanshui Investment, which had been fully repaid.

For the year ended December 31, 2008, we had made loans of RMB3 million to Stanford, which had been fully repaid.

For the year ended December 31, 2009, we made advances of approximately RMB1.3 million to a third party, who was our customer, for Jinan Shanshui Group Property Development Co. Ltd.

For the year ended December 31, 2010, we made loans and relevant interests receivable from Dong'e Shanshui Dongchang Cement Co. Ltd. ("Dong'e Shanshui"), an associate company, amounting to RMB74.7 million. These loans with a total principal amount of RMB74 million bear interest at one-year PRC bank loan interest rate, which was 5.31% in 2010, and the related interests receivables as of December 31, 2010 was RMB680,000.

Certain of subsidiaries entered into loan agreements with IFC with a total facility available in an amount of US\$50 million. For the year ended December 31, 2010, total principal and relevant interests amounted to RMB343.8 million. These loans bear LIBOR plus 2.75% per annum and are repayable biannually from 2010 to 2015. For year ended December 31, 2008, 2009 and 2010, RMB88.4 million, RMB61.8 million and RMB125.5 million, respectively, was repaid under these loans.

We borrowed loans from Jinan Shanshui which principal and relevant interests amounted to RMB1.2 million as of December 31, 2010.

## **Key Management Compensation**

See "Management – Compensation of Directors and Senior Management" and "Summary – Recent Developments – Grant of Share Options."

#### Amounts Due from/to Related Parties

As of December 31, 2008, 2009 and 2010, other receivables due from related parties were approximately RMB5.9 million, RMB8.1 million and RMB2.8 million, respectively.

As of December 31, 2008, 2009 and 2010, customer deposits and receipts in advance from Tianjin Tianhui were approximately RMB46,000, RMB51,000 and nil, respectively.

As of December 31, 2008, 2009 and 2010, other payable due to related parties in respect of interests payable in connection with our loans from IFC and a loan from Jinan Shanshui in 2010 from them were approximately RMB5.1 million, RMB258,000 and RMB1.8 million, respectively.

As of December 31, 2008, 2009 and 2010, loans due to IFC were approximately RMB289.2 million, RMB236.4 million and RMB454.2 million, respectively.

As of December 31, 2008, 2009 and 2010, liability portion of convertible notes due to related parties were approximately RMB89.6 million, RMB10.9 million and nil, respectively.

As of December 31, 2008, outstanding bank loans secured by Jinan Shanshui were approximately RMB44.5 million.

As of December 31, 2010, other financial assets due from Dong'e Shanshui were approximately RMB74.0 million.

#### **DESCRIPTION OF THE NOTES**

For purposes of this "Description of the Notes," the term "Company" refers only to China Shanshui Cement Group Limited, and any successor obligor on the Notes, and not to any of its Subsidiaries. Each Subsidiary of the Company that guarantees the Notes is referred to as a "Subsidiary Guarantor," and each such guarantee is referred to as a "Subsidiary Guarantee."

The Notes are to be issued under an indenture (the "Indenture"), to be dated as of the Original Issue Date, among the Company, the Subsidiary Guarantors, as guarantors, and Citicorp International Limited, as trustee (the "Trustee").

The following is a summary of certain provisions of the Indenture, the Notes and the Subsidiary Guarantees. This summary does not purport to be complete and is qualified in its entirety by reference to all of the provisions of the Indenture, the Notes and the Subsidiary Guarantees. It does not restate those agreements in their entirety. Whenever particular sections or defined terms of the Indenture not otherwise defined herein are referred to, such sections or defined terms are incorporated herein by reference. Copies of the Indenture will be available on or after the Original Issue Date at the registered office of the Trustee at Citicorp International Limited, 39/F ICBC Tower, Citibank Plaza, 3 Garden Road, Central, Hong Kong.

# **Brief Description of the Notes**

The Notes are:

- general obligations of the Company;
- senior in right of payment to any existing and future obligations of the Company expressly subordinated in right of payment to the Notes;
- at least *pari passu* in right of payment with all other unsecured, unsubordinated Indebtedness of the Company (subject to any priority rights of such unsubordinated Indebtedness pursuant to applicable law);
- guaranteed by the Subsidiary Guarantors on a senior basis, subject to the limitations described below under "- The Subsidiary Guarantees" and in "Risk Factors Risks Relating to the Guarantees":
- effectively subordinated to all existing and future obligations of the Non-Guarantor Subsidiaries (defined below); and
- effectively subordinated to all existing and future secured obligations of the Company to the extent of the collateral securing such obligations.

The Notes will mature on the Interest Payment Date (defined below) on or nearest to July 22, 2014, unless redeemed earlier pursuant to the terms thereof and the Indenture. The Indenture allows additional Notes to be issued from time to time (the "Additional Notes"), subject to certain limitations described under "– Further Issues." Unless the context requires otherwise, references to the "Notes" for all purposes of the Indenture and this "Description of the Notes" include any Additional Notes that are actually issued. The Notes will bear interest at 6.50% per annum from the Original Issue Date or from the most recent interest payment date to which interest has been paid or duly provided for, payable semiannually in arrears on or nearest to January 22 and July 22 of each year (each an "Interest Payment Date"), commencing January 22, 2012.

Interest on the Notes will be paid to Holders of record at the close of business on the fifth Business Day before an Interest Payment Date (each, a "Record Date"), notwithstanding any transfer, exchange or cancellation thereof after a Record Date and prior to the immediately following Interest Payment Date. If any Interest Payment Date would otherwise fall on a day which is not an Interest Payment Business Day, such Interest Payment Date shall be postponed to and become the next day which is an Interest Payment Business Day, unless it would thereby fall into the next calendar month in which event it shall be brought forward to the immediately preceding Interest Payment Business Day. The period beginning on and including July 22, 2011 and ending on but excluding the first Interest Payment Date and each successive period beginning on and including an Interest Payment Date and ending on but excluding the next succeeding Interest Payment Date is called an "Interest Period." Interest in respect of any Note shall be calculated per CNY10,000 in principal amount of the Notes (the "Calculation Amount"). The amount of interest payable per Calculation Amount for any period shall be calculated by multiplying (1) the product of the rate of interest per annum in respect of the Notes multiplied by the Calculation Amount by (2) the quotient of the actual number of days in the relevant Interest Period divided by 365, and rounding the resulting figure to the nearest cent (half a cent being rounded upwards).

The Notes will be issued only in fully registered form, without coupons, in denominations of CNY1,000,000 and integral multiples of CNY10,000 in excess thereof. No service charge will be made for any registration of transfer or exchange of the Notes, but the Company may require payment of a sum sufficient to cover any transfer tax or other similar governmental charge payable in connection therewith.

Payment of principal, premium (if any) and interest due on the Notes other than on an Interest Payment Date will be made by transfer to the Renminbi account maintained by or on behalf of the Holders in Hong Kong (the "Registered Account"), details of which appear on the Note Register on the fifth Business Day before the due date for payment. Payment of principal will only be made after surrender of the relevant Notes at the specified office of the Paying Agent. Payments of interest on the Notes will be made by transfer to the Registered Account. Payment instructions for immediately available funds will be initiated on the due date for payment (or, if the due date for payment is not a Business Day, the immediately following Business Day) or, in the case of a payment of principal, if later, on the Business Day on which the relevant Notes are surrendered at the specified office of any Paying Agent or the Registrar. Payments on the Notes held in global form by or on behalf of the Operator (defined below) will be made to the persons for whose account a relevant interest in the Notes in global form is credited as being held by the Operator at the relevant time, as notified to the Paying Agent by the Operator in a relevant CMU (defined below) instrument position report or in any other relevant notification by the Operator. See "— Book-Entry; Delivery and Form."

# The Subsidiary Guarantees

On the Original Issue Date, the initial Subsidiary Guarantors will consist of all of the Restricted Subsidiaries (other than the Restricted Subsidiaries organized under the laws of the PRC). The initial Subsidiary Guarantors do not have significant operations or assets. The initial Subsidiary Guarantors will be China Shanshui Cement Group (Hong Kong) Company Limited, China Pioneer Cement (Hong Kong) Company Limited and Continental Cement Corporation. All of the Restricted Subsidiaries that are not Subsidiary Guarantors are collectively referred to herein as the "Non-Guarantor Subsidiaries."

None of the existing or future Restricted Subsidiaries organized under the laws of the PRC will provide a Subsidiary Guarantee at any time in the future. Although the Indenture contains limitations on the amount of additional Indebtedness that the Restricted Subsidiaries organized under the laws of the PRC may incur, the amount of such additional Indebtedness could be substantial. In the event of a bankruptcy, liquidation or reorganization of any Non-Guarantor Subsidiary, the Non-Guarantor Subsidiary will pay the holders of its debt and its trade creditors before it will be able to distribute any of its assets to the Company. See "Risk Factors – Risks Relating to the Notes – We are a holding company and payments with respect to the Notes are structurally subordinated to liabilities, contingent liabilities and obligations of our subsidiaries that do not guarantee the Notes."

The Company will cause each of its future Subsidiaries (other than Subsidiaries organized under the laws of the PRC), as soon as practicable and in any event within 30 days after it becomes a Restricted Subsidiary, to execute and deliver to the Trustee a supplemental indenture to the Indenture pursuant to which such Restricted Subsidiary will guarantee the payment of the Notes. Each Subsidiary of the Company that guarantees the Notes after the Original Issue Date is referred to as a "Future Subsidiary Guarantor" and, upon execution of the applicable supplemental indenture to the Indenture, will be a "Subsidiary Guarantor."

As of December 31, 2010,

- the Company and its consolidated Subsidiaries (including the Non-Guarantor Subsidiaries) had total consolidated indebtedness of approximately RMB7,399 million; and
- the Non-Guarantor Subsidiaries had total indebtedness of approximately RMB7,399 million.

In addition, as of December 31, 2010, the Company and its consolidated subsidiaries had capital commitments of approximately RMB3,723 million, all of which were capital commitments of the Non-Guarantor Subsidiaries, and no material contingent liabilities.

The Subsidiary Guarantee of each Subsidiary Guarantor:

- is a general obligation of such Subsidiary Guarantor;
- is effectively subordinated to secured obligations of such Subsidiary Guarantor, to the extent of the assets serving as security therefor;
- is senior in right of payment to all future obligations of such Subsidiary Guarantor expressly subordinated in right of payment to such Subsidiary Guarantee;
- ranks at least *pari passu* with all other unsecured, unsubordinated Indebtedness of such Subsidiary Guarantor (subject to any priority rights of such unsubordinated Indebtedness pursuant to applicable law); and
- is effectively subordinated to all existing and future obligations of the Non-Guarantor Subsidiaries.

Under the Indenture, and any supplemental indenture to the Indenture, as applicable, each of the Subsidiary Guarantors will jointly and severally Guarantee the due and punctual payment of the principal of, premium, if any, and interest on, and all other amounts payable under, the Notes. The Subsidiary Guarantors will (1) agree that their obligations under the Subsidiary Guarantees will be enforceable irrespective of any invalidity, irregularity or unenforceability of the Notes or the Indenture and (2) waive their right to require the Trustee to pursue or exhaust its legal or equitable remedies against the Company prior to exercising its rights under the Subsidiary Guarantees. Moreover, if at any time any amount paid under a Note or the Indenture is rescinded or must otherwise be restored, the rights of the Holders under the Subsidiary Guarantees will be reinstated with respect to such payments as though such payment had not been made. All payments under the Subsidiary Guarantees are required to be made in Renminbi.

Under the Indenture, and any supplemental indenture to the Indenture, as applicable, each Subsidiary Guarantee will be limited in an amount not to exceed the maximum amount that can be Guaranteed by the applicable Subsidiary Guarantor without rendering the Subsidiary Guarantee, as it relates to such Subsidiary Guarantor, voidable under applicable law relating to fraudulent conveyance or fraudulent transfer, unfair preference, financial assistance, absence or inadequacy of corporate benefit, insolvency or similar laws affecting the rights of creditors generally. If a Subsidiary Guarantee were to be rendered voidable, it could be subordinated by a court to all other indebtedness (including Guarantees and other contingent liabilities) of the applicable Subsidiary Guarantor, and, depending on the amount of such indebtedness, a Subsidiary Guarantor's liability on its Subsidiary Guarantee could be reduced to zero.

The obligations of each Subsidiary Guarantor under its respective Subsidiary Guarantee may be limited, or possibly invalid, under applicable laws. See "Risk Factors – Risks Relating to the Guarantees – The guarantees of the Notes may be challenged under applicable financial assistance, insolvency or fraudulent transfer laws, which could impair the enforceability of the guarantees."

## Release of the Subsidiary Guarantees

A Subsidiary Guarantee given by a Subsidiary Guarantor may be released in certain circumstances, including:

- upon repayment in full of the Notes;
- upon the designation by the Company of a Subsidiary Guarantor as an Unrestricted Subsidiary in compliance with the terms of the Indenture; or
- upon the sale, voluntary liquidation or merger of a Subsidiary Guarantor in compliance with the terms of the Indenture (including the covenants under "- Certain Covenants Limitation on Sales and Issuances of Capital Stock in Restricted Subsidiaries," "- Certain Covenants Limitation on Asset Sales" and "- Consolidation, Merger and Sale of Assets") resulting in such Subsidiary Guarantor no longer being a Restricted Subsidiary, so long as (1) such Subsidiary Guarantor is simultaneously released from its obligations in respect of any of the Company's other Indebtedness or any Indebtedness of any other Restricted Subsidiary and (2) the proceeds from such sale or disposition are used for the purposes permitted or required by the Indenture.

No release of a Subsidiary Guarantor from its Subsidiary Guarantee shall be effective against the Trustee or the Holders until the Company has delivered to the Trustee an Officers' Certificate stating that all requirements relating to such release have been complied with and that such release is authorized and permitted by the terms of the Indenture.

Under the circumstances described below under "- Certain Covenants - Designation of Restricted and Unrestricted Subsidiaries," the Company will be permitted to designate certain of its Subsidiaries as "Unrestricted Subsidiaries." The Company's Unrestricted Subsidiaries will generally not be subject to the restrictive covenants in the Indenture and will not Guarantee the Notes.

#### **Further Issues**

Subject to the covenants described below and in accordance with the terms of the Indenture, the Company may, from time to time, without notice to or the consent of the Holders, create and issue Additional Notes having the same terms and conditions as the Notes (including the benefit of the Subsidiary Guarantees) in all respects (or in all respects except for the issue date, issue price and the first interest period and, to the extent necessary, certain temporary securities law transfer restrictions) (a "Further Issue") so that such Additional Notes may be consolidated and form a single class with the previously outstanding Notes and vote together as one class on all matters with respect to the Notes; *provided* that the issuance of any such Additional Notes will then be permitted under the "Limitation on Indebtedness" covenant described below and the other provisions of the Indenture; and, *provided further* that if Additional Notes that are consolidated and form a single series with previously outstanding Notes are not fungible with the previously outstanding Notes for U.S. federal income tax purposes, a separate CMU instrument number or other identifying number must be used for such Additional Notes.

## **Optional Redemption**

The Company may at its option redeem the Notes, in whole but not in part, at any time at a redemption price equal to 100% of the principal amount of the Notes redeemed plus the Applicable Premium as of, and accrued and unpaid interest, if any, to (but not including) the redemption date.

The Company will give not less than 30 days' nor more than 60 days' notice of any redemption.

# Repurchase of Notes Upon a Change of Control

Not later than 30 days following a Change of Control, the Company will make an Offer to Purchase all outstanding Notes (a "Change of Control Offer") at a purchase price equal to 101% of the principal amount thereof plus accrued and unpaid interest, if any, to (but not including) the Offer to Purchase Payment Date (as defined in clause (2) of the definition of "Offer to Purchase").

The Company has agreed in the Indenture that it will timely repay all Indebtedness or obtain consents as necessary under or terminate, agreements or instruments that would otherwise prohibit a Change of Control Offer required to be made pursuant to the Indenture. Notwithstanding this agreement of the Company, it is important to note that if the Company is unable to repay (or cause to be repaid) all of the Indebtedness, if any, that would prohibit repurchase of the Notes or is unable to obtain the requisite consents of the holders of such Indebtedness, or terminate any agreements or instruments that would otherwise prohibit a Change of Control Offer, it would continue to be prohibited from purchasing the Notes. In that case, the Company's failure to purchase tendered Notes would constitute an Event of Default under the Indenture.

Certain of the events constituting a Change of Control under the Notes will also constitute an event of default under certain other debt instruments. Future debt of the Company may also (1) prohibit the Company from purchasing Notes in the event of a Change of Control; (2) provide that a Change of Control is a default; or (3) require repurchase of such debt upon a Change of Control. Moreover, the exercise by the Holders of their right to require the Company to purchase the Notes could cause a default under other Indebtedness, even if the Change of Control itself does not, due to the financial effect of the purchase on the Company. The Company's ability to pay cash to the Holders following the occurrence of a Change of Control may be limited by the Company's then existing financial resources. There can be no assurance that sufficient funds will be available when necessary to make the required purchase of the Notes. See "Risk Factors – Risks Relating to the Notes – We may not be able to repurchase the Notes upon a change of control."

The definition of Change of Control includes a phrase "all or substantially all" as used with respect to the assets of the Company. No precise definition of the phrase has been established under applicable law, and the phrase will likely be interpreted under applicable law of the relevant jurisdictions based on particular facts and circumstances. Accordingly, there may be a degree of uncertainty as to the ability of a Holder of Notes to require the Company to repurchase such Holder's Notes as a result of a sale of less than all the assets of the Company to another person or group. Notwithstanding the above, the Company will not be required to make a Change of Control Offer following a Change of Control if a third party makes the Change of Control Offer in the same manner, at the same times and otherwise in compliance with the requirements set forth in the Indenture applicable to a Change of Control Offer made by the Company and purchases all Notes validly tendered and not withdrawn under such Change of Control Offer.

The Trustee shall not be required to take any steps to ascertain whether a Change of Control or any event which could lead to the occurrence of a Change of Control has occurred and will not be responsible or liable to any person for any loss arising from any failure by it to do so.

Except as described above with respect to a Change of Control, the Indenture does not contain provisions that permit the Holders to require that the Company purchase or redeem the Notes in the event of a takeover, recapitalization or similar transaction.

## No Mandatory Redemption or Sinking Fund

There will be no mandatory redemption or sinking fund payments for the Notes.

#### **Additional Amounts**

All payments of principal of, and premium (if any) and interest on the Notes or under the Subsidiary Guarantees will be made without withholding or deduction for, or on account of, any present or future taxes, duties, assessments or governmental charges of whatever nature imposed or levied by or within any jurisdiction in which the Company, a Surviving Person (as defined under "– Consolidation, Merger and Sale of Assets") or an applicable Subsidiary Guarantor is organized or resident for tax purposes or any political subdivision or taxing authority thereof or therein (each, as applicable, a "Relevant Taxing Jurisdiction") or any jurisdiction through which payment is made or any political subdivision or taxing authority thereof or therein (together with the Relevant Taxing Jurisdictions, the "Relevant Jurisdictions"), unless such withholding or deduction is required by law or by regulation or governmental policy having the force of law. In the event that any such withholding or deduction is so required, the Company, a Surviving Person or the applicable Subsidiary Guarantor, as the case may be, will pay such additional amounts ("Additional Amounts") as will result in receipt by the Holder of each Note of such amounts payable under the Notes or the Subsidiary Guarantees, as the case may be, as would have been received by such Holder had no such withholding or deduction been required, except that no Additional Amounts shall be payable:

- (1) for or on account of:
  - (a) any tax, duty, assessment or other governmental charge that would not have been imposed but for:
    - (i) the existence of any present or former connection between the Holder or beneficial owner of such Note or Subsidiary Guarantee, as the case may be, and the Relevant Jurisdiction other than merely holding such Note or the receipt of payments thereunder or under a Subsidiary Guarantee, including, without limitation, such Holder or beneficial owner being or having been a national, domiciliary or resident of such Relevant Jurisdiction or treated as a resident thereof or being or having been physically present or engaged in a trade or business therein or having or having had a permanent establishment therein;

- (ii) the presentation of such Note (in cases in which presentation is required) more than 30 days after the later of the date on which the payment of the principal of, premium, if any, and interest on, such Note became due and payable pursuant to the terms thereof or was made or duly provided for, except to the extent that the Holder thereof would have been entitled to such Additional Amounts if it had presented such Note for payment on any date within such 30-day period; or
- (iii) the failure of the Holder or beneficial owner to comply with a timely request of the Company, a Surviving Person or any Subsidiary Guarantor addressed to the Holder or beneficial owner, as the case may be, to provide information concerning such Holder's or beneficial owner's nationality, residence, identity or connection with any Relevant Jurisdiction, if and to the extent that due and timely compliance with such request would have reduced or eliminated any withholding or deduction as to which Additional Amounts would have otherwise been payable to such Holder;
- (b) any taxes payable other than by deduction or withholding from payments under, or with respect to, a Note or under a Subsidiary Guarantee;
- (c) any estate, inheritance, gift, sale, transfer, personal property or similar tax, assessment or other governmental charge;
- (d) any withholding or deduction that is imposed or levied on a payment to an individual and is required to be made pursuant to European Council Directive 2003/48/EC or any other Directive implementing the conclusions of the ECOFIN Council meeting of November 26-27, 2000 on the taxation of savings income or any law implementing or complying with, or introduced in order to conform to, such Directives;
- (e) any tax, duty, assessment or other governmental charge to the extent such tax, duty, assessment or other governmental charge results from the presentation of the Note (where presentation is required) for payment and the payment can be made without such withholding or deduction by the presentation of the Note for payment elsewhere; or
- (f) any combination of taxes, duties, assessments or other governmental charges referred to in the preceding clauses (a), (b), (c), (d) and (e); or
- (2) to a Holder that is a fiduciary, partnership or person other than the sole beneficial owner of any payment to the extent that such payment would be required to be included in the income under the laws of a Relevant Jurisdiction, for tax purposes, of a beneficiary or settlor with respect to the fiduciary, or a member of that partnership or a beneficial owner who would not have been entitled to such Additional Amounts had that beneficiary, settlor, partner or beneficial owner been the Holder thereof.

As a result of these provisions, there are circumstances in which taxes could be withheld or deducted but Additional Amounts would not be payable to some or all beneficial owners of Notes.

The Company will (i) make such withholding or deduction and (ii) remit the full amount deducted or withheld to the relevant authority in accordance with applicable law. The Company will make reasonable efforts to obtain certified copies of tax receipts evidencing the payment of any taxes so deducted or withheld from the Relevant Jurisdiction imposing such taxes. The Company will furnish to the Holders, within 60 days after the date the payment of any taxes so deducted or withheld is due pursuant to applicable law, either certified copies of tax receipts evidencing such payment or, if such receipts are not obtainable, other evidence of such payments.

At least 30 days prior to each date on which any payment under or with respect to the Notes is due and payable, if the Company will be obligated to pay Additional Amounts with respect to such payment, the Company will deliver to the Trustee an Officers' Certificate stating the fact that such Additional Amounts will be payable and the amounts so payable and will set forth such other information necessary to enable the Paying Agent to pay such Additional Amounts to the Holders on such payment date.

In addition, the Company will pay any stamp, issue, registration, documentary, value added or other similar taxes and other duties (including interest and penalties) payable in any Relevant Jurisdiction in respect of the creation, issue, offering, execution or enforcement of the Notes, or any documentation with respect thereto.

Whenever there is mentioned in any context the payment of principal of, and any premium or interest on, any Note or under any Subsidiary Guarantee, such mention shall be deemed to include payment of Additional Amounts provided for in the Indenture to the extent that, in such context, Additional Amounts are, were or would be payable in respect thereof.

## **Redemption for Taxation Reasons**

The Notes may be redeemed, at the option of the Company or a Surviving Person with respect to the Company, as a whole but not in part, upon giving not less than 30 days' nor more than 60 days' notice to the Holders (which notice shall be irrevocable), at a redemption price equal to 100% of the principal amount thereof, together with accrued and unpaid interest (including any Additional Amounts), if any, to the date fixed by the Company or the Surviving Person, as the case may be, for redemption (the "Tax Redemption Date") if, as a result of:

- (1) any change in, or amendment to, the laws (or any regulations or rulings promulgated thereunder) of a Relevant Taxing Jurisdiction affecting taxation; or
- (2) any change in the existing official position or the stating of an official position regarding the application, administration or interpretation of such laws, regulations or rulings (including a holding, judgment or order by a court of competent jurisdiction),

which change or amendment becomes effective or, in the case of an official position, is announced (i) with respect to the Company or any initial Subsidiary Guarantor, on or after the Original Issue Date, or (ii) with respect to any Future Subsidiary Guarantor or Surviving Person, on or after the date such Future Subsidiary Guarantor or Surviving Person, as the case may be, with respect to any payment due or to become due under the Notes or the Indenture, the Company, a Surviving Person or a Subsidiary Guarantor, as the case may be, is, or on the next Interest Payment Date would be, required to pay Additional Amounts, and such requirement cannot be avoided by the taking of reasonable measures by the Company, a Surviving Person or a Subsidiary Guarantor, as the case may be; provided that no such notice of redemption shall be given earlier than 90 days prior to the earliest date on which the Company, a Surviving Person or a Subsidiary Guarantor, as the case may be, would be obligated to pay such Additional Amounts if a payment in respect of the Notes were then due.

Notwithstanding anything to the contrary herein, the Company or a Surviving Person may not redeem the Notes in the case that Additional Amounts are payable in respect of PRC withholding tax at a rate of 10% or less solely as a result of the Company or a Surviving Person being considered a PRC tax resident under the Enterprise Income Tax Law.

Prior to the mailing of any notice of redemption of the Notes pursuant to the foregoing, the Company, a Surviving Person or a Subsidiary Guarantor, as the case may be, will deliver to the Trustee at least 30 days but not more than 60 days before a redemption date:

- (1) an Officers' Certificate acceptable to the Trustee stating that such change or amendment referred to in the prior paragraph has occurred, describing the facts related thereto and stating that such requirement cannot be avoided by the Company, a Surviving Person or a Subsidiary Guarantor, as the case may be, taking reasonable measures; and
- (2) an Opinion of Counsel or an opinion of a tax consultant, in either case of recognized standing with respect to tax matters of the Relevant Taxing Jurisdiction, stating that the requirement to pay such Additional Amounts results from such change or amendment referred to in the prior paragraph.

The Trustee shall be entitled to accept such Officers' Certificate and Opinion of Counsel as sufficient evidence of the satisfaction of the conditions precedent described above, in which event it shall be conclusive and binding on the Holders.

Any Notes that are redeemed will be cancelled.

## **Certain Covenants**

Set forth below are summaries of certain covenants contained in the Indenture. The Indenture will provide that the Trustee shall have no obligation or duty to monitor, determine or inquire as to compliance with any of such covenants.

#### Limitation on Indebtedness

(1) The Company will not, and will not permit any Restricted Subsidiary to, Incur any Indebtedness (including Acquired Indebtedness), *provided* that the Company may Incur Indebtedness (including Acquired Indebtedness) and any Restricted Subsidiary may Incur Permitted Subsidiary Indebtedness if, after giving effect to the Incurrence of such Indebtedness or Permitted Subsidiary Indebtedness and the receipt and application of the proceeds therefrom, (x) no Default has occurred and is continuing and (y) the Fixed Charge Coverage Ratio would be not less than 3.5 to 1.0.

Notwithstanding the foregoing, the Company will not permit any Restricted Subsidiary to Incur any Disqualified Stock (other than Disqualified Stock held by the Company or a Subsidiary Guarantor, so long as it is so held).

- (2) Notwithstanding the foregoing, the Company and, to the extent provided below, any Restricted Subsidiary may Incur, each and all of the following ("Permitted Indebtedness"):
  - (a) Indebtedness under the Notes (excluding any Additional Notes) and each Subsidiary Guarantee;
  - (b) Indebtedness of the Company or any Restricted Subsidiary outstanding on the Original Issue Date excluding Indebtedness permitted under clause (c); *provided* that such Indebtedness of Restricted Subsidiaries shall be included in the calculation of Permitted Subsidiary Indebtedness;

- (c) Indebtedness of the Company or any Restricted Subsidiary owed to the Company or any Restricted Subsidiary; provided that (i) any event which results in (x) any Restricted Subsidiary to which such Indebtedness is owed ceasing to be a Restricted Subsidiary or (y) any subsequent transfer of such Indebtedness (other than to the Company or any Restricted Subsidiary) shall be deemed, in each case, to constitute an Incurrence of such Indebtedness not permitted by this clause (c), (ii) if the Company or any Subsidiary Guarantor is the obligor on such Indebtedness, such Indebtedness must be unsecured and expressly be subordinated in right of payment to the Notes, in the case of Indebtedness owed by the Company, or to the Subsidiary Guarantee of such Subsidiary Guarantor, in the case of Indebtedness owed by a Subsidiary Guarantor and (iii) if the Indebtedness is owed to the Company or any Subsidiary Guarantor, such Indebtedness must be evidenced by an unsubordinated loan agreement or a similar instrument under applicable law;
- (d) Indebtedness ("Permitted Refinancing Indebtedness") of the Company or any Restricted Subsidiary issued in exchange for, or the net proceeds of which are used to refinance or refund, replace, exchange, renew, repay, redeem, defease, discharge or extend (collectively, "refinance" and "refinances" and "refinanced" shall have a correlative meaning), then outstanding Indebtedness Incurred under the proviso in paragraph (1) above or clauses (a), (b), (f), (k) or (o) of paragraph (2) and any refinancings thereof in an amount not to exceed the amount so refinanced or refunded (plus premiums, accrued interest, fees and expenses); provided that (i) Indebtedness the proceeds of which are used to refinance or refund the Notes or Indebtedness that is pari passu with, or subordinated in right of payment to, the Notes or any Subsidiary Guarantee shall only be permitted under this clause (d) if (A) in case the Notes are refinanced in part or the Indebtedness to be refinanced is pari passu with the Notes or any Subsidiary Guarantee, such new Indebtedness, by its terms or by the terms of any agreement or instrument pursuant to which such new Indebtedness is issued or remains outstanding, is pari passu with, or expressly made subordinate in right of payment to, the remaining Notes or such Subsidiary Guarantee, as the case may be, or (B) in case the Indebtedness to be refinanced is subordinated in right of payment to the Notes or any Subsidiary Guarantee, such new Indebtedness, by its terms or by the terms of any agreement or instrument pursuant to which such new Indebtedness is issued or remains outstanding, is expressly made subordinate in right of payment to the Notes or such Subsidiary Guarantee, as the case may be, at least to the extent that the Indebtedness to be refinanced is subordinated to the Notes or such Subsidiary Guarantee, as the case may be, (ii) such new Indebtedness, determined as of the date of Incurrence of such new Indebtedness, does not mature prior to the earlier of the Stated Maturity of the Notes and the Stated Maturity of the Indebtedness to be refinanced or refunded, and the Average Life of the portion, if any, of such new Indebtedness that is scheduled to mature on or prior to the Stated Maturity of the Notes is at least equal to the remaining Average Life of the portion, if any, of the Indebtedness to be refinanced or refunded that is scheduled to mature on or prior to the Stated Maturity of the Notes, and (iii) in no event may Indebtedness of the Company or any Subsidiary Guarantor be refinanced pursuant to this clause by means of any Indebtedness of any Restricted Subsidiary that is not a Subsidiary Guarantor;
- (e) Indebtedness Incurred by the Company or any Restricted Subsidiary pursuant to Hedging Obligations entered into in the ordinary course of business designed solely to protect the Company or any Restricted Subsidiary from fluctuations in interest rates, currencies or the price of commodities and not for speculation;
- (f) any Pari Passu Subsidiary Guarantee by any Subsidiary Guarantor;
- (g) Indebtedness arising from the honoring by a bank or other financial institution of a check, draft or similar instrument inadvertently, except in the case of daylight overdrafts, drawn against insufficient funds in the ordinary course of business; *provided*, *however*, that this Indebtedness is extinguished within five Business Days of Incurrence;

- (h) Indebtedness of the Company or any Restricted Subsidiary in respect of workers' compensation claims and claims arising under similar legislation, or in connection with self-insurance or similar requirements, in each case in the ordinary course of business;
- (i) Indebtedness arising from agreements of the Company or a Restricted Subsidiary of the Company providing for indemnification, adjustment of purchase price, earn-out or other similar obligations, in each case Incurred or assumed in connection with the disposition of any business, assets of the Company or of a Restricted Subsidiary of the Company, other than Guarantees of Indebtedness Incurred by any Person acquiring all or any portion of any of the Company's or a Restricted Subsidiary's business or assets for the purpose of financing an acquisition; provided, however, that the maximum assumable liability in respect of all this Indebtedness shall at no time exceed the gross proceeds actually received by the Company and/or the relevant Restricted Subsidiary in connection with the disposition;
- (j) obligations with respect to trade letters of credit, bid, performance and surety bonds and completion guarantees provided by the Company or any of its Restricted Subsidiaries securing obligations, entered into in the ordinary course of business, to the extent the letters of credit, bonds or guarantees are not drawn upon or, if and to the extent drawn upon is honored in accordance with its terms and, if to be reimbursed, is reimbursed no later than 30 days following receipt of a demand for reimbursement following payment on the letter of credit, bond or guarantee;
- (k) Indebtedness of the Company or any Restricted Subsidiary:
  - (i) representing Capitalized Lease Obligations incurred in the ordinary course of business; or
  - (ii) constituting purchase money Indebtedness incurred to finance all or any part of the purchase price of equipment, property or assets (including Capital Stock of Persons holding such equipment, property or assets that become Restricted Subsidiaries upon such purchase) to be used in the ordinary course of business by the Company or a Restricted Subsidiary; provided, however, that (A) such purchase money Indebtedness shall not exceed the purchase price of such property or assets so acquired, (B) such purchase money Indebtedness shall be Incurred no later than 180 days after the acquisition of such property or assets and (C) on the date of the Incurrence of any Indebtedness and after giving effect thereto, the sum of (1) the aggregate principal amount outstanding of all such Indebtedness Incurred pursuant to this clause (k) (together with any refinancings thereof), plus (2) the aggregate principal amount outstanding of all Indebtedness Incurred under clause (n) below does not exceed an amount equal to 15% of Total Assets;
- (1) Guarantees by any Non-Guarantor Subsidiary of Indebtedness of any other Non-Guarantor Subsidiary, *provided*, however, that Indebtedness guaranteed is permitted to be incurred under the Indenture;
- (m) Guarantees by the Company and any Subsidiary Guarantor of any Indebtedness of the Company or any Subsidiary Guarantor, provided, however, that Indebtedness guaranteed is permitted to be incurred under the Indenture;

- (n) Indebtedness of the Company or any Restricted Subsidiary with a maturity of one year or less used by the Company or any Restricted Subsidiary for working capital; *provided* that on the date of the Incurrence of any Indebtedness and after giving effect thereto, the sum of (1) the aggregate principal amount outstanding of all such Indebtedness Incurred pursuant to this clause (n), plus (2) the aggregate principal amount outstanding of all Indebtedness Incurred under clause (k) above (together with any refinancings thereof) at any time outstanding does not exceed an amount equal to 15% of Total Assets;
- (o) Indebtedness of the Company or any Restricted Subsidiary in an aggregate principal amount outstanding at any time (together with any refinancings thereof) not to exceed US\$10.0 million (or the Dollar Equivalent thereof); and
- (p) Indebtedness of the Company or any Restricted Subsidiary constituting an obligation to pay the deferred purchase price in the form of installment payments pursuant to a Staged Acquisition Agreement, to the extent that such deferred purchase price is paid within 12 months after the date the Company or such Restricted Subsidiary enters into such Staged Acquisition Agreement.
- (3) For purposes of determining compliance with this "Limitation on Indebtedness" covenant, in the event that an item of Indebtedness meets the criteria of more than one of the types of Permitted Indebtedness, or of Indebtedness described in the proviso in paragraph (1) of this covenant and one or more types of Permitted Indebtedness, the Company, in its sole discretion, shall classify, and from time to time may reclassify, such item of Indebtedness in one or more types of Indebtedness described above. Indebtedness permitted by the "Limitation of Indebtedness" covenant need not be permitted solely by reference to one provision permitting such Indebtedness but may be permitted in part by one such provision and in part by one or more other provisions of the covenant permitting such Indebtedness.
- (4) Notwithstanding any other provision of this covenant, the maximum amount of Indebtedness that may be Incurred pursuant to this covenant will not be deemed to be exceeded with respect to any outstanding Indebtedness due solely to the result of fluctuations in the exchange rates of currencies. For purposes of determining compliance with any U.S. dollar denominated restriction on the Incurrence of Indebtedness, the U.S. dollar-equivalent principal amount of Indebtedness denominated in a foreign currency shall be calculated based on the relevant currency exchange rate in effect on the date such Indebtedness was Incurred, in the case of term Indebtedness, or first committed, in the case of revolving credit Indebtedness; provided that if such Indebtedness is Incurred to refinance other Indebtedness denominated in a foreign currency, and such refinancing would cause the applicable U.S. dollar-dominated restriction to be exceeded if calculated at the relevant currency exchange rate in effect on the date of such refinancing, such U.S. dollar-dominated restriction shall be deemed not to have been exceeded so long as the principal amount of such refinancing Indebtedness does not exceed the principal amount of such Indebtedness being refinanced. The principal amount of any Indebtedness Incurred to refinance other Indebtedness, if Incurred in a different currency from the Indebtedness being refinanced, shall be calculated based on the currency exchange rate applicable to the currency in which such refinancing Indebtedness is denominated that is in effect on the date of such refinancing.

# Limitation on Restricted Payments

The Company will not, and will not permit any Restricted Subsidiary to, directly or indirectly (the payments or any other actions described in clauses (1) through (4) below being collectively referred to as "Restricted Payments"):

- (1) declare or pay any dividend or make any distribution on or with respect to the Company's or any of the Restricted Subsidiaries' Capital Stock (other than dividends or distributions payable solely in shares of the Company's or any Restricted Subsidiary's Capital Stock (other than Disqualified Stock or Preferred Stock) or in options, warrants or other rights to acquire shares of such Capital Stock) held by Persons other than the Company or any Wholly Owned Restricted Subsidiary;
- (2) purchase, call for redemption or redeem, retire or otherwise acquire for value any shares of Capital Stock of the Company or any Restricted Subsidiary or any direct or indirect parent of the Company (including options, warrants or other rights to acquire such shares of Capital Stock) held by any Persons other than the Company or any Wholly Owned Restricted Subsidiary;
- (3) make any voluntary or optional principal payment, or voluntary or optional redemption, repurchase, defeasance, or other acquisition or retirement for value, of Subordinated Indebtedness (excluding any intercompany Indebtedness between or among the Company and any Wholly Owned Restricted Subsidiary); or
- (4) make any Investment, other than a Permitted Investment;
- if, at the time of, and after giving effect to, the proposed Restricted Payment:
- (a) a Default has occurred and is continuing or would occur as a result of such Restricted Payment;
- (b) the Company could not Incur at least US\$1.00 of Indebtedness under the proviso in paragraph (1) of the covenant described under "- Limitation on Indebtedness"; or
- (c) such Restricted Payment, together with the aggregate amount of all Restricted Payments made by the Company and the Restricted Subsidiaries after the Original Issue Date (excluding Restricted Payments permitted by clauses (2), (3), (4), (5) (to the extent such Restricted Payment is made to the Company or a Wholly Owned Restricted Subsidiary), (6), (7) and (8) of the immediately following paragraph), shall exceed the sum of:
  - (i) 50% of the aggregate amount of the Consolidated Net Income of the Company (or, if the Consolidated Net Income is a loss, minus 100% of the amount of such loss) accrued on a cumulative basis during the period (taken as one accounting period) beginning on the first day of the semi-annual fiscal period during which the Original Issue Date occurs and ending on the last day of the Company's most recently ended semi-annual fiscal period for which consolidated financial statements of the Company (which the Company shall use its reasonable best efforts to compile in a timely manner) are available and have been provided to the Trustee at the time of such Restricted Payment; plus

- (ii) 100% of the aggregate Net Cash Proceeds received by the Company after the Original Issue Date as a capital contribution to its common equity by, or from the issuance and sale of its Capital Stock (other than Disqualified Stock) to, a Person who is not a Subsidiary of the Company, including any such Net Cash Proceeds received upon the exercise by a Person who is not a Subsidiary of the Company of any options, warrants or other rights to acquire Capital Stock of the Company (other than Disqualified Stock), after deducting the amount of any such Net Cash Proceeds used to redeem, repurchase, defease or otherwise acquire or retire for value any Subordinated Indebtedness or Capital Stock of the Company or any Restricted Subsidiary; plus
- (iii) the amount by which Indebtedness of the Company or any of its Restricted Subsidiaries is reduced on the Company's consolidated balance sheet upon the conversion or exchange (other than by a Subsidiary of the Company) subsequent to the Original Issue Date of any Indebtedness of the Company or any of its Restricted Subsidiaries convertible or exchangeable into Capital Stock (other than Disqualified Stock) of the Company (less the amount of any cash, or the Fair Market Value of any other property, distributed by the Company upon such conversion or exchange); provided, however, that the foregoing amount shall not exceed the Net Cash Proceeds received by the Company or any of its Restricted Subsidiaries from the Incurrence of such Indebtedness; plus
- (iv) an amount equal to the net reduction in Investments (other than reductions in Permitted Investments) that were made after the Original Issue Date in any Person resulting from (A) payments of interest on Indebtedness, dividends or repayments of loans or advances by such Person, in each case to the Company or any Restricted Subsidiary (except, in each case, to the extent any such payment or proceeds are included in the calculation of Consolidated Net Income), or (B) the unconditional release of a Guarantee provided by the Company or a Restricted Subsidiary after the Original Issue Date of an obligation of another Person, (C) to the extent that an Investment made after the Original Issue Date is sold or otherwise liquidated or repaid for cash, the lesser of (x) cash return of capital with respect to such Investment (less the cost of disposition, if any) and (y) the initial amount of such Investment, or (D) from redesignations of Unrestricted Subsidiaries as Restricted Subsidiaries, not to exceed, in each case, the amount of Investments (other than Permitted Investments) made by the Company or a Restricted Subsidiary after the Original Issue Date in any such Person.

The foregoing provision shall not be violated by reason of:

- (1) the payment of any dividend or redemption of any Capital Stock within 60 days after the related date of declaration or call for redemption if, at said date of declaration or call for redemption, such payment or redemption would comply with the preceding paragraph;
- (2) the redemption, repurchase, defeasance or other acquisition or retirement for value of Subordinated Indebtedness of the Company or any Subsidiary Guarantor with the Net Cash Proceeds of, or in exchange for, a substantially concurrent Incurrence of Permitted Refinancing Indebtedness;
- (3) the redemption, repurchase or other acquisition of Capital Stock of the Company or any Subsidiary Guarantor (or options, warrants or other rights to acquire such Capital Stock) in exchange for, or out of the Net Cash Proceeds of, a substantially concurrent capital contribution or sale (other than to a Subsidiary of the Company) of, shares of Capital Stock (other than Disqualified Stock) of the Company (or options, warrants or other rights to acquire such Capital Stock); *provided* that the amount of any such Net Cash Proceeds that are utilized for any such Restricted Payment will be excluded from clause (c)(ii) of the preceding paragraph;

- (4) the redemption, repurchase, defeasance or other acquisition or retirement for value of Subordinated Indebtedness of the Company or any Subsidiary Guarantor in exchange for, or out of the Net Cash Proceeds of, a substantially concurrent capital contribution or sale (other than to a Subsidiary of the Company) of, shares of the Capital Stock (other than Disqualified Stock) of the Company (or options, warrants or other rights to acquire such Capital Stock); *provided* that the amount of any such Net Cash Proceeds that are utilized for any such Restricted Payment will be excluded from clause (c)(ii) of the preceding paragraph;
- (5) the payment of any dividends or distributions declared, paid or made by a Restricted Subsidiary payable, on a pro rata basis or on a basis more favorable to the Company, to all holders of any class of Capital Stock of such Restricted Subsidiary, at least a majority of which is held, directly or indirectly through Restricted Subsidiaries, by the Company;
- (6) the repurchase of Capital Stock deemed to occur upon the exercise of stock options to the extent such Capital Stock represents a portion of the exercise price of those stock options in an aggregate amount not to exceed US\$1.0 million (or the Dollar Equivalent thereof);
- (7) payments of cash, dividends, distributions, advances or other Restricted Payments by the Company or any of its Restricted Subsidiaries to allow the payment of cash in lieu of the issuance of fractional shares upon (i) the exercise of options or warrants or (ii) the conversion or exchange of Capital Stock of any such Person;
- (8) the payment of dividends by the Company with respect to the fiscal year ended December 31, 2010 in an aggregate amount not to exceed HK\$408,312,779; or
- (9) other Restricted Payments in an aggregate amount not to exceed US\$10 million (or the Dollar Equivalent thereof) since the Original Issue Date.

provided that, in the case of clauses (2), (3), (4) and (9) of this paragraph, no Default shall have occurred and be continuing or would occur as a consequence of the actions or payments set forth therein. Each Restricted Payment made pursuant to clause (1) of this paragraph shall be included in calculating whether the conditions of clause (c) of the first paragraph of this "– Limitation on Restricted Payments" covenant have been met with respect to any subsequent Restricted Payments.

The amount of any Restricted Payments (other than cash) will be the Fair Market Value on the date of the Restricted Payment of the asset(s) or securities proposed to be transferred or issued by the Company or the Restricted Subsidiary, as the case may be, pursuant to the Restricted Payment. The value of any assets or securities that are required to be valued by this covenant will be the Fair Market Value. The Board of Directors' determination of the Fair Market Value of a Restricted Payment or any such assets or securities must be based upon an opinion or an appraisal issued by an appraisal or investment banking firm of recognized international standing if the Fair Market Value exceeds US\$10.0 million (or the Dollar Equivalent thereof).

Not later than the date of making any Restricted Payment in excess of US\$10.0 million (or the Dollar Equivalent thereof), the Company will deliver to the Trustee an Officers' Certificate acceptable to the Trustee stating that such Restricted Payment is permitted and setting forth the basis upon which the calculations required by this "— Limitation on Restricted Payments" covenant were computed, together with a copy of any fairness opinion or appraisal required by the Indenture (and the Trustee shall have no obligation to review or distribute such computation, opinion or approval).

## Limitation on Dividend and Other Payment Restrictions Affecting Restricted Subsidiaries

- (1) Except as provided below, the Company will not, and will not permit any Restricted Subsidiary to, create or otherwise cause or permit to exist or become effective any encumbrance or restriction on the ability of any Restricted Subsidiary to:
  - (a) pay dividends or make any other distribution on any Capital Stock of such Restricted Subsidiary owned by the Company or any other Restricted Subsidiary;
  - (b) pay any Indebtedness or other obligation owed to the Company or any other Restricted Subsidiary;
  - (c) make loans or advances to the Company or any other Restricted Subsidiary; or
  - (d) sell, lease or transfer any of its property or assets to the Company or any other Restricted Subsidiary.
- (2) The provisions of paragraph (1) do not apply to any encumbrances or restrictions:
  - (a) existing in agreements as in effect on the Original Issue Date, or in the Notes, the Subsidiary Guarantees, the Indenture or Pari Passu Subsidiary Guarantee of any Subsidiary Guarantor, or any extensions, refinancings, renewals or replacements of any of the foregoing agreements; *provided* that the encumbrances and restrictions in any such extension, refinancing, renewal or replacement, taken as a whole, are no more restrictive than those encumbrances or restrictions that are then in effect and that are being extended, refinanced, renewed or replaced;
  - (b) existing under or by reason of applicable law, rule, regulation or order;
  - (c) existing with respect to any Person or the property or assets of such Person acquired by the Company or any Restricted Subsidiary, at the time of such acquisition and not incurred in contemplation thereof, which encumbrances or restrictions are not applicable to any Person or the property or assets of any Person other than such Person or the property or assets of such Person so acquired, and any extensions, refinancings, renewals or replacements thereof; provided that the encumbrances and restrictions in any such extension, refinancing, renewal or replacement, taken as a whole, are no more restrictive than those encumbrances or restrictions that are then in effect and that are being extended, refinanced, renewed or replaced;
  - (d) that otherwise would be prohibited by the provision described in clause (1)(d) of this covenant if they arise, or are agreed to, in the ordinary course of business and (i) restrict in a customary manner the subletting, assignment or transfer of any property or asset that is subject to a lease or license, (ii) exist by virtue of any Lien on, or agreement to transfer, option or similar right with respect to any property or assets of the Company or any Restricted Subsidiary not otherwise prohibited by the Indenture or (iii) do not relate to any Indebtedness, and that do not, individually or in the aggregate, detract from the value of property or assets of the Company or any Restricted Subsidiary in any manner material to the Company or any Restricted Subsidiary;

- (e) with respect to a Restricted Subsidiary and imposed pursuant to an agreement that has been entered into for the sale or disposition of all or substantially all of the Capital Stock of, or property and assets of, such Restricted Subsidiary that is permitted by the "- Limitation on Sales and Issuances of Capital Stock in Restricted Subsidiaries," "- Limitation on Indebtedness" and "- Limitation on Asset Sales" covenants; or
- (f) with respect to any Restricted Subsidiary and imposed pursuant to an agreement that has been entered into for the Incurrence of Indebtedness permitted under clauses (2)(d) or (k) of the "- Limitation on Indebtedness" covenant if, as determined by the Board of Directors, the encumbrances or restrictions are (i) customary for such type of agreement and (ii) would not, at the time agreed to, be expected to materially and adversely affect the ability of the Company to make required payment on the Notes.

## Limitation on Sales and Issuances of Capital Stock in Restricted Subsidiaries

The Company will not sell, and will not permit any Restricted Subsidiary, directly or indirectly, to issue or sell, any shares of Capital Stock of a Restricted Subsidiary (including in each case options, warrants or other rights to purchase shares of such Capital Stock) except:

- (1) to the Company or a Wholly Owned Restricted Subsidiary;
- (2) to the extent such Capital Stock represents director's qualifying shares or is required by applicable law to be held by a Person other than the Company or a Wholly Owned Restricted Subsidiary;
- (3) the issuance or sale of Capital Stock of a Restricted Subsidiary (which remains a Restricted Subsidiary after any such issuance or sale); *provided* that the Company or such Restricted Subsidiary applies the Net Cash Proceeds of such issuance or sale in accordance with the "– Limitation on Asset Sales" covenant; and
- (4) the issuance or sale of Capital Stock of a Restricted Subsidiary if, immediately after giving effect to such issuance or sale, such Restricted Subsidiary would no longer be a Restricted Subsidiary and any remaining Investment in such Person would have been permitted to be made under the "Limitation on Restricted Payments" covenant if made on the date of such issuance or sale and provided that the Company complies with the "– Limitation on Asset Sales" covenant.

## Limitation on Issuances of Guarantees by Restricted Subsidiaries

The Company will not permit any Restricted Subsidiary that is not a Subsidiary Guarantor, directly or indirectly, to Guarantee any Indebtedness ("Guaranteed Indebtedness") of the Company or any Subsidiary Guarantor, unless (a) such Restricted Subsidiary simultaneously executes and delivers a supplemental indenture to the Indenture acceptable to the Trustee providing for an unsubordinated Subsidiary Guarantee of payment of the Notes by such Restricted Subsidiary and (b) such Restricted Subsidiary waives and will not in any manner whatsoever claim or take the benefit or advantage of, any rights of reimbursement, indemnity or subrogation or any other rights against the Company or any other Restricted Subsidiary as a result of any payment by such Restricted Subsidiary under its Subsidiary Guarantee until the Notes have been paid in full.

If the Guaranteed Indebtedness (1) ranks *pari passu* in right of payment with the Notes or any Subsidiary Guarantee, then the Guarantee of such Guaranteed Indebtedness will rank *pari passu* in right of payment with, or subordinated to, the Subsidiary Guarantee or (2) is subordinated in right of payment to the Notes or any Subsidiary Guarantee, then the Guarantee of such Guaranteed Indebtedness will be subordinated in right of payment to the Subsidiary Guarantee at least to the extent that the Guaranteed Indebtedness is subordinated to the Notes or the Subsidiary Guarantee.

# Limitation on Transactions with Shareholders and Affiliates

The Company will not, and will not permit any Restricted Subsidiary to, directly or indirectly, enter into, renew or extend any transaction or arrangement (including, without limitation, the purchase, sale, lease or exchange of property or assets, or the rendering of any service) with (x) any holder (or any Affiliate of such holder) of 10.0% or more of any class of Capital Stock of the Company or (y) any Affiliate of the Company (each an "Affiliate Transaction"), unless:

- (1) the Affiliate Transaction is on fair and reasonable terms that are no less favorable to the Company or the relevant Restricted Subsidiary, as the case may be, than those that would have been obtained in a comparable arm's length transaction by the Company or the relevant Restricted Subsidiary with a Person that is not such a holder or an Affiliate of the Company; and
- (2) the Company delivers to the Trustee (in each case in form and substance acceptable to the Trustee):
  - (a) with respect to any Affiliate Transaction or series of related Affiliate Transactions involving aggregate consideration in excess of US\$5.0 million (or the Dollar Equivalent thereof), a Board Resolution set forth in an Officers' Certificate certifying that such Affiliate Transaction complies with this covenant and such Affiliate Transaction has been approved by a majority of the disinterested members of the Board of Directors; and
  - (b) with respect to any Affiliate Transaction or series of related Affiliate Transactions involving aggregate consideration in excess of US\$10.0 million (or the Dollar Equivalent thereof), in addition to the Board Resolution required in clause 2(a) above, an opinion issued by an accounting, appraisal or investment banking firm of recognized international standing as to the fairness to the Company or such Restricted Subsidiary, as the case may be, of such Affiliate Transaction from a financial point of view.

The foregoing limitation does not limit, and shall not apply to:

- (1) the payment of reasonable and customary regular fees to directors of the Company who are not employees of the Company;
- (2) any employment agreement, employee benefit plan, officer or director indemnification agreement or any similar arrangement entered into by the Company or any of its Restricted Subsidiaries in the ordinary course of business and payments pursuant thereto;
- (3) transactions with a Person (other than an Unrestricted Subsidiary of the Company) that is an Affiliate of the Company solely because the Company owns, directly or through a Restricted Subsidiary, Capital Stock in, or controls, such Person;
- (4) loans or advances to employees in the ordinary course of business not to exceed US\$1.0 million in the aggregate at any one time outstanding;
- (5) transactions between or among the Company and any Wholly Owned Restricted Subsidiary or between or among Wholly Owned Restricted Subsidiaries;
- (6) any Restricted Payment of the type described in clause (1) or (2) of the first paragraph of the covenant described above under "- Limitation on Restricted Payments" if permitted by that covenant;

- (7) any sale of Capital Stock (other than Disqualified Stock) of the Company; and
- (8) the payment of compensation to officers and directors of the Company or any Restricted Subsidiary pursuant to an employee stock or share option scheme, so long as such scheme is in compliance with the listing rules of The Stock Exchange of Hong Kong Limited, which as of the Original Issue Date require a majority shareholder approval of any such scheme.

In addition, the requirements of clause (2) of the first paragraph of this covenant shall not apply to (i) Investments (other than Permitted Investments) not prohibited by the "Limitation on Restricted Payments" covenant, (ii) transactions pursuant to agreements in effect on the Original Issue Date and described in this Offering Memorandum, or any amendment or modification or replacement thereof, so long as such amendment, modification or replacement is not more disadvantageous to the Company and its Restricted Subsidiaries than the original agreement in effect on the Original Issue Date and (iii) any transaction between or among the Company, any Wholly Owned Restricted Subsidiary and any Restricted Subsidiary that is not a Wholly Owned Restricted Subsidiary; *provided* that in the case of clause (iii), (a) such transaction is entered into in the ordinary course of business and (b) none of the minority shareholders or minority partners of or in such Restricted Subsidiary is a Person described in clauses (x) or (y) of the first paragraph of this covenant (other than by reason of such minority shareholder or minority partner being an officer or director of such Restricted Subsidiary).

#### Limitation on Liens

The Company will not, and will not permit any Restricted Subsidiary to, directly or indirectly, incur, assume or permit to exist any Lien of any nature whatsoever on any of its assets or properties of any kind, whether owned at the Original Issue Date or thereafter acquired, except Permitted Liens, unless the Notes are (or, in respect of any Lien on any Subsidiary Guarantor's property or assets, any Subsidiary Guarantee of such Restricted Subsidiary is) secured equally and ratably with (or, if the obligation or liability to be secured by such Lien is subordinated in right of payment to the Notes, prior to) the obligation or liability secured by such Lien, for so long as such obligation or liability is secured by such Lien.

## Limitation on Sale and Leaseback Transactions

The Company will not, and will not permit any Restricted Subsidiary to, enter into any Sale and Leaseback Transaction; *provided* that the Company or any Restricted Subsidiary may enter into a Sale and Leaseback Transaction if:

- (1) the Company or such Restricted Subsidiary, as the case may be, could have (a) Incurred Indebtedness in an amount equal to the Attributable Indebtedness relating to such Sale and Leaseback Transaction under the covenant described under "- Limitation on Indebtedness" and (b) incurred a Lien to secure such Indebtedness pursuant to the covenant described above under "- Limitation on Liens," in which case, the corresponding Indebtedness will be deemed Incurred and the corresponding Lien will be deemed incurred pursuant to those provisions;
- (2) the gross cash proceeds of that Sale and Leaseback Transaction are at least equal to the Fair Market Value of the property that is the subject of such Sale and Leaseback Transaction; and
- (3) the transfer of assets in that Sale and Leaseback Transaction is permitted by, and the Company or such Restricted Subsidiary, as the case may be, applies the proceeds of such transaction in compliance with, the covenant described below under "- Limitation on Asset Sales."

#### Limitation on Asset Sales

The Company will not, and will not permit any Restricted Subsidiary to, consummate any Asset Sale, unless:

- (1) no Default shall have occurred and be continuing or would occur as a result of such Asset Sale;
- (2) the consideration received by the Company or such Restricted Subsidiary, as the case may be, is at least equal to the Fair Market Value of the assets sold or disposed of;
- (3) in the case of an Asset Sale that constitutes an Asset Disposition, the Company could Incur at least US\$1.00 of Indebtedness under the proviso in paragraph (1) of the covenant described under "- Limitation on Indebtedness" after giving pro forma effect to such Asset Disposition; and
- (4) at least 75% of the consideration received consists of cash, Temporary Cash Investments or Replacement Assets (as defined below); *provided* that in the case of an Asset Sale in which the Company or such Restricted Subsidiary receives Replacement Assets involving aggregate consideration in excess of US\$10.0 million (or the Dollar Equivalent thereof), the Company shall deliver to the Trustee an opinion as to the fairness to the Company or such Restricted Subsidiary of such Asset Sale from a financial point of view issued by an accounting, appraisal or investment banking firm of recognized international standing. For purposes of this provision, each of the following will be deemed to be cash:
  - (a) any liabilities, as shown on the Company's most recent consolidated balance sheet, of the Company or any Restricted Subsidiary (other than contingent liabilities and liabilities that are by their terms subordinated to the Notes or any Subsidiary Guarantee) that are assumed by the transferee of any such assets pursuant to a customary assumption, assignment, novation or similar agreement that releases the Company or such Restricted Subsidiary, as the case may be, from further liability; and
  - (b) any securities, notes or other obligations received by the Company or any Restricted Subsidiary from such transferee that are promptly, but in any event within 30 days of closing, converted by the Company or such Restricted Subsidiary, as the case may be, into cash, to the extent of the cash received in that conversion.
- (5) within 360 days after the receipt of any Net Cash Proceeds from an Asset Sale, the Company (or the applicable Restricted Subsidiary, as the case may be may apply such Net Cash Proceeds to:
  - (a) permanently repay unsubordinated Indebtedness of the Company or any Restricted Subsidiary (and, if such unsubordinated Indebtedness repaid is revolving credit Indebtedness, to correspondingly reduce commitments with respect thereto) in each case owing to a Person other than the Company or a Restricted Subsidiary; or
  - (b) acquire properties and assets (other than current assets) that will be used in the Permitted Businesses ("Replacement Assets");

provided that, pending the application of Net Cash Proceeds in accordance with clauses (a) or (b) of this paragraph, such Net Cash Proceeds may be temporarily invested only in cash or Temporary Cash Investments;

- (6) any Net Cash Proceeds from Asset Sales that are not applied or invested as provided in clause (5) will constitute "Excess Proceeds." Excess Proceeds of less than US\$10.0 million (or the Dollar Equivalent thereof) will be carried forward and accumulated. When accumulated Excess Proceeds equals to or exceeds US\$10.0 million (or the Dollar Equivalent thereof), within ten days thereof, the Company must make an Offer to Purchase Notes having a principal amount equal to:
  - (a) accumulated Excess Proceeds, multiplied by
  - (b) a fraction (x) the numerator of which is equal to the outstanding principal amount of the Notes and (y) the denominator of which is equal to the outstanding principal amount of the Notes and all *pari passu* Indebtedness similarly required to be repaid, redeemed or tendered for in connection with the Asset Sale, rounded down to the nearest US\$1,000.

The offer price in any Offer to Purchase will be equal to 100% of the principal amount plus accrued and unpaid interest to the date of purchase, and will be payable in cash.

If any Excess Proceeds remain after consummation of an Offer to Purchase, the Company or any Restricted Subsidiary may use those Excess Proceeds for any purpose not otherwise prohibited by the Indenture. If the aggregate principal amount of Notes (and any other *pari passu* Indebtedness) tendered in such Offer to Purchase exceeds the amount of Excess Proceeds, the Trustee will select the Notes to be purchased on a pro rata basis or such other method as the Trustee shall deem to be fair and appropriate. Upon completion of each Offer to Purchase, the amount of Excess Proceeds will be reset at zero.

#### Limitation on Business Activities

The Company will not, and will not permit any Restricted Subsidiary to, directly or indirectly, engage in any business other than Permitted Businesses; provided, however, that the Company or any Restricted Subsidiary may own Capital Stock of an Unrestricted Subsidiary or joint venture or other entity that is engaged in a business other than Permitted Businesses as long as any Investment therein was not prohibited under the "– Limitation on Restricted Payments" covenant.

# Use of Proceeds

The Company will not, and will not permit any Restricted Subsidiary to, use the net proceeds from the sale of the Notes issued and sold on the Original Issue Date, in any amount, for any purpose other than (1) as specified under "Use of Proceeds" in this Offering Memorandum and (2) pending the application of all of such net proceeds in such manner, to invest the portion of such net proceeds not yet so applied in cash or Temporary Cash Investments.

## Designation of Restricted and Unrestricted Subsidiaries

The Board of Directors may designate any Restricted Subsidiary to be an Unrestricted Subsidiary; provided that (1) no Default shall have occurred and be continuing at the time of or after giving effect to such designation; (2) such Restricted Subsidiary does not own any Disqualified Stock of the Company or any Subsidiary Guarantor or Disqualified or Preferred Stock of a Restricted Subsidiary that is not a Subsidiary Guarantor or hold any Indebtedness of, or any Lien on any property of, the Company or any Restricted Subsidiary, if such Disqualified or Preferred Stock or Indebtedness could not be Incurred under the covenant described under "— Limitation on Indebtedness" or such Lien would violate the covenant described under "— Limitation on Liens"; (3) such Restricted Subsidiary does not own any Voting Stock of another Restricted Subsidiary, and all of its Subsidiaries are Unrestricted Subsidiaries or are being concurrently designated to be Unrestricted Subsidiaries in accordance with this paragraph; (4) such Restricted Subsidiary has no outstanding Indebtedness that could trigger a cross-default to the Indebtedness of the Company or any other Restricted Subsidiary and none of the Company or any Restricted Subsidiary Guarantees or provides credit

support for the Indebtedness of such Restricted Subsidiary; (5) the Investment deemed to have been made thereby in such newly designated Unrestricted Subsidiary and each other newly designated Unrestricted Subsidiary being concurrently redesignated would be permitted to be made by the covenant described under "- Limitation on Restricted Payments"; and (6) such Restricted Subsidiary does not own or operate or possess any material license, franchise or right used in connection with the ownership or operation of any part of the Company's or its Restricted Subsidiaries' business.

The Board of Directors may designate any Unrestricted Subsidiary to be a Restricted Subsidiary; provided that (1) no Default shall have occurred and be continuing at the time of or after giving effect to such designation; (2) any Indebtedness of such Unrestricted Subsidiary outstanding at the time of such designation which will be deemed to have been Incurred by such newly designated Restricted Subsidiary as a result of such designation would be permitted to be Incurred by the covenant described under "– Limitation on Indebtedness"; (3) any Lien on the property of such Unrestricted Subsidiary at the time of such designation which will be deemed to have been incurred by such newly designated Restricted Subsidiary as a result of such designation would be permitted to be incurred by the covenant described under "– Limitation on Liens"; (4) such Unrestricted Subsidiary is not a Subsidiary of another Unrestricted Subsidiary (that is not concurrently being designated as a Restricted Subsidiary); and (5) if such Restricted Subsidiary is not organized under the laws of the PRC, such Restricted Subsidiary will upon such designation execute and deliver to the Trustee a supplemental indenture to the Indenture acceptable to the Trustee by which such Restricted Subsidiary will become a Subsidiary Guarantor.

# Government Approvals and Licenses; Compliance with Law

The Company will, and will cause each Restricted Subsidiary to, (1) obtain and maintain in full force and effect all governmental approvals, authorizations, consents, permits, concessions and licenses as are necessary to engage in the Permitted Businesses; (2) preserve and maintain good and valid title to its properties and assets (including land-use rights) free and clear of any Liens other than Permitted Liens; and (3) comply with all laws, regulations, orders, judgments and decrees of any governmental body.

# Anti-Layering

The Company will not Incur, and will not permit any Subsidiary Guarantor to Incur, any Indebtedness if such Indebtedness is contractually subordinated in right of payment to any other Indebtedness of the Company or any Subsidiary Guarantor, as the case may be, unless such Indebtedness is also contractually subordinated in right of payment to the Notes and the Subsidiary Guarantees on substantially identical terms; *provided* that this requirement does not apply to distinctions between categories of Indebtedness that exist by reason of any Liens or Guarantees securing or in favor of some but not all of such Indebtedness.

# Maintenance of Insurance

The Company will, and will cause its Restricted Subsidiaries to, maintain insurance with reputable and financially sound carriers against such risks and in such amounts as is customarily carried by similarly situated businesses, including, without limitation, property and casualty insurance.

## **Provision of Financial Statements and Reports**

- (1) So long as any of the Notes remain outstanding, the Company will file with to the Trustee and furnish to the Holders upon request, as soon as they are available but in any event not more than 10 calendar days after they are filed with The Stock Exchange of Hong Kong Limited or any other recognized exchange on which the Company's common shares are at any time listed for trading, true and correct copies of any financial or other report in the English language filed with such exchange; *provided* that if at any time the common shares of the Company ceases to be listed for trading on a recognized stock exchange, the Company will file with the Trustee and furnish to the Holders:
  - (a) as soon as they are available, but in any event within 90 calendar days after the end of the fiscal year of the Company, copies of the financial statements (on a consolidated basis and in the English language) of the Company in respect of such financial year (including a statement of income, balance sheet and cash flow statement) prepared in accordance with GAAP and audited by a member firm of an internationally recognized firm of independent accountants;
  - (b) as soon as they are available, but in any event within 45 calendar days after the end of the second financial quarter of the Company, copies of the financial statements (on a consolidated basis and in the English language) of the Company in respect of such half-year period (including a statement of income, balance sheet and cash flow statement) prepared in accordance with GAAP and reviewed by a member firm of an internationally recognized firm of independent accountants; and
  - (c) as soon as they are available, but in any event within 45 calendar days after the end of each of the first and third financial quarters of the Company, copies of the unaudited financial statements (on a consolidated basis and in the English language) of the Company, including a statement of income, balance sheet and cash flow statement, prepared on a basis consistent with the audited financial statements of the Company, together with a certificate signed by the person then authorized to sign financial statements on behalf of the Company to the effect that such financial statements are true in all material respects and present fairly the financial position of the Company as at the end of, and the results of its operations for, the relevant quarterly period.
- (2) In addition, so long as any Note remains outstanding, the Company will provide to the Trustee (a) within 120 days after the close of each fiscal year, an Officers' Certificate acceptable to the Trustee stating the Fixed Charge Coverage Ratio with respect to the two most recent semi-annual fiscal periods and showing in reasonable detail the calculation of the Fixed Charge Coverage Ratio, including the arithmetic computations of each component of the Fixed Charge Coverage Ratio, together with a certificate from the Company's external auditors verifying the accuracy and correctness of the calculation and arithmetic computation; and (b) as soon as possible and in any event within 30 days after the Company becomes aware or should reasonably become aware of the occurrence of a Default, an Officers' Certificate acceptable to the Trustee setting forth the details of the Default, and the action which the Company proposes to take with respect thereto.

### **Events of Default**

The following events will be defined as "Events of Default" in the Indenture:

- (1) default in the payment of principal of (or premium, if any, on) the Notes when the same becomes due and payable at maturity, upon acceleration, redemption or otherwise;
- (2) default in the payment of interest or Additional Amounts on any Note when the same becomes due and payable, and such default continues for a period of 30 days;
- (3) default in the performance or breach of the provisions of the covenant described under "Consolidation, Merger and Sale of Assets," the failure by the Company to make or consummate
  an Offer to Purchase in the manner described under "- Repurchase of Notes upon a Change of
  Control," "- Certain Covenants Limitation on Asset Sales" or "- Certain Covenants Limitation on Liens";
- (4) the Company or any Restricted Subsidiary defaults in the performance of or breaches any other covenant or agreement in the Indenture or under the Notes (other than a default specified in clause (1), (2) or (3) above) and such default or breach continues for a period of 30 consecutive days after written notice by the Trustee or the Holders of 25% or more in aggregate principal amount of the Notes;
- (5) there occurs with respect to any Indebtedness of the Company or any Restricted Subsidiary having an outstanding principal amount of US\$10.0 million (or the Dollar Equivalent thereof) or more in the aggregate for all such Indebtedness of all such Persons, whether such Indebtedness now exists or shall hereafter be created, (a) an event of default that has caused the holder thereof to declare such Indebtedness to be due and payable prior to its Stated Maturity and/or (b) a failure to pay principal of, or interest or premium (subject to the applicable grace period in the relevant documents) on, such Indebtedness when the same becomes due;
- (6) one or more final judgments or orders for the payment of money are rendered against the Company or any Restricted Subsidiary and are not paid or discharged, and there is a period of 60 consecutive days following entry of the final judgment or order that causes the aggregate amount for all such final judgments or orders outstanding and not paid or discharged against all such Persons to exceed US\$10.0 million (or the Dollar Equivalent thereof) during which a stay of enforcement, by reason of a pending appeal or otherwise, is not in effect;
- (7) an involuntary case or other proceeding is commenced against the Company or any Restricted Subsidiary with respect to it or its debts under any applicable bankruptcy, insolvency or other similar law now or hereafter in effect seeking the appointment of a receiver, liquidator, assignee, custodian, trustee, sequestrator or similar official of the Company or any Restricted Subsidiary or for any substantial part of the property and assets of the Company or any Restricted Subsidiary and such involuntary case or other proceeding remains undismissed and unstayed for a period of 60 consecutive days; or an order for relief is entered against the Company or any Restricted Subsidiary under any applicable bankruptcy, insolvency or other similar law as now or hereafter in effect;

- (8) the Company or any Restricted Subsidiary, (a) commences a voluntary case under any applicable bankruptcy, insolvency or other similar law now or hereafter in effect, or consents to the entry of an order for relief in an involuntary case under any such law, (b) consents to the appointment of or taking possession by a receiver, liquidator, assignee, custodian, trustee, sequestrator or similar official of the Company or any Restricted Subsidiary or for all or substantially all of the property and assets of the Company or any Restricted Subsidiary or (c) effects any general assignment for the benefit of creditors; or
- (9) any Subsidiary Guarantor denies or disaffirms its obligations under its Subsidiary Guarantee or, except as permitted by the Indenture, any Subsidiary Guarantee is determined to be unenforceable or invalid or will for any reason cease to be in full force and effect.

If an Event of Default (other than an Event of Default specified in clause (7) or (8) above) occurs and is continuing under the Indenture, the Trustee or the Holders of at least 25% in aggregate principal amount of the Notes then outstanding, by written notice to the Company (and to the Trustee if such notice is given by the Holders), may, and the Trustee at the written direction of such Holders shall, declare the principal of, premium, if any, and accrued and unpaid interest on the Notes to be immediately due and payable. Upon a declaration of acceleration, such principal of, premium, if any, and accrued and unpaid interest shall be immediately due and payable. If an Event of Default specified in clause (7) or (8) above occurs with respect to the Company or any Restricted Subsidiary, the principal of, premium, if any, and accrued and unpaid interest on the Notes then outstanding shall automatically become and be immediately due and payable without any declaration or other act on the part of the Trustee or any Holder.

The Holders of at least a majority in principal amount of the outstanding Notes by written notice to the Company and to the Trustee may on behalf of all the Holders waive all past defaults and rescind and annul a declaration of acceleration and its consequences if:

- (1) all existing Events of Default, other than the nonpayment of the principal of, premium, if any, and interest on the Notes that have become due solely by such declaration of acceleration, have been cured or waived: and
- (2) the rescission would not conflict with any judgment or decree of a court of competent jurisdiction.

Upon such waiver, the Default will cease to exist, and any Event of Default arising therefrom will be deemed to have been cured, but no such waiver will extend to any subsequent or other Default or impair any right consequent thereon.

If an Event of Default occurs and is continuing, the Trustee may pursue, in its own name or as trustee of an express trust, any available remedy by proceeding at law or in equity to collect the payment of principal of and interest on the Notes or to enforce the performance of any provision of the Notes or the Indenture. The Trustee may maintain a proceeding even if it does not possess any of the Notes or does not produce any of them in the proceeding.

The Holders of at least a majority in aggregate principal amount of the outstanding Notes may direct the time, method and place of conducting any proceeding for any remedy available to the Trustee or exercising any trust or power conferred on the Trustee. However, the Trustee may refuse to follow any direction that conflicts with law or the Indenture, that may involve the Trustee in personal liability, or that the Trustee determines in good faith may be unduly prejudicial to the rights of Holders not joining in the giving of such direction and may take any other action it deems proper that is not inconsistent with any such direction received from Holders.

A Holder may not institute any proceeding, judicial or otherwise, with respect to the Indenture or the Notes, or for the appointment of a receiver or trustee, or for any other remedy under the Indenture or the Notes, unless:

- (1) the Holder has previously given the Trustee written notice of a continuing Event of Default;
- (2) the Holders of at least 25% in aggregate principal amount of outstanding Notes make a written request to the Trustee to pursue the remedy;
- (3) such Holder or Holders offer the Trustee indemnity and/or security satisfactory to the Trustee against any costs, liability or expense to be incurred in compliance with such request;
- (4) the Trustee does not comply with the request within (x) 60 days after receipt of the written request pursuant to clause (2) above or (y) 60 days after the receipt of the offer of indemnity pursuant to clause (3) above, whichever occurs later; and
- (5) during such 60-day period, the Holders of a majority in aggregate principal amount of the outstanding Notes do not give the Trustee a direction that is inconsistent with the request.

However, such limitations do not apply to the right of any Holder of a Note to receive payment of the principal of, premium, if any, or interest on, such Note or any payment under any Subsidiary Guarantee, or to bring suit for the enforcement of any such payment, on or after the due date expressed in the Notes, which right shall not be impaired or affected without the consent of the Holder.

Two Officers of the Company must certify to the Trustee in writing, on or before a date not more than 120 days after the end of each fiscal year, that a review has been conducted of the activities of the Company and the Restricted Subsidiaries and the Company's and the Restricted Subsidiaries' performance under the Indenture and that the Company and each Restricted Subsidiary have fulfilled all of their respective obligations thereunder, or, if there has been a default in the fulfillment of any such obligation, specifying each such default and the nature and status thereof. The Company will also be obligated to notify the Trustee in writing of any default or defaults in the performance of any covenants or agreements under the Indenture. See "– Provision of Financial Statements and Reports."

## Consolidation, Merger and Sale of Assets

The Company will not consolidate with, merge with or into another Person, permit any Person to merge with or into it, or sell, convey, transfer, lease or otherwise dispose of all or substantially all of the properties and assets of the Company and the Restricted Subsidiaries (computed on a consolidated basis) (as an entirety or substantially an entirety in one transaction or a series of related transactions) unless each of the following conditions is satisfied:

- (1) the Company shall be the continuing Person, or the Person (if other than it) formed by such consolidation or merger, or with or into which the Company consolidated or merged, or that acquired or leased such property and assets (the "Surviving Person") shall be a corporation organized and validly existing under the laws of the British Virgin Islands, the Cayman Islands or Hong Kong and shall expressly assume, by a supplemental indenture to the Indenture acceptable to the Trustee, executed and delivered to the Trustee, all the obligations of the Company under the Indenture and the Notes, including the obligation to pay Additional Amounts with respect to any jurisdiction in which it is organized or resident for tax purposes, or from or through which payment is made, and the Indenture and the Notes, as the case may be, shall remain in full force and effect;
- (2) immediately after giving effect to such transaction, no Default shall have occurred and be continuing;

- (3) immediately after giving effect to such transaction on a *pro forma* basis, the Company or the Surviving Person, as the case may be, shall have a Consolidated Net Worth equal to or greater than the Consolidated Net Worth of the Company immediately prior to such transaction;
- (4) immediately after giving effect to such transaction on a *pro forma* basis, the Company or the Surviving Person, as the case may be, could Incur at least US\$1.00 of Indebtedness under the proviso of paragraph (1) of the covenant described under "- Certain Covenants Limitation on Indebtedness";
- (5) the Company shall deliver to the Trustee in form and substance acceptable to the Trustee (x) an Officers' Certificate (attaching the arithmetic computations to demonstrate compliance with clauses (3) and (4)) and (y) an Opinion of Counsel, in each case stating that such consolidation, merger or transfer and the relevant supplemental indenture complies with this provision and that all conditions precedent provided for in the Indenture relating to such transaction have been complied with; and
- (6) each Subsidiary Guarantor, unless such Subsidiary Guarantor is the Person with which the Company has entered into a transaction described under "- Consolidation, Merger and Sale of Assets," shall execute and deliver a supplemental indenture to the Indenture confirming that its Subsidiary Guarantee shall apply to the obligations of the Company or the Surviving Person, as the case may be, in accordance with the Notes and the Indenture.

No Subsidiary Guarantor will consolidate with, merge with or into another Person, permit any Person to merge with or into it, or sell, convey, transfer, lease or otherwise dispose of all or substantially all of the properties and assets of the Subsidiary Guarantor and its Restricted Subsidiaries (computed on a consolidated basis) (as an entirety or substantially an entirety in one transaction or a series of related transactions) to another Person (other than the Company or another Subsidiary Guarantor), unless each of the following conditions is met:

- (1) such Subsidiary Guarantor shall be the continuing Person, or the Person (if other than it) formed by such consolidation or merger, or with or into which the Subsidiary Guarantor consolidated or merged, or that acquired or leased such property and assets shall be the Company, another Subsidiary Guarantor or shall become a Subsidiary Guarantor concurrently with the transaction in accordance with the Indenture;
- (2) immediately after giving effect to such transaction, no Default shall have occurred and be continuing;
- (3) immediately after giving effect to such transaction on a pro forma basis, the Company shall have a Consolidated Net Worth equal to or greater than the Consolidated Net Worth of the Company immediately prior to such transaction;
- (4) immediately after giving effect to such transaction on a pro forma basis, the Company could Incur at least US\$1.00 of Indebtedness under the proviso of paragraph (1) of the covenant described under "- Certain Covenants Limitation on Indebtedness"; and
- (5) the Company shall deliver to the Trustee in form and substance acceptable to the Trustee (x) an Officers' Certificate (attaching the arithmetic computations to demonstrate compliance with clauses (3) and (4)) and (y) an Opinion of Counsel, in each case stating that such consolidation, merger or transfer and the relevant supplemental indenture complies with this provision and that all conditions precedent provided for in the Indenture relating to such transaction have been complied with;

provided that this paragraph shall not apply to any sale or other disposition that complies with the "Limitation on Asset Sales" covenant or any Subsidiary Guarantor whose Subsidiary Guarantee is unconditionally released in accordance with the provisions described under "– The Subsidiary Guarantees – Release of the Subsidiary Guarantees."

The foregoing requirements shall not apply to a consolidation or merger of any Subsidiary Guarantor with and into the Company or any other Subsidiary Guarantor, so long as the Company or such Subsidiary Guarantor survives such consolidation or merger. Although there is a limited body of case law interpreting the phrase "substantially all," there is no precise established definition of the phrase under applicable law. Accordingly, in certain circumstances there may be a degree of uncertainty as to whether a particular transaction would involve "all or substantially all" of the property or assets of a Person. The foregoing provisions would not necessarily afford Holders protection in the event of highly leveraged or other transactions involving the Company or the Subsidiary Guarantors that may adversely affect Holders.

### No Payments for Consents

The Company will not, and will not permit any of its Subsidiaries to, directly or indirectly, pay or cause to be paid any consideration, whether by way of interest, fee or otherwise, to any Holder for or as an inducement to any consent, waiver or amendment of any of the terms or provisions of the Indenture, the Notes or any Subsidiary Guarantees unless such consideration (1) is offered to be paid and (2) is paid to all Holders that consent, waive or agree to amend such term or provision on the same terms and within the time period set forth in the solicitation documents relating to such consent, waiver or amendment.

#### **Amendments and Waiver**

### Amendments Without Consent of Holders

The Indenture may be amended, without the consent of any Holder:

- (1) to cure any ambiguity, defect, omission or inconsistency in the Indenture or the Notes;
- (2) to comply with the provisions described under "- Consolidation, Merger and Sale of Assets";
- (3) to evidence and provide for the acceptance of appointment by a successor Trustee;
- (4) to provide for the issuance of Additional Notes in accordance with the limitations set forth in the Indenture:
- (5) in any other case where a supplemental indenture to the Indenture is required or permitted to be entered into pursuant to the provisions of the Indenture without the consent of any Holder;
- (6) to effect any changes to the Indenture in a manner necessary to comply with the procedures of the relevant clearing system;
- (7) to add any Subsidiary Guarantor or any Subsidiary Guarantee or release any Subsidiary Guarantor from any Subsidiary Guarantee as provided or permitted by the terms of the Indenture;
- (8) to conform the text of the Indenture, the Notes or the Subsidiary Guarantees to any provision of this "Description of the Notes" to the extent that such provision in this "Description of the Notes" was intended to be a verbatim recitation of a provision of the Indenture, the Notes or the Subsidiary Guarantees, which intent may be evidenced by an Officers' Certificate to that effect; or
- (9) to make any change that would provide any additional right or benefit to Holders or that does not adversely affect the rights of any Holder.

### Amendments With Consent of Holders

Amendments of the Indenture may be made by the Company, the Subsidiary Guarantors and the Trustee with the consent of the Holders of not less than a majority in aggregate principal amount of the outstanding Notes, and the Holders of a majority in principal amount of the outstanding Notes may waive future compliance by the Company with any provision of the Indenture or the Notes, *provided*, *however*, that no such modification, amendment or waiver may, without the consent of each Holder affected thereby:

- (1) change the Stated Maturity of the principal of, or any installment of interest on, any Note;
- (2) reduce the principal amount of, or premium, if any, or interest on, any Note;
- (3) change the place, currency or time of payment of principal of, or premium, if any, or interest on, any Note;
- (4) impair the right to institute suit for the enforcement of any payment on or after the Stated Maturity (or, in the case of a redemption, on or after the redemption date) of any Note or any Subsidiary Guarantee;
- (5) reduce the above-stated percentage of outstanding Notes the consent of whose Holders is necessary to modify or amend the Indenture;
- (6) waive a default in the payment of principal of, premium, if any, or interest on the Notes;
- (7) reduce the percentage or aggregate principal amount of outstanding Notes the consent of whose Holders is necessary for waiver of compliance with certain provisions of the Indenture or for waiver of certain defaults;
- (8) release any Subsidiary Guarantor from its Subsidiary Guarantee, except as provided in the Indenture;
- (9) amend, change or modify any Subsidiary Guarantee in a manner that adversely affects the Holders:
- (10)reduce the amount payable upon a Change of Control Offer or an Offer to Purchase with the Excess Proceeds from an Asset Sale or change the time or manner by which a Change of Control Offer or an Offer to Purchase with the Excess Proceeds from an Asset Sale may be made or by which the Notes must be repurchased pursuant to a Change of Control Offer or an Offer to Purchase with the Excess Proceeds from an Asset Sale;
- (11) change the redemption date or the redemption price of the Notes from that stated under "- Optional Redemption" or "- Redemption for Taxation Reasons";
- (12)amend, change or modify the obligation of the Company or any Subsidiary Guarantor to pay Additional Amounts; or
- (13) amend, change or modify any provision of the Indenture or the related definition affecting the ranking of the Notes or any Subsidiary Guarantee in a manner which adversely affects the Holders.

The Trustee may rely without liability to any person on an Officers' Certificate and/or an Opinion of Counsel pursuant to the above terms, whether or not addressed to the Trustee and whether or not the legal counsel's liability in respect thereof is limited by a monetary cap or otherwise limited or excluded.

## **Unclaimed Money**

Claims against the Company for the payment of principal of, premium, if any, or interest, on the Notes will become void unless presentation for payment is made as required in the Indenture within a period of six years.

### No Personal Liability of Incorporators, Stockholders, Officers, Directors or Employees

No recourse for the payment of the principal of, premium, if any, or interest on any of the Notes or for any claim based thereon or otherwise in respect thereof, and no recourse under or upon any obligation, covenant or agreement of the Company or any Subsidiary Guarantor in the Indenture, or in any of the Notes or the Subsidiary Guarantees or because of the creation of any Indebtedness represented thereby, shall be had against any incorporator, stockholder, officer, director, employee or controlling person of the Company or any Subsidiary Guarantor or of any successor Person thereof. Each Holder, by accepting the Notes, waives and releases all such liability. The waiver and release are part of the consideration for the issuance of the Notes and the Subsidiary Guarantees. Such waiver may not be effective to waive liabilities under the federal securities laws.

# Concerning the Trustee and the Paying Agent

Citicorp International Limited is to be appointed as Trustee under the Indenture, as registrar (the "Note Registrar") and as transfer agent, paying agent and CMU lodging agent (the "Paying Agent") with regard to the Notes. Except during the continuance of a Default, the Trustee (in its capacity as Note Registrar and Paying Agent, as the case may be) undertakes to perform such duties and only such duties as are specifically set forth in the Indenture or the Notes, as the case may be, and no implied covenant or obligation shall be read into the Indenture, the Notes (as the case may be) against the Trustee. If an Event of Default has occurred and is continuing, the Trustee will use the same degree of care and skill in its exercise of the rights and powers vested in it under the Indenture or the Notes (as the case may be) as a prudent person would exercise under the circumstances in the conduct of such person's own affairs.

Pursuant to the terms of the Indenture or the Notes (as the case may be), the Company and the Subsidiary Guarantors will reimburse the Trustee for all reasonable expenses.

The Trustee will be under no obligation to exercise any of the rights or powers vested in it by the Indenture at the request or direction of any of the Holders, unless such Holders have offered to the Trustee security and/or indemnity satisfactory to it against the costs, expenses and liabilities that might be incurred by it in compliance with such request or direction.

If the Company maintains a paying agent in a European Union member state, then it will ensure that it maintains a paying agent in a European Union member state that will not be obliged to withhold or deduct tax pursuant to European Council Directive 2003/48/EC or any other directive implementing the conclusions of the ECOFIN Council meeting of November 26-27, 2000 (each, a "Directive") or any law implementing or complying with, or introduced in order to conform to, such Directive.

For so long as the Notes are listed on the SGX-ST and the rules of the SGX-ST so require, if a Global Note is exchanged for Certificated Notes, we will appoint and maintain a paying agent in Singapore, where the Notes may be presented or surrendered for payment or redemption, and make an announcement of such exchange through the SGX-ST that will include all material information with respect to the delivery of the Certificated Notes, including details of the paying agent in Singapore.

The Trustee is entitled to rely on all certifications received pursuant to the Indenture without investigating the accuracy, authenticity and validity of those certifications.

## Book-Entry; Delivery and Form

The certificates representing the Notes will be issued in fully registered form without interest coupons. Notes will initially be represented by one or more permanent global notes in definitive, fully registered form without interest coupons (each a "Global Note") and will be registered in the name of, or a nominee of, the Hong Kong Monetary Authority (the "HKMA"), and shall be delivered on or prior to the Original Issue Date to, and held by, a sub-custodian for the HKMA as operator (the "Operator") of the Central Moneymarkets Unit Service ("CMU").

The Global Note will be held for the account of CMU members who have accounts with the Operator, or the CMU participants. For persons seeking to hold a beneficial interest in the Notes through Euroclear or Clearstream, such persons will hold their interests through an account opened and held by Euroclear or Clearstream with the Operator. Interests in the Global Note will only be shown on, and transfers of interests will be effected through, records maintained by the Operator.

For so long as any of the Notes are represented by a Global Note, each person who is for the time being shown in the records of the Operator as the holder of a particular principal amount of Note (the "account holder") (in which regard any certificate or other document issued by the Operator as to the principal amount of such Notes standing to the account of any person shall be conclusive and binding for all purposes except in the case of manifest error) shall be treated by the Company, the Trustee, the Note Registrar, the Paying Agent and the Operator as the holder of such principal amount of such Notes for all purposes other than with respect to the payment of principal or interest on the Notes, the right to which shall be vested, as against the Company, the Trustee, the Note Registrar, the Paying Agent and the Operator solely in the Holder of the Notes in accordance with and subject to its terms (and the expressions "Noteholder" and "holder of Notes" and related expressions shall be construed accordingly).

Notwithstanding the above, if the Global Note is held by or on behalf of the CMU, any payments that are made in respect of the Global Note shall be made to the account holder and such payments shall discharge the obligation of the Company in respect of that payment. For these purposes, a notification from the CMU shall be conclusive evidence of the records of the CMU (save in the case of manifest error).

Exchanges of the holding of Notes represented by the Global Note for a Certificated Note in the denomination of CNY1,000,000 each and integral multiples of CNY10,000 in excess thereof without coupons may only be made in whole but not in part:

- (a) if the Notes represented by the Global Note are held on behalf of the CMU or any other clearing system, in addition to or in substitution for the CMU on whose behalf the Global Note is for the time being held and CMU and/or any such clearing system is closed for business for a continuous period of 14 days (other than by reason of holidays, statutory or otherwise) or announces an intention permanently to cease business or does in fact do so; or
- (b) following an event of default under the Notes.

Since the Operator can act only on behalf of the CMU participants, who in turn may act on behalf of persons who hold interests through them, or indirect participants, the ability of persons having interests in a Global Note to pledge such interests to persons or entities that are not CMU participants, or otherwise take action in respect of such interests, may be affected by the lack of definitive Notes.

While the Global Note representing the Notes is held by or on behalf of the Operator, payments of interest or principal will be made to the persons for whose account a relevant interest in the Global Note is credited as being held by the Operator at the relevant time, as notified to the Paying Agent by the Operator in a relevant CMU instrument position report or in any other relevant notification by the Operator. Such payment will discharge the Company's obligations in respect of that payment. Any payments by the CMU participants to indirect participants will be governed by arrangements agreed between the CMU participants and the indirect participants and will continue to depend on the inter-bank clearing system and traditional payment methods. Such payments will be the sole responsibility of such CMU participants.

Payments, transfers, exchanges and other matters relating to interests in the Global Note may be subject to various policies and procedures adopted by the Operator from time to time. None of the Company, the Trustee, the Initial Purchasers, the Paying Agent or any of their respective agents will have any responsibility or liability for any aspect of the Operator's records relating to, or for payments made on account of, interests in a Global Note, or for maintaining, supervising or reviewing any records relating to such interests.

For so long as all of the Notes are represented by a Global Note and the Global Note is held on behalf of the Operator, notices to holders of the Notes may be given by delivery of the relevant notice to the persons shown in a CMU instrument position report issued by the Operator on the Business Day preceding the date of despatch of such notice as holding interests in the Global Note for communication to the CMU participants. Any such notice shall be deemed to have been given to the holders of the Notes on the second Business Day after such notice is delivered to the persons shown in the relevant CMU instrument position report as aforesaid.

Indirect participants will have to rely on the CMU participants (through whom they hold the Notes, in the form of interests in a Global Note) to deliver the notices to them, subject to the arrangements agreed between the indirect participants and the CMU participants.

The Operator is under no obligation to maintain or continue to operate the CMU and the Operator is under no obligation to perform or continue to perform the procedures described above.

Accordingly, the CMU and such procedures may be discontinued or modified at any time. None of the Company, the Trustee, the Initial Purchasers, the Paying Agent nor any of their respective agents will have any responsibility for the performance by the Operator or the CMU participants of their respective obligations under the rules and procedures governing their operations.

# **Notices**

All notices or demands required or permitted by the terms of the Notes or the Indenture to be given to or by the Holders are required to be in writing and may be given or served by being sent by prepaid courier or by first-class mail (or its equivalent) (if intended for the Company, any Subsidiary Guarantor or the Trustee) addressed to the Company, such Subsidiary Guarantor or the Trustee, as the case may be, at the corporate trust office of the Trustee and, if intended for any Holder, addressed to such Holder at such Holder's last address as it appears in the Note register. For so long as the Global Note is held on behalf of the Operator, any notice to holders of the Notes will be validly given by delivery to the persons shown in a CMU instrument position report issued by the Operator on the Business Day preceding the date of despatch of such notice as holding interests in the Global Note.

Any such notice or demand will be deemed to have been sufficiently given or served when so sent and, if to the persons shown in a CMU instrument position report issued by the Operator, on the second Business Day following such notice is delivered.

## **Currency Indemnity**

The Renminbi is the sole currency of account and payment for all sums payable by the Company under or in connection with the Notes, including damages. Any amount received or recovered in a currency other than Renminbi (whether as a result of, or of the enforcement of, a judgment or order of a court of any jurisdiction, in the insolvency, winding-up or dissolution of the Company or otherwise) by any Holder in respect of any sum expressed to be due to it from the Company shall only constitute a discharge to the Company to the extent of the Renminbi amount which the recipient is able to purchase with the amount so received or recovered in that other currency on the date of that receipt or recovery (or, if it is not practicable to make that purchase on that date, on the first date on which it is practicable to do so). If that Renminbi amount is less than the Renminbi amount expressed to be due to the recipient under any Note, the Company shall indemnify it against any loss sustained by it as a result. In any event, the Company shall indemnify the recipient against the cost of making any such purchase. For the purposes of this provision, it will be sufficient for the Holder to demonstrate that it would have suffered a loss had an actual purchase been made. These indemnities constitute a separate and independent obligation from the Company's other obligations, shall give rise to a separate and independent cause of action, shall apply irrespective of any indulgence granted by any Holder and shall continue in full force and effect despite any other judgment, order, claim or proof for a liquidated amount in respect of any sum due under any Note or any other judgment or order.

## Consent to Jurisdiction; Service of Process

The Company and each Subsidiary Guarantor will irrevocably (1) submit to the non-exclusive jurisdiction of any U.S. federal or New York state court located in the Borough of Manhattan, The City of New York in connection with any suit, action or proceeding arising out of, or relating to, the Notes, any Subsidiary Guarantee, the Indenture or any transaction contemplated thereby; and (2) designate and appoint Corporation Service Company for receipt of service of process in any such suit, action or proceeding.

## Governing Law

Each of the Notes, the Subsidiary Guarantees and the Indenture provides that such instrument will be governed by, and construed in accordance with, the laws of the State of New York.

### **Definitions**

Set forth below are defined terms used in the covenants and other provisions of the Indenture. Reference is made to the Indenture for other capitalized terms used in this "Description of the Notes" for which no definition is provided.

"Acquired Indebtedness" means Indebtedness of a Person existing at the time such Person becomes a Restricted Subsidiary or Indebtedness of a Restricted Subsidiary assumed in connection with an Asset Acquisition by such Restricted Subsidiary whether or not Incurred in connection with, or in contemplation of, the Person merging with or into or becoming a Restricted Subsidiary.

"Affiliate" means, with respect to any Person, any other Person (1) directly or indirectly controlling, controlled by, or under direct or indirect common control with, such Person; (2) who is a director or officer of such Person or any Subsidiary of such Person or of any Person referred to in clause (1) of this definition; or (3) who is a spouse or any person cohabiting as a spouse, child, parent, brother, sister, parent-in-law, grandchild, grandparent, uncle, aunt, nephew or niece of a Person described in clause (1) or (2). For purposes of this definition, "control" (including, with correlative meanings, the terms "controlling," "controlled by" and "under common control with"), as applied to any Person, means the possession, directly or indirectly, of the power to direct or cause the direction of the management and policies of such Person, whether through the ownership of voting securities, by contract or otherwise.

"Applicable Premium" means, with respect to a Note at any redemption date, the excess of (A) the present value at such redemption date of 100% of the principal amount of such Note on July 22, 2014, plus all required remaining scheduled interest payments due on such Note through July 22, 2014 (but excluding accrued and unpaid interest to the redemption date), computed using a discount rate equal to 2.0% per annum, over (B) the principal amount of such Note on such redemption date.

"Asset Acquisition" means (1) an Investment by the Company or any Restricted Subsidiary in any other Person pursuant to which such Person shall become a Restricted Subsidiary or shall be merged into or consolidated with the Company or any Restricted Subsidiary; or (2) an acquisition by the Company or any Restricted Subsidiary of the property and assets of any Person other than the Company or any Restricted Subsidiary that constitute substantially all of a division or line of business of such Person.

"Asset Disposition" means the sale or other disposition by the Company or any Restricted Subsidiary (other than to the Company or another Restricted Subsidiary) of (1) all or substantially all of the Capital Stock of any Restricted Subsidiary; or (2) all or substantially all of the assets that constitute a division or line of business of the Company or any Restricted Subsidiary.

"Asset Sale" means any sale, transfer or other disposition (including by way of merger, consolidation or Sale and Leaseback Transaction) of any of its property or assets (including any issuance or sale of Capital Stock of Subsidiary or issuance of Capital Stock of a Restricted Subsidiary) in one transaction or a series of related transactions by the Company or any Restricted Subsidiary to any Person; *provided* that "Asset Sale" shall not include:

- (1) sales, transfers or other dispositions of inventory, receivables and other current assets in the ordinary course of business;
- (2) sales, transfers or other dispositions of assets constituting a Permitted Investment or Restricted Payment permitted to be made by the covenant described under "- Certain Covenants Limitation on Restricted Payments";
- (3) sales, transfers or other dispositions of assets with a Fair Market Value not in excess of US\$1 million (or the Dollar Equivalent thereof) in any transaction or series of related transactions;
- (4) any sale, transfer, assignment or other disposition of any property or equipment that has become damaged, worn out, obsolete or otherwise unsuitable for use in connection with the business of the Company or the Restricted Subsidiaries;
- (5) any transfer, assignment or other disposition deemed to occur in connection with creating or granting any Permitted Lien;
- (6) a transaction covered by the first paragraph of the covenant described under "- Consolidation, Merger and Sale of Assets";
- (7) a sale, transfer or other disposition to the Company or a Restricted Subsidiary, including, without limitation, an issuance of Capital Stock by a Restricted Subsidiary to the Company or to another Restricted Subsidiary; and
- (8) dispositions of receivables, contractual rights, tort claims or similar rights in connection with the compromise, settlement or collection thereof in the ordinary course of business or in bankruptcy or similar proceedings (excluding factoring or similar arrangements).

"Attributable Indebtedness" means, in respect of a Sale and Leaseback Transaction, the present value, discounted at the interest rate implicit in the Sale and Leaseback Transaction, of the total obligations of the lessee for rental payments during the remaining term of the lease in the Sale and Leaseback Transaction, including any period for which such lease has been extended or may, at the option of the lessor, be extended.

"Average Life" means, at any date of determination with respect to any Indebtedness, the quotient obtained by dividing (1) the sum of the products of (a) the number of years from such date of determination to the dates of each successive scheduled principal payment of such Indebtedness and (b) the amount of such principal payment by (2) the sum of all such principal payments.

"Board of Directors" means the board of directors elected or appointed by the stockholders of the Company to manage the business of the Company or any committee of such board duly authorized to take the action purported to be taken by such committee.

"Board Resolution" means any resolution of the Board of Directors taking an action which it is authorized to take and adopted at a meeting duly called and held at which a quorum of disinterested members (if so required) was present and acting throughout or adopted by written resolution executed by every member of the Board of Directors.

"Business Day" means a day (other than a Saturday, Sunday or public holiday) on which commercial banks are generally open (a) for business and settlement of Renminbi payments in Hong Kong, (b) in the city in which the specified office of the relevant Paying Agent is located and (c) in the case of the surrender of a Certificated Note, in the place where the Certificated Note is surrendered.

"Capital Stock" means, with respect to any Person, any and all shares, interests, participations or other equivalents (however designated, whether voting or non-voting) in equity of such Person, whether outstanding on the Original Issue Date or issued thereafter, including, without limitation, all Common Stock and Preferred Stock.

"Capitalized Lease" means, with respect to any Person, any lease of any property (whether real, personal or mixed) which, in conformity with GAAP, is required to be capitalized on the balance sheet of such Person.

"Capitalized Lease Obligations" means the discounted present value of the rental obligations under a Capitalized Lease.

"Change of Control" means the occurrence of one or more of the following events:

- (1) the merger, amalgamation or consolidation of the Company with or into another Person (other than one or more Permitted Holders) or the merger or amalgamation of another Person (other than one or more Permitted Holders) with or into the Company, or the direct or indirect sale, transfer, conveyance or other disposition (other than by way of merger or consolidation), in one or a series of related transaction, of all or substantially all the consolidated assets of the Company to another Person (other than one or more Permitted Holders);
- (2) the Permitted Holders cease to be the beneficial owners (as such term is used in Rule 13d-3 of the Exchange Act) of more than 25.0% of the total voting power of the Voting Stock of the Company;
- (3) any "person" or "group" (as such terms are used in Sections 13(d) and 14(d) of the Exchange Act) is or becomes the "beneficial owner" (as defined above), directly or indirectly, of total voting power of the Voting Stock of the Company greater than such total voting power held beneficially by the Permitted Holders;
- (4) individuals who on the Original Issue Date constituted the Board of Directors, together with any new directors whose election or nomination to the Board of Directors was approved by a vote of at least a majority of the directors then still in office who were either directors on the Original Issue Date or whose election or nomination was previously so approved, cease for any reason to constitute a majority of the Board of Directors then in office; or
- (5) the adoption of a plan relating to the liquidation or dissolution of the Company.

"Clearstream" means Clearstream Banking, société anonyme, Luxembourg.

"Commodity Hedging Agreement" means any commodities swap agreement, commodities cap agreement, commodities floor agreement, commodities futures agreement, commodities option agreement or any other similar agreement or arrangement which may consist of one or more of the foregoing agreements, designed to protect against fluctuations in commodities prices.

"Common Stock" means, with respect to any Person, any and all shares, interests or other participations in, and other equivalents (however designated and whether voting or non-voting) of such Person's common stock or ordinary shares, whether or not outstanding at the date of the Indenture, and includes, without limitation, all series and classes of such common stock or ordinary shares.

"Consolidated EBITDA" means, with respect to any Person for any period, Consolidated Net Income of such Person for such period plus, to the extent such amount was deducted in calculating such Consolidated Net Income:

- (1) Consolidated Interest Expense;
- (2) income taxes (other than income taxes attributable to extraordinary and non-recurring gains (or losses) or sales of assets); and
- (3) depreciation expense, amortization expense and all other non-cash items reducing Consolidated Net Income (other than non-cash items in a period which reflect cash expenses paid or to be paid in another period), less all non-cash items increasing Consolidated Net Income;

all as determined on a consolidated basis for such Person and its Restricted Subsidiaries in conformity with GAAP; provided that (i) if any Restricted Subsidiary is not a Wholly Owned Restricted Subsidiary, Consolidated EBITDA shall be reduced (to the extent not otherwise reduced in accordance with GAAP) by an amount equal to (A) the amount of the Consolidated Net Income attributable to such Restricted Subsidiary multiplied by (B) the percentage ownership interest in the income of such Restricted Subsidiary not owned on the last day of such period by the Company or any of the Restricted Subsidiaries; (ii) in the case of any PRC CJV (consolidated in accordance with GAAP), Consolidated EBITDA shall be reduced (to the extent not already reduced in accordance with GAAP) by any payments, distributions or amounts (including the Fair Market Value of any non-cash payments, distributions or amounts) required to be made or paid by such PRC CJV to the PRC CJV Partner, or to which the PRC CJV Partner otherwise has a right or is entitled, pursuant to the joint venture agreement governing such PRC CJV; and (iii) notwithstanding the preceding, the provision for taxes based on the income or profits of, and the depreciation and amortization and other non-cash expenses of, a Restricted Subsidiary of a Person will be added to the Consolidated Net Income to compute Consolidated EBITDA of such Person only to the extent that a corresponding amount of the income or profit of the Restricted Subsidiary would be permitted at the date of determination to be dividended to such person by such Restricted Subsidiary without prior governmental approval (that has not been obtained), and without direct or indirect restriction pursuant to the terms of its charter and all agreements, instruments, judgments, decrees, orders, statutes, rules and governmental regulations applicable that Restricted Subsidiary or its stockholders.

"Consolidated Fixed Charges" means, with respect to any Person for any period, the sum (without duplication) of (1) Consolidated Interest Expense for such period and (2) all cash and non-cash dividends paid, declared, accrued or accumulated during such period on any Disqualified Stock or Preferred Stock of such Person or any of its Subsidiaries (other than Unrestricted Subsidiaries), except for dividends payable in the Company's Capital Stock (other than Disqualified Stock) or dividends paid to the Company or to a Wholly-Owned Restricted Subsidiary.

"Consolidated Interest Expense" means, with respect to any Person for any period, the amount that would be included in gross interest expense on a consolidated income statement prepared in accordance with GAAP for such period of such Person and its Restricted Subsidiaries, plus, to the extent not included in such gross interest expense, and to the extent incurred, accrued or payable during such period by such Person and its Restricted Subsidiaries, without duplication, (1) interest expense attributable to Capitalized Lease Obligations, (2) amortization of debt issuance costs and original issue discount expense and non-cash interest payments in respect of any Indebtedness, (3) the interest portion of any deferred payment obligation, (4) all commissions, discounts and other fees and charges with respect to letters of credit or similar instruments issued for financing purposes or in respect of any Indebtedness, (5) the net costs associated with Hedging Obligations (including the amortization of fees), (6) interest accruing on Indebtedness of any other Person that is Guaranteed by, or secured by a Lien on any asset of, such Person or any of its Restricted Subsidiaries and (7) any capitalized interest; provided that interest expense attributable to interest on any Indebtedness bearing a floating interest rate will be computed on a pro forma basis as if the rate in effect on the date of determination had been the applicable rate for the entire relevant period.

"Consolidated Net Income" means, with respect to any Person for any period, the aggregate of the net income (or loss) of such Person and its Restricted Subsidiaries for such period, on a consolidated basis, determined in conformity with GAAP; *provided* that the following items shall be excluded in computing Consolidated Net Income (without duplication):

- (1) the net income (or loss) of any Person that is not a Restricted Subsidiary or that is accounted for by the equity method of accounting except that:
  - (a) subject to the exclusion contained in clause (5) below, the Company's equity in the net income of any such Person for such period shall be included in such Consolidated Net Income up to the aggregate amount of cash actually distributed by such Person during such period to the Company or a Restricted Subsidiary as a dividend or other distribution (subject, in the case of a dividend or other distribution paid to a Restricted Subsidiary, to the limitations contained in clause (3) below); and
  - (b) the Company's equity in a net loss of any such Person for such period shall be included in determining such Consolidated Net Income to the extent funded with cash or other assets of the Company or Restricted Subsidiaries;
- (2) the net income (or loss) of any Person accrued prior to the date it becomes a Restricted Subsidiary or is merged into or consolidated with the Company or any of the Restricted Subsidiaries or all or substantially all of the property and assets of such Person are acquired by the Company or any of the Restricted Subsidiaries;
- (3) the net income (but not loss) of any Restricted Subsidiary to the extent that the declaration or payment of dividends or similar distributions by such Restricted Subsidiary of such net income is not at the time permitted by the operation of the terms of its charter, articles of association or other constitutive document or any agreement, instrument, judgment, decree, order, statute, rule or governmental regulation applicable to such Restricted Subsidiary;
- (4) the cumulative effect of a change in accounting principles;
- (5) any net after tax gains realized on the sale or other disposition of (a) any property or asset of the Company or any Restricted Subsidiary that is not sold in the ordinary course of its business or (b) any Capital Stock of any Person (including any gains by the Company or a Restricted Subsidiary realized on sales of Capital Stock of the Company or of any Restricted Subsidiary);
- (6) any translation gains and losses due solely to fluctuations in currency values and related tax effects; and
- (7) any net after-tax extraordinary or non-recurring gains.

"Consolidated Net Worth" means, at any date of determination, stockholders' equity as set forth on the most recently available, semi-annual or annual consolidated balance sheet of the Company and the Restricted Subsidiaries, plus, to the extent not included, any Preferred Stock of the Company, less any amounts attributable to Disqualified Stock or any equity security convertible into or exchangeable for Indebtedness, the cost of treasury stock and the principal amount of any promissory notes receivable from the sale of the Capital Stock of the Company or any of the Restricted Subsidiaries, each item to be determined in conformity with GAAP.

"continuing" means, with respect to any Default or Event of Default, that such Default or Event of Default has not been cured or waived.

"Currency Hedging Agreement" means any currency swap agreement, currency cap agreement, currency floor agreement, currency futures agreement, commodity option agreement or any other similar agreement or arrangement which may consist of one or more of the foregoing agreements, designed to protect against fluctuations in foreign exchange rates.

"Default" means any event that is, or after notice or passage of time or both would be, an Event of Default.

"Disqualified Stock" means any class or series of Capital Stock of any Person that by its terms or otherwise is (1) required to be redeemed prior to the date that is 183 days after the Stated Maturity of the Notes, (2) redeemable at the option of the holder of such class or series of Capital Stock at any time prior to the date that is 183 days after the Stated Maturity of the Notes or (3) convertible into or exchangeable for Capital Stock referred to in clause (1) or (2) above or Indebtedness having a scheduled maturity prior to the date that is 183 days after the Stated Maturity of the Notes; provided that any Capital Stock that would not constitute Disqualified Stock but for provisions thereof giving holders thereof the right to require such Person to repurchase or redeem such Capital Stock upon the occurrence of an "asset sale" or "change of control" occurring prior to the date that is 183 days after the Stated Maturity of the Notes shall not constitute Disqualified Stock if the "asset sale" or "change of control" provisions applicable to such Capital Stock are no more favorable to the holders of such Capital Stock than the provisions contained in the "- Limitation on Asset Sales" and "- Repurchase of Notes upon a Change of Control" covenants and such Capital Stock specifically provides that such Person will not repurchase or redeem any such stock pursuant to such provision prior to the Company's repurchase of such Notes as are required to be repurchased pursuant to the covenants described under "- Certain Covenants - Limitation on Asset Sales" and "- Repurchase of Notes upon a Change of Control."

"Dollar Equivalent" means, with respect to any monetary amount in a currency other than U.S. dollars, at any time for the determination thereof, the amount of U.S. dollars obtained by converting such foreign currency involved in such computation into U.S. dollars at the noon buying rate for U.S. dollars in New York City for cable transfers as certified for customs purposes by the Federal Reserve Bank of New York on the date of determination.

"Euroclear" means Euroclear Bank S.A./N.V., as operator of the Euroclear System.

"Fair Market Value" means the price that would be paid in an arm's-length transaction between an informed and willing seller under no compulsion to sell and an informed and willing buyer under no compulsion to buy, as determined in good faith by the Board of Directors, whose determination shall be conclusive if evidenced by a Board Resolution.

"Fitch" mean Fitch Inc., a subsidiary of Fimalac, S.A., and its successors.

"Fixed Charge Coverage Ratio" means, on any Transaction Date, the ratio of (1) the aggregate amount of Consolidated EBITDA for the then most recent two semi-annual fiscal periods prior to such Transaction Date for which consolidated financial statements of the Company (which the Company shall use

its reasonable best efforts to compile in a timely manner) are available and have been provided to the Trustee (the "Two Semi-annual Period") to (2) the aggregate Consolidated Fixed Charges during such Two Semi-annual Period. In making the foregoing calculation:

- (a) pro forma effect shall be given to any Indebtedness Incurred, repaid or redeemed during the period (the "Reference Period") commencing on and including the first day of the Two Semi-annual Period and ending on and including the Transaction Date (other than Indebtedness Incurred or repaid under a revolving credit or similar arrangement (or under any predecessor revolving credit or similar arrangement) in effect on the last day of such Two Semi-annual Period), in each case as if such Indebtedness had been Incurred, repaid or redeemed on the first day of such Reference Period; provided that, in the event of any such repayment or redemption, Consolidated EBITDA for such period shall be calculated as if the Company or such Restricted Subsidiary had not earned any interest income actually earned during such period in respect of the funds used to repay or redeem such Indebtedness;
- (b) Consolidated Interest Expense attributable to interest on any Indebtedness (whether existing or being Incurred) computed on a *pro forma* basis and bearing a floating interest rate will be computed as if the rate in effect on the Transaction Date (taking into account any Interest Rate Hedging Agreement applicable to such Indebtedness if such Interest Rate Hedging Agreement has a remaining term in excess of 12 months or, if shorter, at least equal to the remaining term of such Indebtedness) had been the applicable rate for the entire period;
- (c) pro forma effect will be given to the creation, designation or redesignation of Restricted Subsidiaries and Unrestricted Subsidiaries as if such creation, designation or redesignation had occurred on the first day of such Reference Period;
- (d) *pro forma* effect will be given to Asset Dispositions and Asset Acquisitions (including giving *pro forma* effect to the application of proceeds of any Asset Disposition) that occur during such Reference Period as if they had occurred and such proceeds had been applied on the first day of such Reference Period; and
- (e) pro forma effect will be given to asset dispositions and asset acquisitions (including giving pro forma effect to the application of proceeds of any asset disposition) that have been made by any Person that has become a Restricted Subsidiary or has been merged with or into the Company or any Restricted Subsidiary during such Reference Period and that would have constituted Asset Dispositions or Asset Acquisitions had such transactions occurred when such Person was a Restricted Subsidiary as if such asset dispositions or asset acquisitions were Asset Dispositions or Asset Acquisitions that occurred on the first day of such Reference Period;

provided that to the extent that clause (d) or (e) of this sentence requires that pro forma effect be given to an Asset Acquisition or Asset Disposition (or asset acquisition or asset disposition), such pro forma calculation will be based upon the two full semi-annual fiscal periods immediately preceding the Transaction Date of the Person, or division or line of business of the Person, that is acquired or disposed for which financial information is available.

"GAAP" means International Financial Reporting Standards as in effect from time to time.

"Guarantee" means any obligation, contingent or otherwise, of any Person directly or indirectly guaranteeing any Indebtedness or other obligation of any other Person and, without limiting the generality of the foregoing, any obligation, direct or indirect, contingent or otherwise, of such Person (1) to purchase or pay (or advance or supply funds for the purchase or payment of) such Indebtedness or other obligation of such other Person (whether arising by virtue of partnership arrangements, or by agreements to keep-well, to purchase assets, goods, securities or services, to take-or-pay, or to maintain financial statement conditions or otherwise) or (2) entered into for purposes of assuring in any other manner the obligee of such Indebtedness

or other obligation of the payment thereof or to protect such obligee against loss in respect thereof (in whole or in part); *provided* that the term "Guarantee" shall not include endorsements for collection or deposit in the ordinary course of business. The term "Guarantee" used as a verb has a corresponding meaning.

"Hedging Obligation" of any Person means the obligations of such Person pursuant to any Commodity Hedging Agreement, Currency Hedging Agreement or Interest Rate Hedging Agreement.

"Holder" means the Person in whose name a Note is registered in the Note register.

"Incur" means, with respect to any Indebtedness or Disqualified Stock, to incur, create, issue, assume, Guarantee or otherwise become liable for or with respect to, or become responsible for, the payment of, contingently or otherwise, such Indebtedness or Disqualified Stock; *provided* that (1) any Indebtedness and Disqualified Stock of a Person existing at the time such Person becomes a Restricted Subsidiary (or fails to meet the qualifications necessary to remain an Unrestricted Subsidiary) will be deemed to be Incurred by such Restricted Subsidiary at the time it becomes a Restricted Subsidiary and (2) the accretion of original issue discount shall not be considered an Incurrence of Indebtedness. The terms "Incurrence," "Incurred" and "Incurring" have meanings correlative with the foregoing.

"Indebtedness" means, with respect to any Person at any date of determination (without duplication):

- (1) all indebtedness of such Person for borrowed money;
- (2) all obligations of such Person evidenced by bonds, debentures, notes or other similar instruments:
- (3) all obligations of such Person in respect of letters of credit, bankers' acceptances or other similar instruments:
- (4) all obligations of such Person to pay the deferred and unpaid purchase price of property or services, except Trade Payables;
- (5) all Capitalized Lease Obligations and Attributable Indebtedness;
- (6) all Indebtedness of other Persons secured by a Lien on any asset of such Person, whether or not such Indebtedness is assumed by such Person; *provided* that the amount of such Indebtedness shall be the lesser of (a) the Fair Market Value of such asset at such date of determination and (b) the amount of such Indebtedness;
- (7) all Indebtedness of other Persons Guaranteed by such Person to the extent such Indebtedness is Guaranteed by such Person;
- (8) to the extent not otherwise included in this definition, Hedging Obligations;
- (9) all Disqualified Stock issued by such Person valued at the greater of its voluntary or involuntary liquidation preference and its maximum fixed repurchase price plus accrued dividends; and
- (10) any Preferred Stock issued by (a) such Person, if such Person is a Restricted Subsidiary or (b) any Restricted Subsidiary of such Person valued at the greater of its voluntary or involuntary liquidation preference and its maximum fixed repurchase price plus accrued dividends.

The amount of Indebtedness of any Person at any date shall be the outstanding balance at such date of all unconditional obligations as described above and, with respect to contingent obligations, the maximum liability upon the occurrence of the contingency giving rise to the obligation; *provided* that:

- (1) the amount outstanding at any time of any Indebtedness issued with original issue discount is the face amount of such Indebtedness less the remaining unamortized portion of the original issue discount of such Indebtedness at such time as determined in conformity with GAAP;
- (2) money borrowed and set aside at the time of the Incurrence of any Indebtedness in order to prefund the payment of the interest on such Indebtedness shall not be deemed to be "Indebtedness" so long as such money is held to secure the payment of such interest; and
- (3) the amount of Indebtedness with respect to any Hedging Obligation shall be equal to the net amount payable if the Commodity Hedging Agreement, Currency Hedging Agreement or Interest Rate Hedging Agreement giving rise to such Hedging Obligation terminated at that time due to default by such Person if not Incurred pursuant to such paragraph.

"Interest Payment Business Day" means a day (other than a Saturday, Sunday or public holiday) on which commercial banks are generally open for business and settlement of Renminbi payments in Hong Kong.

"Interest Rate Hedging Agreement" means any interest rate swap agreement, interest rate cap agreement, interest rate floor agreement, interest rate future contract, interest rate option agreement or any other similar agreement or arrangement which may consist of one or more of any of the foregoing agreements, designed to protect against fluctuations in interest rates.

"Investment" means:

- (1) any direct or indirect advance, loan or other extension of credit to another Person;
- (2) any capital contribution to another Person (by means of any transfer of cash or other property to others or any payment for property or services for the account or use of others);
- (3) any purchase or acquisition of Capital Stock (or options, warrants or other rights to acquire such Capital Stock), Indebtedness, bonds, notes, debentures or other similar instruments or securities issued by another Person; or
- (4) any Guarantee of any obligation of another Person.

For the purposes of the provisions of the covenants described under "– Certain Covenants – Designation of Restricted and Unrestricted Subsidiaries" and "– Certain Covenants – Limitation on Restricted Payments": (1) the Company will be deemed to have made an Investment in an Unrestricted Subsidiary in an amount equal to the Fair Market Value of the Company's proportionate interest in the assets (net of the liabilities owed to any Person other than the Company or a Restricted Subsidiary and that are not Guaranteed by the Company or a Restricted Subsidiary) of a Restricted Subsidiary that is designated an Unrestricted Subsidiary calculated as of the time of such designation, and (2) any property transferred to or from any Person shall be valued at its Fair Market Value at the time of such transfer, as determined in good faith by the Board of Directors.

"Lien" means any mortgage, pledge, security interest, encumbrance, lien or charge of any kind (including, without limitation, any conditional sale or other title retention agreement or lease in the nature thereof or any agreement to create any mortgage, pledge, security interest, lien, charge, easement or encumbrance of any kind).

"Moody's" means Moody's Investors Service, Inc., a subsidiary of Moody's Corporation, and its successors.

### "Net Cash Proceeds" means:

- (1) with respect to any Asset Sale (other than the issuance or sale of Capital Stock), the proceeds of such Asset Sale in the form of cash or Temporary Cash Investments, including payments in respect of deferred payment obligations (to the extent corresponding to the principal, but not interest, component thereof) when received in the form of cash or Temporary Cash Investments and proceeds from the conversion of other property received when converted to cash or Temporary Cash Investments, net of:
  - (a) brokerage commissions and other fees and expenses (including fees and expenses of counsel and investment bank) related to such Asset Sale;
  - (b) provisions for all taxes (whether or not such taxes will actually be paid or are payable) as a result of such Asset Sale without regard to the consolidated results of operations of the Company and the Restricted Subsidiaries, taken as a whole;
  - (c) payments made to repay Indebtedness or any other obligation outstanding at the time of such Asset Sale that either (x) is secured by a Lien on the property or assets sold or (y) is required to be paid as a result of such sale; and
  - (d) appropriate amounts to be provided by the Company or any Restricted Subsidiary as a reserve against any liabilities associated with such Asset Sale, including, without limitation, pension and other post-employment benefit liabilities, liabilities related to environmental matters and liabilities under any indemnification obligations associated with such Asset Sale, all as determined in conformity with GAAP and reflected in an Officers' Certificate delivered to the Trustee; and
- (2) with respect to any Asset Sale consisting of the issuance or sale of Capital Stock, the proceeds of such issuance or sale in the form of cash or Temporary Cash Investments, including payments in respect of deferred payment obligations (to the extent corresponding to the principal, but not interest, component thereof) when received in the form of cash or Temporary Cash Investments and proceeds from the conversion of other property received when converted to cash or Temporary Cash Investments, net of attorneys' fees, accountants' fees, underwriters' or placement agents' fees, discounts or commissions and brokerage, consultant and other fees incurred in connection with such issuance or sale and net of taxes paid or payable as a result thereof.

"Offer to Purchase" means an offer to purchase Notes by the Company from the Holders commenced by the Company mailing a notice by first class mail, postage prepaid, to the Trustee and each Holder at its last address appearing in the Note register stating:

- (1) the provision in the Indenture pursuant to which the offer is being made and that all Notes validly tendered will be accepted for payment on a pro rata basis;
- (2) the purchase price and the date of purchase (which shall be a Business Day no earlier than 30 days nor later than 60 days from the date such notice is mailed) (the "Offer to Purchase Payment Date");
- (3) that any Note not tendered will continue to accrue interest pursuant to its terms;
- (4) that, unless the Company defaults in the payment of the purchase price, any Note accepted for payment pursuant to the Offer to Purchase shall cease to accrue interest on and after the Offer to Purchase Payment Date;

- (5) that Holders electing to have a Note purchased pursuant to the Offer to Purchase will be required to surrender the Note, together with the form entitled "Option of the Holder to Elect Purchase" on the reverse side of the Note completed, to the Paying Agent at the address specified in the notice prior to the close of business on the Business Day immediately preceding the Offer to Purchase Payment Date;
- (6) that Holders will be entitled to withdraw their election if the Paying Agent receives, not later than the close of business on the third Business Day immediately preceding the Offer to Purchase Payment Date, a facsimile transmission or letter setting forth the name of such Holder, the principal amount of Notes delivered for purchase and a statement that such Holder is withdrawing his election to have such Notes purchased; and
- (7) that Holders whose Notes are being purchased only in part will be issued new Notes equal in principal amount to the unpurchased portion of the Notes surrendered; *provided* that each Note purchased and each new Note issued shall be in a principal amount of CNY1,000,000 or any amount in excess thereof which is an integral multiple of CNY10,000.

One Business Day prior to the Offer to Purchase Payment Date, the Company shall deposit with the Paying Agent money sufficient to pay the purchase price of all Notes or portions thereof to be accepted by the Company for payment on the Offer to Purchase Payment Date. On the Offer to Purchase Payment Date, the Company shall (a) accept for payment on a pro rata basis Notes or portions thereof tendered pursuant to an Offer to Purchase; and (b) deliver, or cause to be delivered, to the Trustee all Notes or portions thereof so accepted together with an Officers' Certificate specifying the Notes or portions thereof accepted for payment by the Company. The Paying Agent shall promptly mail to the Holders of Notes so accepted payment in an amount equal to the purchase price, and upon receipt of written order of the Company signed by an Officer the Trustee shall promptly authenticate and mail to such Holders a new Note equal in principal amount to any unpurchased portion of the Note surrendered; provided that each Note purchased and each new Note issued shall be in a principal amount of CNY1,000,000 or any amount in excess thereof which is an integral multiple of CNY10,000. The Company will publicly announce the results of an Offer to Purchase as soon as practicable after the Offer to Purchase Payment Date. The Company will comply with Rule 14e-1 under the Exchange Act and any other applicable securities laws and regulations to the extent such laws and regulations are applicable, in the event that the Company is required to repurchase Notes pursuant to an Offer to Purchase.

The materials used in connection with an Offer to Purchase are required to contain or incorporate by reference information concerning the business of the Company and its Subsidiaries which the Company in good faith believes will assist such Holders to make an informed decision with respect to the Offer to Purchase, including a brief description of the events requiring the Company to make the Offer to Purchase, and any other information required by applicable law to be included therein. The offer is required to contain all instructions and materials necessary to enable such Holders to tender Notes pursuant to the Offer to Purchase.

"Officer" means one of the executive officers of the Company or, in the case of a Restricted Subsidiary, one of the directors or officers of such Restricted Subsidiary. "Officers' Certificate" means a certificate signed by two Officers.

"Opinion of Counsel" means a written opinion from legal counsel who is acceptable to the Trustee.

"Original Issue Date" means the date on which the Notes are originally issued under the Indenture.

"Pari Passu Subsidiary Guarantee" means a Guarantee by any Subsidiary Guarantor of Indebtedness of the Company (including Additional Notes); *provided* that (1) the Company and such Subsidiary Guarantor were permitted to Incur such Indebtedness by the covenant described under "– Limitation on Indebtedness" and (2) such Guarantee ranks *pari passu* with any outstanding Subsidiary Guarantee of such Subsidiary Guarantor.

"Permitted Businesses" means any business which is the same as or reasonably ancillary or complementary to any of the businesses of the Company and the Restricted Subsidiaries on the Original Issue Date.

"Permitted Holders" means any or all of the following:

- (1) Mr. Zhang Caikui;
- (2) the estate and spouse or immediate family member of the Person specified in clause (1);
- (3) any Affiliate (other than an Affiliate as defined in clause (2) or (3) of the definition of Affiliate) of the Person specified in clause (1) of this definition; and
- (3) any Person both the Capital Stock and the Voting Stock of which (or in the case of a trust, the beneficial interests in which) are owned 80% or more by one or more of the Persons specified in clauses (1), (2) and (3) of this definition.

#### "Permitted Investment" means:

- (1) any Investment in the Company or a Restricted Subsidiary that is primarily engaged in a Permitted Business or a Person which will, upon the making of such Investment, become a Restricted Subsidiary that is primarily engaged in a Permitted Business or will be merged or consolidated with or into, or transfer or convey all or substantially all its assets to, the Company or a Restricted Subsidiary that is primarily engaged in a Permitted Business;
- (2) cash or Temporary Cash Investments;
- (3) payroll, travel and similar advances made in the ordinary course of business to cover matters that are expected at the time of such advances ultimately to be treated as expenses in accordance with GAAP;
- (4) stock, obligations or securities received in satisfaction of judgments;
- (5) an Investment in an Unrestricted Subsidiary consisting solely of an Investment in another Unrestricted Subsidiary;
- (6) any Investment pursuant to a Hedging Obligation designed solely to protect the Company or any Restricted Subsidiary against fluctuations in commodity prices, interest rates or foreign currency exchange rates and not for speculation;
- (7) receivables, trade credits or other current assets owing to the Company or any Restricted Subsidiary, if created or acquired in the ordinary course of business and payable or dischargeable in accordance with customary trade terms;
- (8) Investments consisting of consideration received in connection with an Asset Sale under clause 4(b) of, and made in compliance with, the covenant described under "- Certain Covenants Limitation on Asset Sales";
- (9) pledges or deposits (x) with respect to leases or utilities provided to third parties in the ordinary course of business or (y) otherwise described in the definition of "Permitted Liens";
- (10) loans or advances to vendors, contractors, suppliers or distributors, including advance payments for equipment and machinery made to the manufacturer thereof, of the Company or any Restricted Subsidiary in the ordinary course of business and dischargeable in accordance with customary trade terms within 90 days;

- (11) Investments in existence on the Original Issue Date;
- (12) advances to contractors and suppliers for the acquisition of assets or consumables or services in the ordinary course of business that are recorded as deposits or prepaid expenses on the Company's consolidated balance sheet; and
- (13) deposits made in order to comply with statutory or regulatory obligations to maintain deposits for workers' compensation claims and other purposes specified by statute or regulation from time to time in the ordinary course of business.

#### "Permitted Liens" means:

- (1) Liens for taxes, assessments, governmental charges or claims that are being contested in good faith by appropriate legal or administrative proceedings promptly instituted and diligently conducted and for which a reserve or other appropriate provision, if any, as shall be required in conformity with GAAP shall have been made;
- (2) statutory and common law Liens of landlords and carriers, warehousemen, mechanics, suppliers, repairmen or other similar Liens arising in the ordinary course of business and with respect to amounts not yet delinquent or being contested in good faith by appropriate legal or administrative proceedings promptly instituted and diligently conducted and for which a reserve or other appropriate provision, if any, as shall be required in conformity with GAAP shall have been made:
- (3) Liens incurred or deposits made to secure the performance of tenders, bids, leases, statutory or regulatory obligations, bankers' acceptances, surety and appeal bonds, government contracts, performance and return-of-money bonds and other obligations of a similar nature incurred in the ordinary course of business (exclusive of obligations for the payment of borrowed money);
- (4) leases or subleases granted to others that do not materially interfere with the ordinary course of business of the Company and the Restricted Subsidiaries, taken as a whole;
- (5) Liens on property of, or on shares of Capital Stock or Indebtedness of, any Person existing at the time such Person (i) becomes a Restricted Subsidiary or (ii) is merged with or into or consolidated with the Company or any Restricted Subsidiary; provided that such Liens do not extend to or cover any property or assets of the Company or any Restricted Subsidiary other than the property or assets of such Person (if such Person becomes a Restricted Subsidiary) or the property or assets acquired by the Company or such Restricted Subsidiary (if such Person is merged with or into or consolidated with the Company or such Restricted Subsidiary); provided further that such Liens were not created in contemplation of or in connection with the transactions or series of transactions pursuant to which such Person became a Restricted Subsidiary;
- (6) Liens in favor of the Company or any Restricted Subsidiary;
- (7) Liens arising from the rendering of a final judgment or order against the Company or any Restricted Subsidiary that do not give rise to an Event of Default;
- (8) Liens securing reimbursement obligations with respect to letters of credit, performance and surety bonds and completion guarantees that encumber documents and other property relating to such letters of credit and the products and proceeds thereof;
- (9) Liens existing on the Original Issue Date;

- (10) Liens securing Indebtedness which is Incurred to refinance Secured Indebtedness which is permitted to be Incurred under clause (2)(d) of the covenant described under "- Certain Covenants Limitation on Indebtedness," *provided* that such Liens do not extend to or cover any property or assets of the Company or any Restricted Subsidiary other than the property or assets securing the Indebtedness being refinanced;
- (11) Liens securing Hedging Obligations permitted to be Incurred under clause (2)(e) of the covenant described under "- Certain Covenants Limitation on Indebtedness," provided that (i) Indebtedness relating to any such Hedging Obligation is, and is permitted under the covenant described under "- Certain Covenants Limitation on Liens" to be, secured by a Lien on the same property securing such Hedging Obligation or (ii) such Liens are encumbering customary initial deposits or margin deposits or are otherwise within the general parameters customary in the industry and incurred in the ordinary course of business;
- (12) any interest or title of a lessor in the property subject to any operating lease;
- (13)Liens on deposits securing trade letters of credit (and reimbursement obligations relating thereto) incurred in the ordinary course;
- (14) Liens securing Indebtedness permitted under clause (2)(k) of the covenant described under "- Certain Covenants Limitation on Indebtedness"; provided that such Lien (i) covers only the equipment, property or assets acquired with such Indebtedness (but not any Capital Stock of Persons holding such equipment, property or assets) and (ii) is created within 180 days of such acquisition;
- (15) Liens on deposits made in order to comply with statutory obligations to maintain deposits for workers' compensation claims and other purposes specified by statute made in the ordinary course of business and not securing Indebtedness of the Company or any Restricted Subsidiary; and
- (16) Liens incurred pursuant to the loan agreements existing on the Original Issue Date between International Finance Corporation and Weihai Sunny Cement Company Limited, Qingdao Shanshui Chuangxin Cement Company Limited, Zaozhuang Chuangxin Shanshui Cement Company Limited and Linqu Shanshui Cement Company Limited, respectively.

"Permitted Subsidiary Indebtedness" means Indebtedness of, and all Preferred Stock issued by, the Restricted Subsidiaries, taken as a whole; *provided* that, on the date of Incurrence of such Indebtedness, and after giving effect thereto and the application of the proceeds thereof, the aggregate principal amount outstanding of all such Indebtedness and all Preferred Stock issued by the Restricted Subsidiaries (excluding any Indebtedness of any Restricted Subsidiary permitted under clause (2)(a), (c), (e), (f), (h) or (i) of the covenant described under "– Certain Covenants – Limitation on Indebtedness") does not exceed an amount equal to 15% of Total Assets (or the Dollar Equivalent thereof).

"Person" means any individual, corporation, partnership, limited liability company, joint venture, trust, unincorporated organization or government or any agency or political subdivision thereof.

"PRC" means the People's Republic of China.

"PRC CJV" means any future Subsidiary that is a Sino-foreign cooperative joint venture enterprise with limited liability, established in the PRC pursuant to the Law of the People's Republic of China on Sino-foreign Cooperative Joint Ventures adopted on April 13, 1988 (as most recently amended on October 13, 2000) and the Detailed Rules for the Implementation of the Law of the People's Republic of China on Sino-foreign Cooperative Joint Ventures promulgated on September 4, 1995, as such laws and regulations may be amended from time to time.

"PRC CJV Partner" means with respect to a PRC CJV, the other party or parties to the joint venture agreement relating to such PRC CJV with the Company or any Restricted Subsidiary.

"Preferred Stock" as applied to the Capital Stock of any Person means Capital Stock of any class or classes that by its term is preferred as to the payment of dividends, or as to the distribution of assets upon any voluntary or involuntary liquidation or dissolution of such Person, over any other class of Capital Stock of such Person.

"Restricted Subsidiary" means any Subsidiary of the Company other than an Unrestricted Subsidiary.

"S&P" means Standard & Poor's Ratings Services, a division of The McGraw-Hill Companies, Inc., and its successors.

"Sale and Leaseback Transaction" means any direct or indirect arrangement relating to property (whether real, personal or mixed), now owned or hereafter acquired whereby the Company or any Restricted Subsidiary transfers such property to another Person and the Company or any Restricted Subsidiary leases it from such Person.

"Secured Indebtedness" means any Indebtedness of the Company or a Restricted Subsidiary secured by a Lien.

"Securities Act" means the U.S. Securities Act of 1933, as amended.

"Stated Maturity" means, (1) with respect to any Indebtedness, the date specified in such debt security as the fixed date on which the final installment of principal of such Indebtedness is due and payable as set forth in the documentation governing such Indebtedness and (2) with respect to any scheduled installment of principal of or interest on any Indebtedness, the date specified as the fixed date on which such installment is due and payable as set forth in the documentation governing such Indebtedness.

"Staged Acquisition Agreement" means an agreement between the Company or a Restricted Subsidiary and an Independent Third Party (1) pursuant to which the Company or such Restricted Subsidiary agrees to acquire not less than a majority of the Capital Stock of a Person for a consideration that is not more than the appraised value of such Capital Stock on the date of such agreement (as determined by an independent accounting, appraisal or investment banking firm of recognized standing appointed by the Company) and (2) which provides that the payment of the purchase price for such Capital Stock is made in more than one installment over a period of time.

"Subordinated Indebtedness" means any Indebtedness of the Company or any Subsidiary Guarantor that is contractually subordinated or junior in right of payment to the Notes or to any Subsidiary Guarantee, as applicable, pursuant to a written agreement to such effect.

"Subsidiary" means, with respect to any Person, any corporation, association or other business entity of which more than 50% of the voting power of the outstanding Voting Stock is owned, directly or indirectly, by such Person and one or more other Subsidiaries of such Person.

"Subsidiary Guarantee" means any Guarantee of the obligations of the Company under the Indenture and the Notes by any Subsidiary Guarantor.

"Subsidiary Guarantor" means the initial Subsidiary Guarantors named herein and any other Restricted Subsidiary that Guarantees the obligations of the Company under the Indenture and the Notes; *provided* that "Subsidiary Guarantor" does not include any Person whose Subsidiary Guarantee has been released in accordance with the Indenture and the Notes.

"Temporary Cash Investment" means any of the following:

- (1) direct obligations of the United States of America, Hong Kong or any agency of either of the foregoing or obligations fully and unconditionally Guaranteed by the United States of America, Hong Kong or any agency of either of the foregoing, in each case maturing within one year;
- (2) demand or time deposit accounts, certificates of deposit and money market deposits maturing within 180 days of the date of acquisition thereof issued by a bank or trust company that is organized under the laws of the United States of America, any state thereof or Hong Kong and which bank or trust company has capital, surplus and undivided profits aggregating in excess of US\$100.0 million (or the Dollar Equivalent thereof) and has outstanding debt which is rated "A" (or such similar equivalent rating) or higher by at least one nationally recognized statistical rating organization (as defined in Rule 436 under the Securities Act);
- (3) repurchase obligations with a term of not more than 30 days for underlying securities of the types described in clause (1) above entered into with a bank or trust company meeting the qualifications described in clause (2) above;
- (4) commercial paper, maturing not more than 180 days after the date of acquisition thereof, issued by a corporation (other than an Affiliate of the Company) organized and in existence under the laws of the United States of America, any state thereof or any foreign country recognized by the United States of America with a rating at the time as of which any investment therein is made of "P-1" (or higher) according to Moody's or "A-1" (or higher) according to S&P or Fitch;
- (5) securities maturing within 180 days of the date of acquisition thereof, issued or fully and unconditionally Guaranteed by any state, commonwealth or territory of the United States of America, or by any political subdivision or taxing authority thereof, and rated at least "A" by S&P or Moody's or Fitch;
- (6) any money market fund that has at least 95.0% of its assets continuously invested in investments of the types described in clauses (1) through (5) above; and
- (7) demand or time deposit accounts, certificates of deposit, overnight or call deposits and money market deposits with (i) Industrial and Commercial Bank of China, Agricultural Bank of China, Bank of China, China Construction Bank, Bank of Communications, China Merchants Bank, Hua Xia Bank, Pudong Development Bank, China Citic Bank, China Everbright Bank, Shenzhen Development Bank, China Minsheng Banking Corporation, Industrial Bank Co., Ltd., China Bohai Bank, OCBC Bank, Nanyang Commercial Bank, JPMorgan Chase, Wing Lung Bank, Yantai Bank, Postal Savings Bank of China and Agricultural Development Bank of China, (ii) any other bank or trust company organized under the laws of the PRC whose long-term debt rating by Moody's or S&P is rated as high or higher than any of those banks listed in clause (i) of this paragraph or (iii) any other bank organized under the laws of the PRC; provided that, in the case of clause (iii), such deposits do not exceed US\$10.0 million (or the Dollar Equivalent thereof) with any single bank or US\$30.0 million (or the Dollar Equivalent thereof) in the aggregate, at any date of determination thereafter.

"Total Assets" means, as of any date, the total consolidated assets of the Company and its Restricted Subsidiaries measured in accordance with GAAP as of the last date of the most recent semi-annual fiscal period for which consolidated financial statements of the Company (which the Company shall use its reasonable best efforts to compile in a timely manner) are available and have been provided to the Trustee; provided that Total Assets shall be calculated after giving pro forma effect to include the cumulative value of all the equipment, property or assets the acquisition, construction or improvement of which requires or required the Incurrence of Indebtedness and calculation of Total Assets thereunder in each case of as of such date, as measured by the purchase price or cost therefor or budgeted cost provided in good faith by the Company or any of its Restricted Subsidiaries to the bank or other similar financial institutional lender providing such Indebtedness.

"Trade Payables" means, with respect to any Person, any accounts payable or any other indebtedness or monetary obligation to trade creditors created, assumed or Guaranteed by such Person or any of its Subsidiaries arising in the ordinary course of business in connection with the acquisition of goods or services and payable within 90 days.

"Transaction Date" means, with respect to the Incurrence of any Indebtedness, the date such Indebtedness is to be Incurred and, with respect to any Restricted Payment, the date such Restricted Payment is to be made.

"Unrestricted Subsidiary" means (1) any Subsidiary of the Company that at the time of determination shall be designated an Unrestricted Subsidiary by the Board of Directors in the manner provided in the Indenture and (2) any Subsidiary of an Unrestricted Subsidiary.

"Voting Stock" means, with respect to any Person, Capital Stock of any class or kind ordinarily having the power to vote for the election of directors, managers or other voting members of the governing body of such Person.

"Wholly Owned" means, with respect to any Restricted Subsidiary, the ownership of all of the outstanding Capital Stock of such Subsidiary (other than any director's qualifying shares or Investments by foreign nationals mandated by applicable law) by the Company or one or more Wholly Owned Subsidiaries of the Company; *provided* that Subsidiaries that are PRC CJVs shall not be considered Wholly Owned Subsidiaries.

### DESCRIPTION OF OTHER MATERIAL INDEBTEDNESS

#### **Term Loan Agreements**

As of December 31, 2010, we had bank facilities of approximately and RMB7,777.5 million, for short-term and long-term bank loans, of which RMB3,944.5 million was drawn.

Certain of our PRC subsidiaries have entered into term loan agreements with various PRC financial institutions, including Industrial and Commercial Bank of China, Bank of China, China Merchants Bank, China Everbright Bank, Industrial Bank Co. Ltd., China Construction Bank, OCBC Bank, Agricultural Bank of China, Shanghai Pudong Development Bank, Nanyang Commercial Bank, Communication Bank of China, Evergrowing Bank, Minsheng Bank, Qilu Bank, Huaxia Bank, Qingdao Bank, Shenzhen Development Bank and China Bohai Bank, to finance our construction of production facilities, acquisitions and working capital requirements. These loans have terms ranging from one year to six years. As of March 31, 2011, the aggregate outstanding amount under these loans, loans from equity shareholders and corporate bonds total approximately RMB8,242.7 million, of which RMB1,287.1 million was due within one year or on demand, and RMB6,955.6 million was due in greater than one year.

#### Interest

The principal amounts outstanding under the term loans generally bear interest at floating rates calculated by reference to the relevant bank's benchmark interest rate per annum, which in turn is generally linked to the PBOC-published rates. Floating interest rates are generally subject to review by the banks monthly, quarterly or annually, or simultaneously with the adjustment of the PBOC-published rate. Interest payments are generally payable either monthly or quarterly and must be made on each payment date as provided in the particular loan agreement. As of March 31, 2011, the interest rates on the aggregate outstanding amount of our project loans ranged 2.6% to 7.7% per annum.

#### Covenants

Under these term loans, many of our PRC subsidiary borrowers have agreed, among other things, not to take the following actions without first notifying the lender or obtaining the lenders' prior consent:

- issue any bonds;
- create encumbrances on all or substantially all of their property or assets;
- grant guarantees to any third parties or pledge or mortgage their material assets that may adversely affect their ability to repay their loans;
- make any major changes to their corporate structures, such as entering into joint ventures, mergers and acquisitions and reorganizations; or
- reduce their registered capital.

Under several term loans, certain of our PRC subsidiaries have agreed not to distribute dividends to their shareholders or repay shareholder loans without written consent of the lenders or before having fully repaid the term loans.

#### Financial Covenants

Under some of our term loans, certain of our PRC subsidiaries have agreed to comply with financial covenants, including in connection with the ratio of total liabilities to total assets, the contingent liability ratio and the liquidity ratio. Certain subsidiaries did not meet their respective covenants in the relevant long-term loan agreements with Weihai City Commercial Bank, Shanghai Pudong Development Bank and Qiulu Bank, the latter two of which provided confirmations to us that the noncompliance would not accelerate repayment of these loans. We had repaid in full the loan from Weihai City Commercial Bank. As of December 31, 2010, RMB160.0 million was outstanding under these loan agreements.

#### Events of Default

The term loans contain certain customary events of default, including cross-default, insolvency and breaches of the terms of the loan agreements. The lenders are entitled to terminate their respective agreements or demand immediate repayment of loans upon the occurrence of an event of default.

### Guarantee and Security

We and certain of our PRC subsidiaries have entered into guarantee agreements with lenders in connection with certain loans pursuant to which we and our subsidiaries have agreed to guarantee liabilities in the subsidiary borrowers under these loans. In addition, certain of our PRC subsidiaries agreed to lenders to provide security interests over their assets in connection with their loans. These assets include properties, plant and equipments.

#### Corporate bonds issued by Shandong Shanshui

Shandong Shanshui issued domestic corporate bonds in the form of medium term notes in a principal amount of RMB1 billion and RMB900 million in October 2010 and March 2011, respectively. The tenor of the notes is three years, bearing a fixed interest rate of 4.2% per annum with the interests payable annually. The domestic corporate bonds have been rated "AA" by Chengxin, a domestic rating agency.

## IFC Loan Agreements and Guarantee

Weihai Shanshui, Qingdao Chuangxin, Linqu Shanshui and Zaozhuang Chuangxin entered into loan agreements with IFC, one of our principal shareholders, totaling US\$50 million in 2009. Under the loan agreements, as amended, the loans bear interest at LIBOR plus 4.75% per annum and are repayable biannually from 2010 to 2015. Weihai Shanshui's loans are secured by certain property, plant and equipment, and additional security over its property is being processed. Qingdao Chuanxin, Linqu Shanshui and Zaozhuang Chuangxin have agreed to provide their respective property, assets and equipment as collateral for their respective loans. In addition, Anqiu Shanshui and Pinyin Shanshui entered into loan agreements with IFC, totaling US\$50 million in 2006. Under the loan agreements, as amended, the loans bear interest at LIBOR plus 4.0% per annum and are repayable biannually from 2008 to 2014 and are secured by certain properties, plant and equipment of the subsidiaries. These loans are guaranteed by China Shanshui Cement Group Limited. Pursuant to the guarantees, we may not incur additional debt or permit creation of any lien on our properties unless we meet certain financial covenants. As of March 31, 2011, the aggregate outstanding amount under these loan agreements was RMB449.7 million.

See "Summary – Recent Developments – 2011 Term Loans."

#### 8.5% Senior Notes due 2016

Our US\$400 million aggregate principal amount of 8.5% Senior Notes due 2016 (the "2016 Notes") are our senior obligations and rank at least equally in right of payment with all our other unsecured, unsubordinated indebtedness, subject to any priority rights of such unsubordinated indebtedness pursuant to applicable law. As of the date of this offering memorandum, we had a total of US\$400 million principal amount of the 2016 Senior Notes outstanding.

#### Guarantee

Our obligations under the 2016 Notes are guaranteed by our existing subsidiaries other than those incorporated or organized in the PRC. The guarantees may be released or reduced in the event of certain asset sales and certain other circumstances. In addition, we may, subject to certain conditions, incur additional indebtedness that would be incurred on an equal and ratable basis with the 2016 Notes and related guarantees.

#### Interest

The 2016 Notes bear interest at 8.5% annually, payable semi-annually in arrears.

#### Covenants

Subject to certain conditions and exceptions, the 2016 Notes restrict us and each of our restricted subsidiaries from, among other things:

- incurring additional indebtedness and issue preferred stock;
- declaring dividends on its capital stock or purchase or redeem capital stock;
- making investments or other specified restricted payments;
- issuing or selling capital stock of restricted subsidiaries;
- guaranteeing additional indebtedness;
- selling assets;
- creating any lien;
- entering into sale and leaseback transactions;
- entering into agreements that restrict the restricted subsidiaries' ability to pay dividends and transfer assets or make intercompany loans;
- entering into transactions with equity holders or affiliates;
- effecting a consolidation or merger; or
- engaging in different business activities.

### Events of Default

The 2016 Notes contain customary events of default, including a default in the payment of principal when due, default in payment of interest that continues for 30 days, and other events of default similar to those to be set forth in the indenture governing the Notes being offering in this offering. If an event of default (other than an event of default relating to certain bankruptcy events) occurs and is continuing, the trustee for the 2016 Notes or the holders of at least 25% in aggregate principal amount of the Notes then outstanding, by written notice to us (and to the Trustee if such notice is given by such holders), may, and the Trustee at the written direction of such holders may declare the principal of the 2016 Notes to be immediately due and payable. If an event of default relating to certain bankruptcy events occurs, the principal of the 2016 Notes will automatically become immediately due and payable.

# Change of Control

Not later than 30 days following the occurrence of certain events of change of control, we are required to make an offer to repurchase all of the 2016 Notes outstanding at a purchase price equal to 101% of their principal amount plus any accrued and unpaid interest.

## Maturity and Redemption

The maturity date of the 2016 Notes is May 25, 2016. At any time on or after May 25, 2014, we may redeem the 2016 Notes, in whole or in part, at a redemption price equal to the percentage of principal amount set forth in the table below if redeemed during each period indicated below, plus any accrued and unpaid interest to the redemption date:

Period	Redemption Price
2014	104.25%
2015 and thereafter	102.125%

Additionally, if we or a guarantor of the 2016 Notes becomes obligated to pay certain additional amounts as a result of certain changes in specified tax law, we may redeem the 2016 Notes, in whole but not in part, at a redemption price equal to 100% of the principal amount of the 2016 Notes, plus any accrued and unpaid interest, subject to certain exceptions.

#### **TAXATION**

The discussion below is not intended to constitute a complete analysis of all tax consequences relating to ownership of the Notes. Prospective purchasers of the Notes should consult their own tax advisors concerning the tax consequences of their particular situations. This description is based on current laws, regulations and interpretations. These laws, regulations and interpretations, however, may change at any time, and any change could be retroactive to the date of issuance of the Notes. These laws and regulations are also subject to various interpretations and the relevant tax authorities or the courts could later disagree with the explanations or conclusions set out below.

### **Cayman Islands**

So long as the holders of the Notes are not residents of the Cayman Islands, payments of interest, principal and premium, if any, on the Notes will not be subject to taxation and no withholding will be required on the payment of interest and principal or premium to any holder of the Notes, nor will gains derived from the disposal of the Notes be subject to Cayman Islands income or corporation tax. The Cayman Islands currently levy no taxes on individuals or corporations based upon profits, income, gains or appreciations and there is no taxation in the nature of inheritance tax or estate duty. The Cayman Islands are not party to any double taxation treaties that are applicable to any payments to be made to or by us.

No stamp duty is payable in respect of the issue of the Notes. An instrument of transfer in respect of a Note is stampable if executed in or brought into the Cayman Islands.

We are incorporated under the laws of the Cayman Islands as an exempted company with limited liability and, as such, have obtained an undertaking from the Governor in Cabinet of the Cayman Islands as to tax concessions under the Tax Concessions Law (1999 Revision). In accordance with the provision of section 6 of The Tax Concessions Law (1999 Revision), the Governor in Cabinet undertakes with us:

- that no law which is hereafter enacted in the Cayman Islands imposing any tax to be levied on profits, income, gains or appreciations shall apply to us or our operations; and
- in addition, that no tax to be levied on profits, income, gains or appreciations or which is in the nature of estate duty or inheritance tax shall be payable, on or in respect of the shares, debentures or other obligations of us, or by way of the withholding, in whole or part, of any relevant payment as defined in Section 6(3) of the Tax Concessions Law (1999 Revision).

These concessions shall be for a period of 20 years from May 9, 2006.

# **British Virgin Islands**

There is no income or other tax of the British Virgin Islands imposed by withholding or otherwise on any payment to be made to or by the guarantors pursuant to the guarantees.

# Hong Kong

### Withholding Tax

No withholding tax in Hong Kong is payable on payments of principal (including any premium payable on redemption of the Notes) or interest in respect of the Notes or payments made by a guarantor pursuant to its guarantee of the Notes.

### Profits Tax

Hong Kong profits tax is charged on every person carrying on a trade, profession or business in Hong Kong in respect of assessable profits arising in or derived from Hong Kong from such trade,

profession or business. Under the Inland Revenue Ordinance (Chapter 112 of the Laws of Hong Kong) (the "Inland Revenue Ordinance"), as it is currently applied, Hong Kong profits tax may be charged on revenue profits arising on the sale, disposal or redemption of the Notes where such sale, disposal or redemption is or forms part of a trade, profession or business carried on in Hong Kong.

Interest on the Notes will be subject to Hong Kong profits tax where such interest has a Hong Kong source, and is received by or accrues to:

- a corporation carrying on a trade, profession or business in Hong Kong; or
- a person, other than a corporation, carrying on a trade, profession or business in Hong Kong and such interest is in respect of the funds of the trade, profession or business.

In the case of a financial institution (as defined in the Inland Revenue Ordinance), interest on the Notes will be subject to Hong Kong profits tax where such interest arises through or from the carrying on by the financial institution of its business in Hong Kong.

## Stamp Duty

No Hong Kong stamp duty will be chargeable upon the issue or transfer of a Note (for so long as the register of holders of the Notes is maintained outside Hong Kong).

#### **PRC**

## Taxation of Interest

The EIT Law and its implementation rules, effective January 1, 2008, impose a withholding tax at the rate of 10% on interest paid by PRC resident enterprises to a holder of notes that is a "non-resident enterprise" so long as such "non-resident enterprise" holder does not have an establishment or place of business in China or, despite the existence of establishment or place of business in China, the relevant income is not effectively connected with such establishment or place of business in China, to the extent such interest is sourced within China. Pursuant to these provisions of the EIT Law, if we are considered a PRC resident enterprise, interest payable to non-resident enterprise holders on the Notes may be treated as income derived from sources within China and be subject to PRC withholding tax. It is unclear whether the PRC tax authorities would treat us as a PRC resident enterprise. Although we believe we should not be considered a PRC resident enterprise and do not intend to withhold PRC tax on interest payable to "non-resident enterprises," if we are required under the EIT Law to withhold PRC tax on our interest payable to our nonresident noteholders who are "non-resident enterprises," we will be required to pay such additional amounts as will result in receipt by a holder of a Note of such amounts as would have been received by the holder had no such withholding been required. To the extent that China has entered into arrangements relating to the avoidance of double-taxation with any jurisdiction, such as Hong Kong, that allow a lower rate of withholding tax, such lower rate may apply to holders of Notes who qualify for such treaty benefits.

# Taxation On Capital Gains

The EIT Law and its implementation rules, effective January 1, 2008, impose a tax at the rate of 10% on capital gains realized by a holder of Notes that is a "non-resident enterprise" so long as any such "non-resident enterprise" holder does not have an establishment or place of business in China or, despite the existence of establishment or place of business in China, the relevant gain is not effectively connected with such establishment or place of business in China, to the extent such capital gains are sourced within China. Pursuant to these provisions of the EIT Law, although we believe we should not be considered a PRC resident enterprise if we are considered a PRC resident enterprise, capital gains realized by holders of Notes may be treated as income derived from sources within China and be subject to PRC tax. The application of

this provision to holders of Notes is uncertain. To the extent that China has entered into arrangements relating to the avoidance of double-taxation with any jurisdiction, such as Hong Kong and the United States, that allow a lower rate of tax, such lower rate may apply to qualified investors in the Notes.

# Stamp Duty

No PRC stamp tax will be chargeable upon the issue or transfer (for so long as the register of holders of the Notes is maintained outside Mainland China) of a Note.

#### PLAN OF DISTRIBUTION

Subject to the terms and conditions set forth in a purchase agreement between us, the subsidiary guarantors and BOCI Asia Limited, Credit Suisse (Hong Kong) Limited, Deutsche Bank AG, Hong Kong Branch and UBS AG, Hong Kong Branch as the Initial Purchasers (the "Initial Purchasers"), we have agreed to sell to the Initial Purchasers, and each of the Initial Purchasers has agreed, severally and not jointly, to purchase from us, the principal amount of the Notes set forth opposite its name below.

Initial Purchaser	Principal Amount of Notes
BOCI Asia Limited	CNY375,000,000
Credit Suisse (Hong Kong) Limited	CNY375,000,000
Deutsche Bank AG, Hong Kong Branch	CNY375,000,000
UBS AG, Hong Kong Branch	CNY375,000,000
Total	CNY1,500,000,000

Subject to the terms and conditions set forth in the purchase agreement, the Initial Purchasers have agreed, severally and not jointly, to purchase all of the Notes sold under the purchase agreement if any of these Notes are purchased. If an Initial Purchaser defaults, the purchase agreement provides that the purchase commitments of a non-defaulting Initial Purchaser may be increased or the purchase agreement may be terminated. The purchase agreement provides that the obligations of the Initial Purchasers to purchase the Notes are subject to approval of legal matters by counsel and to other conditions. The issue of the Notes may be cancelled by the Initial Purchasers in certain circumstances at any time up to the time when the proceeds of the issue have been received and the Notes issued. The Initial Purchasers reserve the right to withdraw, cancel or modify offers to investors and to reject orders in whole or in part. The Initial Purchasers may offer and sell the Notes in various jurisdictions through certain of their affiliates.

We and the subsidiary guarantors have agreed to indemnify the Initial Purchasers against certain liabilities, including liabilities under the U.S. Securities Act, or to contribute to payments the Initial Purchasers may be required to make in respect of those liabilities.

In connection with the offering, each of the Initial Purchasers or any of their respective affiliates acting as an investor for its own account may take up the Notes in the offering and in that capacity may retain, purchase or sell for its own account such securities and any securities of the Issuer and may offer or sell such securities otherwise than in connection with the offering. Accordingly, references in this offering memorandum to the Notes being offered or placed should not be read as including any offering or placement of securities to the Initial Purchasers or any of their respective affiliates acting in such capacity. The Initial Purchasers do not intend to disclose the extent of any such investment or transactions otherwise than in accordance with any legal or regulatory obligation to do so.

The Initial Purchasers propose initially to offer the Notes at the offering price set forth on the cover page of this offering memorandum. After the initial offering, the offering price or any other term of the offering may be changed from time to time without notice by the Initial Purchasers.

# **Notes Are Not Being Registered**

The Notes have not been and will not be registered under the U.S. Securities Act and may not be offered, sold or delivered within the United States and may only be offered, sold or delivered outside the United States in offshore transactions in reliance on Regulation S under the U.S. Securities Act.

#### **New Issue of Notes**

The Notes are a new issue of securities with no established trading market. Approval in-principle has been received from the SGX-ST for the listing of the Notes on the Official List. The Initial Purchasers have advised us that they presently intend to make a market in the Notes after completion of the offering. However, they are under no obligation to do so and may discontinue market making in their sole discretion at any time without notice. We cannot assure the liquidity of the trading market for the Notes. If an active trading market for the Notes does not develop, the market price and liquidity of the Notes may be adversely affected. If the Notes are traded, they may trade at a discount from their initial offering price, depending on prevailing interest rates, the market for similar securities, our operating performance and financial condition, general economic conditions and other factors.

#### No Sales of Similar Securities

We and the subsidiary guarantors have agreed that, for a period of 60 days after the date of this offering memorandum, we and the subsidiary guarantors will not, without first obtaining the prior written consent of the Initial Purchasers, directly or indirectly, issue, sell, offer to contract or grant any option to sell, pledge, transfer or otherwise dispose of, any debt securities (including guarantees), or any securities that are convertible into, exchangeable for or exercisable for any debt securities, issued or guaranteed by us or the subsidiary guarantors (other than the Notes sold to the Initial Purchasers pursuant to the purchase agreement or the subsidiary guarantees) and having a tenor of more than one year. The Initial Purchasers in their sole discretion may release any of the securities subject to these lock-up agreements at any time without notice.

#### **Short Positions and Stabilizing Transactions**

In connection with the offering, the Stabilizing Manager, or any person acting for it, may purchase and sell the Notes in the open market. These transactions may include short sales, purchases on the open market to cover positions created by short sales and stabilizing purchases. Short sales involve the sale by the Stabilizing Manager, or any person acting for it, of a greater principal amount of the Notes than they are required to purchase in the offering. The Stabilizing Manager, or any person acting for it, must close out any short position by purchasing the Notes in the open market. A short position is more likely to be created if the Initial Purchasers are concerned that there may be downward pressure on the price of the Notes in the open market after pricing that could adversely affect investors who purchase in the offering. Stabilizing transactions involve bids to purchase the Notes so long as the stabilizing bids do not exceed a specified maximum.

Similar to other purchase transactions, the purchases to cover the syndicate short sales and stabilizing purchasers may have the effect of raising or maintaining the market price of the Notes or preventing or retarding a decline in the market price of the Notes. As a result, the price of the Notes may be higher than the price that might otherwise exist in the open market.

Neither we nor the Initial Purchasers make any representation or prediction as to the direction or magnitude of any effect that the transactions described above may have on the price of the Notes. In addition, neither we nor the Initial Purchasers make any representation that the Initial Purchasers will engage in these transactions or that these transactions, once commenced, will not be discontinued without notice at any time. No assurance can be given as to the liquidity of, or the trading market for, the Notes.

#### Notice to Prospective Investors in the United States

The Notes and the subsidiary guarantees have not been and will not be registered under the U.S. Securities Act or any state securities laws and, unless so registered, may not be offered or sold within the United States and may only be offered, sold or delivered outside the United States in offshore transactions in reliance on Regulation S under the U.S. Securities Act. Accordingly, the Notes are being offered and sold only outside the United States in offshore transactions in reliance on Regulation S. See "Notice to Investors."

As used herein, the term "United States" has the meaning given to it in Regulation S.

#### Notice to Prospective Investors in the United Kingdom

This offering memorandum is for distribution only to persons who (i) fall within Article 43(2)(b) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended, the "Financial Promotion Order"); (ii) have professional experience in matters relating to investments falling within Article 19(5) of the Financial Promotion Order, (iii) are persons falling within Article 49(2)(a) to (d) ("high net worth companies, unincorporated associations etc") of the Financial Promotion Order, (iv) are outside the United Kingdom, or (v) are persons to whom an invitation or inducement to engage in investment activity (within the meaning of section 21 of the Financial Services and Markets Act 2000) in connection with the issue or sale of any securities may otherwise lawfully be communicated or caused to be communicated (all such persons together being referred to as "relevant persons"). This offering memorandum is directed only at relevant persons and must not be acted on or relied on by persons who are not relevant persons. Any investment or investment activity to which this offering memorandum relates is available only to relevant persons and will be engaged in only with relevant persons.

Each of the Initial Purchasers has represented, warranted and agreed that:

- 1. it has only communicated or caused to be communicated, and will only communicate or cause to be communicated, any invitation or inducement to engage in investment activity (within the meaning of section 21 of the Financial Services and Markets Act 2000 (the "FSMA") received by it in connection with the issue or sale of any Notes in circumstances in which section 21(1) of the FSMA does not apply to the Issuer or the Guarantors; and
- 2. it has complied and will comply with all applicable provisions of the FSMA with respect to anything done by it in relation to the Notes in, from or otherwise involving the United Kingdom.

#### Notice to Prospective Investors in Hong Kong

The Notes may not be offered or sold in Hong Kong by means of any document other than (i) in circumstances which do not constitute an offer to the public within the meaning of the Companies Ordinance (Cap. 32, Laws of Hong Kong), or (ii) to "professional investors" within the meaning of the Securities and Futures Ordinance (Cap. 571, Laws of Hong Kong) and any rules made thereunder, or (iii) in other circumstances which do not result in the document being a "prospectus" within the meaning of the Companies Ordinance (Cap. 32, Laws of Hong Kong) and no advertisement, invitation or document relating to the Notes may be issued or may be in the possession of any person for the purpose of issue (in each case whether in Hong Kong or elsewhere), which is directed at, or the contents of which are likely to be accessed or read by, the public in Hong Kong (except if permitted to do so under the laws of Hong Kong) other than with respect to the Notes which are or are intended to be disposed of only to persons outside Hong Kong or only to "professional investors" within the meaning of the Securities and Futures Ordinance (Cap. 571, Laws of Hong Kong) and any rules made thereunder.

#### **Notice to Prospective Investors in Japan**

The Notes have not been and will not be registered under the Financial Instruments and Exchange Act of Japan (the "Financial Instruments and Exchange Act"). Accordingly, each Initial Purchaser has represented and agreed that it has not, directly or indirectly, offered or sold and will not directly or indirectly, offer or sell any Notes in Japan or to, or for the benefit of, any resident of Japan (which term as used herein means any person resident in Japan, including any corporation or other entity organised under the laws of Japan) or to others for reoffering or resale, directly or indirectly, in Japan or to, or for the benefit of, any resident of Japan except pursuant to an exemption from the registration requirements of, and otherwise in compliance with, the Financial Instruments and Exchange Act and other relevant laws and regulations of Japan.

#### Notice to Prospective Investors in the PRC

This offering memorandum does not constitute a public offer of the Notes, whether by way of sale or subscription, in the PRC. Other than to qualified domestic institutional investors in the PRC, the Notes are not being offered and may not be offered or sold, directly or indirectly, in the PRC to or for the benefit of, legal or natural persons of the PRC. According to the laws and regulatory requirements of the PRC, with the exception of qualified domestic institutional investors in the PRC, the Notes may, subject to the laws and regulations of the relevant jurisdictions, only be offered or sold to non-PRC natural or legal persons in any country other than the PRC.

#### Notice to Prospective Investors in Singapore

This offering memorandum has not been registered as a prospectus with the Monetary Authority of Singapore. Accordingly, this offering memorandum and any other document or material in connection with the offer or sale, or invitation for subscription or purchase, of the Notes may not be circulated or distributed, nor may the Notes be offered or sold, or be made the subject of an invitation for subscription or purchase, whether directly or indirectly, to persons in Singapore other than (i) to an institutional investor under Section 274 of the Securities and Futures Act, Chapter 289 of Singapore (the "SFA"), (ii) to a relevant person pursuant to Section 275(1), or any person pursuant to Section 275(1A), and in accordance with the conditions specified in Section 275 of the SFA or (iii) otherwise pursuant to, and in accordance with the conditions of, any other applicable provision of the SFA, in each case subject to compliance with conditions set forth in the SFA.

Where the Notes are subscribed or purchased under Section 275 of the SFA by a relevant person which is:

- a corporation (which is not an accredited investor (as defined in Section 4A of the SFA)) the sole business of which is to hold investments and the entire share capital of which is owned by one or more individuals, each of whom is an accredited investor; or
- a trust (where the trustee is not an accredited investor) whose sole purpose is to hold investments and each beneficiary of the trust is an individual who is an accredited investor;

securities (as defined in Section 239(a) of the SFA) of that corporation or the beneficiaries' rights and interest (howsoever described) in that trust shall not be transferred within six months after that corporation or that trust has acquired the Notes pursuant to an offer made under Section 275 of the SFA except:

- to an institutional investor or to a relevant person defined in Section 275(2) of the SFA, or to any person arising from offer referred to in Section 275(1A) or Section 276(4)(i)(B) of the SFA;
- where no consideration is or will be given for the transfer;
- where the transfer is by operation of law; or
- as specified in Section 276(7) of the SFA.

#### Notice to Prospective Investors in the British Virgin Islands

No invitation will be made directly or indirectly to any person resident in the British Virgin Islands to subscribe for any of the Notes but the Notes may be acquired by British Virgin Islands persons who receive the offer outside the British Virgin Islands and in a manner which does not contravene the laws of the jurisdictions in which such offer is received.

#### Notice to Prospective Investors in the Cayman Islands

No Notes will be offered or sold to the public in the Cayman Islands.

#### General

No action is being taken or is contemplated by us or the Initial Purchasers that would permit a public offering of the Notes or the subsidiary guarantees or possession or distribution of any preliminary offering memorandum or offering memorandum or any amendment thereof, any supplement thereto or any other offering material relating to the Notes or the subsidiary guarantees in any jurisdiction where, or in any other circumstance in which, action for those purposes is required.

#### Other Relationships

The Initial Purchasers and their affiliates have in the past engaged, and may in the future engage, in transactions with and perform services, including financial advisory, commercial banking and investment banking services, for us and our affiliates in the ordinary course of business, for which they received or will receive customary fees and commissions. For example, we and certain of our subsidiaries have entered into term loan agreements with Bank of China and Nanyang Commercial Bank, which are affiliates of one of the Initial Purchasers. See "Description of Other Material Indebtedness – Term Loan Agreements."

We and our affiliates may enter into hedging or other derivative transactions as part of our risk management strategy with one or more of the Initial Purchasers, which may include transactions relating to our obligations under the Notes. Our obligations under these transactions may be secured by cash or other collateral.

In addition, in the ordinary course of their business activities, the Initial Purchasers and their affiliates may make or hold a broad array of investments and actively trade debt and equity securities (or related derivative securities) and financial instruments (including bank loans) for their own account and for the accounts of their customers. Such investments and securities activities may involve securities and/or instruments of ours or our affiliates. The Initial Purchasers and their affiliates may also make investment recommendations and/or publish or express independent research views in respect of such securities or financial instruments and may hold, or recommend to clients that they acquire, long and/or short positions in such securities and instruments.

#### NOTICE TO INVESTORS

Because of the following restrictions, prospective investors are encouraged to consult their legal counsel prior to making any offer, resale, pledge or other transfer of the Notes.

Each purchaser of the Notes will be deemed to:

- represent that it is purchasing the Notes in an offshore transaction in accordance with Regulation S;
- acknowledge that the Notes and the guarantees in respect thereof have not been and will not be registered under the U.S. Securities Act and may not be offered or sold within the United States except pursuant to an exemption from registration under the U.S. Securities Act;
- agree that it will inform each person to whom it transfers Notes of any restrictions on transfer of such Notes;
- acknowledge that the Notes will be represented by the Global Note, and that transfers thereof
  are subject to and will only be effected through the records maintained by the HKMA as
  operator of the CMU; and
- acknowledge that the Company and the Initial Purchasers and others will rely upon the truth and accuracy of the foregoing acknowledgements, representations and agreements, and agree that if any of the acknowledgements, representations or agreements deemed to have been made by its purchase of the Notes are no longer accurate, it shall promptly notify us and the Initial Purchasers. If it is acquiring any Notes as a fiduciary or agent for one or more investor accounts, it represents that it has sole investment discretion with respect to each such account and it has full power to make the foregoing acknowledgements, representations and agreements on behalf of each such account.

#### **LEGAL MATTERS**

Certain legal matters in connection with this offering will be passed upon for us by Latham & Watkins as to matters of U.S. federal and New York law, by Commerce & Finance Law Offices as to matters of PRC law, by Norton Rose Hong Kong as to matters of Hong Kong law, Maples & Calder as to matters of the Cayman Islands and British Virgin Islands law. Certain legal matters in connection with this offering will be passed upon for the Initial Purchasers by Shearman & Sterling as to matters of U.S. federal and New York law and Jingtian & Gongcheng, as to matters of PRC law.

#### INDEPENDENT PUBLIC ACCOUNTANTS

Our consolidated financial statements as of and for the years ended December 31, 2010 and 2009 appearing in this offering memorandum, including our consolidated financial statements as of and for the year ended December 31, 2008 included in such consolidated financial statements as of and for the year ended December 31, 2009, have been audited by KPMG, certified public accountants. The auditor's reports of KPMG for our consolidated financial statements as of and for the years ended December 31, 2010 and 2009 have been include in this offering memorandum.

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### (X) Independent Auditor's Report



# Independent auditor's report to the shareholders of China Shanshui Cement Group Limited

(Incorporated in the Cayman Islands with limited liability)

We have audited the consolidated financial statements of China Shanshui Cement Group Limited (the "Company") and its subsidiaries (hereafter collectively referred to as the "Group") set out on pages 65 to 176, which comprise the consolidated and company statements of financial position as at 31 December 2010, and the consolidated income statement, the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated cash flow statement for the year then ended and a summary of significant accounting policies and other explanatory information.

#### DIRECTORS' RESPONSIBILITY FOR THE CONSOLIDATED FINANCIAL STATEMENTS

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

#### **AUDITOR'S RESPONSIBILITY**

Our responsibility is to express an opinion on these consolidated financial statements based on our audit. This report is made solely to you, as a body, 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 about whether the consolidated financial statements are free from material misstatement.

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### (X) Independent Auditor's Report

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 2010 and of the Group's profit and cash flows for the year then ended in accordance with International Financial Reporting Standards and have been properly prepared in accordance with the disclosure requirements of the Hong Kong Companies Ordinance.

#### **KPMG**

Certified Public Accountants 8th Floor, Prince's Building 10 Chater Road Central, Hong Kong

25 March 2011

### (XI) Financial Statements Consolidated income statement

For the year ended 31 December 2010 (Expressed in Renminbi)

	Note	2010 RMB′000	2009 RMB'000
Revenue	3 & 12	11,854,068	8,727,626
Cost of sales		(9,303,966)	(6,947,151)
Gross profit		2,550,102	1,780,475
Other revenue	4	148,455	138,346
Other net expenses	4	(68,278)	(2,282)
Selling and marketing expenses		(214,165)	(196,535)
Administrative expenses		(689,621)	(469,138)
Profit from operations		1,726,493	1,250,866
Finance costs		(363,070)	(309,585)
Share of profits less losses of an associate		(218)	
Profit before taxation	5	1,363,205	941,281
Income tax	6	(358,288)	(227,237)
Profit for the year		1,004,917	714,044
Attributable to:			
Equity shareholders of the Company		979,128	701,557
Non-controlling interests		25,789	12,487
Profit for the year		1,004,917	714,044
Earnings per share	11		
Basic (RMB)		0.35	0.25
Diluted (RMB)		0.35	0.25

The notes on pages 72 to 176 form part of these financial statements. Details of dividends payable to equity shareholders of the Company attributable to the profit for the year are set out in note 33(b).

# (XI) Financial Statements Consolidated statement of comprehensive income

For the year ended 31 December 2010 (Expressed in Renminbi)

	Note	2010 RMB′000	2009 RMB'000
Profit for the year		1,004,917	714,044
Other comprehensive income for the year (after tax adjustments)  Exchange differences on translation of:	10		
financial statements of overseas subsidiaries  Available-for-sale securities: net movement		(6,092)	223
in the fair value reserve		(3,385)	4,033
		(9,477)	4,256
Total comprehensive income for the year		995,440	718,300
Attributable to:			
Equity shareholders of the Company		969,651	705,813
Non-controlling interests		25,789	12,487
Total comprehensive income for the year		995,440	718,300

# (XI) Financial Statements Consolidated statement of financial position

At 31 December 2010 (Expressed in Renminbi)

	Note	2010 RMB′000	2009 RMB'000
Non-current assets			
Fixed assets	13		
- Property, plant and equipment		11,280,448	8,695,576
- Interests in leasehold land held for own use under		1 724 704	1 451 560
operating leases		1,734,794	1,451,568
		13,015,242	10,147,144
Intangible assets	14	373,715	333,165
Goodwill	15	991,328	595,498
Other financial assets	16	81,652	12,166
Investment in an associate	17	48,782	_
Other long-term assets	19	79,535	119,759
Deferred tax assets	32(b)	132,112	94,550
		14,722,366	11,302,282
Current assets			
Inventories	20	1,137,756	840,345
Trade and bills receivable	21	963,850	703,877
Other receivables and prepayments	22	916,149	834,615
Pledged bank deposits	23	65,365	41,914
Cash and cash equivalents	23	1,144,840	886,130
		4,227,960	3,306,881
Current liabilities			
Short-term and current portion of	0.4/-)	4 004 500	0.147.000
interest-bearing borrowings	24(a)	1,684,500 106,134	2,147,000 58,527
Current portion of loans from equity shareholders Trade and bills payable	24(b) 25	1,953,935	1,345,619
Other payables and accrued expenses	26	2,471,491	1,309,017
Obligation under finance lease	28	1,133	1,733
Current taxation	32(a)	264,448	108,038
	- (-)		
		6,481,641	4,969,934
Net current liabilities		(2,253,681)	(1,663,053)
Total assets less current liabilities		12,468,685	9,639,229

# (XI) Financial Statements Consolidated statement of financial position

At 31 December 2010 (Expressed in Renminbi)

	Note	2010 RMB′000	2009 RMB'000
Non-current liabilities			
Interest-bearing borrowings, less current portion	24(a)	4,260,000	3,361,000
Loans from equity shareholders, less current portion	24(b)	348,114	177,832
Convertible notes	24(c)	<del>-</del> -	10,859
Corporate bond	27	1,000,000	-
Obligation under finance lease	28	5,580	6,337
Defined benefit obligations	29(c)	171,430	184,564
Deferred income	30	337,095	311,195
Long-term payables	31	103,902	274,738
Deferred tax liabilities	32(b)	93,559	83,576
		6,319,680	4,410,101
NET ASSETS		6,149,005	5,229,128
CAPITAL AND RESERVES Share capital Reserves	33 33	193,198 5,494,327	192,355 4,967,838
		<u> </u>	· ·
Total equity attributable to equity shareholders			
of the Company		5,687,525	5,160,193
Non-controlling interests		461,480	68,935
TOTAL EQUITY		6,149,005	5,229,128

Approved and authorised for issue by the board of directors on 25 March 2011.

ZHANG Caikui ZHANG Bin
Director Director

# (XI) Financial Statements Statement of financial position

At 31 December 2010 (Expressed in Renminbi)

	Note	2010 RMB'000	2009 RMB'000
Non-current assets			
Investments in subsidiaries	18	413,248	413,248
Current assets			
Amount due from subsidiaries	38	2,724,396	3,033,137
Cash and cash equivalents	23(a)	38,307	64,895
		2,762,703	3,098,032
Current liabilities			
Amount due to subsidiaries	38	19,374	22,365
Other payables and accrued expenses	26	18,472	19,035
		37,846	41,400
Net current assets		2,724,857	3,056,632
Total assets less current liabilities		3,138,105	3,469,880
Non-current liabilities			
Convertible notes	24(c)		10,859
NET ASSETS		3,138,105	3,459,021
CAPITAL AND RESERVES			
Share capital	33	193,198	192,355
Reserves	33	2,944,907	3,266,666
Total Equity		3,138,105	3,459,021

Approved and authorised for issue by the board of directors on 25 March 2011.

ZHANG Caikui ZHANG Bin
Director Director

### (XI) Financial Statements

## Consolidated statement of changes in equity

For the year ended 31 December 2010 (Expressed in Renminbi)

	Attributable to equity shareholders of the Company									
	Share capital RMB'000	Share premium RMB'000	Statutory reserves RMB'000	Other reserves RMB'000	Exchange reserve RMB'000	Fair value reserve RMB'000	Retained profits RMB'000	<b>Total</b> RMB'000	Non- controlling interests RMB'000	Total equity RMB'000
Balance at 1 January 2009	185,372	3,299,353	232,788	404,244	(24,824)	3,396	460,242	4,560,571	44,978	4,605,549
Changes in equity for 2009: Profit for the year Other comprehensive income		 			223	4,033	701,557 	701,557 4,256	12,487	714,044 4,256
Total comprehensive income					223	4,033	701,557	705,813	12,487	718,300
Dividends approved in respect of the previous year Conversion of convertible notes Use of reserves Increase in non-controlling interests	- 6,983 -	- 133,669 -	- - (404)	- (57,787) -	- - -	- - -	(188,652) - -	(188,652) 82,865 (404)	- - -	(188,652) 82,865 (404)
attributable to subsidiaries Transfer between reserves			109,446				(109,446)		11,470	11,470
Balance at 31 December 2009 and 1 January 2010	192,355	3,433,022	341,830	346,457	(24,601)	7,429	863,701	5,160,193	68,935	5,229,128
Changes in equity for 2010: Profit for the year Other comprehensive income	<u>-</u>				- (6,092)	- (3,38 <u>5</u> )	979,128 	979,128 (9,477)	25,789 	1,004,917 (9,477)
Total comprehensive income					(6,092)	(3,385)	979,128	969,651	25,789	995,440
Dividends approved in respect of the previous year Conversion of convertible notes Use of reserves	- 843 -	- 18,063 -	- - (526)	- (7,125) -	- - -	- - -	(238,294) - -	(238,294) 11,781 (526)	- - -	(238,294) 11,781 (526)
Purchase option in minority interests (Note) Increase in non-controlling interests attributable to acquisition of subsidiaries and contribution	-	-	-	(215,280)	-	-	-	(215,280)	-	(215,280)
to subsidiaries Transfer between reserves			157,032				(157,032)		366,756	366,756
Balance at 31 December 2010	193,198	3,451,085	498,336	124,052	(30,693)	4,044	1,447,503	5,687,525	461,480	6,149,005

Note: Pursuant to the Cooperation Framework Agreement entered between Shandong Shanshui Cement Group Co., Ltd. ("Shandong Shanshui") and Chifeng Yuanhang Cement Co., Ltd. ("Chifeng Yuanhang") dated 18 August 2010, Shandong Shanshui acquired 50% equity interests in Chifeng Yuanhang in September 2010 and promises to acquire 30% additional equity interests in Chifeng Yuanhang from non-controlling shareholders in 2011. The balance represents the discounted value of the forward purchase option of Shandong Shanshui for acquiring 30% additional equity interests in Chifeng Yuanhang.

# (XI) Financial Statements Consolidated cash flow statement

For the year ended 31 December 2010 (Expressed in Renminbi)

	Note	2010 RMB′000	2009 RMB'000
Operating activities			
Cash generated from operations	23(b)	2,463,833	1,586,642
Interest paid		(356,506)	(301,897)
Income tax paid		(318,200)	(259,048)
Net cash generated from operating activities		1,789,127	1,025,697
Investing activities			
Payment for purchase of fixed assets		(2,030,840)	(1,828,173)
Payment for purchase of intangible assets		(41,884)	(85,172)
Acquisition of subsidiaries, net of cash acquired		(779,197)	(241,905)
Payment for investment in an associate		(49,000)	_
New loans to an associate		(74,000)	-
Proceeds from sale of property, plant and equipment		41,337	14,438
Interest received		6,769	4,411
Net cash used in investing activities		(2,926,815)	(2,136,401)
Financing activities			
Capital element of finance lease rentals paid		(1,800)	(600)
Proceeds from new loans and borrowings		2,846,477	3,675,000
Proceeds from issue of corporate bond		991,000	-
Proceeds from capital injection in subsidiaries by			
non-controlling interests		26,450	_
Repayment of loans and borrowings		(2,225,127)	(2,755,375)
Interest element of finance lease rentals paid	00/1-1	(443)	(487)
Dividends paid to equity shareholders of the Company	33(b)	(238,294)	(169,907)
Net cash generated from financing activities		1,398,263	748,631
Net increase/(decrease) in cash and cash equivalents		260,575	(362,073)
Cash and cash equivalents at 1 January	23(a)	886,130	1,248,414
Effect of foreign exchange rate changes		(1,865)	(211)
Cash and cash equivalents at 31 December	23(a)	1,144,840	886,130

(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES

#### (a) Statement of compliance

The consolidated financial statements for the year ended 31 December 2010 comprise the Company and its subsidiaries (collectively referred to as the "Group") and the Group's interest in an associate.

These financial statements have been prepared in accordance with all applicable International Financial Reporting Standards ("IFRSs"), which collective term includes all applicable individual International Financial Reporting Standards, International Accounting Standards ("IASs") and Interpretations issued by the International Accounting Standards Board ("IASB"). These financial statements also comply with the disclosure requirements of the Hong Kong Companies Ordinance and the applicable disclosure provisions of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited. A summary of the significant accounting policies adopted by the Group is set out below.

The IASB has issued certain new and revised IFRSs that are first effective or available for early adoption for the current accounting period of the Group and the Company. Note 2 provides information on any changes in accounting policies resulting from initial application of these developments to the extent that they are relevant to the Group for the current and prior accounting periods reflected in these financial statements.

#### (b) Basis of preparation of the financial statements

The financial statements is presented in Renminbi ("RMB") (the "presentation currency"), rounded to the nearest thousand. The measurement basis used in the preparation of the financial statements is the historical cost basis except that the following assets and liabilities are stated at their fair value as explained in the accounting policies set out below:

- available-for-sale securities (see note 1(f)); and
- derivative financial instruments (see note 1(g)).

The financial statements have been prepared on the basis that the Group will continue to operate throughout the next twelve months as a going concern. The Group's current liabilities exceeded its current assets by RMB2,253,681,000 as at 31 December 2010. Based on future projections of the Group's profits and cash inflows from operations and the ability of the Group to obtain continued bank financing to finance its continuing operation, the Company's directors have prepared the financial statements on a going concern basis.

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(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (b) Basis of preparation of the financial statements (continued)

The preparation of financial statements in conformity with IFRSs requires management to make judgements, estimates and assumptions that affect the application of policies and reported amounts of assets, liabilities, income and expenses. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

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

Judgments made by management in the application of IFRSs that have significant effect on the financial statements and major sources of estimation uncertainty are discussed in note 41.

#### (c) Subsidiaries and non-controlling interests

Subsidiaries are entities controlled by the Group. Control exists when the Group 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 presently are exercisable are taken into account.

An investment in a subsidiary is consolidated into the consolidated financial statements from the date that control commences until the date that control ceases. Intra-group balances and transactions and any unrealised profits arising from intra-group transactions are eliminated in full in preparing the consolidated financial statements. Unrealised losses resulting from intra-group transactions are eliminated in the same way as unrealised gains but only to the extent that there is no evidence of impairment.

Non-controlling interests (previously known as "minority interests") represent the equity in a subsidiary not attributable directly or indirectly to the Company, and in respect of which the Group has not agreed any additional terms with the holders of those interests which would result in the Group as a whole having a contractual obligation in respect of those interests that meets the definition of a financial liability. For each business combination, the Group can elect to measure any non-controlling interests either at fair value or at their proportionate share of the subsidiary's net identifiable assets.

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(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (c) Subsidiaries and non-controlling interests (continued)

Non-controlling interests are presented in the consolidated statement of financial position within equity, separately from equity attributable to the equity shareholders of the Company. Non-controlling interests in the results of the Group are presented on the face of the consolidated income statement and the consolidated statement of comprehensive income as an allocation of the total profit or loss and total comprehensive income for the year between non-controlling interests and the equity shareholders of the Company.

Loans from holders of non-controlling interests and other contractual obligations towards these holders are presented as financial liabilities in the consolidated statement of financial position in accordance with notes 1 (q), (r) or (s) depending on the nature of the liability.

Changes in the Group's interests in a subsidiary that do not result in a loss of control are accounted for as equity transactions, whereby adjustments are made to the amounts of controlling and non-controlling interests within consolidated equity to reflect the change in relative interests, but no adjustments are made to goodwill and no gain or loss is recognised.

When the Group loses control of a subsidiary, it is accounted for as a disposal of the entire interest in that subsidiary, with a resulting gain or loss being recognised in profit or loss. Any interest retained in that former subsidiary at the date when control is lost is recognised at fair value and this amount is regarded as the fair value on initial recognition of a financial asset (see note 1(f)) or, when appropriate, the cost on initial recognition of an investment in an associate (see note 1(d)).

In the Company's statement of financial position, an investment in a subsidiary is stated at cost less impairment losses (see note 1 (n)).

#### (d) Associates

An associate is an entity in which the Group or Company has significant influence, but not control or joint control, over its management, including participation in the financial and operating policy decisions.

An investment in an associate is accounted for in the consolidated financial statements under the equity method, unless it is classified as held for sale (or included in a disposal group that is classified as held for sale). Under the equity method, the investment is initially recorded at cost, adjusted for any excess of the Group's share of the acquisition-date fair values of the investee's identifiable net assets over the cost of the investment (if any). Thereafter, the investment is adjusted for the post acquisition change in the Group's share of the investee's net assets and any impairment loss relating to the investment (see notes 1(e) and (n)). Any acquisition-date excess over cost, the Group's share of the post-acquisition, post-tax results of the investees and any impairment losses for the year are recognised in the consolidated income statement, whereas the Group's share of the post-acquisition post-tax items of the investees' other comprehensive income is recognised in the consolidated statement of comprehensive income.

(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (d) Associates (continued)

When the Group's share of losses exceeds its interest in the associate, the Group's interest is reduced to nil and recognition of further losses is discontinued except to the extent that the Group has incurred legal or constructive obligations or made payments on behalf of the investee. For this purpose, the Group's interest is the carrying amount of the investment under the equity method together with the Group's long-term interests that in substance form part of the Group's net investment in the associate.

Unrealised profits and losses resulting from transactions between the Group and its associates are eliminated to the extent of the Group's interest in the investee, except where unrealised losses provide evidence of an impairment of the asset transferred, in which case they are recognised immediately in profit or loss.

When the Group ceases to have significant influence over an associate, it is accounted for as a disposal of the entire interest in that investee, with a resulting gain or loss being recognised in profit or loss. Any interest retained in that former investee at the date when significant influence is lost is recognised at fair value and this amount is regarded as the fair value on initial recognition of a financial asset (see note 1(f)) or, when appropriate, the cost on initial recognition of an investment in an associate (see note 1(d)).

In the Company's statement of financial position, investments in an associate is stated at cost less impairment losses (see note 1(n)), unless classified as held for sale (or included in a disposal group that is classified as held for sale).

#### (e) Goodwill

Goodwill represents the excess of

- (i) the aggregate of the fair value of the consideration transferred, the amount of any noncontrolling interest in the acquiree and the fair value of the Group's previously held equity interest in the acquiree; over
- (ii) the net fair value of the acquiree's identifiable assets and liabilities measured as at the acquisition date.

When (ii) is greater than (i), then this excess is recognised immediately in profit or loss as a gain on a bargain purchase.

Goodwill is stated at cost less accumulated impairment losses. Goodwill arising on a business combination is allocated to each cash-generating unit, or groups of cash-generating units, that is expected to benefit from the synergies of the combination and is tested annually for impairment (see note 1 (n)).

On disposal of a cash-generating unit during the year, any attributable amount of purchased goodwill is included in the calculation of the profit or loss on disposal.

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(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (f) Other investments in debt and equity securities

The Group's and the Company's policies for investments in debt and equity securities, other than investments in subsidiaries and an associate, are as follows:

Investments in debt and equity securities are initially stated at fair value, which is their transaction price unless fair value can be more reliably estimated using valuation techniques whose variables include only data from observable markets. Cost includes attributable transaction costs, except where indicated otherwise below. These investments are subsequently accounted for as follows, depending on their classification:

Investments in securities held for trading are classified as current assets. Any attributable transaction costs are recognised in profit or loss as incurred. At the end of each reporting period the fair value is remeasured, with any resultant gain or loss being recognised in profit or loss. The net gain or loss recognised in profit or loss does not include any dividends or interest earned on these investments as these are recognised in accordance with the policies set out in notes 1 (x) (iv) and 1 (x)(v).

Dated debt securities that the Group and/or the Company have the positive ability and intention to hold to maturity are classified as held-to-maturity securities. Held-to-maturity securities are stated at amortised cost less impairment losses (see note 1 (n)).

Investments in equity securities that do not have a quoted market price in an active market and whose fair value cannot be reliably measured are recognised in the statement of financial position at cost less impairment losses (see note 1 (n)).

Investments in securities which do not fall into any of the above categories are classified as available-for-sale securities. At the end of each reporting period the fair value is remeasured, with any resultant gain or loss being recognised in other comprehensive income and accumulated separately in equity in the fair value reserve, except foreign exchange gains and losses resulting from changes in the amortised cost of monetary items such as debt securities which are recognised directly in profit or loss. Dividend income from these investments is recognised in profit or loss in accordance with the policy set out in note 1 (x)(iv) and, where these investments are interest-bearing, interest calculated using the effective interest method is recognised in profit or loss in accordance with the policy set out in note 1 (x)(v). When these investments are derecognised or impaired (see note 1 (n)), the cumulative gain or loss is reclassified from equity to profit or loss.

Investments are recognised/derecognised on the date the Group commits to purchase/sell the investments or they expire.

(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (g) Derivative financial instruments

Derivative financial instruments are recognised initially at fair value. At the end of each reporting period the fair value is remeasured. The gain or loss on remeasurement to fair value is recognised immediately in profit or loss, except where the derivatives qualify for cash flow hedge accounting or hedge the net investment in a foreign operation, in which case recognition of any resultant gain or loss depends on the nature of the item being hedged.

#### (h) Leasehold land held for own use under operating leases

Leasehold land held for own use under operating leases represents land use rights paid to the relevant government authorities. Land use rights are carried at cost less the accumulated amount charged to expense and impairment losses (note 1 (n)). The cost of leasehold land held for own use under operating leases is charged to expenses on a straight-line basis over the respective periods of the rights.

#### (i) Property, plant and equipment

Property, plant and equipment are stated at cost less accumulated depreciation and impairment losses (see note 1(n)).

The cost of self-constructed items of property, plant and equipment includes the cost of materials, direct labour, the initial estimate, where relevant, of the costs of dismantling and removing the items and restoring the site on which they are located, and an appropriate proportion of production overheads and borrowing costs (see note 1(z)).

Gains or losses arising from the retirement or disposal of an item of property, plant and equipment are determined as the difference between the net disposal proceeds and the carrying amount of the item and are recognised in profit or loss on the date of retirement or disposal.

Depreciation is calculated to write off the cost of items of property, plant and equipment, less their estimated residual value, if any, using the straight-line method over their estimated useful lives.

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

Plants and buildings 10 – 40 years Equipment 10 – 20 years Motor vehicles and others 5 – 10 years

Where parts of an item of property, plant and equipment have different useful lives, the cost of the item is allocated on a reasonable basis between the parts and each part is depreciated separately. Both the useful life of an asset and its residual value, if any, are reviewed annually.

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(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (j) Construction in progress

Construction in progress is stated at cost less impairment losses (see note 1(n)). Cost comprises direct costs of construction as well as interest expense capitalised during the periods of construction and installation. Capitalisation of these costs ceases and the construction in progress is transferred to property, plant and equipment when substantially all the activities necessary to prepare the assets for their intended use are completed. No depreciation is provided for in respect of construction in progress until it is completed and ready for its intended use.

#### (k) Long-term consulting service contract

Long-term consulting service contract represents payments made to consultants. Long-term consulting service contract is carried at cost less accumulated amortisation and impairment loss (see note 1 (n)). Amortisation is charged to the income statement over the service period.

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

Intangible assets that are acquired by the Group are stated at cost less accumulated amortisation (where the estimated useful life is finite) and impairment losses (see note 1(n)). Expenditure on internally generated goodwill and brands is recognised as an expense in the period in which it is incurred.

Amortisation for intangible assets with finite useful lives is charged to profit or loss on a straight-line basis over the assets' estimated useful lives. The following intangible assets with finite useful lives are amortised from the date they are available for use.

The estimated useful lives are as follows:

Limestone mining rights2 - 13 yearsCustomer relationships5 yearsTrademarks10 yearsSoftware and others3 - 10 years

Both the period and method of amortisation are reviewed annually.

Intangible assets are not amortised while their useful lives are assessed to be indefinite. Any conclusion that the useful life of an intangible asset is indefinite is reviewed annually to determine whether events and circumstances continue to support the indefinite useful life assessment for that asset. If they do not, the change in the useful life assessment from indefinite to finite is accounted for prospectively from the date of change and in accordance with the policy for amortisation of intangible assets with finite lives as set out above.

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(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (m) Leased assets

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 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.

#### (ii) Assets acquired under finance leases

Where the Group acquires the use of assets under finance leases, the amounts representing the fair value of the leased asset, or, if lower, the present values of the minimum lease payments, of such assets are included in fixed assets and the corresponding liabilities, net of finance charges, are recorded as obligations under finance leases. Depreciation is provided at rates which write off the cost or valuation of the assets over the term of the relevant lease or, where it is likely the Group will obtain ownership of the asset, the life of the asset, as set out in note 1(i). Impairment losses are accounted for in accordance with the accounting policy as set out in note 1(n). Finance charges implicit in the lease payments are charged to profit or loss over the period of the leases so as to produce an approximately constant periodic rate of charge on the remaining balance of the obligations for each accounting period. Contingent rentals are charged to profit or loss in the accounting period in which they are incurred.

#### (iii) Operating lease charges

Where the Group has the use of assets held under operating leases, payments made under the leases are charged to profit or loss in equal instalments over the accounting periods covered by the lease term, except where an alternative basis is more representative of the pattern of benefits to be derived from the leased asset. Lease incentives received are recognised in profit or loss as an integral part of the aggregate net lease payments made. Contingent rentals are charged to profit or loss in the accounting period in which they are incurred.

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(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (n) Impairment of assets

#### (i) Impairment of investments in equity securities and other receivables

Investments in equity securities (other than investment in subsidiaries (see note 1(n)(ii)) and other current and non-current receivables that are stated at cost or amortised cost or are classified as available-for-sale securities are reviewed at the end of each reporting period to determine whether there is objective evidence of impairment. Objective evidence of impairment 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.

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

- For investment in an associate recognised using the equity method (see note 1(d)), the impairment loss is measured by comparing the recoverable amount of the investment as a whole with its carrying amount in accordance with note 1(n)(ii). The impairment loss is reversed if there has been a favourable change in the estimates used to determine the recoverable amount in accordance with note 1(n)(ii).
- For unquoted equity securities carried at cost, the impairment loss is measured as the difference between the carrying amount of the financial asset and the estimated future cash flows, discounted at the current market rate of return for a similar financial asset where the effect of discounting is material. Impairment losses for equity securities carried at cost are not reversed.

(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (n) Impairment of assets (continued)

- (i) Impairment of investments in equity securities and other receivables (continued)
  - For trade and other current receivables and other financial assets carried at amortised cost, the impairment loss is measured as the difference between the assets' carrying amount and the present value of estimated future cash flows, discounted at the financial assets' original effective interest rate (i.e. the effective interest rate computed at initial recognition of these assets), where the effect of discounting is material. This assessment is made collectively where financial assets carried at amortised cost share similar risk characteristics, such as similar past due status, and have not been individually assessed as impaired. Future cash flows for financial assets which are assessed for impairment collectively are based on historical loss experience for assets with credit risk characteristics similar to the collective group.

If in a subsequent period the amount of an impairment loss decreases and the decrease can be linked objectively to an event occurring after the impairment loss was recognised, the impairment loss is reversed through profit or loss. A reversal of an impairment loss shall not result in the asset's carrying amount exceeding that which would have been determined had no impairment loss recognised in prior years.

For available-for-sale securities, the cumulative loss that has been recognised in the fair value reserve is reclassified to profit or loss. The amount of the cumulative loss that is recognised in profit or loss is the difference between the 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.

Impairment losses recognised in profit or loss in respect of available-for-sale equity securities are not reversed through profit or loss. Any subsequent increase in the fair value of such assets is recognised in other comprehensive income.

Impairment losses in respect of available-for-sale 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. Reversals of impairment losses in such circumstances are recognised in profit or loss.

Impairment losses are written off against the corresponding assets directly, except for impairment losses recognised in respect of trade debtors and bills receivable included within trade and other receivables, whose recovery is considered doubtful but not remote. In this case, the impairment losses for doubtful debts are recorded using an allowance account. When the Group is satisfied that recovery is remote, the amount considered irrecoverable is written off against trade debtors and bills receivable directly and any amounts held in the allowance account relating to that debt 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.

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(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (n) Impairment of assets (continued)

#### (ii) Impairment of other assets

Internal and external sources of information are reviewed at the end of each reporting period to identify indications that the following assets may be impaired or, except in the case of goodwill, an impairment loss previously recognised no longer exists or may have decreased:

- property, plant and equipment;
- leasehold land held for own use under operating leases;
- intangible assets other than goodwill;
- other long-term assets;
- investment in subsidiaries; and
- goodwill.

If any such indication exists, the asset's recoverable amount is estimated. In addition, for goodwill, intangible assets that are not yet available for use and intangible assets that have indefinite useful lives, the recoverable amount is estimated annually whether or not there is any indication of impairment.

#### Calculation of recoverable amount

The recoverable amount of an asset is the greater of its fair value 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 assessments of the time value of money and the risks specific to the asset. Where an asset does not generate cash inflows largely independent of those from other assets, the recoverable amount is determined for the smallest group of assets that generates cash inflows independently (i.e. a cash-generating unit).

#### Recognition of impairment losses

An impairment loss is recognised in profit or loss if the carrying amount of an asset, or the cash-generating unit to which it belongs, exceeds its recoverable amount. Impairment losses recognised in respect of cash-generating units are allocated first to reduce the carrying amount of any goodwill allocated to the cash-generating unit (or group of units) and then, to reduce the carrying amount of the other assets in the unit (or group of units) on a pro rata basis, except that the carrying value of an asset will not be reduced below its individual fair value less costs to sell, or value in use, if determinable.

(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (n) Impairment of assets (continued)

#### (ii) Impairment of other assets (continued)

#### Reversals of impairment losses

In respect of assets other than goodwill, an impairment loss is reversed if there has been a favourable change in the estimates used to determine the recoverable amount. An impairment loss in respect of goodwill is not reversed.

A reversal of an impairment loss is limited to the asset's carrying amount that would have been determined had no impairment loss been recognised in prior years. Reversals of impairment losses are credited to profit or loss in the year in which the reversals are recognised.

#### (iii) Interim financial reporting and impairment

Under the Rules Governing the Listing of Securities on the Stock Exchange of Hong Kong Limited, the Group is required to prepare an interim financial report in compliance with IAS 34, Interim financial reporting, in respect of the first six months of the financial year. At the end of the interim period, the Group applies the same impairment testing, recognition, and reversal criteria as it would at the end of the financial year (see notes 1 (n)(i) and (ii)).

Impairment losses recognised in an interim period in respect of goodwill, available-for-sale equity securities and unquoted equity securities carried at cost 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. Consequently, if the fair value of an available-for-sale equity security increases in the remainder of the annual period, or in any other period subsequently, the increase in recognised in other comprehensive income and not profit or loss.

#### (o) Inventories

Inventories are measured at the lower of cost and net realisable value.

Cost is calculated using the weighted average cost formula and comprises all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition. In the case of manufactured inventories and work in progress, cost includes an appropriate share of production overheads based on normal operating capacity.

Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and the estimated costs necessary to make the sale.

When inventories are sold, the carrying amount of those inventories is recognised as an expense in the period in which the related revenue is recognised. The amount of any write-down of inventories to net realisable value and all losses of inventories are recognised as an expense in the period the write-down or loss occurs. The amount of any reversal of any write-down of inventories is recognised as a reduction in the amount of inventories recognised as an expense in the period in which the reversal occurs.

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(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (p) Trade and other receivables

Trade and other receivables are initially recognised at fair value and thereafter stated at amortised cost less allowance for impairment of doubtful debts (see note 1(n)), except where the receivables are interest-free loans made to related parties without any fixed repayment terms or the effect of discounting would be immaterial. In such cases, the receivables are stated at cost less allowance for impairment of doubtful debts.

#### (q) Convertible notes

Convertible notes that can be converted to equity share capital at the option of the holder, where the number of shares that would be issued on conversion and the value of the consideration that would be received at that time do not vary, are accounted for as compound financial instruments which contain both a liability component and an equity component.

At initial recognition the liability component of the convertible notes is measured as the present value of the future interest and principal payments, discounted at the market rate of interest applicable at the time of initial recognition to similar liabilities that do not have a conversion option. Any excess of proceeds over the amount initially recognised as the liability component is recognised as the equity component. Transaction costs that relate to the issue of a compound financial instrument are allocated to the liability and equity components in proportion to the allocation of proceeds.

The liability component is subsequently carried at amortised cost. The interest expense recognised in profit or loss on the liability component is calculated using the effective interest method. The equity component is recognised in the capital reserve until either the note is converted or redeemed.

If the note is converted, the capital reserve, together with the carrying amount of the liability component at the time of conversion, is transferred to share capital and share premium as consideration for the shares issued. If the note is redeemed, the capital reserve is released directly to retained profits.

#### (r) Interest-bearing borrowings

Interest-bearing borrowings are recognised initially at fair value less attributable transaction costs. Subsequent to initial recognition, interest-bearing borrowings are stated at amortised cost with any difference between the amount initially recognised and redemption value being recognised in profit or loss over the period of the borrowings, together with any interest and fees payable, using the effective interest method.

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(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (s) Trade and other payables

Trade and other payables are initially recognised at fair value. Except for financial guarantee liabilities measured in accordance with note 1(w)(i), trade and other payables are subsequently stated at amortised cost unless the effect of discounting would be immaterial, in which case they are stated at cost.

#### (t) Cash and cash equivalents

Cash and cash equivalents comprise cash at bank and on hand, demand deposits with banks and other financial institutions, and short-term, highly liquid investments that are readily convertible into known amounts of cash and which are subject to an insignificant risk of changes in value, having been within three months of maturity at acquisition. Bank overdrafts that are repayable on demand and form an integral part of the Group's cash management are also included as a component of cash and cash equivalents for the purpose of the consolidated cash flow statements.

#### (u) Employee benefits

#### (i) Short-term benefits

Salaries, wages, bonuses and other benefits and the cost to the Group of non-monetary benefits are accrued in the year in which the associated services are rendered by employees.

#### (ii) Defined contribution retirement plans

Obligations for contributions to defined contribution retirement plans are accrued in the year in which the associated services are rendered by employees of the Group. The contribution payables under the Group's retirement plans are recognised as expense in profit or loss as incurred.

#### (iii) Defined benefit retirement plan obligations

The Group's net obligation in respect of defined benefit retirement plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine the present value and the fair value of any plan assets is deducted. The discount rate is the yield at the end of the reporting period on high quality corporate bond that have maturity dates approximating the terms of the Group's obligations. The calculation is performed by a qualified actuary using the projected unit credit method.

When the benefits of a plan are improved, the portion of the increased benefit relating to past service by employees is recognised as an expense in profit or loss on a straight-line basis over the average period until the benefits become vested. If the benefits vest immediately, the expense is recognised immediately in profit or loss.

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(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (u) Employee benefits (continued)

#### (iii) Defined benefit retirement plan obligations (continued)

In calculating the Group's obligations, to the extent that any cumulative unrecognised gains or losses exceed 10% of the present value of the obligation at the end of reporting period, that portion is recognised in the income statement. Otherwise, the gain or loss is not recognised.

Where the calculation of the Group's net obligation results in a negative amount, the asset recognised is limited to the total of any cumulative unrecognised net actuarial losses and past service costs and the present value of any future refunds from the plan or reductions in future contributions to the plan.

#### (v) Income tax

Income tax for the year comprises current tax and movements in deferred tax assets and liabilities. Current tax and movements in deferred tax assets and liabilities are recognised in profit or loss except to the extent that they relate to items recognised in other comprehensive income or directly in equity, in which case the relevant amounts of tax are recognised in other comprehensive income or directly in equity, respectively.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the end of the reporting period, and any adjustment to tax payable in respect of previous years.

Deferred tax assets and liabilities arise from deductible and taxable temporary differences respectively, being the differences between the carrying amounts of assets and liabilities for financial reporting purposes and their tax bases. Deferred tax assets also arise from unused tax losses and unused tax credits.

Apart from certain limited exceptions, all deferred tax liabilities, and all deferred tax assets to the extent that it is probable that future taxable profits will be available against which the asset can be utilised, are recognised. Future taxable profits that may support the recognition of deferred tax assets arising from deductible temporary differences include those that will arise from the reversal of existing taxable temporary differences, provided those differences relate to the same taxation authority and the same taxable entity, and are expected to reverse either in the same period as the expected reversal of the deductible temporary difference or in periods into which a tax loss arising from the deferred tax asset can be carried back or forward. The same criteria are adopted when determining whether existing taxable temporary differences support the recognition of deferred tax assets arising from unused tax losses and credits, that is, those differences are taken into account if they relate to the same taxation authority and the same taxable entity, and are expected to reverse in a period, or periods, in which the tax loss or credit can be utilised.

(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (v) Income tax (continued)

The limited exceptions to recognition of deferred tax assets and liabilities are those temporary differences arising from goodwill not deductible for tax purposes, the initial recognition of assets or liabilities that affect neither accounting nor taxable profit (provided they are not part of a business combination), and temporary differences relating to investments in subsidiaries to the extent that, in the case of taxable differences, the Group controls the timing of the reversal and it is probable that the differences will not reverse in the foreseeable future, or in the case of deductible differences, unless it is probable that they will reverse in the future.

The amount of deferred tax recognised is measured based on the expected manner of realisation or settlement of the carrying amount of the assets and liabilities, using tax rates enacted or substantively enacted at the end of reporting period. Deferred tax assets and liabilities are not discounted.

The carrying amount of a deferred tax asset is reviewed at the end of reporting period and is reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow the related tax benefit to be utilised. Any such reduction is reversed to the extent that it becomes probable that sufficient taxable profits will be available.

Additional income taxes that arise from the distribution of dividends are recognised when the liability to pay the related dividends is recognised.

Current tax balances and deferred tax balances, and movements therein, are presented separately from each other and are not offset. Current tax assets are offset against current tax liabilities, and deferred tax assets against deferred tax liabilities, if the Company or the Group has the legally enforceable right to set off current tax assets against current tax liabilities and the following additional conditions are met:

- in the case of current tax assets and liabilities, the Company or the Group intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously; or
- in the case of deferred tax assets and liabilities, if they relate to income taxes levied by the same taxation authority on either:
  - the same taxable entity; or
  - different taxable entities, which, in each future period in which significant amounts
    of deferred tax liabilities or assets are expected to be settled or recovered, intend to
    realise the current tax assets and settle the current tax liabilities on a net basis or
    realise and settle simultaneously.

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#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (w) Financial guarantees, provisions and contingent liabilities

#### (i) Financial guarantees issued

Financial guarantees are contracts that require the issuer (i.e. the guarantor) to make specified payments to reimburse the beneficiary of the guarantee (the "holder") for a loss the holder incurs because a specified debtor fails to make payment when due in accordance with the terms of a debt instrument.

Where the Group issues a financial guarantee, the fair value of the guarantee (being the transaction price, unless the fair value can otherwise be reliably estimated) is initially recognised as deferred income within trade and other payables. Where consideration is received or receivable for the issuance of the guarantee, the consideration is recognised in accordance with the Group's policies applicable to that category of asset. Where no such consideration is received or receivable, an immediate expense is recognised in profit or loss on initial recognition of any deferred income.

The amount of the guarantee initially recognised as deferred income is amortised in profit or loss over the term of the guarantee as income from financial guarantees issued. In addition, provisions are recognised in accordance with note 1(w)(iii) if and when (a) it becomes probable that the holder of the guarantee will call upon the Group under the guarantee, and (b) the amount of that claim on the Group is expected to exceed the amount currently carried in trade and other payables in respect of that guarantee, i.e. the amount initially recognised, less accumulated amortisation.

#### (ii) Provisions and contingent liabilities

Provisions are recognised for liabilities of uncertain timing or amount when the Group or the Company has a legal or constructive obligation arising as a result of a past event, it is probable that an outflow of economic benefits will be required to settle the obligation and a reliable estimate 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.

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 future events are also disclosed as contingent liabilities unless the probability of outflow of economic benefits is remote.

(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (x) Revenue recognition

Revenue is measured at the fair value of the consideration received or receivable. 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 in profit or loss as follows:

#### (i) Sales of goods

Revenue is recognised when goods are delivered at the customers' premises which are taken to be the point in time when the customer has accepted the goods and the related risks and rewards of ownership. Revenue excludes value added tax or other sales taxes and is after deduction of any trade discounts.

#### (ii) Services rendered

Revenue from the rendering of services is recognised upon the delivery of performance of the services.

#### (iii) Government grants

Government grants are recognised in the statement of financial position initially 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 recognised in profit or loss on a systematic basis over the useful life of the asset.

#### (iv) Dividends

- Dividend income from unlisted investments is recognised when the shareholder's right to receive payment is established.
- Dividend income from listed investments is recognised when the share price of the investment goes ex-dividend.

#### (v) Interest income

Interest income is recognised as it accrues using the effective interest method.

#### (y) Translation of foreign currencies

Foreign currency transactions during the year are translated at the foreign exchange rates ruling at the transaction dates. Monetary assets and liabilities denominated in foreign currencies are translated at the foreign exchange rates ruling at the end of the reporting period. Exchange gains and losses are recognised in profit or loss.

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#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (y) Translation of foreign currencies (continued)

Non-monetary assets and liabilities that are measured in terms of historical cost in a foreign currency are translated using the foreign exchange rates ruling at the transaction dates. Non-monetary assets and liabilities denominated in foreign currencies that are stated at fair value are translated using the foreign exchange rates ruling at the dates the fair value was determined.

The results of foreign operations are translated into Renminbi at the exchange rates approximating the foreign exchange rates ruling at the dates of the transactions. Statement of financial position items are translated into Renminbi at the foreign exchange rates ruling at the end of the reporting period. The resulting exchange differences are recognised in other comprehensive income and accumulated separately in equity in the exchange reserve.

On disposal of a foreign operation, the cumulative amount of the exchange differences relating to that foreign operation is reclassified from equity to profit or loss when the profit or loss on disposal is recognised.

#### (z) Borrowing costs

Borrowing costs that are directly attributable to the acquisition, construction or production of an asset which necessarily takes a substantial period of time to get ready for its intended use or sale are capitalised as part of the cost of that asset. Other borrowing costs are expensed in the period in which they are incurred.

The capitalisation of borrowing costs as part of the cost of a qualifying asset commences 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 in progress. Capitalization of borrowing costs is suspended or ceases when substantially all the activities necessary to prepare the qualifying asset for its intended use or sale are interrupted or complete.

#### (aa) Related parties

For the purposes of these financial statements, a party is considered to be related to the Group if:

- (i) the party has the ability, directly or indirectly through one or more intermediaries, to control the Group or exercise significant influence over the Group in making financial and operating policy decisions, or has joint control over the Group;
- (ii) the Group and the party are subject to common control;
- (iii) the party is an associate of the Group or a joint venture in which the Group is a venturer;
- (iv) the party is a member of key management personnel of the Group or the Group's parent, or a close family member of such an individual, or is an entity under the control, joint control or significant influence of such individuals;

(Expressed in Renminbi unless otherwise indicated)

#### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (aa) Related parties (continued)

- (v) the party is a close family member of a party referred to in (i) or is an entity under the control, joint control or significant influence of such individuals; or
- (vi) the party is a post-employment benefit plan which is for the benefit of employees of the Group or of any entity that is a related party of the Group.

Close family members of an individual are those family members who may be expected to influence, or be influenced by, that individual in their dealings with the entity.

#### (bb) Segment reporting

Operating segments, and the amounts of each segment item reported in the financial statements, are identified from the financial information provided regularly to the Group's most senior executive management for the purposes of allocating resources to, and assessing the performance of, the Group's various lines of business and geographical locations.

Individually material operating segments are not aggregated for financial reporting purposes unless the segments have similar economic characteristics and are similar in respect of the nature of products and services, the nature of production processes, the type or class of customers, the methods used to distribute the products or provide the services, and the nature of the regulatory environment. Operating segments which are not individually material may be aggregated if they share a majority of these criteria.

#### 2 CHANGES IN ACCOUNTING POLICIES

The IASB has issued revised IFRSs, amendments to IFRSs and new interpretations that are first effective for the current accounting period of the Group and the Company. Of these, the following developments are relevant to the Group's financial statements:

- IFRS 3 (revised 2008), Business combinations
- Amendments to IAS 27, Consolidated and separate financial statements
- Improvements to IFRSs (2009)

The Group has not applied any new standard or interpretation that is not yet effective for the current accounting period.

The Improvements to IFRSs (2009) has had no material impact on the Group's financial statements as the amendment was consistent with policies already adopted by the Group. The other developments resulted in changes in accounting policy but none of these changes in policy have a material impact on the current or comparative periods, for the following reasons:

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### 2 CHANGES IN ACCOUNTING POLICIES (continued)

- The impact of the majority of the revisions to IFRS 3 and IAS 27 have not yet had a material effect on the Group's financial statements as these changes will first be effective as and when the Group enters into a relevant transaction (for example, a business combination, a disposal of a subsidiary or a non-cash distribution) and there is no requirement to restate the amounts recorded in respect of previous such transactions.
- The impact of the amendments to IFRS 3 (in respect of recognition of acquiree's deferred tax assets) and IAS 27 (in respect of allocation of losses to non-controlling interests (previously known as minority interests) in excess of their equity interest) have had no material impact as there is no requirement to restate amounts recorded in previous periods and no such deferred tax assets or losses arose in the current period.

Further details of these changes in accounting policy are as follows:

- As a result of the adoption of IFRS 3 (revised 2008), any business combination acquired on or after
   1 January 2010 will be recognised in accordance with the new requirements and detailed guidance contained in IFRS 3 (revised 2008). These include the following changes in accounting policies:
  - Transaction costs that the Group incurs in connection with a business combination, such as finder's fees, legal fees, due diligence fees, and other professional and consulting fees, will be expensed as incurred, whereas previously they were accounted for as part of the cost of the business combination and therefore impacted the amount of goodwill recognised.
  - If the Group holds interests in the acquiree immediately prior to obtaining control, these interests will be treated as if disposed of and re-acquired at fair value on the date of obtaining control. Previously, the step-up approach would have been applied, whereby goodwill was computed as if accumulated at each stage of the acquisition.
  - Contingent consideration will be measured at fair value at the acquisition date. Subsequent changes in the measurement of that contingent consideration unrelated to facts and circumstances that existed at the acquisition date will be recognised in profit or loss, whereas previously these changes were recognised as an adjustment to the cost of the business combination and therefore impacted the amount of goodwill recognised.
  - If the acquiree has accumulated tax losses or other temporary deductible differences and these fail to meet the recognition criteria for deferred tax assets at the date of acquisition, then any subsequent recognition of these assets will be recognised in profit or loss, rather than as an adjustment to goodwill as was previously the policy.
  - In addition to the Group's existing policy of measuring the non-controlling interests (previously known as the "minority interests") in the acquiree at the non-controlling interest's proportionate share of the acquiree's net identifiable assets, in future the Group may elect, on a transaction by transaction basis, to measure the non-controlling interest at fair value.

(Expressed in Renminbi unless otherwise indicated)

### 2 CHANGES IN ACCOUNTING POLICIES (continued)

In accordance with the transitional provisions in IFRS 3 (revised 2008), these new accounting policies will be applied prospectively to any business combinations in the current or future periods. The new policy in respect of recognition in the movement of deferred tax assets will also be applied prospectively to accumulated tax losses and other temporary deductible differences acquired in previous business combinations. No adjustments have been made to the carrying values of assets and liabilities that arose from business combinations whose acquisition dates preceded the application of this revised standard.

- As a result of the adoption of IAS 27 (amended 2008), the following changes in policies will be applied as from 1 January 2010:
  - If the Group acquires an additional interest in a non-wholly owned subsidiary, the transaction will be accounted for as a transaction with equity shareholders (the non-controlling interests) in their capacity as owners and therefore no goodwill will be recognised as a result of such transactions. Similarly, if the Group disposes of part of its interest in a subsidiary but still retains control, this transaction will also be accounted for as a transaction with equity shareholders (the non-controlling interests) in their capacity as owners and therefore no profit or loss will be recognised as a result of such transactions. Previously the Group treated such transactions as step-up transactions and partial disposals, respectively.
  - If the Group loses control of a subsidiary, the transaction will be accounted for as a disposal of the entire interest in that subsidiary, with any remaining interest retained by the Group being recognised at fair value as if reacquired. In addition, as a result of the adoption of the amendment to IFRS 5, if at the end of reporting period the Group has the intention to dispose of a controlling interest in a subsidiary, the entire interest in that subsidiary will be classified as held for sale (assuming that the held for sale criteria in IFRS 5 are met) irrespective of the extent to which the Group will retain an interest. Previously such transactions were treated as partial disposals.

In accordance with the transitional provisions in IAS 27, these new accounting policies will be applied prospectively to transactions in current or future periods and therefore previous periods have not been restated.

- In order to be consistent with the above amendments to IFRS 3 and IAS 27, and as a result of amendments to IAS 28, Investments in associates, the following policies will be applied as from 1 January 2010:
  - If the Group holds interests in the acquiree immediately prior to obtaining significant influence, these interests will be treated as if disposed of and re-acquired at fair value on the date of obtaining significant influence. Previously, the step-up approach would have been applied, whereby goodwill was computed as if accumulated at each stage of the acquisition.

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#### 2 CHANGES IN ACCOUNTING POLICIES (continued)

If the Group loses significant influence, the transaction will be accounted for as a disposal
of the entire interest in that investee, with any remaining interest being recognised at fair
value as if reacquired. Previously such transactions were treated as partial disposals.

Consistent with the transitional provisions in IFRS 3 and IAS 27, these new accounting policies will be applied prospectively to transactions in current or future periods and therefore previous periods have not been restated.

Other changes in accounting policies which are relevant to the Group's financial statements are as follows:

• As a result of the amendments to IAS 27, as from 1 January 2010 any losses incurred by a non-wholly owned subsidiary will be allocated between the controlling and non-controlling interests in proportion to their interests in that entity, even if this results in a deficit balance within consolidated equity being attributed to the non-controlling interests. Previously, if the allocation of losses to the non-controlling interests would have resulted in a deficit balance, the losses were only allocated to the non-controlling interests if the non-controlling interests were under a binding obligation to make good the losses. In accordance with the transitional provisions in IAS 27, this new accounting policy is being applied prospectively and therefore previous periods have not been restated.

#### 3 REVENUE

The principal activities of the Group are manufacturing and sale of cement and clinker.

Revenue represents the sales value of cement and clinker supplied to customers, cement related products and the installation services.

The amount of each significant category of revenue recognised during the year is as follows:

	2010	2009
	RMB'000	RMB'000
Sales of cement and clinker	11,216,134	8,187,087
Sales of other products and rendering of services	637,934	540,539
	11,854,068	8,727,626

(Expressed in Renminbi unless otherwise indicated)

### 4 OTHER REVENUE AND OTHER NET EXPENSES

	Note	2010 RMB′000	2009 RMB'000
Other revenue			
Interest income on bank deposits		6,769	4,411
Government grants		126,101	100,073
Sales of power generation right		_	21,000
Amortisation of deferred income		15,585	12,862
Amortisation of financial guarantee issued		_	33,450
Amortisation of financial guarantee received			(33,450)
		148,455	138,346
Other net expenses			
Debt restructuring gain	(i)	97,500	5,586
Net foreign exchange gain/(loss)		6,878	(374)
Net gain/(loss) from sale of fixed assets		1,518	(7,130)
Impairment losses on fixed assets	13	(106,533)	_
Impairment losses on intangible assets	14	(4,270)	_
Impairment losses on other long-term assets	19	(35,067)	_
Donations		(1,482)	(1,466)
Penalty expenses		(12,868)	(476)
Losses incurred on flooding	(ii)	(10,163)	_
Others		(3,791)	1,578
		(68,278)	(2,282)

#### Notes:

- (i) Liaoyang Qianshan Cement Co., Ltd. ("Qianshan Cement") had past due bank loans of RMB140,000,000 with the Industrial and Commercial Bank of China Limited, Liaoyang Branch ("ICBC") with accumulated overdue interests of RMB14,765,000 at the acquisition date as of 28 December 2007. As at 31 December 2010, the loan has passed the two years statutory claim period. Based on the legal advice from the legal consultant of the Group, claims are no longer enforceable by the applicable PRC laws and regulations after the two years statutory claim period. As the management considered the risk of payment for such loans are remote, thus, the Group has written back the relevant net balance in 2010.
- (ii) Dandong city of Liaoning Province suffered from a serious flood in August 2010. Certain inventories of Dandong Shanshui Gongyuan Cement Co., Ltd were damaged and the Company incurred a loss as a result.

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### **5 PROFIT BEFORE TAXATION**

Profit before taxation is arrived at after charging/(crediting):

### (a) Finance costs

	Note	2010 RMB′000	2009 RMB'000
Interest on borrowings			
and corporate bond		360,531	304,092
Less: interest capitalised	(i)	(40,374)	(35,967)
Net interest expense		320,157	268,125
Unwinding of discount	(ii)	35,552	42,681
Finance charges on obligations			
under finance lease	28	443	487
Bank charges		6,918	1,241
Gain on termination of interest rate			
swap contracts		<u>-</u>	(2,949)
		363,070	309,585

### Notes:

- (i) The capitalisation rates used to determine the amount of borrowing costs eligible for capitalisation related to construction of plant is 5.45% (2009: 5.73%) for the year ended 31 December 2010.
- (ii) This represents the unwinding of discount for the following liabilities using the corresponding effective interest rate:

	Note	2010 RMB'000	2009 RMB'000
Convertible notes	24(c)	1,193	4,273
Defined benefit obligations	29(c)	7,030	6,710
Acquisition consideration payable	31	27,329	31,698
		35,552	42,681

(Expressed in Renminbi unless otherwise indicated)

### 5 PROFIT BEFORE TAXATION (continued)

#### (b) Personnel expenses

Contributions to defined contribution retirement plans   Salaries, wages and other benefits   S71,722   408,341   Contributions to defined contribution retirement plans   G2,676   44,765   4	(b)	Personnel expenses		
Contributions to defined contribution retirement plans   62,676   44,765				
(c) Other items         2010 RMB'000       2009 RMB'000         Amortisation       35,672 29,222         - land lease premium       35,672 53,846         - other long-term assets       64,361 53,846         - other long-term assets       114,157 13,407         Depreciation       693,276 551,434         Impairment losses       - trade receivables (note 21(b))       32,520 15,296         - inventory (note 20(b))       13,675 11,709         Operating lease charges       8,179 16,395         Auditors' remuneration       - audit services       7,701 6,835         - other services       3,710 76         11,411 6,911				
2010 RMB'000			634,398	453,106
Amortisation       35,672       29,222         - land lease premium       35,672       29,222         - intangible assets       64,361       53,846         - other long-term assets       14,157       13,407         Depreciation       693,276       551,434         Impairment losses         - trade receivables (note 21(b))       32,520       15,296         - inventory (note 20(b))       13,675       11,709         Additors' remuneration         - audit services       7,701       6,835         - other services       3,710       76         11,411       6,911	(c)	Other items		
- land lease premium       35,672       29,222         - intangible assets       64,361       53,846         - other long-term assets       14,157       13,407         Interpretation       693,276       551,434         Impairment losses         - trade receivables (note 21(b))       32,520       15,296         - inventory (note 20(b))       13,675       11,709         Additors' remuneration         - audit services       7,701       6,835         - other services       3,710       76         11,411       6,911				
Depreciation       693,276       551,434         Impairment losses		<ul><li>land lease premium</li><li>intangible assets</li></ul>	64,361	53,846
Impairment losses			114,190	96,475
- trade receivables (note 21(b))       32,520       15,296         - inventory (note 20(b))       13,675       11,709         46,195       27,005         Operating lease charges       8,179       16,395         Auditors' remuneration       7,701       6,835         - other services       3,710       76         11,411       6,911		Depreciation	693,276	551,434
Operating lease charges       8,179       16,395         Auditors' remuneration       - audit services       7,701       6,835         - other services       3,710       76         11,411       6,911		- trade receivables (note 21(b))		
Auditors' remuneration  - audit services 7,701 6,835  - other services 3,710 76  11,411 6,911			46,195	27,005
- audit services       7,701       6,835         - other services       3,710       76         11,411       6,911		Operating lease charges	8,179	16,395
		– audit services		•
Cost of inventories (note 20(b))			11,411	6,911
		Cost of inventories (note 20(b))	9,303,966	6,947,151

Note: Cost of inventories includes RMB1,021,154,000 (2009: RMB807,811,000) relating to personnel expenses, depreciation and amortisation expenses and provision of inventories for the year ended 31 December 2010, which are also included in the respective amounts disclosed separately above or in note 5(b) for each type of expenses.

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#### 6 INCOME TAX IN THE CONSOLIDATED INCOME STATEMENT

(a) Taxation in the consolidated income statement represents:

	2010 RMB′000	2009 RMB'000
Current tax Provision for the PRC income tax	411,292	215,506
<b>Deferred tax</b> Origination and reversal of temporary differences	(53,004)	11,731
	358,288	227,237

- (i) Pursuant to the rules and regulations of the Cayman Islands and the British Virgin Islands, the Group is not subject to any income tax in those jurisdictions.
- (ii) No provision for Hong Kong Profits Tax has been made as the subsidiaries incorporated in Hong Kong did not have assessable profits subject to Hong Kong Profits Tax during the year ended 31 December 2010 (2009: Nil).
- (iii) Pursuant to the currently applicable income tax rules, the PRC regulations and local income tax concessions granted, the companies comprising the Group in the PRC are liable to the PRC enterprise income tax at a rate of 25% during the year ended 31 December 2010 (2009: 25%), except for the following:

Continental (Shandong) Cement Corporation ("Kangda Cement"), Continental (Shandong) Cement Products Manufacturing Corporation ("Kangda Products"), Continental (Shandong) Cement Mining Corporation ("Kangda Mining"), Shandong Shanshui Cement Group Co., Ltd. ("Shandong Shanshui"), Pingyin Shanshui Cement Co., Ltd. ("Pingyin Shanshui") and Anqiu Shanshui Cement Co., Ltd. ("Anqiu Shanshui") are registered as foreign invested enterprises and are entitled to a tax concession period during which they are fully exempted from the PRC enterprise income tax for two years starting from its first tax profit-making year, followed by a 50% reduction in the PRC enterprise income tax rate for the next three years.

The year 2010 is the fifth profit-making year of Kangda Products, Kangda Mining, Shandong Shanshui, Pingyin Shanshui and Anqiu Shanshui, therefore, the applicable enterprise income tax rate for the year ended 31 December 2010 is 12.5% (2009: 12.5%). The year 2010 is the third profit-making year of Kangda Cement, therefore, the applicable enterprise income tax rate for the year ended 31 December 2010 is 12.5% (2009: 12.5%).

(iv) According to the new tax law and implementation rules of the new tax law, enterprises that enjoyed a fixed period of tax exemption and reduction under previous applicable rules and regulations would continue to enjoy such preferential tax treatment until the expiry of such prescribed period, and for those enterprises whose preferential tax treatment had not commenced due to lack of taxable profit, such preferential tax treatment would commence from 1 January 2008.

(Expressed in Renminbi unless otherwise indicated)

#### 6 INCOME TAX IN THE CONSOLIDATED INCOME STATEMENT (continued)

#### (b) Reconciliation between tax expense and accounting profit at applicable tax rates:

	Note	2010 RMB′000	2009 RMB'000
Profit before taxation		1,363,205	941,281
Notional tax on profit before taxation, calculated at the rates applicable to			
profits in the countries concerned	(i)	340,801	235,320
Effect of tax rates in foreign jurisdictions		24,536	6,120
Tax holiday	6(a)(iii)	(54,894)	(35,617)
Tax effect of non-deductible expenses	(ii)	49,104	24,612
Tax effect of non-taxable income	(iii)	(3,198)	(6,748)
Tax effect of unused tax losses			
not recognised		11,322	6,608
Tax credit	(iv)	(9,383)	(3,058)
Actual income tax expense		358,288	227,237
Effective tax rate		26.3%	24.1%

#### Notes:

- (i) The provision for current income tax is based on the PRC statutory rate of 25% (2009: 25%) of the taxable profit of the companies comprising the Group as determined in accordance with the relevant income tax rules and regulations of the PRC, except for certain subsidiaries of the Company, which are tax-exempted.
- (ii) Non-deductible expenses mainly represent miscellaneous expenses in excess of statutory deductible limits for tax purposes according to the PRC tax laws and regulations.
- (iii) Non-taxable income mainly represents the income generated from production of certain products utilising industrial waste which is tax-exempted pursuant to the applicable PRC tax laws and regulations.
- (iv) Tax credit represents credit on income tax for purchase of certain energy saving equipments pursuant to the applicable PRC tax laws and regulations.

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### 7 DIRECTORS' REMUNERATION

Details of the directors' remuneration for the year ended 31 December 2010 are as follows:

				Contributions		
		Salaries,		to defined		
		allowances		contribution		
	Directors'	and other		retirement		
	fees	benefits	Bonuses	plans	Total	
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	
Chairman						
Zhang Caikui	2,573	234	30,589	22	33,418	
Executive directors						
Li Yanmin*	-	-	-	-	-	
Zhang Bin**	1,101	106	-	28	1,235	
Dong Chengtian	1,046	158	-	18	1,222	
Yu Yuchuan#	950	157	-	17	1,124	
Non-executive directors						
Homer Sun#	-	-	-	-	-	
Jiao Shuge	-	-	-	-	-	
Independent non-executive directors						
Sun Jianguo#	100	-	-	-	100	
Wang Yanmou	100	-	-	-	100	
Wang Jian	100	<del>_</del>			100	
	5,970	655	30,589	85	37,299	

<sup>\*</sup> Resigned on 5 March 2010.

<sup>#</sup> Reappointed on 19 May 2010.

<sup>\*\*</sup> Appointed on 10 September 2010.

(Expressed in Renminbi unless otherwise indicated)

### 7 DIRECTORS' REMUNERATION (continued)

Details of the directors' remuneration for the year ended 31 December 2009 are as follows:

	Directors' fees RMB'000	Salaries, allowances and other benefits RMB'000	Bonuses RMB'000	Contributions to defined contribution retirement plans RMB'000	Total RMB'000
Chairman					
Zhang Caikui*	2,411	229	-	15	2,655
Executive directors					
Li Yanmin**	1,643	193	-	8	1,844
Dong Chengtian	1,373	157	-	12	1,542
Yu Yuchuan	1,376	153	-	12	1,541
Non-executive directors					
Homer Sun	_	_	-	_	_
Jiao Shuge*	-	-	-	-	-
Independent non-executive directors					
Sun Jianguo	100	_	_	-	100
Wang Yanmou	100	_	-	_	100
Wang Jian*	100				100
	7,103	732		47	7,882

<sup>\*</sup> Reappointed on 5 June 2009.

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<sup>\*\*</sup> Resigned on 5 March 2010.

(Expressed in Renminbi unless otherwise indicated)

### 8 INDIVIDUALS WITH HIGHEST EMOLUMENTS

Of the five individuals with the highest emoluments, 4 were also directors whose remuneration is disclosed in note 7 for the year ended 31 December 2010 (2009: Four).

The aggregate of the remuneration in respect of the remaining individual (2009: One) is as follows:

	2010	2009
	RMB'000	RMB'000
Salaries, allowances and other benefits	157	153
Bonuses	1,000	1,382
Contributions to defined contribution retirement plans	28	17
	1,185	1,552

The remuneration of the remaining individual with the highest remuneration (2009: One) is within the following band:

	2010	2009
	Number of	Number of
	individuals	individuals
UKD1 000 000 to UKD1 500 000	4	
HKD1,000,000 to HKD1,500,000 HKD1,500,001 to HKD2,500,000	1	1
TRD 1,500,001 to TRD 2,500,000		
	1	1

### 9 LOSS ATTRIBUTABLE TO EQUITY SHAREHOLDERS OF THE COMPANY

The loss attributable to equity shareholders of the Company includes a loss of RMB8,131,000 in 2010 (2009: RMB10,742,000) (See note 33(a))) which has been dealt with in the financial statements of the Company.

(Expressed in Renminbi unless otherwise indicated)

### 10 OTHER COMPREHENSIVE INCOME

### (a) Tax effects relating to each component of other comprehensive income

		2010			2009	
	Before-tax amount RMB'000	Tax expense RMB'000	Net-of-tax amount RMB'000	Before-tax amount RMB'000	Tax benefit RMB'000	Net-of-tax amount RMB'000
Exchange differences on translation of: - financial statement of overseas subsidiaries	(6,092)	-	(6,092)	223	-	223
Available-for-sale securities: net movement in fair value reserve	(4,514)	1,129	(3,385)	5,377	(1,344)	4,033
Other comprehensive income	(10,606)	1,129	(9,477)	5,600	(1,344)	4,256

### (b) Reclassification adjustments relating to components of other comprehensive income

	2010	2009
	RMB'000	RMB'000
Available-for-sale securities:		
Changes in fair value recognised during the year	(4,514)	5,377
Net deferred tax credited/(debited) to other		
comprehensive income	1,129	(1,344)
Net movement in the fair value reserve during the year		
recognised in other comprehensive income	(3,385)	4,033

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#### 11 EARNINGS PER SHARE

#### (a) Basic earnings per share

The calculation of basic earnings per share for the year ended 31 December 2010 is based on the profit attributable to ordinary equity shareholders of the Company of RMB979,128,000, and the weighted average number of ordinary shares of 2,804,357,850 shares in issue during the year.

The calculation of basic earnings per share for the year ended 31 December 2009 is based on the profit attributable to ordinary equity shareholders of the Company of RMB701,557,000 and the weighted average number of ordinary shares of 2,769,198,000 shares in issue during the year.

#### (i) Weighted average number of ordinary shares

	2010	2009
Issued and issuable ordinary shares at 1 January Effect of the conversion of the convertible notes	2,803,304,000 1,053,850	2,700,986,000 68,212,000
Weighted average number of ordinary shares at 31 December	2,804,357,850	2,769,198,000

#### (b) Diluted earnings per share

The calculation of diluted earnings per share for the year ended 31 December 2010 is based on the profit attributable to ordinary equity shareholders of the Company of RMB980,321,000 (2009: RMB705,830,000) and the weighted average number of 2,804,357,850 ordinary shares (2009: 2,781,844,200 shares), calculated as follows:

#### (i) Profit attributed to ordinary equity shareholders of the Company (diluted)

	2010	2009
	RMB'000	RMB'000
Profit attributable to equity shareholders of		
the Company (basic)	979,128	701,557
Unwinding of discount on convertible notes	1,193	4,273
Profit attributable to equity shareholders of		
the Company (diluted)	980,321	705,830

(Expressed in Renminbi unless otherwise indicated)

#### 11 EARNINGS PER SHARE (continued)

#### (b) Diluted earnings per share (continued)

#### (ii) Weighted average number of ordinary shares (diluted)

	2010	2009
Weighted average number of ordinary shares (basic)  Effect of conversion of shares for	2,804,357,850	2,769,198,000
convertible notes		12,646,200
Weighted average number of ordinary shares (diluted)	2,804,357,850	2,781,844,200

#### 12 SEGMENT REPORTING

As the Group operates in a single business, the manufacturing and trading of cement and clinker in the PRC, the Group's risk and rates of return are affected predominantly by differences in the areas it operates.

The Group manages its businesses by geographical areas. In a manner consistent with the way in which information is reported internally to the Group's most senior executive management for the purposes of resource allocation and performance assessment, the Group has identified the following three reportable segments. Each reportable segment has aggregated those operating segments which located in the geographical areas.

- Shandong Province subsidiaries operated and located in the Shandong Province of the PRC.
- Northeastern China subsidiaries operated and located in the Liaoning Province and Inner Mongolia Autonomous Region of the PRC.
- Shanxi Province subsidiaries operated and located in the Shanxi Province of the PRC.

#### (a) Segment results, assets and liabilities

For the purposes of assessing segment performance and allocating resources between segments, the Group's senior executive management monitors the results, attributable to each reportable segment on the following bases:

Revenue and expenses are allocated to the reportable segments with reference to sales generated by those segments and the expenses incurred by those segments or which otherwise arise from the depreciation or amortisation of assets attributable to those segments.

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### **12 SEGMENT REPORTING** (continued)

#### (a) Segment results, assets and liabilities (continued)

The measure used for reporting segment profit is "adjusted profit before taxation". To arrive at adjusted profit before taxation the Group's profits are further adjusted for items not specifically attributed to an individual reportable segment, such as share of profits less losses of an associate, directors' remuneration, auditors' remuneration, finance costs in relation to the unallocated bank borrowings and other head office or corporate administration expenses.

In addition to receiving segment information concerning adjusted profit before taxation, management is provided with segment information concerning revenue, interest income and expense from cash balances and borrowings managed directly by the segments, depreciation, amortisation and impairment losses to non-current segment assets used by the segments in their operations. Intersegment sales are priced with reference to prices charged to external parties for similar orders.

Information regarding the Group's reportable segments as provided to the Group's most senior executive management for the purposes of resource allocation and assessment of segment performance for the years ended 31 December 2010 and 2009 is set out below.

	Year ended 31 December 2010			Year e	nded 31 Decembe	r 2009	
	Shandong Province RMB'000	Northeastern China RMB'000	Shanxi Province RMB'000	Total RMB'000	Shandong Province RMB'000	Northeastern China RMB'000	Total RMB'000
Revenue from external customers Inter-segment revenue	9,791,940 18,298	2,055,898 5,189	6,230	11,854,068 23,487	7,511,209 56,642	1,216,417 484	8,727,626 57,126
Reportable segment revenue	9,810,238	2,061,087	6,230	11,877,555	7,567,851	1,216,901	8,784,752
Reportable segment profit/(loss) (adjusted profit/(loss) before taxation)	1,827,945	3,63 <u>5</u>	(17,313)	1,814,267	1,190,514	69,932	1,260,446
Interest income from	4 505	1 470	726	6.760	2 407	1.004	A A11
bank deposits Interest expense	4,565 71,871	1,478 25,118	21	6,769 97,010	3,407 69,333	24,774	4,411 94,107
Depreciation and amortisation for the year	564,662	228,583	1,137	794,382	481,065	153,437	634,502
Impairment of plant and machinery Impairment of intangible assets	34,723	71,810 <u>4,270</u>	<u>-</u>	106,533 4,270			

(Expressed in Renminbi unless otherwise indicated)

### **12 SEGMENT REPORTING** (continued)

### (b) Reconciliations of reportable segment revenues and profit or loss

	2010 RMB′000	2009 RMB'000
Revenue		
Reportable segment revenue	11,877,555	8,784,752
Elimination of inter-segment revenue	(23,487)	(57,126)
Consolidated turnover	11,854,068	8,727,626
Profit		
Reportable segment profit	1,814,267	1,260,446
Elimination of inter-segment profits	(7,373)	(23,821)
Reportable segment profit derived from group's		
external customers	1,806,894	1,236,625
Share of profits less losses of an associate	(218)	_
Unallocated finance costs	(266,060)	(215,478)
Unallocated head office and corporate expenses	(177,411)	(79,866)
Consolidated profit before taxation	1,363,205	941,281

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### 13 FIXED ASSETS

	Plants and buildings	Equipment	Motor vehicles and others	Construction in progress	Sub-total	Interests in leasehold land held for own use under operating leases	Total fixed assets
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Cost:							
At 1 January 2009	2,295,608	4,853,891	168,136	1,579,025	8,896,660	1,321,106	10,217,766
Additions	12,757	69,023	36,941	1,553,388	1,672,109	145,862	1,817,971
Transfers	78,035	2,213,388	2,110	(2,293,533)	-	-	_
Additions through business combinations	73,837	153,340	1,042	_	228,219	67,421	295,640
Disposals	(10,435)	(25,311)	(8,160)	_	(43,906)	(2,248)	(46, 154)
Reclassification	216,301	(238,089)	21,788	_	-	-	-
At 31 December 2009	2,666,103	7,026,242	221,857	838,880	10,753,082	1,532,141	12,285,223
74 07 200011307 2000		1,020,212				1,002,111	
A. 4. 1. 2040	0.000.400	7000040	004.055		40 750 000	4 500 444	40.000.000
At 1 January 2010	2,666,103	7,026,242	221,857	838,880	10,753,082	1,532,141	12,285,223
Additions	17,113	62,285	46,304	2,059,888	2,185,590	128,140	2,313,730
Transfers	587,540	1,212,200	93,054	(1,892,794)	-	-	-
Additions through business combinations	288,587	385,232	7,507	563,753	1,245,079	190,758	1,435,837
Disposals	(27,331)	(69,956)	(26,983)	-	(124,270)	-	(124,270)
Reclassification	363,628	(361,720)	(1,908)				
At 31 December 2010	3,895,640	8,254,283	339,831	1,569,727	14,059,481	1,851,039	15,910,520
Accumulated depreciation,							
amortisation and impairment:							
At 1 January 2009	(233,631)	(1,243,074)	(51,705)		(1,528,410)	(51,573)	(1,579,983)
Charge for the year	(66,179)	(463,407)	(21,848)	_	(551,434)	(29,222)	(580,656)
Written back on disposals	6,459	11,860	4,019	_	22,338	222	22,560
Reclassification	(58,242)	78,326	(20,084)	_	22,330		22,500
Heciassification	(30,242)		(20,004)				
At 31 December 2009	(351,593)	(1,616,295)	(89,618)		(2,057,506)	(80,573)	(2,138,079)
At 31 December 2003		(1,010,200)					(2,130,073)
A+ 1	(254 502)	/4 C4C 20E\	(00.040)		(0.057500)	(00 570)	(0.400.070)
At 1 January 2010	(351,593)	(1,616,295)	(89,618)	-	(2,057,506)	(80,573)	(2,138,079)
Charge for the year	(80,113)	(585,761)	(27,402)	-	(693,276)	(35,672)	(728,948)
Impairment loss for the year	(35,428)	(70,838)	(267)	-	(106,533)	-	(106,533)
Written back on disposals	13,127	46,445	18,710	-	78,282	-	78,282
Reclassification	(4,192)	1,160	3,032				
At 31 December 2010	(458,199)	(2,225,289)	(95,545)	<u></u>	(2,779,033)	(116,245)	(2,895,278)
Net book value:							
At 31 December 2010	3,437,441	6,028,994	244,286	1,569,727	11,280,448	1,734,794	13,015,242
At 31 December 2009	2,314,510	5,409,947	132,239	838,880	8,695,576	1,451,568	10,147,144

(Expressed in Renminbi unless otherwise indicated)

### 13 FIXED ASSETS (continued)

- (a) All plants, buildings and interests in leasehold land held for own uses under operating leases are located in the PRC. The Group's interests in leasehold land held for own uses under operating leases expire between 20 years and 70 years.
- (b) Certain properties, equipment and interests in leasehold land held for own use under operating leases with an aggregate carrying amount of RMB676,978,000 (2009: RMB1,338,873,000) for the year ended 31 December 2010, are pledged to secure bank loans (see note 24) granted to the Group.
- (c) As at the date of this report, the ownership certificates for certain plants and buildings with a carrying amount of RMB316,160,000 have not been obtained (2009: RMB29,228,000).
- (d) Construction in progress represents cement and clinker plants and residual heat generation plants.
- (e) As at the date of this report, the Group is in the process of obtaining construction permits for certain clinker and cement production lines. The carrying amount for these clinker and cement production lines as at 31 December 2010 was RMB1,679,443,000 (2009: RMB1,816,445,000).
- (f) Certain property, plant and equipment which were obsolete, damaged or that could not generate future economic benefits were provided against for impairment for the year ended 31 December 2010 was RMB106,533,000 (2009: Nil).
- (g) Property, plant and equipment held under finance lease
  - The Group leases a concrete mixer truck under finance lease expiring in 2017 (See note 28). The lease did not include contingent rentals. The carrying amount for the equipment held under finance lease was RMB1,553,000 (2009: RMB1,759,000).
- (h) As at 31 December 2010, application for the registration of interests in leasehold land acquired during the year for own use under operating leases with cost of approximately RMB205,305,000 (2009: RMB90,718,000) was still in progress.

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### 14 INTANGIBLE ASSETS

	Limestone mining rights RMB'000	Customer relationships RMB'000	Supplier relationship RMB'000	Trademarks RMB'000	Software and others RMB'000	<b>Total</b> RMB'000
Cost:						
At 1 January 2009	250,947	25,291	5,897	63,100	14,443	359,678
Additions	93,954	-	-	-	5,745	99,699
Additions through business						
combinations	1,850					1,850
At 31 December 2009	346,751	25,291	5,897	63,100	20,188	461,227
At 1 January 2010	346,751	25,291	5,897	63,100	20,188	461,227
Additions	54,597	-	-	-	3,754	58,351
Additions through business						
combinations	5,200	22,890	-	22,230	510	50,830
Disposal			(5,897)			(5,897)
At 31 December 2010	406,548	48,181	<u> </u>	85,330	24,452	564,511
Accumulated amortisation and impairment:						
At 1 January 2009	(50,076)	(6,114)	(5,523)	(6,310)	(6,193)	(74,216)
Amortisation for the year	(38,428)	(5,058)	(374)	(6,310)	(3,676)	(53,846)
At 31 December 2009	(88,504)	(11,172)	(5,897)	(12,620)	(9,869)	(128,062)
At 1 January 2010	(88,504)	(11,172)	(5,897)	(12,620)	(9,869)	(128,062)
Amortisation for the year	(49,067)	(6,331)	_	(6,310)	(2,653)	(64,361)
Impairment for the year	-	-	-	(4,270)	-	(4,270)
Disposal			5,897			5,897
At 31 December 2010	(137,571)	(17,503)		(23,200)	(12,522)	(190,796)
Net book value:						
At 31 December 2010	268,977	30,678		62,130	11,930	373,715
At 31 December 2009	258,247	14,119	_	50,480	10,319	333,165

(Expressed in Renminbi unless otherwise indicated)

### **14 INTANGIBLE ASSETS** (continued)

- (a) The limestone mining rights which are granted from the respective land bureaux are valid for a period of 2 to 13 years. The limestone mines are located in Shandong, Liaoning and Shanxi provinces and Inner Mongolia.
  - As at the date of this report, the ownership certificates for certain limestone mining rights with a carrying amount of RMB123,528,000 have not been obtained (2009: RMB57,877,000).
- (b) The customer relationships amounting to RMB48,181,000 are non-contractual customer relationships acquired through acquisitions of Yantai Shanshui Cement Co., Ltd. ("Yantai Shanshui") and Zaozhuang Shanshui Cement Co., Ltd. ("Zaozhuang Shanshui") in September 2007 and Chifeng Yuanhang Cement Co., Ltd. ("Chifeng Yuanhang") in September 2010. They are amortised over five years based on the Group's estimate on how long the Group could retain the customers.
- (c) Trademarks represent valuation of "千山", "工源", "長白山", and "遠航" brands acquired through acquisitions of Qianshan Cement and Gongyuan Cement in December 2007 and Chifeng Yuanhang in September 2010.

According to the resolution of the Board of Directors of the Group, trademarks of "千山", "工源" and "長白山" would be phased out in ten years. Management considers the estimated useful lives of trademarks are ten years though their legal rights are renewable. In order to enhance the reputation of the Shanshui Dongyue brand, the management determine to cease the use of "長白山" brand from 2011, as such, an impairment provision of RMB4,270,000 was made against such trademark.

Due to the good reputation of "遠航" brand in the local area, the management of the Group assesses that the useful life of "遠航" brand is indefinite. The carrying amount of "遠航" brand as at 31 December 2010 is RMB22,230,000.

#### 15 GOODWILL

	2010	2009
	RMB'000	RMB'000
Cost		
At 1 January	595,498	500,746
Additions	395,830	94,752
At 31 December	991,328	595,498

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### 15 GOODWILL (continued)

Goodwill is allocated to the following groups of cash-generating units:

	2010 RMB'000	2009 RMB'000
Continental Cement Corporation, Kangda Cement, Kangda		
Products and Kangda Mining (the "Kangda Cement Group")	2,078	2,078
Yantai Shanshui	240,075	240,075
Zaozhuang Shanshui	65,169	65,169
Qianshan Cement	99,568	99,568
Gongyuan Cement and its subsidiaries	55,555	55/555
(the "Gongyuan Cement Group")	93,856	93,856
Qingdao Hengtai Cement Co., Ltd. ("Hengtai Cement")	7,259	7,259
Jining Shanshui Cement Co., Ltd. ("Jining Shanshui")	78,261	78,261
Yingkou Shanshui Cement Co., Ltd. ("Yingkou Shanshui")	9,232	9,232
A group of net assets of Alu Kergin Bayan Baote Cement		
Co., Ltd. ("AKBB Cement")	18,693	_
Tianjin Tianhui Cement Co., Ltd. ("Tianjin Tianhui")	4,543	_
A group of net assets of Shengfeng Cement Manufacturing		
Co., Ltd. ("Shengfeng Cement")	6,627	_
Lvliang Yilong Cement Co., Ltd.	12,522	-
Hequ Zhongtianlong Cement Co., Ltd.	2,762	-
Chifeng Yuanhang Cement Co., Ltd.	140,780	-
Dongying Dongxing Cement Co., Ltd.	15,058	-
Dongying Shenglv Cement Co., Ltd.	27,516	_
Yulin Yatai Chemical Technology Co., Ltd.	28,984	_
Jincheng Shanshui Heju Cement Co., Ltd.	48,915	_
Xing'an Meng Quanxing Cement Co., Ltd.	76,791	_
Wulanhaote Tianzhu Cement Co., Ltd.	12,639	
	991,328	595,498

The recoverable amounts of the cash-generating unit are determined based on value in use calculations. These calculations use cash flow projections based on financial budgets approved by management covering a five-year period, and a discount rate of 15.09%. One major assumption is annual growth rates in revenue which vary among different subsidiaries. The growth rates are based on the subsidiaries' growth forecasts and the average long-term growth rate for the relevant industry. Another key assumption for the value-in-use calculations is the stable budgeted gross margin, which is determined based on the subsidiaries' past performance and its expectation for market development. Management believes that any reasonably possible change in any of these assumptions would not cause the aggregate carrying amount of each subsidiary to exceed its recoverable amount. The discount rates used are pre-tax and reflect specific risks relating to the Group.

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### 16 OTHER FINANCIAL ASSETS

		2010	2009
	Note	RMB'000	RMB'000
Available-for-sale securities, at fair value Unquoted equity investments in	(a)	6,392	10,906
non-listed companies	(b)	1,260	1,260
Loans to an associate	(c)	74,000	
		81,652	12,166

#### Notes:

- (a) Available-for-sale securities are valued with reference to the trading price at the end of the reporting period.
- (b) Unquoted equity investments are equity shares of the PRC non-listed companies.
- (c) The loans to an associate are unsecured, bear interest at one-year PRC bank loan interest rate and have no fixed repayment terms.

### 17 INVESTMENT IN AN ASSOCIATE

	2010	2009
	RMB'000	RMB'000
Share of net assets	48,782	

As at 31 December 2010, the Group held an investment in the following associate:

Name	Place and date of		Registered	Paid-in	•	tion of p interest
of associate	incorporation	Principal activities	capital	capital	Direct	Indirect
Dong'e Shanshui Dongchang Cement Co., Ltd. ("Dong'e Shanshui")	Shandong, PRC 2 February 2010	Production and sales of cement, clinker and related products	RMB100,000,000	RMB79,600,000	-	49%

Summary of financial information on the associate is as follows:

	Assets RMB'000	Liabilities RMB'000	Equity RMB'000	Revenue RMB'000	Loss for the year RMB'000
2010					
100 percent	181,049	101,894	79,155	_	445
Group's effective interest	111,578	62,796	48,782		218

(Expressed in Renminbi unless otherwise indicated)

### 18 INVESTMENTS IN SUBSIDIARIES

	The Con	The Company		
	2010	2009		
	RMB'000	RMB'000		
Unlisted shares, at cost	413,248	413,248		

The following list contains only the particulars of subsidiaries which principally affected the results, assets or liabilities of the Group. The class of shares held is ordinary unless otherwise stated.

Name of Company	Place and date of incorporation/ establishment	Issued and fully paid share capital/ registered capital	Attributable equity interest Direct % Indirect %		Principal activities
(a) Enterprise established in Hong Kong	I				
China Shanshui Cement Group (Hong Kong) Company Limited ("Shanshui Cement Hong Kong")	Hong Kong, PRC 25 January 2005	HKD10,000	100.00	-	Investment holding
China Pioneer Cement (Hong Kong) Company Limited ("Pioneer Cement")	Hong Kong, PRC 25 January 2005	HKD0.01	-	100.00	Investment holding
(b) Enterprise established outside the P	RC				
Continental Cement Corporation ("Continental Cement")	British Virgin Islands 30 May 2000	USD100	-	100.00	Investment holding
(c) Wholly foreign owned enterprises es	stablished in the PRC				
Shandong Shanshui	Shandong, PRC 10 August 2001	RMB2,342,000,000	-	100.00	Investment holding
Kangda Cement	Shandong, PRC 6 April 2002	USD11,980,000	-	100.00	Production and sales of clinker
Kangda Products	Shandong, PRC 6 April 2002	USD20,484,500	-	100.00	Production and sales of cement
Kangda Mining	Shandong, PRC 6 April 2002	USD7,101,000	-	100.00	Mining, storage and sales of limestone

(Expressed in Renminbi unless otherwise indicated)

### 18 INVESTMENTS IN SUBSIDIARIES (continued)

Name of Company	Place and date of incorporation/ establishment	Issued and fully paid share capital/ registered capital		utable interest Indirect %	Principal activities		
(d) Sino-foreign equity joint venture en	terprises established	in the PRC					
Pingyin Shanshui	Shandong, PRC 1 August 2003	RMB178,000,000	-	98.97	Production and sales of cement and clinker		
Anqiu Shanshui	Shandong, PRC 4 August 2003	RMB152,000,000	-	99.06	Production and sales of cement and clinker		
Weihai Shanshui Cement Co., Ltd. ("Weihai Shanshui")	Shandong, PRC 25 March 2008	USD24,000,000	-	100.00	Manufacturing and selling of cement		
Dandong Shanshui Gongyuan Cement Co., Ltd.	Liaoning, PRC 31 March 2008	USD12,000,000	-	100.00	Production and sales of cement		
Qingdao Shanshui Chuang-xin Cement Co., Ltd. ("Qingdao Chuangxin")	Shandong, PRC 25 April 2008	USD20,000,000	-	100.00	Production and sales of cement		
Shenyang Shanshui Gongyuan Cement Co., Ltd.	Liaoning, PRC 9 July 2008	USD12,000,000	-	100.00	Production and sales of cement		
Linqu Shanshui Cement Co., Ltd. ("Linqu Shanshui")	Shandong, PRC 18 July 2008	Registered capital of USD25,000,000 and paid-in capital USD24,990,700	-	100.00	Production and sales of cement and clinker		
Zaozhuang Chuang-xin Shanshui Cement Co., Ltd. ("Zaozhuang Chuangxin")	Shandong, PRC 5 September 2008	USD30,000,000	-	100.00	Production and sales of cement		
(e) Domestic companies established in the PRC							
Qianshan Cement	Liaoning, PRC 5 June 1989	RMB98,840,700	-	73.00	Production and sales of cement and concrete		
Shandong Cement Factory Co., Ltd. ("Shandong Cement Factory")	Shandong, PRC 3 April 1990	RMB182,000,000	-	99.00	Production and sales of cement; production of limestone		
Dongying Dongxing Cement Co., Ltd. ("Dongying Dongxing")	Shandong, PRC 8 May 1998	RMB18,760,000	-	70.00	Production and sales of cement		

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### **18 INVESTMENTS IN SUBSIDIARIES** (continued)

Name of Company	Place and date of incorporation/ establishment	Issued and fully paid share capital/ registered capital		utable interest Indirect %	Principal activities
(e) Domestic companies established in	the PRC (continued)				
Gongyuan Cement	Liaoning, PRC 13 July 1998	RMB280,000,000	-	100.00	Production and sales of cement
Chifeng Yuanhang Cement Co., Ltd. ("Chifeng Yuanhang")	Inner Mongolia, PRC 5 August 2000	RMB66,150,000	-	50.00 (Note#)	Production and sales of cement and related products
Jinan Shi-ji Chuang-xin Cement Co., Ltd.	Shandong, PRC 17 January 2002	RMB41,460,000	-	95.18	Production and sales of cement and related products
Weifang Shanshui Packaging Products Co., Ltd.	Shandong, PRC 22 January 2002	RMB500,000	-	99.90	Production and sales of cement packaging materials
Jinan Shanshui Cement Mechanics Co., Ltd.	Shandong, PRC 12 March 2002	RMB1,500,000	-	99.00	Installation of equipment and spare parts of cement machines
Tianjin Tianhui Cement Co., Ltd. ("Tianjin Tianhui")	Tianjin, PRC 22 July 2002	RMB16,000,000	-	100.00	Production and sales of cement and related products
Changle Shanshui Cement Co., Ltd. ("Changle Shanshui")	Shandong, PRC 30 July 2002	RMB24,700,000	-	99.00	Production and sales of cement; Production of limestone
Yantai Shanshui	Shandong, PRC 22 November 2002	RMB155,500,000	-	100.00	Production and sales of cement
Jinan Shanshui Wuliugang Co., Ltd. ("Wuliugang")	Shandong, PRC 28 March 2003	RMB10,000,000	-	99.00	Logistic service and sales of coal
Binzhou Shanshui Cement Co., Ltd.	Shandong, PRC 30 July 2003	RMB5,000,000	-	99.00	Production and sales of cement

(Expressed in Renminbi unless otherwise indicated)

### **18 INVESTMENTS IN SUBSIDIARIES** (continued)

Name of Company	Place and date of incorporation/ establishment	Issued and fully paid share capital/ registered capital		utable interest Indirect %	Principal activities
(e) Domestic companies established in	the PRC (continued)				
Shandong Shanshui Cement Industrial Design Development Co., Ltd.	Shandong, PRC 1 August 2003	RMB6,000,000	-	90.00	Development, manufacture, sales and technical support of cement related equipments, and consultation service
Liaocheng Shanshui Cement Co., Ltd.	Shandong, PRC 1 August 2003	RMB5,000,000	-	99.00	Production and sales of cement
Gucheng Shanshui Cement Co., Ltd.	Hebei, PRC 4 August 2003	RMB5,000,000	-	99.00	Production and sales of cement
Dongying Shanshui Cement Co., Ltd.	Shandong, PRC 4 August 2003	RMB5,000,000	-	99.00	Production and sales of cement
Zibo Shanshui Cement Co., Ltd.	Shandong, PRC 5 August 2003	RMB60,000,000	-	99.00	Production and sales of cement, clinker and limestone
Weifang Shanshui Cement Co., Ltd. ("Weifang Shanshui")	Shandong, PRC 29 December 2003	RMB50,000,000	-	100.00	Production and sales of cement and limestone
Tongliao Gongyuan Cement Co., Ltd.	Inner Mongolia, PRC 2 April 2004	RMB5,000,000	-	100.00	Production and sales of cement
Qingdao Hengtai	Shandong, PRC 10 June 2004	RMB3,000,000	-	100.00	Production and sales of cement and related products
Zibo Shuangfeng Shanshui Cement Co., Ltd.	Shandong, PRC 1 July 2004	RMB10,000,000	-	99.00	Production and sales of cement
Zaozhuang Shanshui	Shandong, PRC 28 July 2004	RMB70,000,000	-	100.00	Production and sales of cement

(Expressed in Renminbi unless otherwise indicated)

### **18 INVESTMENTS IN SUBSIDIARIES** (continued)

Name of Company	Place and date of incorporation/ establishment	Issued and fully paid share capital/ registered capital	Attribu equity i Direct %		Principal activities
(e) Domestic companies established in	the PRC (continued)				
Jining Shanshui	Shandong, PRC 21 January 2005	RMB100,000,000	-	100.00	Production and sales of cement, clinker, limestone and related products
Xing'an Meng Quanxing Cement Co., Ltd. ("Quanxing Cement")	Inner Mongolia, PRC 17 January 2006	RMB20,000,000	-	90.00	Production and sales of cement and limestone
Juye Shanshui Cement Co., Ltd.	Shandong, PRC 17 May 2006	RMB10,000,000	-	99.96	Production and sales of cement
Jincheng Shanshui Heju Cement Co., Ltd. ("Heju Shanshui")	Shanxi, PRC 25 July 2006	RMB120,000,000	-	90.00	Establishment of cement production line
Yingkou Shanshui Cement Co., Ltd. ("Yingkou Shanshui")	Liaoning, PRC 5 December 2006	RMB30,000,000	-	100.00	Production and sales of cement
Dalian Shanshui Cement Co., Ltd. ("Dalian Shanshui")	Liaoning, PRC 17 August 2007	RMB180,000,000	-	100.00	Production and sales of cement clinker and related products
Yishui Shanshui Cement Co., Ltd. ("Yishui Shanshui")	Shandong, PRC 28 September 2007	RMB128,700,000	-	99.38	Production and sales of clinker and limestone
Lvliang Yilong Cement Co., Ltd. ("Lvliang Yilong")	Shanxi, PRC 16 November 2007	RMB10,000,000	-	90.00	Establishment of cement and clinker
Dongying Shenglv Cement Co., Ltd. ("Dongying Shenglv")	Shandong, PRC 21 December 2007	RMB12,000,000	-	90.00	Production and sales of cement
Benxi Shanshui Gongyuan Transportation Co., Ltd.	Liaoning, PRC 26 February 2008	RMB360,000	-	100.00	Transportation services

(Expressed in Renminbi unless otherwise indicated)

### 18 INVESTMENTS IN SUBSIDIARIES (continued)

	Place and date of incorporation/	Issued and fully paid share capital/		utable interest		
Name of Company	establishment	registered capital	Direct %	Indirect %	Principal activities	
(e) Domestic companies established in	the PRC (continued)					
Benxi Shanshui Gongyuan Mechanics and Electric Engineering Co., Ltd.	Liaoning, PRC 10 March 2008	RMB500,000	-	100.00	Installation and maintenance of equipment and spare parts of cement machines	
Yulin Yatai Chemical Technology Co., Ltd. ("Yulin Yatai")	Shaanxi, PRC 7 August 2008	RMB60,000,000	-	62.00	Establishment of cement production line	
Benxi Shanshui Gongyuan Packaging Products Co., Ltd.	Liaoning, PRC 11 November 2008	RMB500,000	-	100.00	Production and sales of cement packaging materials	
Benxi Shanshui Mining Co., Ltd.	Liaoning, PRC 18 February 2009	RMB500, 000	-	100.00	Mining and sales of limestone	
Yishui Chuang-xin Shanshui Cement Co., Ltd. ("Yishui Chuang-xin")	Shandong, PRC 2 June 2009	RMB10,000,000	-	100.00	Production and sales of cement	
Qingdao Shanshui Jianxin Cement Co., Ltd. ("Qingdao Jianxin")	Shangdong, PRC 18 June 2009	RMB20,000,000	-	100.00	Production and sales of cement	
Weifang Binhai Shanshui Cement Co., Ltd. ("Weifang Binhai")	Shandong, PRC 4 August 2009	RMB42,000,000	-	100.00	Production and sales of cement	
Tianjin Shanshui Cement Co., Ltd. ("Tianjin Shanshui")	Tianjin, PRC 26 August 2009	RMB20,000,000	-	100.00	Production and sales of cement	
Shanxian Shanshui Cement Co., Ltd. ("Shanxian Shanshui")	Shandong, PRC 27 August 2009	RMB60,000,000	-	100.00	Production and sales of cement	
Caoxian Shanshui Cement Co., Ltd. ("Caoxian Shanshui")	Shandong, PRC 28 August 2009	RMB22,000,000	-	100.00	Production and sales of cement	
Hequ Zhongtianlong Cement Co., Ltd. ("Hequ Zhongtianlong")	Shanxi, PRC 31 August 2009	RMB80,000,000	-	68.00	Establishment of cement production line	

(Expressed in Renminbi unless otherwise indicated)

### **18 INVESTMENTS IN SUBSIDIARIES** (continued)

Name of Company	Place and date of incorporation/ establishment	Issued and fully paid share capital/ registered capital		utable interest Indirect %	Principal activities
(e) Domestic companies established in	the PRC (continued)				
Panjin Shanshui Cement Co., Ltd. ("Panjin Shanshui")	Liaoning, PRC 1 September 2009	RMB20,000,000	-	100.00	Production and sales of cement
Bozhou Shanshui Cement Co., Ltd. ("Bozhou Shanshui")	Anhui, PRC 3 September 2009	RMB40,000,000	-	100.00	Production and sales of cement
Bengbu Shanshui Cement Co., Ltd. ("Bengbu Shanshui")	Anhui, PRC 4 September 2009	RMB30,000,000	-	100.00	Establishment of cement production line
Weishan Shanshui Cement Co., Ltd. ("Weishan Shanshui")	Shandong, PRC 28 September 2009	RMB100,000,000	-	100.00	Establishment of cement and clinker production line
Wulanhaote Tianzhu Cement Co., Ltd. ("Tianzhu Cement")	Inner Mongolia, PRC 13 November 2009	RMB5,000,000	-	90.00	Production and sales of cement
Alu Kerqin Qi Shanshui Cement Co., Ltd. ("Alu Kerqin Cement")	Inner Mongolia, PRC 23 December 2009	RMB76,470,000	-	85.00	Production and sales of clinker
Shanxi Shanshui Cement Co., Ltd.	Shanxi, PRC 25 December 2009	RMB500,000,000	-	100.00	Sales of cement and cement related products
Jincheng Shanshui Cement Co., Ltd.	Shanxi, PRC 22 January 2010	RMB150,000,000	-	85.00	Establishment of cement production line
Laoling Shanshui Cement Co., Ltd.	Shandong, PRC 9 February 2010	RMB30,000,000	-	100.00	Establishment of cement production line
Balinyouqi Shanshui Cement Co., Ltd.	Inner Mongolia, PRC 19 March 2010	RMB20,000,000	-	100.00	Establishment of cement production line
Huolinguole Shanshui Cement Co., Ltd.	Inner Mongolia, PRC 19 April 2010	RMB20,000,000	-	85.00	Establishment of cement production line

(Expressed in Renminbi unless otherwise indicated)

### **18 INVESTMENTS IN SUBSIDIARIES** (continued)

Name of Company	Place and date of incorporation/ establishment	Issued and fully paid share capital/ registered capital	Attrib equity Direct %	utable interest Indirect %	Principal activities
(e) Domestic companies established in t		rogistorou oupitur	Direct /u	manout //	i imolpai aosivisios
Kashi Shanshui Cement Co., Ltd.	Xinjiang, PRC 17 August 2010	RMB200,000,000	-	100.00	Production and sales of cement and clinker
Shule Shanshui Cement Co., Ltd.	Xinjiang, PRC 24 August 2010	RMB20,000,000	-	100.00	Production and sales of cement
Yingjisha Shanshui Cement Co., Ltd.	Xinjiang, PRC 24 August 2010	RMB120,000,000	-	100.00	Production and sales of cement and clinker
Shache Shanshui Cement Co., Ltd.	Xinjiang, PRC 14 October 2010	RMB20,000,000	-	100.00	Production and sales of cement
Shenxian Shanshui Dongchang Cement Co., Ltd.	Shandong, PRC 22 October 2010	RMB10,000,000	-	55.00	Production and sales of cement and related products

<sup>\*</sup> The Group acquired 50% equity interests in Chifeng Yuanhang in September 2010 and promised to acquire 30% additional equity interests in Chifeng Yuanhang from non-controlling shareholders in 2011. Pursuant to the Article of Associates of Chifeng Yuanhang, the Group appointed the majority of the board of directors, which made the Group to obtain the control over Chifeng Yuanhang.

#### 19 OTHER LONG-TERM ASSETS

	2010 RMB′000	2009 RMB'000
Cost:		
At 1 January	138,084	138,084
Additions	9,000	
At 31 December	147,084	138,084
Accumulated amortisation and impairment:		
At 1 January	(18,325)	(4,918)
Amortisation for the year	(14,157)	(13,407)
Impairment for the year	(35,067)	
At 31 December	(67,549)	(18,325)
Net book value:	79,535	119,759

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#### 19 OTHER LONG-TERM ASSETS (continued)

In December 2007, Pioneer Cement entered into a service agreement (the "Service Agreement") with China Northeastern Building Materials Consulting Limited ("Northeastern Consulting") for HKD150,000,000. Under the Service Agreement, Northeastern Consulting will provide the Group with various services from 1 January 2008 to 31 December 2019. The amounts are amortised over the service period as stated in the Service Agreement. The management considered that certain services are no longer required, thus a provision for impairment on such service was made in the sum of RMB35,067,000 as at 31 December 2010.

#### **20 INVENTORIES**

(a) Inventories in the statement of financial position comprise:

	2010	2009
	RMB'000	RMB'000
Raw materials	585,877	295,805
Semi-finished goods	157,883	144,230
Finished goods	199,696	225,682
Spare parts	194,300	174,628
	1,137,756	840,345

(b) The analysis of the amount of inventories recognised as an expense and included in profit or loss is as follows:

	2010 RMB′000	2009 RMB'000
Carrying amount of inventories sold Write-down of inventories Reversal of write-down of inventories	9,301,456 13,675 (11,165)	6,935,639 11,709 (197)
	9,303,966	6,947,151

(Expressed in Renminbi unless otherwise indicated)

### 21 TRADE AND BILLS RECEIVABLE

	Note	2010 RMB′000	2009 RMB'000
Bills receivable Trade debtors Less: allowance for doubtful debts	21(b)	614,472 403,550 (54,172)	302,440 435,291 (33,854)
		963,850	703,877

#### (a) Ageing analysis

An ageing analysis of trade and bills receivable (net of allowance for bad and doubtful debts) is as follows:

	2010 RMB′000	2009 RMB'000
Current	848,214	630,247
Less than 3 months past due	24,316	27,552
3 to 6 months past due	26,104	20,287
6 to 12 months past due	28,256	7,008
More than 12 months past due	36,960	18,783
Amount past due	115,636	73,630
	963,850	703,877

All of the trade and bills receivable (net of impairment losses for bad and doubtful debts) are expected to be recovered within one year. The detailed credit policy of bills receivable and trade debtors are set out in note 35(a).

#### (b) Impairment of trade and bills receivable

Impairment losses in respect of trade and bills receivable 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 and bills receivable directly (see note 1(n)(i)).

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### 21 TRADE AND BILLS RECEIVABLE (continued)

#### (b) Impairment of trade and bills receivable (continued)

The movement in the allowance for doubtful debts during the year is as follows:

	2010 RMB′000	2009 RMB'000
At 1 January Impairment loss recognised Uncollectible amounts written off Reversal of doubtful debt	33,854 32,520 (11,030) (1,172)	22,534 15,296 (3,976)
At 31 December	54,172	33,854

At 31 December 2010, the Group's trade and bills receivable of RMB173,035,000 (2009: RMB132,804,000) were individually determined to be impaired. The individually impaired receivables related to customers that were in financial difficulties and management assessed that only a portion of the receivables is expected to be recovered. The Group does not hold any collateral over these balances.

#### (c) Trade and bills receivable that are not impaired

The ageing analysis of trade and bills receivable that are neither individually nor collectively considered to be impaired are as follows:

	2010	2009
	RMB'000	RMB'000
Neither pass due nor impaired	819,741	586,052
Less than 3 month past due	23,452	10,334
3 to 6 months past due	175	6,616
Over 6 months past due	1,619	1,925
Past due but not impaired	25,246	18,875
	<u>844,987</u>	604,927

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

Receivables that were past due but not impaired relate to a number of customers that have a good credit track record with the Group. Based on past experience, management believes that no impairment allowance is necessary in respect of these balances as there has not been a significant change in credit quality and the balances are still considered fully recoverable. The Group does not hold any collateral over these balances.

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### 22 OTHER RECEIVABLES AND PREPAYMENTS

		2010	2009
	Note	RMB'000	RMB'000
Prepayments for raw materials		117,841	106,220
Prepayments for long-lived assets		349,165	358,840
VAT recoverable		225,805	140,383
Amounts due from related parties	37(c)	2,760	8,140
Amounts due from third parties		198,584	174,912
Amount due from CPI Northeast			
Power Company Limited		_	21,000
Others		21,994	25,120
		916,149	834,615

#### 23 CASH AND CASH EQUIVALENTS

#### (a) Cash and cash equivalents comprise:

		The Group		The Co	mpany
		2010	2009	2010	2009
	Note	RMB'000	RMB'000	RMB'000	RMB'000
Cash at bank and in hand		1,144,840	886,130	38,307	64,895
Pledged bank deposits	(i)	65,365	41,914		
		1,210,205	928,044	38,307	64,895
Less: Pledged bank deposits		(65,365)	(41,914)		
Cash and cash equivalents		1,144,840	886,130	38,307	64,895

#### Notes:

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<sup>(</sup>i) Bank deposits of RMB65,365,000 as at 31 December 2010 (2009: RMB41,914,000) were pledged to banks as security for certain of the Group's banking facilities in relation to bills payable (see note 25). The pledged bank deposits will be released upon the expiry of the relevant banking facilities.

(Expressed in Renminbi unless otherwise indicated)

### 23 CASH AND CASH EQUIVALENTS (continued)

### (b) Reconciliation of profit before taxation to cash generated from operations:

	Note	2010 RMB′000	2009 RMB'000
Profit before taxation		1,363,205	941,281
Adjustments for:			
Depreciation	5(c)	693,276	551,434
Amortisation of land lease premium for			
property held for own use	5(c)	35,672	29,222
Amortisation of intangible assets	5(c)	64,361	53,846
Amortisation of other long-term assets	5(c)	14,157	13,407
Impairment losses on fixed assets	5(c)	106,533	_
Impairment losses on intangible assets	5(c)	4,270	_
Impairment losses on other			
long-term assets	5(c)	35,067	_
Finance costs	5(a)	363,070	309,585
Share of profits less losses of			
an associate	17	218	_
Interest income	4	(6,769)	(4,411)
(Gain)/loss on sale of property,			
plant and equipment	4	(1,518)	7,130
Foreign exchange (gain)/loss		(13,459)	251
		2,658,083	1,901,745
Changes in working capital: (Increase)/decrease in inventories		(220,493)	58,387
Increase in trade and bills receivable		(238,805)	(352,096)
Increase in pledged bank deposits		(23,451)	(9,479)
Decrease/(increase) in other receivables		(20) 10 1)	(0,170)
and prepayments		205,946	(113,197)
Increase in trade and bills payable		263,473	48,590
(Decrease)/increase in other payables		_00,	.57555
and accrued expenses		(186,656)	54,596
Decrease in defined benefit obligations		(20,164)	(16,776)
Increase in deferred income		25,900	14,872
Cash generated from operations		2,463,833	1,586,642

(Expressed in Renminbi unless otherwise indicated)

### **24 LOANS AND BORROWINGS**

### (a) The analysis of the carrying amount of interest-bearing borrowings is as follows:

	Note	2010 RMB'000	2009 RMB'000
Long-term interest-bearing borrowings:			
Bank loans – Secured	(i)	3,407,500	3,608,000
Bank loans – Unsecured	(ii)	2,147,000	1,180,000
Loan from government – Unsecured	(iii)	10,000	10,000
Logo: Current portion of long term		5,564,500	4,798,000
Less: Current portion of long-term bank loans		(1,304,500)	(1,437,000)
Interest-bearing borrowings,			
less current portion		4,260,000	3,361,000
The long-term borrowings less current porti	on were repayal	ble as follows:	
		2010	2009
		RMB'000	RMB'000
After one year but within two years		3,363,000	1,313,000
After two years but within five years		852,000	2,003,000
After five years		45,000	45,000
Total		4,260,000	3,361,000

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### 24 LOANS AND BORROWINGS (continued)

(a) The analysis of the carrying amount of interest-bearing borrowings is as follows: (continued)

	Note	2010 RMB'000	2009 RMB'000
Short-term interest-bearing borrowings:			
Bank loans - Secured	(iv)	180,000	380,000
Bank loans - Unsecured	(ii)	200,000	330,000
		380,000	710,000
Add: Current portion of long-term bank loans		1,304,500	1,437,000
Short-term and current portion			
of interest-bearing borrowings:		1,684,500	2,147,000

#### Notes:

- (i) Loans of RMB247,500,000 (2009: RMB383,000,000) as at 31 December 2010, were guaranteed by third party. Other balances were either pledged by certain items of property, plant and equipment and interests in leasehold land held for own use under operating leases as disclosed in note 13, or guaranteed by companies within the Group.
- (ii) Non-current bank loans with amount of RMB2,147,000,000 (2009: RMB1,180,000,000) and current bank loans with amount of RMB200,000,000 (2009: RMB330,000,000) are unsecured loans.
- (iii) The government loan was received by Gongyuan Cement for constructing an environmental friendly production line. The loan is unsecured, bears interest at one-year PRC deposit interest rate plus 0.3% and is repayable in 2012.
- (iv) All current secured bank loans as at 31 December 2010 and 2009 were guaranteed by companies within the Group.
- (v) Current secured bank loans carried annual interest rates ranging from 4.78% to 5.38% (2009: 5.31% to 7.84%) for the year ended 31 December 2010. Current unsecured bank loans carried annual interest rates at 5.31% (2009: 5.31% to 7.47%) for the year ended 31 December 2010.

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### **24 LOANS AND BORROWINGS** (continued)

### (a) The analysis of the carrying amount of interest-bearing borrowings is as follows: (continued)

Some of the Group's banking facilities are subject to the fulfilment of covenants relating to certain subsidiaries' statement of financial position ratios or the aggregate external guarantee limit, as are commonly found in lending arrangements with financial institutions, or conditions of assets relating to production of cements. If the Group were to breach the covenants, the drawn down facilities would become payable on demand. The Group regularly monitors its compliance of these covenants.

The statement of financial position ratio of certain subsidiaries and the aggregate external guarantee provided by a subsidiary exceeded certain limits set out in the covenants of long-term loan agreements with the Weihai City Commercial Bank Jinan Branch, Shanghai Pudong Development Bank Jinan Branch and Qilu Bank Jinan Wangguanzhuang Branch. The relevant outstanding loan balances as at 31 December 2010 stood at RMB160,000,000 (2009: RMB285,000,000). The Group obtained confirmations from the relevant banks dated 28 June 2010, in which the relevant banks confirmed such breaches of the ratio and guarantee would not trigger early repayment of these loans.

### (b) The analysis of the carrying amount of loans from equity holders is as follows:

	Note	2010 RMB′000	2009 RMB'000
Long-term loans from equity holders – Secured	(i)	454,248	236,359
Less: Current portion of loans from equity holders	(1)	(106,134)	(58,527)
Loans from equity holders, less current portion		348,114	177,832

#### Notes:

(i) Anqiu Shanshui and Pingyin Shanshui entered into loan agreements with one of the Company's equity shareholders, International Finance Corporation ("IFC"), totalling USD50,000,000 in 2006. The loans bear interest at London Inter Bank Offered Rate ("LIBOR") plus 2% per annum and are repayable biannually from 2008 to 2014 and are secured by certain items of property, plant and equipment of the subsidiaries as disclosed in notes 13.

Weihai Shanshui, Qingdao Chuangxin, Linqu Shanshui and Zaozhuang Chuangxin entered into loan agreements with IFC, totalling USD50,000,000 in 2010. The loans bear interest plus 2.75% per annum and are repayable bi-annually from 2010 to 2015. Loans of Weihai Shanshui are secured by certain items of property, plant and equipment of the subsidiaries as disclosed in notes 13. As at the date of this report, the collateral agreements on these loans contracts are in process.

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### **24 LOANS AND BORROWINGS** (continued)

#### (c) Convertible notes

	<b>Liability</b> <b>portion</b> RMB'000	<b>Equity</b> <b>portion</b> RMB'000	<b>Total</b> RMB'000
At 1 January 2009	89,577	64,774	154,351
Interest charged	4,273	_	4,273
Foreign exchange gain	(126)	_	(126)
Conversion of convertible notes	(82,865)	82,865	
At 31 December 2009	10,859	147,639	158,498
At 1 January 2010	10,859	147,639	158,498
Interest charged	1,193	-	1,193
Foreign exchange gain	(271)	-	(271)
Conversion of convertible notes	(11,781)	11,781	
At 31 December 2010		159,420	159,420

On 30 November 2005, Shanshui Cement Hong Kong signed a convertible notes purchase agreement with the minority equity shareholders which agreed to issue convertible notes amounting to USD20,000,000 to the minority equity shareholders (the "notes holders"). The convertible notes were issued by the Company on 21 September 2007 with zero coupon rate.

According to the terms of the convertible notes, the notes holders may elect to require the Company to redeem in whole or in part the convertible notes at a price equal to the outstanding principal amount at any time after 2 July 2011. The convertible notes are convertible into a total of 191,607 of the Company's ordinary shares (enlarged to 114,964,200 shares after the capitalisation issues) of USD0.01 each at a conversion price of USD104.4 per share six months after the completion of an initial public offering. If the Company declares any dividends or distribution on its shares before the notes holders elect to exercise the conversion rights, the notes holders are entitled to receive payments equal to the dividend payable for each share multiplied by the total number of shares issuable upon exercise of the conversion rights.

The notes holder, IFC, fully convert notes on 29 November 2010. A total of 12,646,000 ordinary shares of USD0.01 each were allotted and issued to IFC.

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### 25 TRADE AND BILLS PAYABLE

	2010 RMB′000	2009 RMB'000
Trade payables Bills payable	1,942,587 11,348	1,335,445 10,174
	1,953,935	1,345,619
An aging analysis of trade and bills payables is set out below:		
	2010	2009
	RMB'000	RMB'000
Within 3 months	1,516,724	1,028,671
Over 3 months but less than 6 months	202,237	60,760
Over 6 months but less than 12 months	97,837	128,526
Over 12 months	137,137	127,662
	1,953,935	1,345,619

### **26 OTHER PAYABLES AND ACCRUED EXPENSES**

	_	The Grou	ıp
		2010	2009
	Note	RMB'000	RMB'000
Customer deposits and receipts in advance		514,883	390,344
Accrued payroll and welfare		163,223	137,620
Taxes payable other than income tax		109,132	91,391
Staff compensation and			
termination provisions	29(b)	180,397	175,589
Amounts due to related parties	37(c)	1,839	309
Payable to third parties of			
acquired subsidiaries		181,271	128,064
Acquisition consideration payable		885,423	10,145
Current portion of long-term payables	31	216,783	182,593
Accrued expenses and other payables	-	218,540	192,962
	=	2,471,491	1,309,017

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### **26 OTHER PAYABLES AND ACCRUED EXPENSES** (continued)

			The Comp	any
			2010	2009
		Note	RMB'000	RMB'000
	Accrued withholding tax for			
	final dividend of year 2008	33(b)	18,094	18,744
	Other accrued expenses and payables		378	291
			18,472	19,035
27	CORPORATE BOND			
			2010	2009
			RMB'000	RMB'000
	Corporate bond		1,000,000	

Shandong Shanshui issued a three-year corporate bond of RMB1 billion to corporate investors in the PRC debenture market on 11 October 2010. The three year corporate bond bears a fixed interest rate of 4.2% per annum and interest is paid annually. Interest payable for the current period was included in other payables.

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### 28 OBLIGATIONS UNDER FINANCE LEASE

At 31 December 2010, the Group had obligation under finance lease payable as follows:

	201	10	20	09
	Present		Present	
	value of	Total	value of	Total
	the minimum	minimum	the minimum	minimum
	lease	lease	lease	lease
	payments	payments	payments	payments
	RMB'000	RMB'000	RMB'000	RMB'000
Within 1 year	1,133	1,200	1,733	1,800
After 1 year but within 2 years	1,069	1,200	1,069	1,200
After 2 years but within 5 years	2,861	3,600	2,861	3,600
After 5 years	1,650	2,400	2,407	3,600
	5,580	7,200	6,337	8,400
Total	6,713	8,400	8,070	10,200
Less: total future interest expenses		1,687		2,130
Present value of lease obligation		6,713		8,070

#### 29 EMPLOYEE BENEFITS

### (a) Defined contribution retirement plans

As stipulated by the regulations of the PRC, the Group participates in various defined contribution retirement plans organised by municipal and provincial government authorities for its employees. The Group is required to make contributions to the retirement plans at rates ranging from 20% to 24% of the salaries, wages, bonuses and certain allowances of the employees. A member of the plan is entitled to a pension equal to a fixed proportion of the salary prevailing at the member's retirement date.

The Group has no other material obligation for the payment of pension benefits associated with these plans and other post-retirement beyond the annual contributions described above.

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### 29 EMPLOYEE BENEFITS (continued)

### (b) Staff compensation and termination provision

		2010	2009
	Note	RMB'000	RMB'000
Staff compensation and			
termination provision	26	180,397	175,589

Note: Pursuant to relevant agreements with related local governments, certain subsidiaries of the Group are responsible for the compensation and termination obligation of their employees.

#### (c) Defined benefit obligations

Net liabilities recognised in the consolidated statement of financial position represent:

	2010	2009
	RMB'000	RMB'000
Present value of the obligations	180,890	194,814
Unrecognised actuarial losses	(9,460)	(10,250)
Recognised liability for defined benefit plans	171,430	184,564

The balance represents the provision for the post-employment benefits according to the non-cancellable staff relocation plans agreed in respect of Shandong Shanshui, Weifang Shanshui, Qianshan Cement (excluding the compensation stated in note 29(b)) and Gongyuan Cement. The Group's obligations in respect of the defined benefit obligations at the end of the reporting period were reviewed by an independent actuary, Towers Perrin (Shenzhen) Consulting Co., Ltd. Shanghai Branch, which is a member of the Society of Actuaries of the United States of America, using the projected unit credit actuarial cost method.

In calculating the Group's obligations, to the extent that any cumulative unrecognised gains or losses exceed 10% of the present value of the obligations at the end of the reporting period, that portion is amortised within the estimated remaining life (any junior family member to age of 18) of the employees in the consolidated income statements.

(Expressed in Renminbi unless otherwise indicated)

### 29 EMPLOYEE BENEFITS (continued)

### (c) Defined benefit obligations (continued)

Movements in the defined benefit obligations are set out as follows:

	2010 RMB′000	2009 RMB'000
At 1 January	184,564	194,630
Payments	(15,994)	(12,346)
Current service cost	1,210	1,360
Interest expense	7,030	6,710
Actuarial loss recognised in consolidated		
income statement	90	300
Gain on settlement	(5,470)	(6,090)
At 31 December	171,430	184,564
Expenses recognised in the consolidated income statemen	t are as follows:	
	2010	2009
	RMB'000	RMB'000
Interest expense	7,030	6,710
Actuarial loss	90	300
Current service cost	1,210	1,360
Gain on settlement	(5,470)	(6,090)
	2,860	2,280

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# 29 EMPLOYEE BENEFITS (continued)

### (c) Defined benefit obligations (continued)

Interest expense and actuarial loss arising from defined benefit obligations are recognised in the following line items in the consolidated income statement:

		2010 RMB′000	2009 RMB'000
	Finance expenses	7,030	6,710
	Administrative expenses	(4,170)	(4,430)
		2,860	2,280
	Principal actuarial assumptions at each statement of fina	incial position date:	
		2010	2009
	Discount rate	4.00%	3.75%
	Annual growth rate of living expenditure	2.5%-8%	2.5%-8%
	Social average salary increase rate	10.00%	10.00%
	Average expected remaining working life of		
	eligible employees	12 years	13 years
30	DEFERRED INCOME		
		2010	2009
		RMB'000	RMB'000
	At 1 January	311,195	296,323
	Additions	41,485	27,734
	Recognised in consolidated income statement	(15,585)	(12,862)
	At 31 December	337,095	311,195
			- ,

Deferred income mainly represents the PRC local government grants received from relative PRC authorities for fixed asset investment, such as cement and clinker plants and residual heat generation plants. The subsidies are recognised in the consolidated income statement over the estimated useful lives of the respective assets. There are no unfulfilled conditions and contingencies relating to the grants.

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### 31 LONG-TERM PAYABLES

	2010 RMB′000	2009 RMB'000
Acquisition consideration payable (note) Others	33,667 70,235	211,011 63,727
	103,902	274,738

Note: This balance mainly represents the consideration payable for the acquisition of Kangda Cement Group. The nominal value of consideration is RMB225,585,000 and is payable over a period of two years. The amount has been discounted to present value as at 31 December 2010.

### 32 INCOME TAX IN THE STATEMENT OF FINANCIAL POSITION

### (a) Current taxation in the statement of financial position

	2010	2009
	RMB'000	RMB'000
Provision for PRC income tax for the year	411,292	215,506
Provisional income tax paid	(146,844)	(107,468)
	264,448	108,038

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### 32 INCOME TAX IN THE STATEMENT OF FINANCIAL POSITION (continued)

### (b) Deferred tax assets and liabilities recognised

Movements in deferred tax assets and liabilities (prior to offsetting of balances) for the year ended 31 December 2010 are as follows:

	At 1 January 2010 RMB'000	Acquisition through business combinations RMB'000	Recognised in profit or loss RMB'000	Recognised in equity RMB'000	At 31 December 2010 RMB'000
Deferred tax assets Unrealised profits resulted from intra-group transactions	20,122	_	6,613	-	26,735
Depreciation of property, plant and equipment	4,315	_	1,969	_	6,284
Intangible assets amortisation	987	_	(414)	-	573
Tax loss carry-forwards Impairment losses for property,	20,179	230	20,298	-	40,707
plant and equipment	17,251	-	10,296	-	27,547
Write down of inventory Impairment losses for trade	3,596	-	(1,263)	-	2,333
and other receivables	2,685	-	(2,685)	-	-
Deferred income Accrued bonus	29,450	_	1,611	_	31,061 5,417
Accrued auditor's remuneration	3,670 250	_	1,747 83	_	333
Deferred expenses	230	1,547	2,116	_	3,663
Acquisition consideration payable	11,481	-	(450)	_	11,031
	113,986	1,777	39,921		155,684
Offset deferred tax liabilities (*)	(19,436)				(23,572)
Deferred tax assets at 1 January/31 December	94,550				132,112
<b>Deferred tax liabilities</b> Change of fair value of					
available-for-sale securities Revaluation surplus of property,	2,475	-	-	(1,129)	1,346
plant and equipment Revaluation surplus of	74,776	16,824	(2,218)	-	89,382
intangible assets Revaluation surplus of inventory	25,761 -	11,487 20	(10,559) (306)	- -	26,689 (286)
	103,012	28,331	(13,083)	(1,129)	117,131
Offset deferred tax assets (*)	(19,436)				(23,572)
Deferred tax liabilities					
at 1 January/31 December	83,576				93,559

<sup>\*</sup> This represents the offset balances between deferred tax assets and deferred tax liabilities because the Group has the legally enforceable right to set off them.

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### 32 INCOME TAX IN THE STATEMENT OF FINANCIAL POSITION (continued)

### (b) Deferred tax assets and liabilities recognised (continued)

Movements in deferred tax assets and liabilities (prior to offsetting of balances) for the year ended 31 December 2009 are as follows:

	At 1 January 2009 RMB'000	Acquisition through business combinations RMB'000	Recognised in profit or loss RMB'000	Recognised in equity RMB'000	At 31 December 2009 RMB'000
Deferred tax assets					
Unrealised profits resulted from					
intra-group transactions	15,985	_	4,137	-	20,122
Depreciation of property,					
plant and equipment	3,014	_	1,301	-	4,315
Intangible assets amortisation	1,528	_	(541)	-	987
Tax loss carry-forwards	3,316	8,389	8,474	-	20,179
Impairment losses for property,					
plant and equipment	13,071	5,301	(1,121)	_	17,251
Write down of inventory	1,115	521	1,960	_	3,596
Impairment losses for trade					
and other receivables	2,000	_	685	_	2,685
Deferred income	64,636	_	(35,186)	_	29,450
Accrued bonus	9,106	_	(5,436)	_	3,670
Accrued auditor's remuneration	_	_	250	_	250
Change of fair value of					
interest swap derivatives	532	_	(532)	_	_
Acquisition consideration payable		11,930	(449)		11,481
	114,303	26,141	(26,458)		113,986
Deferred tax liabilities					
Accrued staff welfare	765	_	(765)	_	_
Change of fair value of					
available-for-sale securities	1,131	_	_	1,344	2,475
Revaluation surplus of property,	•			•	,
plant and equipment	99,619	(19,405)	(5,438)	_	74,776
Revaluation surplus of	,-	,,	(-,)		,
intangible assets	33,823	462	(8,524)		25,761
	135,338	(18,943)	(14,727)	1,344	103,012

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### 32 INCOME TAX IN THE STATEMENT OF FINANCIAL POSITION (continued)

### (b) Deferred tax assets and liabilities recognised (continued)

As at 31 December 2010, the Group did not recognise deferred tax assets in respect of cumulative tax losses of PRC subsidiaries totalling RMB45,288,000 (2009: RMB63,265,000). It is not probable that future taxable profits generated by these PRC subsidiaries against which the losses can be utilised will be available within five years.

Under the "Corporate Income Tax Law of the People's Republic of China" (the "Corporate Income Tax Law"), the Company's subsidiaries in the PRC are levied a 10% withholding tax on dividends declared to their foreign investment holding companies arising from profits earned subsequent to 1 January 2008. As at 31 December 2010, temporary differences relating to the undistributed profits of these subsidiaries amounted to RMB946,214,000 (2009: RMB655,903,000). Deferred tax liabilities of RMB94,621,400 (2009: RMB65,590,300) have not been recognised in respect of the tax that would be payable on the distribution of these retained profits as the Company controls the dividend policy of these subsidiaries and it has been determined that it is probable that profits will not be distributed in the foreseeable future.

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### 33 CAPITAL, RESERVES AND DIVIDENDS

### (a) Movements in components of equity

The reconciliation between the opening and closing balances of each component of the Group's consolidated equity is set out in the consolidated statement of changes in equity. Details of the changes in the Company's individual components of equity between the beginning and the end of the year are set out below:

### The Company

	Share capital RMB'000	Share premium RMB'000	Other reserves RMB'000	Exchange reserve RMB'000	Accumulated losses RMB'000	<b>Total</b> RMB'000
Balance at 1 January 2009	185,372	3,299,353	477,947	(168,559)	(216,131)	3,577,982
Changes in equity for 2009:						
Conversion of convertible notes  Dividend approved in respect of the	6,983	133,669	(57,787)	-	-	82,865
previous year	-	-	_	-	(188,652)	(188,652)
Total comprehensive income for the year				(2,432)	(10,742)	(13,174)
Balance at 31 December 2009 and 1 January 2010	192,355	3,433,022	420,160	(170,991)	(415,525)	3,459,021
Changes in equity for 2010:						
Conversion of convertible notes	843	18,063	(7,125)	_	-	11,781
Dividend approved in respect of the previous year	-	-	_	_	(238,294)	(238,294)
Total comprehensive income for the year				(86,272)	(8,131)	(94,403)
Balance at 31 December 2010	193,198	3,451,085	413,035	(257,263)	(661,950)	3,138,105

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### 33 CAPITAL, RESERVES AND DIVIDENDS (continued)

#### (b) Dividends

(i) Dividends payable to equity shareholders of the Company attributable to the year:

	2010	2009
	RMB'000	RMB'000
Final dividend proposed		
after the end of the reporting period	343,799	240,296

Pursuant to the shareholders' approval at the Annual General Meeting on 19 May 2010, a final dividend of HKD0.097 per share totalling HKD273,147,169.40 in respect of the year ended 31 December 2009 was approved on 19 May 2010.

Pursuant to a resolution passed at the Directors' meeting on 25 March 2011, a final dividend in respect of the year ended 31 December 2010 of HKD0.145 per share totalling HKD408,312,779.00 was proposed for shareholders' approval at the Annual General Meeting. Final dividend of HKD408,312,779.00 proposed after the statement of financial position date has not been recognised as a liability at the end of the reporting period.

(ii) Dividends payable to equity shareholders of the Company attributable to the previous financial year approved and paid during the year:

	2010	2009
	RMB'000	RMB'000
Final dividend in respect of the previous		
financial year, declared and paid		
during the year	238,294	169,907

Pursuant to the Corporate Income Tax Law and the "Detailed Rules for the Implementation of the Enterprise Income Tax Law of the People's Republic of China" (the "Implementation Rules"), the Company is likely to be required to withhold and pay corporate income tax for its non-resident enterprise shareholders to whom the Company pays the dividends for the year ended 31 December 2008. The Company withheld 10% corporate income tax of RMB18,744,439 when it distributed the dividends for the year ended 31 December 2008 to its non-resident enterprise shareholders.

(Expressed in Renminbi unless otherwise indicated)

### 33 CAPITAL, RESERVES AND DIVIDENDS (continued)

#### (b) Dividends (continued)

(ii) Dividends payable to equity shareholders of the Company attributable to the previous financial year approved and paid during the year: *(continued)* 

Till now, the Company is in the process to negotiate with the relevant PRC tax authorities. If the relevant PRC tax authorities finally determined that the Corporate Income Tax Law and the Implementation Rules are not applicable to the Company, and hence no enterprise income tax should have been withheld, the Company will procure such tax, amounting to RMB18,094,000 as at 31 December 2010, to be refunded to the relevant non-resident enterprise shareholders whose tax had been withheld pursuant to the arrangement above.

#### (c) Share capital

	201	10	2009	
	Number of shares	RMB equivalent RMB'000	Number of shares	RMB equivalent RMB'000
Authorised: Ordinary shares of the Company of USD0.01 each	1 <u>0,000,000,000</u>	701,472	10,000,000,000	701,472
Ordinary shares of the Company, issued and fully paid:				
At 1 January Issuance of shares:  - Conversion of the convertible notes	2,803,304,000	192,355	2,700,986,000	185,372
(see note 24(c))	12,646,200	843	102,318,000	6,983
At 31 December	2,815,950,200	193,198	2,803,304,000	192,355

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### 33 CAPITAL, RESERVES AND DIVIDENDS (continued)

### (c) Share capital (continued)

Notes:

#### (i) Authorised share capital

The Company was incorporated in the Cayman Islands under the Companies Law (Revised) as an exempted company with limited liability on 26 April 2006 with an authorised share capital of USD10,000,000 divided into 1,000,000,000 shares of USD0.01 each, of which one subscriber share was issued to MS Cement Limited.

Pursuant to the written resolutions of the shareholders of the Company passed on 14 June 2008, the authorised share capital of the Company was increased from USD10,000,000 to USD100,000,000 by the creation of additional 9,000,000,000 shares of USD0.01 each.

On 4 July 2008, the Company listed its shares on the Main Board of the Stock Exchange of Hong Kong Limited. On 25 July 2008, the Global Coordinator fully exercised the over-allotment option on behalf of the International Underwriters. The notes holders of the Company's convertible notes (see note 24) were fully convert their notes on 30 April 2009 and 29 November 2010 respectively. Except for these, no new shares were issued by the Company.

### (d) Nature and purpose of reserves

### (i) Share premium

The application of the share premium account of the Company is governed by the Companies Law (Revised) of the Cayman Islands.

### (ii) Statutory reserves

Statutory reserves were established in accordance with the relevant PRC rules and regulations and the articles of association of the companies comprising the Group which are incorporated in the PRC. Appropriations to the reserves were approved by the respective boards of directors.

For the entity concerned, statutory reserves can be used to make good previous years' losses, if any, and may be converted into capital in proportion to the existing equity interests of investors, provided that the balance after such conversion is not less than 25% of the registered capital.

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### 33 CAPITAL, RESERVES AND DIVIDENDS (continued)

### (d) Nature and purpose of reserves (continued)

#### (iii) Other reserves

Other reserves include:

- (a) the differences of consideration over the net assets of subsidiaries acquired under common control in 2005;
- (b) the differences of consideration over the net assets of non-controlling interests acquired by Shandong Shanshui in 2005;
- (c) the difference between the nominal value of the share capital of the Company and the nominal value of the share capital and share premium of Shanshui Cement Hong Kong on the Share Swap; and

#### (iv) Exchange reserve

The exchange reserve comprises all foreign exchange differences arising from the translation of the financial statements of foreign operations.

#### (v) Fair value reserve

The fair value reserve comprises the cumulative net change in the fair value of available-forsale securities held at the end of the reporting period.

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### 33 CAPITAL, RESERVES AND DIVIDENDS (continued)

#### (e) Distributability of reserves

Under the Companies Law (Revised) of the Cayman Islands, the funds in the share premium account and the contributed surplus account of the Company are distributable to the shareholders of the Company provided that immediately following the date on which the dividend is proposed to be distributed, the Company will be in a position to pay off its debts as they fall due in the ordinary course of business.

At 31 December 2010, the Company had RMB2,531,872,000 available for distribution to equity shareholders of the Company (2009: RMB2,846,506,000).

After the end of the reporting period the directors proposed a final dividend of HKD0.145 per ordinary share (2009: HKD0.097 per share), amounting to HKD408,312,779.00 (2009: HKD273,147,169.40) (note 33(b)). This dividend has not been recognised as a liability at the end of the reporting period.

#### (f) Capital management

The Group's primary objectives when managing capital are to safeguard the Group's ability to continue as a going concern, so that it can continue to provide returns for equity shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

The Group actively and regularly reviews and manages its capital structure to maintain a balance between the higher shareholder returns that might be possible with higher levels of borrowings and the advantages and security afforded by a sound capital position, and makes adjustments to the capital structure in light of changes in economic conditions.

The Group monitors its capital structure on the basis of the gearing ratio. This ratio is calculated as net debt divided by total capital. Net debt is calculated as total debt (including all loans and borrowings as well as convertible notes and corporate bond, as shown in the consolidated statement of financial position) less cash and cash equivalents. Total capital is calculated as total equity plus net debt. The Group may adjust the amount of dividends paid to equity holders, issue new shares, return capital to shareholders or sell assets to reduce debt.

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### 33 CAPITAL, RESERVES AND DIVIDENDS (continued)

### (f) Capital management (continued)

The gearing ratio is as follows:

		The Group	
		2010	2009
	Note	RMB'000	RMB'000
Current liabilities:			
Short-term and current portion			
of interest-bearing borrowings	24(a)	1,684,500	2,147,000
Current portion of loans from			
equity shareholders	24(b)	106,134	58,527
		1,790,634	2,205,527
Non-Current liabilities:			
Interest-bearing borrowings,			
less current portion	24(a)	4,260,000	3,361,000
Loans from equity shareholders,			
less current portion	24(b)	348,114	177,832
Convertible notes	24(c)	-	10,859
Corporate bond	27	1,000,000	
		5,608,114	3,549,691
Total debt		7,398,748	5,755,218
Less: Cash and cash equivalents	23(a)	(1,144,840)	(886,130)
Net debt		6,253,908	4,869,088
Total equity		6,149,005	5,229,128
Total capital		12,402,913	10,098,216
Gearing ratio		50.4%	48.2%

Neither the Company nor any of its subsidiaries are subject to externally imposed capital requirements.

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### 34 ACQUISITIONS

The Group acquired the equity interests of the following entities engaged in cement business in Shanxi Province, Shaanxi Province, Inner-Mongolia Autonomous Region and Tianjin city during the year ended 31 December 2010. The acquisitions are expected to provide the Group with an increased market share in the respective regions. The fair value of net identifiable assets of the acquirees is determined based on the valuation carried out by two qualified independent valuers, Jones Lang LaSalle Sallmanns Limited and Shandong Ruihua Assets Valuation Company Limited (山東瑞華資產評估有限公司).

From the date of relevant acquisitions to 31 December 2010, these acquirees contributed revenue of RMB236,832,000 and net profit of RMB10,272,000. If these acquisitions had occurred on 1 January 2010, management estimates that consolidated revenue would have been RMB12,324,465,000 and consolidated profit for the year would have been RMB1,046,205,000.

Name of company	Acquired interest	Acquisition date	Principal activities
AKBB Cement 阿魯科爾沁巴彥包特 水泥有限公司	Note (a)	7 January 2010	Production and sale of cement and clinker
Shengfeng Cement 聖豐水泥製造有限公司	Note (b)	2 March 2010	Production and sale of cement
Hequ Zhongtianlong 河曲縣中天隆水泥有限公司	68%	9 April 2010	Production and sale of cement and clinker
Tianjin Tianhui 天津天輝水泥有限公司	100%	10 April 2010	Production and sale of cement
Lvliang Yilong 呂梁億龍水泥有限公司	90%	25 May 2010	Production and sale of cement and clinker
Chifeng Yuanhang 赤峰遠航水泥有限責任公司	50%	15 September 2010	Production and sale of cement and clinker
Quanxing Cement 興安盟全興水泥製造 有限責任公司	90%	30 September 2010	Production and sale of clinker
Tianzhu Cement 烏蘭浩特市天柱水泥 有限公司	90%	30 September 2010	Production and sale of cement

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# **34 ACQUISITIONS** (continued)

Name of company	Acquired interest	Acquisition date	Principal activities
Yulin Yatai 榆林亞泰化工科技有限公司	62%	31 October 2010	Production and sale of cement and related products
Dongying Dongxing 東營市東興水泥有限公司	70%	28 December 2010	Production and sale of cement
Dongying Shenglv 東營市勝鋁水泥有限公司	90%	28 December 2010	Production and sale of cement and clinker
Heju Shanshui 晋城山水合聚水泥有限公司	90%	31 December 2010	Establishment of cement production line

#### Notes:

#### (a) Acquisition of business from AKBB Cement

On 7 January 2010, a 85% owned subsidiary of the Group, Alu Kerqin Qi Shanshui Cement Co., Ltd. ("Alu Kerqin Cement") entered into an agreement with AKBB Cement for the acquisition of a group of net assets in AKBB Cement for an aggregate consideration of RMB73.13 million. The group of net assets acquired constituted a business and therefore is accounted for as business combination in accordance with IFRS 3, Business Combination.

### (b) Acquisition of business from Shengfeng Cement

On 2 March 2010, a 85% owned subsidiary of the Group, Huolin Guole Shanshui Cement Co., Ltd. signed an agreement to acquire a group of net assets in Shengfeng Cement for a total cash consideration of RMB14,000,000. The group of net assets acquired constituted a business and therefore is accounted for as business combination in accordance with IFRS 3, *Business Combination*.

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### **34 ACQUISITIONS** (continued)

Summary of the effects from these acquisitions on the Group's assets and liabilities as at the date of acquisition are as follows:

	Pre-acquisition carrying amount RMB'000	Fair value adjustment RMB'000	Recognised values on acquisition RMB'000
Fixed assets Cash and cash equivalents Intangible assets Trade and other receivables Inventories	1,367,672 98,621 2,561 322,629 76,808 1,777	68,165 - 48,269 - 110	1,435,837 98,621 50,830 322,629 76,918 1,777
Deferred tax assets Short-term loans Trade and other payables Long-term payable Deferred tax liabilities	(40,000) (627,824) (1,000)		(40,000) (627,824) (1,000) (28,331)
Net identifiable assets	1,201,244	88,213	1,289,457
Non-controlling interests arising on business combination Goodwill arising on acquisition			(340,306) 395,830
Total purchase consideration			1,344,981
Satisfied by: Consideration payable Cash paid			1,189,181 155,800
			1,344,981
Cash flow in respect of the acquisition: Cash paid by the Group Cash contributed by the non-controlling interests Less: Cash acquired			155,800 5,600 (98,621)
Net cash outflow in respect of the acquisitions			62,779

(Expressed in Renminbi unless otherwise indicated)

### **34 ACQUISITIONS** (continued)

Details of the Group's significant acquisitions during the year are as follows:

### (i) Acquisition of Chifeng Yuanhang

On 16 September 2010, the Group signed an agreement to acquire 50% equity interests in Chifeng Yuanhang from independent third parties for a total cash consideration approximately of RMB375,927,000.

The acquisition of Chifeng Yuanhang had the following effect on the Group's assets and liabilities as at the date of acquisition:

	Pre-acquisition carrying amount RMB'000	Fair value adjustment RMB'000	Recognised values on acquisition RMB'000
Fixed assets	470,491	86,907	557,398
Cash and cash equivalents	30,061	_	30,061
Intangible assets	1,891	45,503	47,394
Trade and other receivables	115,832	_	115,832
Inventories	44,964	1,220	46,184
Deferred tax assets	1,546	_	1,546
Trade and other payables	(294,714)	_	(294,714)
Deferred tax liabilities		(33,408)	(33,408)
Net identifiable assets	370,071	100,222	470,293
Non-controlling interests arising on			
business combination			(235,146)
Goodwill arising on acquisition			140,780
Total purchase consideration			375,927
Satisfied by:			
Consideration payable			345,927
Cash paid			30,000
Net cash outflow in respect of the acquisition	1		375,927
Cash flow in respect of the acquisition:			
Cash paid by the Group			30,000
Less: Cash acquired			(30,061)
Net cash outflow in respect of the acquisition	1		(61)
The coust outflow in respect of the acquisition	ı		(01)

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### 34 ACQUISITIONS (continued)

### (ii) Acquisition of Quanxing Cement and Tianzhu Cement

On 16 September 2010, the Group signed agreements to acquire 90% equity interests both in Quanxing Cement and Tianzhu Cement, both of which were previously controlled by same independent third parties, for a total cash consideration approximately of RMB414,000,000.

The acquisition of Quanxing Cement and Tianzhu Cement had the following effect on the Group's assets and liabilities as at the date of acquisition:

	Pre-acquisition carrying amount RMB'000	Fair value adjustment RMB'000	Recognised values on acquisition RMB'000
Fixed assets	367,465	(30,181)	337,284
Cash and cash equivalents	1,002	_	1,002
Intangible assets	_	487	487
Trade and other receivables	47,294	_	47,294
Short-term loans	(40,000)	_	(40,000)
Trade and other payables	8,142	_	8,142
Long-term payable	(1,000)	_	(1,000)
Deferred tax liabilities		7,424	7,424
Net identifiable assets	382,903	(22,270)	360,633
Non-controlling interests arising on			
business combination			(36,063)
Goodwill arising on acquisition			89,430
Total purchase consideration			414,000
Satisfied by: Consideration payable			414,000
Cash flow in respect of the acquisition: Cash acquired			(1,002)
Net cash inflow in respect of the acquisition			(1,002)

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### **34 ACQUISITIONS** (continued)

### (iii) Acquisition of Heju Shanshui

On 31 December 2010, the Group signed an agreement to acquire 90% equity interests in Heju Shanshui from independent third parties for a total cash consideration approximately of RMB216,000,000.

The acquisition of Heju Shanshui had the following effect on the Group's assets and liabilities as at the date of acquisition:

1	Pre-acquisition carrying amount RMB'000	Fair value adjustment RMB'000	Recognised values on acquisition RMB'000
Fixed assets	189,057	87	189,144
Cash and cash equivalents	4	_	4
Trade and other receivables	120,600	_	120,600
Inventories	98	_	98
Trade and other payables	(124,174)	_	(124,174)
Deferred tax liabilities		(22)	(22)
Net identifiable assets	185,585	65	185,650
Non-controlling interests arising on business combination			(10 505)
			(18,565)
Goodwill arising on acquisition			48,915
Total purchase consideration			216,000
Satisfied by:			
Consideration payable			187,200
Cash paid			28,800
Net cash outflow in respect of the acquisition			216,000
Cash flow in respect of the acquisition:			
Cash paid by the Group			28,800
Less: Cash acquired			(4)
Net cash outflow in respect of the acquisition			28,796

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### 35 FINANCIAL RISK MANAGEMENT AND FAIR VALUES

Exposure to credit, liquidity, interest rate and currency risks arises in the normal course of the Group's business. The Group is also exposed to equity price risk arising from its equity investments in other entities and movements in its own equity share price.

The Group's exposure to these risks and the financial risk management policies and practices used by the group to manage these risks are described below.

#### (a) Credit risk

The Group's credit risk is primarily attributable to trade and bills receivable. Management has a credit policy in place and the exposures to these credit risks are monitored on an ongoing basis.

Generally, the Group requires full payment upon delivery of goods for sales of cement, clinker and bubble bricks. Credit sales with general credit period of 30 to 60 days are occasionally allowed to certain selected customers with good credit histories and significant transaction amount. Settlement with bank acceptance notes with maturity within three to six months is also acceptable. For sales of pipes and concrete, the Group allows a credit period ranging from 90 days to 180 days.

In respect of trade and bills receivable for sales of cement, clinker and bubble bricks, individual credit evaluations are only performed when the customers required credit. These evaluations focus on the customer's construction project size, the customer's payment history take into account information specific to the customer as well as pertaining to the economic environment in which the customer operates. Debtors with balances that are more than two months past due are requested to settle all outstanding balances before further credit is granted.

In respect of trade and bills receivable for sales of pipes and concrete, individual credit evaluations are performed on all customers requiring credit over a certain amount. The evaluation method is similar to the above. Debtors with balances that are more than six months past due are requested to settle all outstanding balances before any further credit is granted.

The Group generally does not require collateral from customers on credit.

The Group's exposure to credit risk is influenced mainly by the individual characteristics of each customer rather than the industry or country in which the customers operate and therefore significant concentrations of credit risk primarily arise when the Group has significant exposure to individual customers. At the end of the reporting period, 3% (2009: 20%) and 3% (2009: 21%) of the total trade and bills receivable were due from the Group's largest customer and the five largest customers respectively.

The maximum exposure to credit risk without taking into account of any collateral held is represented by the carrying amount of each financial asset in the statement of financial position after deducting any impairment allowance. The Group does not provide any other guarantees which would expose the Group to credit risk.

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### 35 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (b) Liquidity risk

Individual operating entities within the Group are responsible for their own cash management, including the raising of loans to cover expected cash demands, subject to approval by the holding company when the borrowings exceed certain predetermined levels of authority. The Group's policy is to regularly monitor its liquidity requirements and its compliance with lending covenants, to ensure that it maintains sufficient reserves of cash and adequate committed lines of funding from major financial institutions to meet its liquidity requirements in the short and longer term.

The following table details the remaining contractual maturities at the end of the reporting period of the Group's and the Company's financial liabilities, which are based on contractual undiscounted cash flows (including interest payments computed using contractual rates or, if floating, based on rates current at the end of the reporting period) and the earliest date the Group and the Company can be required to pay:

#### The Group

			2010			
		Contractual u	ındiscounted	cash outflow		Balance
	Within 1 year or on demand RMB'000	1-2 years RMB'000	2-5 years RMB'000	More than 5 years RMB'000	Total RMB'000	sheet carrying amount RMB'000
Short-term bank loans and current portion of long-term						
bank loans (note 24(a))	1,945,134	-	-	-	1,945,134	1,684,500
Long-term bank loans (note 24(a))	-	3,506,422	913,508	36,735	4,456,665	4,250,000
Loans from government (note 24(a)) Loans from equity	1,164	1,141	3,284	5,941	11,530	10,000
shareholders (note 24(b))	120,402	117,584	255,896	_	493,882	454,248
Trade and bills payable (note 25)	1,953,935	-	-	_	1,953,935	1,953,935
Other payables and accrued						
expense (note 26)	2,482,330	_	-	_	2,482,330	2,471,491
Current tax liabilities (note 32(a))	264,448	-	-	-	264,448	264,448
Corporate bond (note 27)	42,000	42,000	1,042,000	-	1,126,000	1,000,000
Obligation under finance leases						
(note 28)	1,200	1,200	3,600	2,400	8,400	6,713
Long-term payables (note 31)		54,324	35,597	16,375	106,296	103,902
	6,810,613	3,722,671	2,253,885	61,451	12,848,620	12,199,237

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### 35 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (b) Liquidity risk (continued)

The Group

			2009			
		Contractual (	undiscounted	cash outflow		Balance
	Within					sheet
	1 year or	1-2	2-5	More than		carrying
	on demand	years	years	5 years	Total	amount
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Short-term bank loans and current						
portion of long-term						
bank loans (note 24(a))	2,393,848	-	-	-	2,393,848	2,147,000
Long-term bank loans (note 24(a))	-	1,457,792	2,118,944	36,953	3,613,689	3,351,000
Loans from government (note 24(a))	255	1,164	3,353	7,013	11,785	10,000
Loans from equity shareholders						
(note 24(b))	56,842	57,040	142,603	-	256,485	236,359
Convertible notes (note 24(c))	-	-	15,022	-	15,022	10,859
Trade and bills payable (note 25)	1,345,619	-	-	-	1,345,619	1,345,619
Other payables and accrued						
expense (note 26)	1,309,017	-	-	-	1,309,017	1,309,017
Current tax liabilities (note 32(a))	108,038	-	-	-	108,038	108,038
Obligation under finance leases						
(note 28)	1,800	1,200	3,600	3,600	10,200	8,070
Long-term payables (note 31)		207,257	68,171	16,375	291,803	274,738
	5,215,419	1,724,453	2,351,693	63,941	9,355,506	8,800,700

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### 35 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (b) Liquidity risk (continued)

The Company

			2010			
	Contractual undiscounted cash outflow				Balance	
	Within 1 year or on demand RMB'000	1-2 years RMB'000	2-5 years RMB'000	More than 5 years RMB'000	Total RMB'000	sheet carrying amount RMB'000
Convertible notes (note 24(c))						
The Company						
			2009			
		Contractual u	ındiscounted	cash outflow		Balance
	Within					sheet
	1 year or	1-2	2-5	More than		carrying
	on demand	years	years	5 years	Total	amount
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Convertible notes (note 24(c))			15,022		<u>15,022</u>	10,859

#### (c) Interest rate risk

Cash and cash equivalents, pledged bank deposits, interest-bearing borrowings and corporate bond are the major types of the Group's financial instruments subject to interest rate risk. The Group does not anticipate significant impact to cash and cash equivalents and the pledged bank deposits because the interest rates of bank deposits are not expected to change significantly.

The Group's interest rate risk arises primarily from interest-bearing borrowings and corporate bond. Borrowings issued at variable rates and at fixed rates and corporate bond issued at fixed rate expose the Group to cash flow interest rate risk and fair value interest rate risk respectively. The interest rates and terms of repayment of the Group's and the Company's borrowings and corporate bond are disclosed in note 24 and 27 respectively. The Group's interest rate profile as monitored by management is set out in (i) below.

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### 35 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (c) Interest rate risk (continued)

### (i) Interest rate profile

The following table details the interest rate profile of the Group's and the Company's interest-bearing borrowings and corporate bond at the end of the reporting period.

### The Group

	2010	)	2009		
	Effective interest rate %	RMB′000	Effective interest rate %	RMB'000	
Fixed rate borrowings:					
Short-term Bank loans	4.78%~5.75%	380,000	5.31%~7.47%	660,000	
Long-term Bank loans	5.40%~5.40%	850,000	5.50%~6.75%	200,000	
Corporate bond	4.2%	1,000,000			
		2,230,000		860,000	
Variable rate borrowings:					
Short-term Bank loans	N/A	N/A	5.31%~7.84%	50,000	
Long-term Bank loans Loans from equity	4.86%~7.74%	4,704,500	4.86%~8.32%	4,588,000	
shareholders	2.46%~4.21%	454,248	5.13%~6.83%	236,360	
Loans from government	2.55%~4.44%	10,000	2.55%~4.44%	10,000	
		5,168,748		4,884,360	
Total borrowings		7,398,748		5,744,360	
Net fixed rate borrowings as a percentage of total					
borrowings		30%		15%	

The interest rate of the variable rate borrowing of the Group is based on the base rate announced by the People's Bank of China or applicable market rates.

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### 35 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

#### (c) Interest rate risk (continued)

### (ii) Sensitivity analysis

At 31 December 2010, it is estimated that a general increase/decrease of 100 basis points in interest rates, with all other variables held constant, would increase/decrease the Group's profit after tax and retained profits by approximately RMB63,160,000 (2009: RMB57,707,300). Other components of consolidated equity would not change in response to the general increase/decrease in interest rates.

#### (d) Currency risk

#### (i) Forecast transactions

The Group is exposed to currency risk primarily through cash balances and borrowings that are denominated in a foreign currency, i.e. a currency other than the functional currency of the operations to which the transactions relate. The currencies giving rise to this risk are primarily Hong Kong dollars and United State dollars.

The Group did not hedge its foreign currency exposure other than by retaining its foreign currency denominated earnings and receipts to the extent permitted by the State Administration of Foreign Exchange.

#### (ii) Recognised assets and liabilities

In respect of the payment for foreign currency borrowings, the Group ensures that the net exposure is kept to an acceptable level, by buying or selling foreign currencies at spot rates where necessary to address short-term imbalances.

Except for the loans due to equity shareholders (see note 24(b)) and convertible notes (see note 24(c)), all the Group's borrowings are denominated in Renminbi. Given this, management does not expect that there will be any significant currency risk associated with the Group's borrowings.

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(Expressed in Renminbi unless otherwise indicated)

### 35 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (d) Currency risk (continued)

### (iii) Exposure to currency risk

The following table details the Group's and the Company's exposure at the end of the reporting period to currency risk arising from recognised assets or liabilities denominated in a currency other than the Renminbi. For presentation purposes, the amounts of the exposure are shown in Renminbi, translated using the spot rate at the year end date.

### The Group

	Exposure to foreign currencies (expressed in Renminbi)					
	201	0	200	2009		
	HKD	USD	HKD	USD		
	RMB'000	RMB'000	RMB'000	RMB'000		
Cash and cash equivalents	21,073	41,587	28,480	38,168		
Loans from equity shareholders	-	(454,248)	_	(236,359)		
Convertible notes				(10,859)		
Net exposure arising from recognised assets and						
liabilities	21,073	(412,661)	28,480	(209,050)		

#### The Company

	Exposure to fo	reign currenci	es (expressed i	n Renminbi)	
	201	0	2009		
	HKD	USD	HKD	USD	
	RMB'000	RMB'000	RMB'000	RMB'000	
Cash and cash equivalents Convertible notes	20,678	17,626 	28,411	36,473 (10,859)	
Net exposure arising from recognised assets and liabilities	20,678	17,626	28,411	25,614	

(Expressed in Renminbi unless otherwise indicated)

### 35 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

#### (d) Currency risk (continued)

### (iv) Sensitivity analysis

The following table indicates the instantaneous change in the Group's profit after tax (and retained profits) that would arise if foreign exchange rates to which the Group has significant exposure at the end of the reporting period had changed at that date, assuming all other risk variables remained constant.

#### The Group

	2	2010		09
	Increase/	Increase/ Effect		Effect
	(decrease) in	on profit	(decrease) in	on profit
	foreign	after tax and	foreign	after tax and
	exchange	retained	exchange	retained
	rates	profits	rates	profits
		RMB'000		RMB'000
United States Dollars	10%	(37,324)	10%	(17,960)
	(10%)	37,324	(10%)	17,960
Hong Kong Dollars	10%	2,107	10%	2,848
	(10%)	(2,107)	(10%)	(2,848)

Results of the analysis as presented in the above table represent an aggregation of the instantaneous effects on each of the Group entities' profit after tax and equity measured in the respective functional currencies, translated into Renminbi at the exchange rate ruling at the end of the reporting period for presentation purposes.

The sensitivity analysis assumes that the change in foreign exchange rates had been applied to re-measure those financial instruments held by the Group which expose the Group to foreign currency risk at the end of the reporting period, including inter-company payables and receivables within the Group which are denominated in a currency other than the functional currencies of the lender or the borrower. The analysis is performed on the same basis for 2009.

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(Expressed in Renminbi unless otherwise indicated)

### 35 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (e) Equity price risk

The Group is exposed to equity price changes primarily arising from the listed investment classified as available-for-sale equity securities (see note 17).

The Group's listed investment is listed on the Shanghai Stock Exchange. Listed investment held in the available-for-sale securities has been chosen based on its longer term growth potential and is monitored regularly for performance against expectations.

At 31 December 2010, it is estimated that an increase/(decrease) of 50% (2009: 50%) in the relevant stock price (for listed investment), with all other variables held constant, would have increased/decreased the Group's profit after tax (and retained profits) as follows:

#### The Group

	2010		2009	
	Increase/		Increase/	
	(decrease)	Effect	(decrease)	Effect
	in the	on other	in the	on other
	relevant risk	components	relevant risk	components
	variable rates	of equity	variable rates	of equity
		RMB'000		RMB'000
Change in the stock price of				
the listed investment	50%	2,397	50%	4,090
	(50%)	(2,397)	(50%)	(4,090)

The sensitivity analysis indicates the instantaneous change in the Group's profit after tax (and retained profits) that would arise assuming that the changes in the stock price had occurred at the end of the reporting period and had been applied to re-measure those financial instruments held by the Group which expose the Group to equity price risk at the end of the reporting period. It is also assumed that the fair values of the Group's equity investments would change in accordance with the historical correlation with the relevant stock price, that none of the Group's available-for-sale securities would be considered impaired as a result of the decrease in the relevant stock price, and that all other variables remain constant. The analysis is performed on the same basis for 2009.

(Expressed in Renminbi unless otherwise indicated)

### 35 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

#### (f) Fair Values

#### (i) Financial instruments carried at fair value

As a result of the adoption of the amendments to IFRS 7, the fair value measurement of the Group's financial instruments categorises into a three-level fair value hierarchy according to the extent to which they are based on observable market data. As at 31 December 2010, the Group only has available-for-sale securities which was measured at fair value at the end of the reporting period under Level 1 of the fair value hierarchy defined in IFRS 1, Financial Instruments: Disclosures. Level 1 is defined as follows:

Level 1 (highest level): fair values measured using quoted prices (unadjusted) in active markets for identical financial instruments.

#### 2010

	The group				
	Level 1 RMB'000	Level 2 RMB'000	Level 3 RMB'000	Total RMB'000	
Assets Available-for-sale securities:					
- Listed	6,392			6,392	

#### (ii) Fair values of financial instruments carried at other than fair value

The carrying amounts of the Group's and the Company's significant financial assets and liabilities, which are carried at cost or amortised cost, are not materially different from their fair values as at 31 December 2010 and 2009.

(Expressed in Renminbi unless otherwise indicated)

### 35 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (g) Estimation of fair values

The following summarises the major methods and assumptions used in estimating the fair values of financial instruments.

#### (i) Available-for-sale securities

The fair value of available-for-sale securities is determined by reference to their quoted bid price at the end of the reporting period. When the fair value of unlisted equity securities cannot be reliably measured because (a) the variability in the range of reasonable fair value estimates is significant for that investment or (b) the probabilities of the various estimates within the range cannot be reasonably assessed and used in estimating fair value, such securities are stated at cost less any impairment losses.

### (ii) Trade and bills receivable and other receivables and prepayments

The fair value of trade and bills receivable and other receivables and prepayments is estimated as the present value of future cash flows, discounted at the market rate of interest at the reporting date.

#### (iii) Non-derivative financial liabilities

The fair value, which is determined for disclosure purposes, is calculated based on the present value of future principal and interest cash flows, discounted at the market rate of interest at the reporting date. In respect of the liability portion of convertible notes, the market rate of interest is determined by reference to similar liabilities that do not have a conversion option.

#### (iv) Interest-bearing loans and borrowings, corporate bonds and finance lease liabilities

The fair value is estimated as the present value of future cash flows, discounted at current market interest rates for similar financial instruments.

### (v) Interest rates used for determining fair value

The Group uses the market rate of interest-bearing borrowings as of 31 December 2010. The interest rates used are disclosed in note 24.

(Expressed in Renminbi unless otherwise indicated)

### **36 COMMITMENTS**

(a) Capital commitments outstanding at 31 December 2010 not provided for in the financial statements were as follows:

	2010 RMB'000	2009 RMB'000
Authorised and contracted for  – plants and equipments  Authorised but not contracted for	1,877,236	374,148
– plants and equipments	1,845,926	4,508,601
	3,723,162	4,882,749

(b) At 31 December 2010, the total future minimum lease payments under non-cancellable operating lease are payable as follows:

	2010	2009
	RMB'000	RMB'000
Within 1 year	15,639	15,924
After 1 year but within 2 years	15,579	15,864
After 2 years but within 5 years	46,500	45,805
After 5 years	131,492	133,031
	209,210	210,624

The Group leases a number of pieces of land and port storage space under non-cancellable operating leases. The leases typically run without any contingent lease terms, nor did the lease agreements contain any terms that may require higher future rental payments, restrictions on dividends, additional liabilities, or other terms.

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(Expressed in Renminbi unless otherwise indicated)

### 37 MATERIAL RELATED PARTY TRANSACTIONS

(a) During the year ended 31 December 2010, transactions with the following parties are considered as related party transaction.

Name of party	Relationship
Mr. Zhang Caikui*	Equity holder of the ultimate holding company and chairman of the Company
Mr. Li Yanmin*	Equity holder of the ultimate holding company and director of the Company for the period from 1 January 2010 to 5 March 2010
Mr. Yu Yuchuan*	Equity holder of the ultimate holding company and director of the Company
Mr. Dong Chengtian*	Equity holder of the ultimate holding company and director of the Company
Mr. Zhao Liping*	Equity holder of the ultimate holding company and key management member of the Company
Mr. Zhao Yongkui*	Equity holder of the ultimate holding company and key management member of the Company
Mr. Mi Jingtian*	Equity holder of the ultimate holding company and key management member of the Company
Mr. Li Maohuan*	Equity holder of the ultimate holding company and key management member of the Company
Mr. Wang Yongping*	Equity holder of the ultimate holding company and key management member of the Company
Mr. Zhang Bin	Director of the Company for the period from 10 September 2010 to 31 December 2010

(\* collectively the "Management Shareholders")

(Expressed in Renminbi unless otherwise indicated)

### 37 MATERIAL RELATED PARTY TRANSACTIONS (continued)

Name of party

(a) During the year ended 31 December 2010, transactions with the following parties are considered as related party transaction. (continued)

Relationship

Name of party	neiationship
China Shanshui Investment Company Limited ("China Shanshui Investment")	Ultimate holding company
MS Cement Limited ("MS Cement")	Equity shareholder of the Company
MS Cement II Limited ("MS Cement II")	Equity shareholder of the Company
CDH Cement Limited ("CDH Cement")	Equity shareholder of the Company
International Finance Corporation ("IFC")	Equity shareholder of the Company
Jinan Shanshui	Fellow subsidiary under common ultimate control
Jinan Shanshui Lixin Investment	Fellow subsidiary under common
Development Co., Ltd. ("Shanshui Lixin")	ultimate control
Jinan Shanshui Jianxin Investment	Fellow subsidiary under common
Development Co., Ltd. (	ultimate control
"Shanshui Jianxin")	
Tianjin Tianhui	Fellow subsidiary under common
	ultimate control for the period
	from 1 January 2010 to 9 April 2010
Shanshui Stanford New Building	Fellow subsidiary under common
Materials Co., Ltd. ("Stanford")	ultimate control from 1 January 2010 to 12 July 2010
Shanshui Jinzhu Powder Co., Ltd.	Fellow subsidiary under common
("Jinzhu Powder")	ultimate control
Dongyue Packaging Co., Ltd.	Fellow subsidiary under common
("Dongyue")	ultimate control
Jinan Cement Product Factory	Fellow subsidiary under common
("Jinan Cement Product")	ultimate control
Jinan Cement Factory	Fellow subsidiary under common
("Jinan Cement")	ultimate control
Jinan Huanghai Cement	Fellow subsidiary under common
	ultimate control
Jinan Dongfanghong Cement Co., Ltd.	Fellow subsidiary under common
	ultimate control
	ultimate control
	•
("Commercial City")	ultimate control
("Dongyue") Jinan Cement Product Factory ("Jinan Cement Product") Jinan Cement Factory ("Jinan Cement") Jinan Huanghai Cement Co., Ltd. ("Jinan Huanghai")	ultimate control Fellow subsidiary under common

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### 37 MATERIAL RELATED PARTY TRANSACTIONS (continued)

### (b) Transactions with related parties of the Group

	Note	2010 RMB′000	2009 RMB'000
Recurring transactions Sales:	(i)	44 407	20 205
– Tianjin Tianhui – Stanford	-	11,497 	39,285 734
	=	11,497	40,019
Rental income:  – Jinzhu Powder		135	135
– Stanford	(ii) _	279	559
	=	414	694
Brand royalty income:  - Tianjin Tianhui	(iii) =	49	379
Management Fees  – Tianjin Tianhui	(iv)	25	384
– Jinzhu Powder	-	610	610
	=	635	994
Non-recurring transactions Advances to:			
<ul><li>China Shanshui Investment</li><li>Property Development</li></ul>	-		26 1,341
	=	<del>_</del> =	1,367
Loans to an associate and relevant interest income:			
– Dong'e Shanshui	(v) =	74,680	
Loans from related parties and relevant interest expenses:			
– IFC – Jinan Shanshui	(vi) -	343,751 1,200	
	=	344,951	

(Expressed in Renminbi unless otherwise indicated)

### 37 MATERIAL RELATED PARTY TRANSACTIONS (continued)

(b) Transactions with related parties of the Group (continued)

		2010	2009
	Note	RMB'000	RMB'000
Repayment of loans from related			
parties and relevant interests to:			
– IFC	(vi)	125,482	61,843

#### Notes:

- (i) This represents sales of clinkers which were carried out in accordance with the terms of the underlying agreements. The directors of the Company are of the opinion that the sales were conducted on normal commercial terms and in the ordinary course of business of the Group. On 10 April 2010, Tianjin Tianhui became a wholly-owned subsidiary of the Group and its transactions with the Group since 10 April 2010 were eliminated on consolidation.
- (ii) Shanshui Group signed the tenancy agreement with Standford for a term of eighteen years commencing on 14 January 2008 and expiring on 31 December 2022 for an annual rent of RMB558,500. Pursuant to the equity transfer agreement entered between Jinan Shanshui and USA Standford Capital Limited ("USA Standford") dated 12 July 2010, Jinan Shanshui had transferred all its interests in Standford to USA Standford. Since then, Standford was not a related party of the Group.
- (iii) The Group entered into a trademark licence agreement with Tianjin Tianhui in 2008. The agreement allows Tianjin Tianhui to use the Shanshui Dongyue brand for a trademark fee of RMB1 per ton of cement produced by Tianjin Tianhui. The latter produced 48,977 tons of cement during the period from 1 January 2010 to 9 April 2010.
- (iv) Pursuant to the management agreement between Tianjin Tianhui and Shandong Shanshui, Shandong Shanshui is entitled to an annual management fee of RMB100,000 plus 5% share of the annual gross profits of Tianjin Tianhui. This represents the total management fees of Shandong Shanshui for the period from 1 January 2010 to 9 April 2010.
- (v) These relate to loans and related interests to Dong'e Shanshui, the associate of the Group. These loans with total principal of RMB74,000,000 bear interest at one-year PRC bank loan interest rate (2010: 5.31%) and the related interest receivables as at 31 December 2010 was RMB680,000.
- (vi) Anqiu Shanshui and Pingyin Shanshui entered into loan agreements with one of the Company's equity shareholders, International Finance Corporation ("IFC"), totalling USD50,000,000 in 2006. The loans bear interest at London Inter Bank Offered Rate ("LIBOR") plus 2% per annum and are repayable biannually from 2008 to 2014.

Weihai Shanshui, Qingdao Chuangxin, Linqu Shanshui and Zaozhuang Chuangxin entered into loan agreements with IFC, totalling USD50,000,000 in 2010. The loans bear interest plus 2.75% per annum and are repayable bi-annually from 2010 to 2015.

(Expressed in Renminbi unless otherwise indicated)

### 37 MATERIAL RELATED PARTY TRANSACTIONS (continued)

### (c) Balances with related parties of the Group:

	2010 RMB′000	2009 RMB'000
Other receivables due from:		
– Tianjin Tianhui	_	4,480
<ul><li>Stanford</li></ul>	-	1,018
- Jinzhu Powder	_	541
– China Shanshui Investment	739	760
<ul> <li>Property Development</li> </ul>	1,341	1,341
– Dong'e Shanshui	680	
	2,760	8,140
Customer deposits and receipts in advance from:		
– Tianjin Tianhui		51
Other financial asset due from:		
– Dong'e Shanshui	74,000	
Other payable due to:		
– IFC	639	258
– Jinan Shanshui	1,200	
	1,839	258
Loans due to:		
– IFC	454,248	236,359
Liability portion of convertible notes due to: - IFC		10,859

(Expressed in Renminbi unless otherwise indicated)

### 37 MATERIAL RELATED PARTY TRANSACTIONS (continued)

### (d) Key management personnel remuneration

Key management personnel are those persons holding positions with authority and responsibility for planning, directing and controlling the activities of the Group, directly or indirectly, including the Group's directors.

Remuneration for key management personnel of the Group, including amounts paid to the directors as disclosed in note 7, is as follows:

	2010 RMB′000	2009 RMB'000
Salary, allowances and other benefits  Contributions to defined contribution retirement plans	41,781 188	30,279 146
	41,969	30,425

### 38 AMOUNTS DUE FROM/TO SUBSIDIARIES

At 31 December 2010, these represent cash advances to Shanshui Cement Hong Kong and cash advances from Shandong Shanshui. These amounts are unsecured, interest-free and repayable on demand.

### 39 NON-ADJUSTING EVENTS AFTER THE REPORTING PERIOD

- (a) After the end of the reporting period the directors proposed a final dividend. Further details are disclosed in note 33.
- (b) On 20 January 2011, Gongyuan Cement entered into an equity transfer agreement with a third party for the acquisition of the entire equity interests in Inner-Mongolia Lande Cement Company Limited ("Lande Cement") for an aggregate consideration of RMB52,000,000. "Lande Cement" is located in Tongliao City, Inner-Mongolia Province and is principally engaged in the production and sales of cement.

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### 40 IMMEDIATE AND ULTIMATE CONTROLLING PARTY

The directors consider the ultimate holding company of the Company as at 31 December 2010 to be China Shanshui Investment, which is incorporated in Hong Kong, China. This entity does not produce financial statements available for public use.

### 41 ACCOUNTING JUDGMENTS AND ESTIMATES

Key sources of estimation uncertainty are as follows:

The Group's financial condition and results of operations are sensitive to accounting methods, assumptions and estimates that underlie the preparation of the financial statements. The Group bases the assumptions and estimates on historical experience and on various other assumptions that the Group believes to be reasonable and which form the basis for making judgments about matters that are not readily apparent from other sources. On an ongoing basis, the Group evaluates its estimates. Actual results may differ from those estimates as facts, circumstances and conditions change.

The selection of critical accounting policies, the judgments and other uncertainties affecting application of those policies and the sensitivity of reported results to changes in conditions and assumptions are factors to be considered when reviewing the financial statements. The principal accounting policies are set out in note 1. The Group believes the following critical accounting policies involve the most significant judgements and estimates used in the preparation of the financial statements.

### (a) Impairments

### (i) Property, plant and equipment

In considering the impairment losses that may be required for the Group's property, plant and equipment and construction in progress, the recoverable amount of the asset needs to be determined. The recoverable amount is the greater of the net selling price and the value in use. It is difficult to precisely estimate the net selling price because quoted market prices for these assets may not be readily available. In determining the value in use, expected cash flows generated by the asset are discounted to their present values, which require significant judgement relating to items such as the level of sales volume, selling price and amount of operating costs. The Group uses all readily available information in determining an amount that is a reasonable approximation of the recoverable amount, including estimates based on reasonable and supportable assumptions and projections of items such as sales volume, selling prices and amount of operating costs.

(Expressed in Renminbi unless otherwise indicated)

### 41 ACCOUNTING JUDGMENTS AND ESTIMATES (continued)

### (a) Impairments (continued)

### (ii) Trade and other receivables

Impairment losses for trade and other receivables are assessed and provided based on the Group's regular review of aging analysis and evaluation of collectibles.

In considering the impairment losses that may be required for current receivables, future cash flows need to be determined. One of the key assumptions that has to be adopted is about the ability of the debtors to settle the receivables. Even though the Group has used all available information to make this estimation, inherent uncertainty exists and actual uncollectable amounts may be higher than the amount estimated.

#### (iii) Inventories

Net realisable value of inventories is the estimated selling price in the ordinary course of business, less estimated costs of completion and selling expenses. These estimates are based on the current market condition and the historical experience of distributing and selling products of similar nature. It could change significantly as a result of competitor actions in response to severe industry cycles or other changes in market condition. The Group will reassess the estimations at each statement of financial position date.

### (iv) Goodwill

The Group tests annually whether goodwill has suffered any impairment in accordance with the accounting policy stated in note 1(m). The recoverable amounts of cash-generating units have been determined based on the higher of the cash-generating units' fair value less costs to sell and its value in use. These calculations require the use of estimates which are disclosed in note 15.

### (v) Impairment of customer relationship and trademarks

The Group assesses at each statement of financial position date whether there is any indication that customer relationships and trademarks may be impaired. The estimation is based on recoverable amount which is the higher of fair value 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 assessments of the time value of money and the risks specific to those intangible assets for which the estimates of future cash flows have not been adjusted.

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(Expressed in Renminbi unless otherwise indicated)

### 41 ACCOUNTING JUDGMENTS AND ESTIMATES (continued)

### (b) Depreciation and amortisation

Property, plant and equipment are depreciated on a straight-line basis over the estimated useful lives, after taking into account the estimated residual value. The Group reviews annually the useful life of an asset and its residual value, if any. Intangible assets are amortised on a straight-line basis over the estimated useful lives. Both the period and method of amortisation are reviewed annually. The depreciation and amortisation expense for future periods are adjusted if there are significant changes from previous estimates.

### (c) Actuarial determined benefit obligations

The Group assesses the actuarial assumptions and methodology periodically to ensure their reasonableness at each end of the reporting period.

The Group would assess the assumptions of recognition, such as the discount rate and the benefit increase rate to assess the reasonableness of the methodology adopted. Should any of these factors change significantly and render the existing method inappropriate, the Group will consider a more appropriate methodology.

### (d) Taxation

The Group assesses the tax effect of all transactions and make provision for tax obligations. The Group reviews the tax treatment of these transactions, considering all amendments of tax laws and regulations.

The Group consumed industrial waste in the production of cement and clinker. Such consumption may qualify for certain government subsidies and corresponding income tax exemptions pursuant to the applicable PRC tax laws and regulations. The tax refund or exemption is not recognised until the refund is received or the formal approval of exemption from the tax authorities is obtained.

Deferred tax assets of the Group were recognised from unused tax loss allowance and deductible temporary differences. As the deferred tax assets cannot be recognised until the allowance is probable for deduction against future taxable profits, the Group estimates the expected realisation of future taxable profits. The Group reviews the judgment continuously and recognises additional deferred tax assets if taxable profits are probable to be recognised.

(Expressed in Renminbi unless otherwise indicated)

### 41 ACCOUNTING JUDGMENTS AND ESTIMATES (continued)

### (e) Going concern basis

Management makes an assessment of the Group's ability to continue as a going concern when preparing the financial statements. In assessing whether the going concern assumption is appropriate, management takes into account all available information about the future, which is at least, but is not limited to, twelve months from the statement of financial position date. The degree of consideration depends on the facts in each case.

The Group is dependent upon future projections of the Group's profits and cash inflows from operations and the ability of the Group to obtain continued bank financing to finance its continuing operations to meet the Group's future working capital and financing requirements. Management believes the Group is able to continue as a going concern after taking into account future projections of the Group's profits and cash inflows from operations and the ability of the Group to obtain continued bank financing to finance its continuing operation. Accordingly, management has prepared the financial statements on a going concern basis. An adverse change in any of the above conditions would require the financial statements to be prepared on an alternative authoritative basis and such basis, together with the fact that the financial statements is not prepared on a going concern basis, would need to be disclosed. If the Group were unable to continue as a going concern, adjustments relating to the recoverability and classification of recorded asset amounts or classification of liabilities may need to be incorporated in the financial statements.

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# 42 POSSIBLE IMPACT OF AMENDMENTS, NEW STANDARDS AND INTERPRETATIONS ISSUED BUT NOT YET EFFECTIVE FOR THE ANNUAL ACCOUNTING YEAR ENDED 31 DECEMBER 2010

Up to the date of issue of these financial statements, the IASB has issued the following amendments, new standards and interpretations which are not yet effective for the year ended 31 December 2010 and which have not been adopted in these financial statements.

Effective for accounting periods beginning on or after

Amendment to IAS 32, Financial instruments:

Presentation – Classification of rights issues

1 February 2010

IFRIC 19, Extinguishing financial liabilities with equity instruments

1 July 2010

Improvements to IFRSs 2010

1 July 2010 or 1 January 2011

Revised IAS 24, Related party disclosures

1 January 2011

Amendments to IFRIC 14, IAS 19 – The limit on a defined benefit asset, minimum funding requirements and their interaction – Prepayments of a minimum funding requirement

1 January 2011

Amendments to IFRS 7, Financial Instruments:

Disclosures – Transfers of financial assets

1 July 2011

Amendments to IAS 12, *Income taxes – Deferred tax: Recovery of underlying assets* 

1 January 2012

IFRS 9, Financial Instruments

1 January 2013

The Group is in the process of making an assessment of what the impact of these amendments, new standards and new interpretations in the period of initial application and has so far concluded that the adoption of them is unlikely to have a significant impact on the Group's results of operations and financial position.

# (X) Independent Auditor's Report



# Independent auditor's report to the shareholders of China Shanshui Cement Group Limited

(Incorporated in the Cayman Islands with limited liability)

We have audited the consolidated financial statements of China Shanshui Cement Group Limited (the "Company") and its subsidiaries (hereafter collectively referred to as the "Group") set out on pages 63 to 176, which comprise the consolidated and company balance sheets as at 31 December 2009, and the consolidated income statement, the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated cash flow statement for the year then ended, and a summary of significant accounting policies and other explanatory notes.

### DIRECTORS' RESPONSIBILITY FOR THE FINANCIAL STATEMENTS

The directors of the Company are responsible for the preparation and the true and fair presentation of these financial statements in accordance with International Financial Reporting Standards promulgated by the International Accounting Standards Board and the disclosure requirements of the Hong Kong Companies Ordinance. This responsibility includes designing, implementing and maintaining internal control relevant to the preparation and the true and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error; selecting and applying appropriate accounting policies; and making accounting estimates that are reasonable in the circumstances.

### **AUDITOR'S RESPONSIBILITY**

Our responsibility is to express an opinion on these financial statements based on our audit. This report is made solely to you, as a body, 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 financial statements are free from material misstatement.

## (X) Independent Auditor's Report

An audit involves performing procedures to obtain audit evidence about the amounts and disclosures in the financial statements. The procedures selected depend on the auditor's judgment, including the assessment of the risks of material misstatement of the financial statements, whether due to fraud or error. In making those risk assessments, the auditor considers internal control relevant to the entity's preparation and true and fair presentation of the financial statements 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 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 2009 and of the Group's profit and cash flows for the year then ended in accordance with International Financial Reporting Standards and have been properly prepared in accordance with the disclosure requirements of the Hong Kong Companies Ordinance.

#### **KPMG**

Certified Public Accountants 8th Floor, Prince's Building 10 Chater Road Central, Hong Kong

9 April 2010

## **Consolidated Income Statement**

For the year ended 31 December 2009 (Expressed in Renminbi)

	Note	2009	2008
		RMB'000	RMB'000
Revenue	3 & 12	8,727,626	7,500,761
Cost of sales		(6,947,151)	(5,914,313)
Gross profit		1,780,475	1,586,448
Other revenue	4	138,346	188,204
Other net (expenses)/income	4	(2,282)	14,832
Selling and marketing expenses		(196,535)	(175,213)
Administrative expenses		(469,138)	(553,251)
Profit from operations		1,250,866	1,061,020
Finance costs		(309,585)	(348,025)
Profit before taxation	5	941,281	712,995
Income tax	6	(227,237)	(163,784)
Profit for the year		714,044	549,211
Attributable to:			
Equity shareholders of the Company		701,557	539,357
Minority interests		12,487	9,854
Profit for the year		714,044	549,211
Earnings per share	11		
Basic (RMB)		0.25	0.23
Diluted (RMB)		0.25	0.23

The notes on pages 70 to 176 form part of these financial statements. Details of dividends payable to equity shareholders of the Company attributable to the profit for the year are set out in note 31(b).

# **Consolidated Statement of Comprehensive Income**

For the year ended 31 December 2009 (Expressed in Renminbi)

	Note	2009	2008
		RMB'000	RMB'000
Profit for the year		714,044	549,211
Other comprehensive income for the year			
(after tax and reclassification adjustments)	10		
Exchange differences on translation of:			
<ul> <li>financial statements of overseas subsidiaries</li> </ul>		223	(14,930)
Available-for-sale securities: net movement			
in the fair value reserve		4,033	(8,613)
		4,256	(23,543)
Total comprehensive income for the year		718,300	525,668
Attributable to:			
Equity shareholders of the Company		705,813	515,851
Minority interests		12,487	9,817
Total comprehensive income for the year		718,300	525,668

# **Consolidated Balance Sheet**

At 31 December 2009 (Expressed in Renminbi)

	Note	2009	2008
		RMB'000	RMB'000
Non-current assets			
Fixed assets	13		
<ul> <li>Property, plant and equipment</li> </ul>		8,695,576	7,368,250
- Interests in leasehold land held for own use			
under operating leases		1,451,568	1,269,533
		10,147,144	8,637,783
Intangible assets	14	333,165	285,462
Goodwill	15	595,498	500,746
Other financial assets	16	12,166	6,789
Other long-term assets	18	119,759	133,166
Deferred tax assets	30(b)	94,550	102,611
		11,302,282	9,666,557
Current assets			
Inventories	19	840,345	890,619
Trade and bills receivable	20	703,877	351,781
Other receivables and prepayments	21	834,615	582,811
Pledged bank deposits	22	41,914	32,435
Cash and cash equivalents	22	886,130	1,248,414
		3,306,881	3,106,060
Current liabilities			
Short-term and current portion of			
interest-bearing borrowings	23(a)	2,147,000	2,713,800
Current portion of loans from equity shareholders	23(b)	58,527	52,574
Trade and bills payable	24	1,345,619	1,207,991
Other payables and accrued expenses Obligation under finance lease	25 26	1,309,017 1,733	1,057,941 1,133
Current taxation	30(a)	108,038	152,138
Current taxation	30(a)	100,030	132,130
		4,969,934	5,185,577
Net current liabilities		(1,663,053)	(2,079,517)
Total assets less current liabilities		9,639,229	7,587,040

# **Consolidated Balance Sheet (continued)**

At 31 December 2009 (Expressed in Renminbi)

	Note	2009	2008
		RMB'000	RMB'000
Non-current liabilities			
Interest-bearing borrowings, less current portion	23	3,361,000	1,674,900
Loans from equity shareholders, less current portion	23	177,832	236,582
Convertible notes	23(c)	10,859	89,577
Obligation under finance lease	26	6,337	7,050
Defined benefit obligations	27(c)	184,564	194,630
Deferred income	28	311,195	296,323
Long-term payables	29	274,738	358,783
Deferred tax liabilities	30(b)	83,576	123,646
		4,410,101	2,981,491
NET ASSETS		5,229,128	4,605,549
CAPITAL AND RESERVES			
Share capital	31	192,355	185,372
Reserves	31	4,967,838	4,375,199
Total equity attributable to equity shareholders			
of the Company		5,160,193	4,560,571
Minority interests		68,935	44,978
TOTAL EQUITY		5,229,128	4,605,549

Approved and authorised for issue by the board of directors on 9 April 2010.

ZHANG Caikui Yu Yuchuan
Director Director

# **Balance Sheet**

At 31 December 2009 (Expressed in Renminbi)

	Note	2009	2008	
		RMB'000	RMB'000	
Non-current assets				
Investments in subsidiaries	17	413,248	413,248	
Current assets				
Amount due from subsidiaries	37	3,033,137	2,984,517	
Cash and cash equivalents	22(a)	64,895	292,979	
		3,098,032	3,277,496	
Current liabilities				
Amount due to subsidiaries	37	22,365	22,660	
Other payables and accrued expenses	25	19,035	525	
		41,400	23,185	
Net current assets		3,056,632	3,254,311	
Total assets less current liabilities		3,469,880	3,667,559	
Non-current liabilities				
Convertible notes	23(c)	10,859	89,577	
NET ASSETS		3,459,021	3,577,982	
CAPITAL AND RESERVES				
Share capital	31	192,355	185,372	
Reserves	31	3,266,666	3,392,610	
Total equity		3,459,021	3,577,982	

Approved and authorised for issue by the board of directors on 9 April 2010.

ZHANG Caikui Yu Yuchuan
Director Director

# **Consolidated Statement of Changes in Equity**

For the year ended 31 December 2009 (Expressed in Renminbi)

Attributable 1	to equity	charaholdare	of the	Company
Attributable	to eauity	Silarelloluers	or the	COIIIDAIIV

Share capital	Share	Statutory	Other	Exchange	Fair value	Retained		Minority	Tatal
capital				•			<b>T</b> . 1		Total
	premium	reserves	reserves	reserve	reserve	profits	Total	interests	equity
RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
244	1,765,499	145,132	404,244	(9,894)	11,972	214,296	2,531,493	41,485	2,572,978
-	-	-	-	-	-	-	-	(677)	(677)
-	-	-	-	-	-	-	-	(6,197)	(6,197)
-	-	_	-	-	_	(205,755)	(205,755)	-	(205,755)
185,128	1,533,854	_	-	-	_	-	1,718,982	-	1,718,982
_	_	_	_	-	_	_	-	550	550
_	_	87,656	_	-	_	(87,656)	-	_	_
-	_	_	_	(14,930)	(8,576)	539,357	515,851	9,817	525,668
185,372	3,299,353	232,788	404,244	(24,824)	3,396	460,242	4,560,571	44,978	4,605,549
6,983	133,669	-	(57,787)	-	-	-	82,865	-	82,865
-	-	(404)	-	-	-	-	(404)	-	(404)
-	-	-	-	-	-	(188,652)	(188,652)	-	(188,652)
-	-	_	_	_	_	_	_	11,470	11,470
-	-	109,446	-	-	-	(109,446)	-	-	-
-	-	-	-	223	4,033	701,557	705,813	12,487	718,300
192,355	3,433,022	341,830	346,457	(24.601)	7.429	863,701	5,160,193	68.935	5,229,128
	- - 185,128 - - - - 185,372	185,128 1,533,854 185,372 3,299,353 6,983 133,669				-       -	-       -	185,372   3,299,353   232,788   404,244   24,824   3,396   460,242   4,560,571     6,983   133,669   - (57,787)     2 (188,652)   (188,652)       -   -   109,446   -   -   -   (109,446)   -   -	244       1,765,499       145,132       404,244       (9,894)       11,972       214,296       2,531,493       41,485         -       -       -       -       -       -       -       (677)         -       -       -       -       -       -       (6,197)         -       -       -       -       -       (205,755)       -         185,128       1,533,854       -       -       -       -       (205,755)       (205,755)       -         -       -       -       -       -       -       1,718,982       -         -       -       -       -       -       -       -       -       550         -

# **Consolidated Cash Flow Statement**

For the year ended 31 December 2009 (Expressed in Renminbi)

	Note	2009 RMB′000	2008 RMB'000
Operating activities			
Cash generated from operations	22(b)	1,586,642	1,485,408
Interest paid		(301,897)	(335,666)
Income tax paid		(259,048)	(112,481)
Net cash generated from operating activities		1,025,697	1,037,261
Investing activities			
Payment for purchase of fixed assets		(1,828,173)	(1,992,849)
Payment for purchase of intangible assets		(85,172)	(7,249)
Payment for other long-term assets		_	(44,396)
Acquisition of subsidiaries, net of cash acquired		(241,905)	(394,551)
Proceeds from sale of property, plant and equipment		14,438	21,448
Interest received		4,411	12,909
Dividend received from investment in security		_	175
Net cash used in investing activities		(2,136,401)	(2,404,513)
Financing activities			
Capital element of finance lease rentals paid		(600)	_
Proceeds from new loans and borrowings		3,675,000	3,446,000
Net proceeds from issue of shares		-	1,718,982
Proceeds from capital injection in subsidiaries			
by minority interests		-	550
Payment to minority holders in relation to the disposal			
of a subsidiary		-	(6,197)
Repayment of loans and borrowings		(2,755,375)	(3,040,772)
Interest element of finance lease rentals paid		(487)	_
Dividends paid to equity shareholders of the Company	31(b)	(169,907)	(205,755)
Net cash generated from financing activities		748,631	1,912,808
Net (decrease)/increase in cash and cash equivalents		(362,073)	545,556
Cash and cash equivalents at 1 January	22(a)	1,248,414	721,265
Effect of foreign exchange rate changes	/	(211)	(18,407)
Cash and cash equivalents at 31 December	22(a)	886,130	1,248,414

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 1 SIGNIFICANT ACCOUNTING POLICIES

### (a) Statement of compliance

The consolidated financial statements for the year ended 31 December 2009 comprise the Company and its subsidiaries (collectively referred to as the "Group").

These financial statements have been prepared in accordance with all applicable International Financial Reporting Standards ("IFRSs"), which collective term includes all applicable individual International Financial Reporting Standards, International Accounting Standards ("IASs") and Interpretations issued by the International Accounting Standards Board ("IASB"). These financial statements also comply with the disclosure requirements of the Hong Kong Companies Ordinance and the applicable disclosure provisions of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited. A summary of the significant accounting policies adopted by the Group is set out below.

The IASB has issued certain new and revised IFRSs that are first effective or available for early adoption for the current accounting period of the Group and the Company. Note 2 provides information on any changes in accounting policies resulting from initial application of these developments to the extent that they are relevant to the Group for the current and prior accounting periods reflected in these financial statements.

### (b) Basis of preparation of the financial statements

The financial statements is presented in Renminbi ("RMB") (the "presentation currency"), rounded to the nearest thousand. The measurement basis used in the preparation of the financial statements is the historical cost basis except that the following assets and liabilities are stated at their fair value as explained in the accounting policies set out below:

- available-for-sale securities (see note 1(e)); and
- derivative financial instruments (see note 1(f)).

The financial statements have been prepared on the basis that the Group will continue to operate throughout the next twelve months as a going concern. The Group's current liabilities exceeded its current assets by RMB1,663,053,000 as at 31 December 2009. Based on future projections of the Group's profits and cash inflows from operations and the ability of the Group to obtain continued bank financing to finance its continuing operation, the Company's directors have prepared the financial statements on a going concern basis.

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (b) Basis of preparation of the financial statements (continued)

The preparation of financial statements in conformity with IFRSs requires management to make judgements, estimates and assumptions that affect the application of policies and reported amounts of assets, liabilities, income and expenses. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

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

Judgments made by management in the application of IFRSs that have significant effect on the financial statements and major sources of estimation uncertainty are discussed in note 41.

### (c) Subsidiaries and minority interests

Subsidiaries are entities controlled by the Group. Control exists when the Group 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 presently are exercisable are taken into account.

An investment in a subsidiary is consolidated into the consolidated financial statements from the date that control commences until the date that control ceases. Intra-group balances and transactions and any unrealised profits arising from intra-group transactions are eliminated in full in preparing the consolidated financial statements. Unrealised losses resulting from intra-group transactions are eliminated in the same way as unrealised gains but only to the extent that there is no evidence of impairment.

Minority interests represent the portion of the net assets of subsidiaries attributable to interests that are not owned by the Company, whether directly or indirectly through subsidiaries, and in respect of which the Group has not agreed any additional terms with the holders of those interests which would result in the Group as a whole having a contractual obligation in respect of those interests that meets the definition of a financial liability. Minority interests are presented in the consolidated balance sheet within equity, separately from equity attributable to the equity shareholders of the Company. Minority interests in the results of the Group are presented on the face of the consolidated income statement and the consolidated statement of comprehensive income as an allocation of the total profit or loss and total comprehensive income for the year between minority interests and the equity shareholders of the Company.

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (c) Subsidiaries and minority interests (continued)

Where losses applicable to the minority exceed the minority's interest in the equity of a subsidiary, the excess, and any further losses applicable to the minority, are charged against the Group's interest except to the extent that the minority has a binding obligation to, and is able to, make additional investment to cover the losses. If the subsidiary subsequently reports profits, the Group's interest is allocated all such profits until the minority's share of losses previously absorbed by the Group has been recovered.

Loans from holders of minority interests and other contractual obligations towards these holders are presented as financial liabilities in the consolidated balance sheet in accordance with notes 1 (p), (g) or (r) depending on the nature of the liability.

In the Company's balance sheet, an investment in a subsidiary is stated at cost less impairment losses (see note 1 (m)).

#### (d) Goodwill

Goodwill represents the excess of the cost of a business combination over the Group's interest in the net fair value of the acquiree's identifiable assets, liabilities and contingent liabilities.

Goodwill is stated at cost less accumulated impairment losses. Goodwill arising on a business combination is allocated to each cash-generating unit, or groups of cash-generating units, that is expected to benefit from the synergies of the combination and is tested annually for impairment (see note 1 (I)).

Any excess of the Group's interest in the net fair value of the acquiree's identifiable assets, liabilities and contingent liabilities over the cost of a business combination is recognised immediately in profit or loss.

On disposal of a cash-generating unit during the year, any attributable amount of purchased goodwill is included in the calculation of the profit or loss on disposal.

### (e) Other investments in debt and equity securities

The Group's and the Company's policies for investments in debt and equity securities, other than investments in subsidiaries, are as follows:

Investments in debt and equity securities are initially stated at fair value, which is their transaction price unless fair value can be more reliably estimated using valuation techniques whose variables include only data from observable markets. Cost includes attributable transaction costs, except where indicated otherwise below. These investments are subsequently accounted for as follows, depending on their classification:

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (e) Other investments in debt and equity securities (continued)

Investments in securities held for trading are classified as current assets. Any attributable transaction costs are recognised in profit or loss as incurred. At each balance sheet date the fair value is remeasured, with any resultant gain or loss being recognised in profit or loss. The net gain or loss recognised in profit or loss does not include any dividends or interest earned on these investments as these are recognised in accordance with the policies set out in notes 1 (w)(iv) and 1 (w)(v).

Dated debt securities that the Group and/or the Company have the positive ability and intention to hold to maturity are classified as held-to-maturity securities. Held-to-maturity securities are stated in the balance sheet at amortised cost less impairment losses (see note 1 (m)).

Investments in equity securities that do not have a quoted market price in an active market and whose fair value cannot be reliably measured are recognised in the balance sheet at cost less impairment losses (see note 1 (m)).

Investments in securities which do not fall into any of the above categories are classified as available-for-sale securities. At each balance sheet date the fair value is remeasured, with any resultant gain or loss being recognised in other comprehensive income and accumulated separately in equity in the fair value reserve, except foreign exchange gains and losses resulting from changes in the amortised cost of monetary items such as debt securities which are recognised directly in profit or loss. Dividend income from these investments is recognised in profit or loss in accordance with the policy set out in note 1 (w)(iv) and, where these investments are interest-bearing, interest calculated using the effective interest method is recognised in profit or loss in accordance with the policy set out in note 1 (w)(v). When these investments are derecognised or impaired (see note 1 (m)), the cumulative gain or loss is reclassified from equity to profit and loss.

Investments are recognised/derecognised on the date the Group commits to purchase/sell the investments or they expire.

### (f) Derivative financial instruments

Derivative financial instruments are recognised initially at fair value. At each balance sheet date the fair value is remeasured. The gain or loss on remeasurement to fair value is recognised immediately in profit or loss, except where the derivatives qualify for cash flow hedge accounting or hedge the net investment in a foreign operation, in which case recognition of any resultant gain or loss depends on the nature of the item being hedged.

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (g) Leasehold land held for own use under operating leases

Leasehold land held for own use under operating leases represents land use rights paid to the relevant government authorities. Land use rights are carried at cost less the accumulated amount charged to expense and impairment losses (note 1 (m)). The cost of leasehold land held for own use under operating leases is charged to expenses on a straight-line basis over the respective periods of the rights.

### (h) Property, plant and equipment

Property, plant and equipment are stated in the balance sheet at cost less accumulated depreciation and impairment losses (see note 1(m)).

The cost of self-constructed items of property, plant and equipment includes the cost of materials, direct labour, the initial estimate, where relevant, of the costs of dismantling and removing the items and restoring the site on which they are located, and an appropriate proportion of production overheads and borrowing costs (see note 1(y)).

Gains or losses arising from the retirement or disposal of an item of property, plant and equipment are determined as the difference between the net disposal proceeds and the carrying amount of the item and are recognised in profit or loss on the date of retirement or disposal.

Depreciation is calculated to write off the cost of items of property, plant and equipment, less their estimated residual value, if any, using the straight-line method over their estimated useful lives.

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

Plants and buildings 10-40 years
Equipment 10-20 years
Motor vehicles and others 5-10 years

Where parts of an item of property, plant and equipment have different useful lives, the cost of the item is allocated on a reasonable basis between the parts and each part is depreciated separately. Both the useful life of an asset and its residual value, if any, are reviewed annually.

### (i) Construction in progress

Construction in progress is stated at cost less impairment losses (see note 1(m)). Cost comprises direct costs of construction as well as interest expense capitalised during the periods of construction and installation. Capitalisation of these costs ceases and the construction in progress is transferred to property, plant and equipment when substantially all the activities necessary to prepare the assets for their intended use are completed. No depreciation is provided for in respect of construction in progress until it is completed and ready for its intended use.

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (j) Long-term consulting service contract

Long-term consulting service contract represents payments made to consultants. Long-term consulting service contract is carried at cost less accumulated amortisation and impairment loss (see note 1 (m)). Amortisation is charged to the income statement over the service period.

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

Intangible assets that are acquired by the Group are stated in the balance sheet at cost less accumulated amortisation (where the estimated useful life is finite) and impairment losses (see note 1(m)). Expenditure on internally generated goodwill and brands is recognised as an expense in the period in which it is incurred.

Amortisation for intangible assets with finite useful lives is charged to profit or loss on a straightline basis over the assets' estimated useful lives. The following intangible assets with finite useful lives are amortised from the date they are available for use.

The estimated useful lives are as follows:

Limestone mining rights7-13 yearsCustomer relationships5 yearsSupplier relationship15 monthsTrademarks10 yearsSoftware and others3-10 years

Both the period and method of amortisation are reviewed annually.

### (I) Leased assets

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 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**

(Expressed in Renminbi unless otherwise indicated)

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (I) Leased assets (continued)

### (ii) Assets acquired under finance leases

Where the Group acquires the use of assets under finance leases, the amounts representing the fair value of the leased asset, or, if lower, the present values of the minimum lease payments, of such assets are included in fixed assets and the corresponding liabilities, net of finance charges, are recorded as obligations under finance leases. Depreciation is provided at rates which write off the cost or valuation of the assets over the term of the relevant lease or, where it is likely the Group will obtain ownership of the asset, the life of the asset, as set out in note 1(h). Impairment losses are accounted for in accordance with the accounting policy as set out in note 1(m). Finance charges implicit in the lease payments are charged to profit or loss over the period of the leases so as to produce an approximately constant periodic rate of charge on the remaining balance of the obligations for each accounting period. Contingent rentals are charged to profit or loss in the accounting period in which they are incurred.

### (iii) Operating lease charges

Where the Group has the use of assets held under operating leases, payments made under the leases are charged to profit or loss in equal instalments over the accounting periods covered by the lease term, except where an alternative basis is more representative of the pattern of benefits to be derived from the leased asset. Lease incentives received are recognised in profit or loss as an integral part of the aggregate net lease payments made. Contingent rentals are charged to profit or loss in the accounting period in which they are incurred.

### (m) Impairment of assets

### (i) Impairment of investments in equity securities and other receivables

Investments in equity securities (other than investment in subsidiaries (see note 1(m)(ii)) and other current and non-current receivables that are stated at cost or amortised cost or are classified as available-for-sale securities are reviewed at each balance sheet date to determine whether there is objective evidence of impairment. Objective evidence of impairment 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;

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (m) Impairment of assets (continued)

- (i) Impairment of investments in equity securities and other receivables (continued)
  - 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.

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

- For unquoted equity securities carried at cost, the impairment loss is measured as the difference between the carrying amount of the financial asset and the estimated future cash flows, discounted at the current market rate of return for a similar financial asset where the effect of discounting is material. Impairment losses for equity securities carried at cost are not reversed.
- For trade and other current receivables and other financial assets carried at amortised cost, the impairment loss is measured as the difference between the assets' carrying amount and the present value of estimated future cash flows, discounted at the financial assets' original effective interest rate (i.e. the effective interest rate computed at initial recognition of these assets), where the effect of discounting is material. This assessment is made collectively where financial assets carried at amortised cost share similar risk characteristics, such as similar past due status, and have not been individually assessed as impaired. Future cash flows for financial assets which are assessed for impairment collectively are based on historical loss experience for assets with credit risk characteristics similar to the collective group.

If in a subsequent period the amount of an impairment loss decreases and the decrease can be linked objectively to an event occurring after the impairment loss was recognised, the impairment loss is reversed through profit or loss. A reversal of an impairment loss shall not result in the asset's carrying amount exceeding that which would have been determined had no impairment loss recognised in prior years.

For available-for-sale securities, the cumulative loss that has been recognised in the fair value reserve is reclassified to profit or loss. The amount of the cumulative loss that is recognised in profit or loss is the difference between the 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.

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (m) Impairment of assets (continued)

### (i) Impairment of investments in equity securities and other receivables (continued)

Impairment losses recognised in profit or loss in respect of available-for-sale equity securities are not reversed through profit or loss. Any subsequent increase in the fair value of such assets is recognised in other comprehensive income.

Impairment losses in respect of available-for-sale 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. Reversals of impairment losses in such circumstances are recognised in profit or loss.

Impairment losses are written off against the corresponding assets directly, except for impairment losses recognised in respect of trade debtors and bills receivable included within trade and other receivables, whose recovery is considered doubtful but not remote. In this case, the impairment losses for doubtful debts are recorded using an allowance account. When the Group is satisfied that recovery is remote, the amount considered irrecoverable is written off against trade debtors and bills receivable directly and any amounts held in the allowance account relating to that debt 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.

### (ii) Impairment of other assets

Internal and external sources of information are reviewed at each balance sheet date to identify indications that the following assets may be impaired or, except in the case of goodwill, an impairment loss previously recognised no longer exists or may have decreased:

- property, plant and equipment;
- leasehold land held for own use under operating leases;
- intangible assets other than goodwill;
- other long-term assets;
- investment in subsidiaries; and
- goodwill.

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (m) Impairment of assets (continued)

### (ii) Impairment of other assets (continued)

If any such indication exists, the asset's recoverable amount is estimated. In addition, for goodwill, intangible assets that are not yet available for use and intangible assets that have indefinite useful lives, the recoverable amount is estimated annually whether or not there is any indication of impairment.

#### Calculation of recoverable amount

The recoverable amount of an asset is the greater of its fair value 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 assessments of the time value of money and the risks specific to the asset. Where an asset does not generate cash inflows largely independent of those from other assets, the recoverable amount is determined for the smallest group of assets that generates cash inflows independently (i.e. a cash-generating unit).

### Recognition of impairment losses

An impairment loss is recognised in profit or loss if the carrying amount of an asset, or the cash-generating unit to which it belongs, exceeds its recoverable amount. Impairment losses recognised in respect of cash-generating units are allocated first to reduce the carrying amount of any goodwill allocated to the cash-generating unit (or group of units) and then, to reduce the carrying amount of the other assets in the unit (or group of units) on a pro rata basis, except that the carrying value of an asset will not be reduced below its individual fair value less costs to sell, or value in use, if determinable.

### - Reversals of impairment losses

In respect of assets other than goodwill, an impairment loss is reversed if there has been a favourable change in the estimates used to determine the recoverable amount. An impairment loss in respect of goodwill is not reversed.

A reversal of an impairment loss is limited to the asset's carrying amount that would have been determined had no impairment loss been recognised in prior years. Reversals of impairment losses are credited to profit or loss in the year in which the reversals are recognised.

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (m) Impairment of assets (continued)

### (iii) Interim financial reporting and impairment

Under the Rules Governing the Listing of Securities on the Stock Exchange of Hong Kong Limited, the Group is required to prepare an interim financial report in compliance with IAS 34, *Interim financial reporting*, in respect of the first six months of the financial year. At the end of the interim period, the Group applies the same impairment testing, recognition, and reversal criteria as it would at the end of the financial year (see notes 1 (m) (i) and (ii)).

Impairment losses recognised in an interim period in respect of goodwill, available-for-sale equity securities and unquoted equity securities carried at cost 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. Consequently, if the fair value of an available-for-sale equity security increases in the remainder of the annual period, or in any other period subsequently, the increase in recognised in other comprehensive income and not profit or loss.

#### (n) Inventories

Inventories are measured at the lower of cost and net realisable value.

Cost is calculated using the weighted average cost formula and comprises all costs of purchase, costs of conversion and other costs incurred in bringing the inventories to their present location and condition. In the case of manufactured inventories and work in progress, cost includes an appropriate share of production overheads based on normal operating capacity.

Net realisable value is the estimated selling price in the ordinary course of business, less the estimated costs of completion and the estimated costs necessary to make the sale.

When inventories are sold, the carrying amount of those inventories is recognised as an expense in the period in which the related revenue is recognised. The amount of any write-down of inventories to net realisable value and all losses of inventories are recognised as an expense in the period the write-down or loss occurs. The amount of any reversal of any write-down of inventories is recognised as a reduction in the amount of inventories recognised as an expense in the period in which the reversal occurs.

#### (o) Trade and other receivables

Trade and other receivables are initially recognised at fair value and thereafter stated at amortised cost less allowance for impairment of doubtful debts (see note 1(m)), except where the receivables are interest-free loans made to related parties without any fixed repayment terms or the effect of discounting would be immaterial. In such cases, the receivables are stated at cost less allowance for impairment of doubtful debts.

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (p) Convertible notes

Convertible notes that can be converted to equity share capital at the option of the holder, where the number of shares that would be issued on conversion and the value of the consideration that would be received at that time do not vary, are accounted for as compound financial instruments which contain both a liability component and an equity component.

At initial recognition the liability component of the convertible notes is measured as the present value of the future interest and principal payments, discounted at the market rate of interest applicable at the time of initial recognition to similar liabilities that do not have a conversion option. Any excess of proceeds over the amount initially recognised as the liability component is recognised as the equity component. Transaction costs that relate to the issue of a compound financial instrument are allocated to the liability and equity components in proportion to the allocation of proceeds.

The liability component is subsequently carried at amortised cost. The interest expense recognised in profit or loss on the liability component is calculated using the effective interest method. The equity component is recognised in the capital reserve until either the note is converted or redeemed.

If the note is converted, the capital reserve, together with the carrying amount of the liability component at the time of conversion, is transferred to share capital and share premium as consideration for the shares issued. If the note is redeemed, the capital reserve is released directly to retained profits.

### (q) Interest-bearing borrowings

Interest-bearing borrowings are recognised initially at fair value less attributable transaction costs. Subsequent to initial recognition, interest-bearing borrowings are stated at amortised cost with any difference between the amount initially recognised and redemption value being recognised in profit or loss over the period of the borrowings, together with any interest and fees payable, using the effective interest method.

### (r) Trade and other payables

Trade and other payables are initially recognised at fair value. Except for financial guarantee liabilities measured in accordance with note 1(v)(i), trade and other payables are subsequently stated at amortised cost unless the effect of discounting would be immaterial, in which case they are stated at cost.

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (s) Cash and cash equivalents

Cash and cash equivalents comprise cash at bank and on hand, demand deposits with banks and other financial institutions, and short-term, highly liquid investments that are readily convertible into known amounts of cash and which are subject to an insignificant risk of changes in value, having been within three months of maturity at acquisition. Bank overdrafts that are repayable on demand and form an integral part of the Group's cash management are also included as a component of cash and cash equivalents for the purpose of the consolidated cash flow statements.

### (t) Employee benefits

### (i) Short-term benefits

Salaries, wages, bonuses and other benefits and the cost to the Group of non-monetary benefits are accrued in the year in which the associated services are rendered by employees.

### (ii) Defined contribution retirement plans

Obligations for contributions to defined contribution retirement plans are accrued in the year in which the associated services are rendered by employees of the Group. The contribution payables under the Group's retirement plans are recognised as expense in profit or loss as incurred.

### (iii) Defined benefit retirement plan obligations

The Group's net obligation in respect of defined benefit retirement plans is calculated separately for each plan by estimating the amount of future benefit that employees have earned in return for their service in the current and prior periods; that benefit is discounted to determine the present value and the fair value of any plan assets is deducted. The discount rate is the yield at the balance sheet date on high quality corporate bonds that have maturity dates approximating the terms of the Group's obligations. The calculation is performed by a qualified actuary using the projected unit credit method.

When the benefits of a plan are improved, the portion of the increased benefit relating to past service by employees is recognised as an expense in profit or loss on a straight-line basis over the average period until the benefits become vested. If the benefits vest immediately, the expense is recognised immediately in profit or loss.

In calculating the Group's obligations, to the extent that any cumulative unrecognised gains or losses exceed 10% of the present value of the obligation at the balance sheet date, that portion is recognised in the income statement. Otherwise, the gain or loss is not recognised.

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (t) Employee benefits (continued)

### (iii) Defined benefit retirement plan obligations (continued)

Where the calculation of the Group's net obligation results in a negative amount, the asset recognised is limited to the total of any cumulative unrecognised net actuarial losses and past service costs and the present value of any future refunds from the plan or reductions in future contributions to the plan.

#### (u) Income tax

Income tax for the year comprises current tax and movements in deferred tax assets and liabilities. Current tax and movements in deferred tax assets and liabilities are recognised in profit or loss except to the extent that they relate to items recognised in other comprehensive income or directly in equity, in which case the relevant amounts of tax are recognised in other comprehensive income or directly in equity, respectively.

Current tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the balance sheet date, and any adjustment to tax payable in respect of previous years.

Deferred tax assets and liabilities arise from deductible and taxable temporary differences respectively, being the differences between the carrying amounts of assets and liabilities for financial reporting purposes and their tax bases. Deferred tax assets also arise from unused tax losses and unused tax credits.

Apart from certain limited exceptions, all deferred tax liabilities, and all deferred tax assets to the extent that it is probable that future taxable profits will be available against which the asset can be utilised, are recognised. Future taxable profits that may support the recognition of deferred tax assets arising from deductible temporary differences include those that will arise from the reversal of existing taxable temporary differences, provided those differences relate to the same taxation authority and the same taxable entity, and are expected to reverse either in the same period as the expected reversal of the deductible temporary difference or in periods into which a tax loss arising from the deferred tax asset can be carried back or forward. The same criteria are adopted when determining whether existing taxable temporary differences support the recognition of deferred tax assets arising from unused tax losses and credits, that is, those differences are taken into account if they relate to the same taxation authority and the same taxable entity, and are expected to reverse in a period, or periods, in which the tax loss or credit can be utilised.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

#### (u) Income tax (continued)

The limited exceptions to recognition of deferred tax assets and liabilities are those temporary differences arising from goodwill not deductible for tax purposes, the initial recognition of assets or liabilities that affect neither accounting nor taxable profit (provided they are not part of a business combination), and temporary differences relating to investments in subsidiaries to the extent that, in the case of taxable differences, the Group controls the timing of the reversal and it is probable that the differences will not reverse in the foreseeable future, or in the case of deductible differences, unless it is probable that they will reverse in the future.

The amount of deferred tax recognised is measured based on the expected manner of realisation or settlement of the carrying amount of the assets and liabilities, using tax rates enacted or substantively enacted at the balance sheet date. Deferred tax assets and liabilities are not discounted.

The carrying amount of a deferred tax asset is reviewed at each balance sheet date and is reduced to the extent that it is no longer probable that sufficient taxable profits will be available to allow the related tax benefit to be utilised. Any such reduction is reversed to the extent that it becomes probable that sufficient taxable profits will be available.

Additional income taxes that arise from the distribution of dividends are recognised when the liability to pay the related dividends is recognised.

Current tax balances and deferred tax balances, and movements therein, are presented separately from each other and are not offset. Current tax assets are offset against current tax liabilities, and deferred tax assets against deferred tax liabilities, if the Company or the Group has the legally enforceable right to set off current tax assets against current tax liabilities and the following additional conditions are met:

- in the case of current tax assets and liabilities, the Company or the Group intends either to settle on a net basis, or to realise the asset and settle the liability simultaneously; or
- in the case of deferred tax assets and liabilities, if they relate to income taxes levied by the same taxation authority on either:
  - the same taxable entity; or
  - different taxable entities, which, in each future period in which significant amounts
    of deferred tax liabilities or assets are expected to be settled or recovered, intend to
    realise the current tax assets and settle the current tax liabilities on a net basis or
    realise and settle simultaneously.

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (v) Financial guarantees, provisions and contingent liabilities

Financial guarantees are contracts that require the issuer (i.e. the guarantor) to make specified payments to reimburse the beneficiary of the guarantee (the "holder") for a loss the holder incurs because a specified debtor fails to make payment when due in accordance with the terms of a debt instrument.

### (i) Financial guarantees issued

Where the Group issues a financial guarantee, the fair value of the guarantee is initially recognised as deferred income within trade and other payables. Where consideration is received or receivable for the issuance of the guarantee, the consideration is recognised in accordance with the Group's policies applicable to that category of asset. Where no such consideration is received or receivable, an immediate expense is recognised in profit or loss on initial recognition of any deferred income.

### (ii) Financial guarantees received

Where the Group receives a financial guarantee, the fair value of the guarantee is initially recognised as deferred expenses within trade and other receivables. Where consideration is paid or payable for the acquisition of the guarantee, the consideration is recognised in accordance with the Group's policies applicable to that category of liability. Where no such consideration is paid or payable, an immediate income is recognised in profit or loss on initial recognition of any deferred expenses.

The amount of the guarantee initially recognised as deferred income/expense is amortised in profit or loss over the term of the guarantee as income from financial guarantees issued/expense from financial guarantees received. In addition, provisions are recognised in accordance with note 1(v) (iii) if and when (a) it becomes probable that the holder of the guarantee will call upon the Group under the guarantee, and (b) the amount of that claim on the Group is expected to exceed the amount currently carried in trade and other payables in respect of that guarantee, i.e. the amount initially recognised, less accumulated amortisation.

### (iii) Provisions and contingent liabilities

Provisions are recognised for liabilities of uncertain timing or amount when the Group or the Company has a legal or constructive obligation arising as a result of a past event, it is probable that an outflow of economic benefits will be required to settle the obligation and a reliable estimate 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.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (v) Financial guarantees, provisions and contingent liabilities (continued)

### (iii) Provisions and contingent liabilities (continued)

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 future events are also disclosed as contingent liabilities unless the probability of outflow of economic benefits is remote.

### (w) Revenue recognition

Revenue is measured at the fair value of the consideration received or receivable. 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 in profit or loss as follows:

### (i) Sales of goods

Revenue is recognised when goods are delivered at the customers' premises which are taken to be the point in time when the customer has accepted the goods and the related risks and rewards of ownership. Revenue excludes value added tax or other sales taxes and is after deduction of any trade discounts.

### (ii) Services rendered

Revenue from the rendering of services is recognised upon the delivery of performance of the services

### (iii) Government grants

Government grants are recognised in the balance sheet initially 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 recognised in profit or loss on a systematic basis over the useful life of the asset.

### (iv) Dividends

- Dividend income from unlisted investments is recognised when the shareholder's right to receive payment is established.
- Dividend income from listed investments is recognised when the share price of the investment goes ex-dividend.

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (w) Revenue recognition (continued)

### (v) Interest income

Interest income is recognised as it accrues using the effective interest method.

### (x) Translation of foreign currencies

Foreign currency transactions during the year are translated at the foreign exchange rates ruling at the transaction dates. Monetary assets and liabilities denominated in foreign currencies are translated at the foreign exchange rates ruling at the balance sheet date. Exchange gains and losses are recognised in profit or loss.

Non-monetary assets and liabilities that are measured in terms of historical cost in a foreign currency are translated using the foreign exchange rates ruling at the transaction dates. Non-monetary assets and liabilities denominated in foreign currencies that are stated at fair value are translated using the foreign exchange rates ruling at the dates the fair value was determined.

The results of foreign operations are translated into Renminbi at the exchange rates approximating the foreign exchange rates ruling at the dates of the transactions. Balance sheet items are translated into Renminbi at the foreign exchange rates ruling at the balance sheet date. The resulting exchange differences are recognised in other comprehensive income and accumulated separately in equity in the exchange reserve.

On disposal of a foreign operation, the cumulative amount of the exchange differences relating to that foreign operation is reclassified from equity to profit or loss when the profit or loss on disposal is recognised.

### (y) Borrowing costs

Borrowing costs that are directly attributable to the acquisition, construction or production of an asset which necessarily takes a substantial period of time to get ready for its intended use or sale are capitalised as part of the cost of that asset. Other borrowing costs are expensed in the period in which they are incurred.

The capitalisation of borrowing costs as part of the cost of a qualifying asset commences 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 in progress. Capitalisation of borrowing costs is suspended or ceases when substantially all the activities necessary to prepare the qualifying asset for its intended use or sale are interrupted or complete.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 1 SIGNIFICANT ACCOUNTING POLICIES (continued)

### (z) Related parties

For the purposes of these financial statements, a party is considered to be related to the Group if:

- (i) the party has the ability, directly or indirectly through one or more intermediaries, to control the Group or exercise significant influence over the Group in making financial and operating policy decisions, or has joint control over the Group;
- (ii) the Group and the party are subject to common control;
- (iii) the party is an associate of the Group or a joint venture in which the Group is a venturer;
- (iv) the party is a member of key management personnel of the Group or the Group's parent, or a close family member of such an individual, or is an entity under the control, joint control or significant influence of such individuals:
- (v) the party is a close family member of a party referred to in (i) or is an entity under the control, joint control or significant influence of such individuals; or
- (vi) the party is a post-employment benefit plan which is for the benefit of employees of the Group or of any entity that is a related party of the Group.

Close family members of an individual are those family members who may be expected to influence, or be influenced by, that individual in their dealings with the entity.

### (aa) Segment reporting

Operating segments, and the amounts of each segment item reported in the financial statements, are identified from the financial information provided regularly to the Group's most senior executive management for the purposes of allocating resources to, and assessing the performance of, the Group's various lines of business and geographical locations.

Individually material operating segments are not aggregated for financial reporting purposes unless the segments have similar economic characteristics and are similar in respect of the nature of products and services, the nature of production processes, the type or class of customers, the methods used to distribute the products or provide the services, and the nature of the regulatory environment. Operating segments which are not individually material may be aggregated if they share a majority of these criteria.

### 2 CHANGES IN ACCOUNTING POLICIES

The IASB has issued one new IFRS, a number of amendments to IFRSs and new Interpretations that are first effective for the current accounting period of the Group and the Company. Of these, the following developments are relevant to the Group's financial statements:

- IFRS 8, Operating segments
- IAS 1 (revised 2007), Presentation of financial statements
- Improvements to IFRSs (2008)
- Amendments to IAS 27, Consolidated and separate financial statements cost of an investment in a subsidiary, jointly controlled entity or associate
- Amendments to IFRS 7, Financial instruments: disclosures improving disclosures about financial instruments
- IAS 23 (revised 2007), Borrowing costs

The amendments to IAS 23 and IAS 27 and Improvements to IFRSs (2008) have had no material impact on the Group's financial statements as they were consistent with policies already adopted by the Group. The impact of the remainder of these developments is as follows:

- IFRS 8 requires segment disclosure to be based on the way that the Group's chief operating decision maker regards and manages the Group, with the amounts reported for each reportable segment being the measures reported to the Group's chief operating decision maker for the purposes of assessing segment performance and making decisions about operating matters. This contrasts with the presentation of segment information in prior years which was based on a disaggregation of the Group's financial statements into segments based on related products and services and on geographical areas. The adoption of IFRS 8 has resulted in the presentation of segment information in a manner that is more consistent with internal reporting provided to the Group's most senior executive management, and has resulted in additional reportable segments being identified and presented (see note 12). Corresponding amounts have been provided on a basis consistent with the revised segment information.
- As a result of the adoption of IAS 1 (revised 2007), details of changes in equity during the period arising from transactions with equity shareholders in their capacity as such have been presented separately from all other income and expenses in a revised consolidated statement of changes in equity. All other items of income and expense are presented in the consolidated income statement, if they are recognised as part of profit or loss for the period, or otherwise in a new primary statement, the consolidated statement of comprehensive income. Corresponding amounts have been restated to conform to the new presentation. This change in presentation has no effect on reported profit or loss, total income and expense or net assets for any period presented.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 2 CHANGES IN ACCOUNTING POLICIES (continued)

As a result of the adoption of the amendments to IFRS 7, the financial statements include expanded disclosures in note 33(f) about the fair value measurement of the Group's financial instruments, categorising these fair value measurements into a three-level fair value hierarchy according to the extent to which they are based on observable market data. The Group has taken advantage of the transitional provisions set out in the amendments to IFRS 7, under which comparative information for the newly required disclosures about the fair value measurements of financial instruments has not been provided.

### 3 REVENUE

The principal activities of the Group are manufacturing and sale of cement and clinker.

Revenue represents the sales value of cement and clinker supplied to customers, cement related products and the installation services.

The amount of each significant category of revenue recognised during the year is as follows:

	2009	2008
	RMB'000	RMB'000
Sales of cement and clinker	8,187,087	7,076,042
Sales of other products and rendering of services	540,539	424,719
	8,727,626	7,500,761

### 4 OTHER REVENUE AND NET (EXPENSES)/INCOME

	Note	2009	2008
		RMB'000	RMB'000
Other revenue			
Interest income on bank deposits		4,411	12,909
Dividend income from listed security		, _	175
Government grants	(i)	100,074	170,351
Sales of power generation right	(ii)	21,000	_
Amortisation of deferred income		12,861	4,270
Amortisation of financial guarantee issued		33,450	32,721
Amortisation of financial guarantee received		(33,450)	(32,222)
		138,346	188,204
Other net (expenses)/income			
Debt restructuring gain	(iii)	5,586	81,976
Net foreign exchange (loss)/gain		(374)	22,488
Net losses from sale of property, plant and			
equipment		(7,130)	(22,962)
Impairment losses on property, plant and equipme	nt	-	(49,242)
Impairment of inventories		-	(4,458)
Compensation to customer		-	(10,267)
Donations		(1,466)	(5,210)
Penalty expenses		(476)	(3,403)
Others		1,578	5,910
		(2,282)	14,832

### Notes:

(i) Government grants totalling RMB80,285,000 (2008: RMB144,878,000) represent the refunds of value-added tax received from the tax bureaux for usage of industrial waste materials during the year ended 31 December 2009. The remaining amounts mainly represent various unconditional government subsidies received from finance bureaux to encourage companies invested in the respective areas.

<sup>(</sup>ii) Pursuant to the agreement entered between Liaoning Shanshui Gongyuan Cement Co., Ltd. ("Gongyuan Cement") and CPI Northeast Power Company Limited ("CPI Northeast Power") dated 29 December 2009, CPI Northeast Power acquired power generation right from Gongyuan Cement with a consideration of RMB21,000,000. The transaction has been reported to and approved by Benxi City Development and Reform Commission on 31 December 2009. The power generation right became redundant after Gongyuan Cement disposed of the outdated heat-power co-generating units in 2008.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 4 OTHER REVENUE AND NET (EXPENSES)/INCOME (continued)

Notes: (continued)

(iii) Liaoyang Qianshan Cement Co., Ltd. ("Qianshan Cement") has past due bank loans of RMB69,000,000 with Liaoyang City Commercial Bank with accumulated overdue interest of RMB16,490,000 at the acquisition date of 28 December 2007. The amount of overdue interest accumulated to RMB24,607,000 as at 30 November 2009. The Group has been negotiating with Liaoyang City Commercial Bank in the settlement of the balances since acquisition date. In December 2009, agreement has been reached with the Bank to settle the principal in two instalments; first instalment of RMB19,000,000 on 20 December 2009 and second instalment of RMB50,000,000 before 31 December 2010. The bank has further agreed to waive overdue interest of RMB5,586,000 after Qianshan Cement settled the interest of RMB19,021,000 in December 2009.

### **5 PROFIT BEFORE TAXATION**

Profit before taxation is arrived at after charging/(crediting):

### (a) Finance costs

	Note	2009	2008
		RMB'000	RMB'000
Interest on interest-bearing borrowings		304,092	329,409
Less: capitalised interest expense	(i)	(35,967)	(58,544)
Net interest expense		268,125	270,865
Unwinding of discount	(ii)	42,681	63,458
Finance charges on obligations under			
finance lease	26	487	_
Bank charges		1,241	7,239
Interest rate swaps		_	2,129
(Gain)/losses on termination of interest rate			
swap contracts		(2,949)	4,334
		309,585	348,025

### **5 PROFIT BEFORE TAXATION** (continued)

### (a) Finance costs (continued)

Notes:

- (i) The capitalisation rates used to determine the amount of borrowing costs eligible for capitalisation related to construction of plant are 5.73% (2008: 6.83%) for the year ended 31 December 2009.
- (ii) This item represents the unwinding of discount for the following liabilities using the effective interest rate:

	Note	2009	2008
		RMB'000	RMB'000
Convertible notes	23(c)	4,273	9,945
Defined benefit obligations	27(c)	6,710	8,060
Acquisition consideration payable	29	31,698	45,453
		42,681	63,458

### (b) Personnel expenses

	453,106	453,137
Contributions to defined contribution retirement plans	44,765	40,634
Salaries, wages and other benefits	408,341	412,503
	RMB'000	RMB'000
	2009	2008

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **5 PROFIT BEFORE TAXATION** (continued)

### (c) Other items

	2009	2008
	RMB'000	RMB'000
A		
Amortisation	29,222	24.402
<ul><li>land lease premium</li><li>intangible assets</li></ul>	53,846	24,492 54,222
- other long-term assets	13,407	4,918
	·	
	96,475	83,632
Depreciation	551,434	454,920
Impairment losses		
- trade receivables (note 20(b))	15,296	20,127
<ul><li>plant and machinery (note 13)</li></ul>	=	49,242
- inventory (note 19(b))	11,709	4,519
	27,005	73,888
Operating lease charges	16,395	23,246
Auditors' remuneration		
– audit services	6,835	6,620
- other services	76	_
	6,911	6,620
Cost of inventories (note 19(b))	6,947,151	5,914,313
Cost of Hivelitories (Hote 13(D))	0,347,131	5,314,515

Note: Cost of inventories includes RMB807,811,000 (2008: RMB635,227,000) relating to personnel expenses, depreciation and amortisation expenses and provision of inventories for the year ended 31 December 2009, which are also included in the respective amounts disclosed separately above or in note 5(b) for each type of expenses.

#### 6 INCOME TAX IN THE CONSOLIDATED INCOME STATEMENT

#### (a) Taxation in the consolidated income statement represents:

	227,237	163,784
Origination and reversal of temporary differences	11,731	(78,433)
Deferred tax		
Current tax Provision for the PRC income tax	215,506	242,217
	2009 RMB′000	2008 RMB'000

- (i) Pursuant to the rules and regulations of the Cayman Islands and the British Virgin Islands, the Group is not subject to any income tax in those jurisdictions.
- (ii) No provision for Hong Kong Profits Tax has been made as the subsidiaries incorporated in Hong Kong did not have assessable profits subject to Hong Kong Profits Tax during the year ended 31 December 2009 (2008: Nil).
- (iii) Pursuant to the currently applicable income tax rules, the PRC regulations and local income tax concessions granted, the companies comprising the Group in the PRC are liable to the PRC enterprise income tax at a rate of 25% during the year ended 31 December 2009 (2008: 25%), except for the following:

Continental (Shandong) Cement Corporation ("Kangda Cement"), Continental (Shandong) Cement Products Manufacturing Corporation ("Kangda Products") and Continental (Shandong) Cement Mining Corporation ("Kangda Mining"), Shandong Shanshui Cement Group Co., Ltd. ("Shandong Shanshui"), Pingyin Shanshui Cement Co., Ltd. ("Pingyin Shanshui") and Anqiu Shanshui Cement Co., Ltd. ("Anqiu Shanshui") are registered as foreign invested enterprises and are entitled to a tax concession period during which they are fully exempted from the PRC enterprise income tax for two years starting from its first tax profit-making year, followed by a 50% reduction in the PRC enterprise income tax rate for the next three years.

The year 2009 is the fourth profit-making year of Kangda Products, Kangda Mining, Shandong Shanshui, Pingyin Shanshui and Anqiu Shanshui, therefore, the applicable enterprise income tax rate for the year ended 31 December 2009 is 12.5% (2008: 12.5%). The year 2009 is the second profit-making year of Kangda Cement, therefore, the applicable enterprise income tax rate for the year ended 31 December 2009 is 0% (2008: 0%).

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 6 INCOME TAX IN THE CONSOLIDATED INCOME STATEMENT (continued)

### (a) Taxation in the consolidated income statement represents: (continued)

(iv) According to the new tax law and implementation rules of the new tax law, enterprises that enjoyed a fixed period of tax exemption and reduction under previous applicable rules and regulations would continue to enjoy such preferential tax treatment until the expiry of such prescribed period, and for those enterprises whose preferential tax treatment had not commenced due to lack of taxable profit, such preferential tax treatment would commence from 1 January 2008.

### (b) Reconciliation between tax expense and accounting profit at applicable tax rates:

	Note	2009	2008
		RMB'000	RMB'000
Profit before taxation		941,281	712,995
Notional tax on profit before taxation, calculated at the rates applicable to			
profits in the countries concerned	(i)	235,320	178,249
Effect of tax rates in foreign jurisdictions		6,120	(12,086)
Tax holiday	6(a) (iii)	(35,617)	(3,439)
Tax effect of non-deductible expenses	(ii)	24,612	25,588
Tax effect of non-taxable income	(iii)	(6,748)	(24,528)
Tax effect of unused tax losses not recognis	ed	6,608	_
Tax credit	(iv)	(3,058)	
Actual income tax expense		227,237	163,784
Effective tax rate		24.1%	23.0%

#### Notes:

- (i) The provision for current income tax is based on the PRC statutory rate of 25% (2008: 25%) of the taxable profit of the companies comprising the Group as determined in accordance with the relevant income tax rules and regulations of the PRC, except for certain subsidiaries of the Company, which are tax-exempted.
- (ii) Non-deductible expenses mainly represent miscellaneous expenses in excess of statutory deductible limits for tax purposes according to the PRC tax laws and regulations.
- (iii) Non-taxable income mainly represents the income generated from production of certain products utilising industrial waste which is tax-exempted pursuant to the applicable PRC tax laws and regulations.

### 6 INCOME TAX IN THE CONSOLIDATED INCOME STATEMENT (continued)

(b) Reconciliation between tax expense and accounting profit at applicable tax rates: (continued)

Notes: (continued)

(iv) Tax credit represents credit on income tax for purchase of certain energy saving equipments pursuant to the applicable PRC tax laws and regulations.

### 7 DIRECTORS' REMUNERATION

Details of the directors' remuneration for the year ended 31 December 2009 are as follows:

				Contributions	
				to defined	
		Salaries,		contribution	
	Directors'	allowances and		retirement	
	fees	other benefits	Bonuses	plans	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Chairman					
Zhang Caikui*	2,411	229	_	15	2,655
Executive directors					
Li Yanmin**	1,643	193	_	8	1,844
Dong Chengtian	1,373	157	_	12	1,542
Yu Yuchuan	1,376	153	_	12	1,541
Non-executive directors					
Homer Sun	-	_	_	-	-
Jiao Shuge*	-	-	-	-	-
Independent non-					
executive directors					
Sun Jianguo	100	_	_	_	100
Wang Yanmou	100	_	_	_	100
Wang Jian*	100	_	_	_	100
	7,103	732	_	47	7,882

<sup>\*</sup> Reappointed on 5 June 2009.

<sup>\*\*</sup> Resigned on 5 Mar 2010.

# **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 7 DIRECTORS' REMUNERATION (continued)

Details of the directors' remuneration for the year ended 31 December 2008 are as follows:

				Contributions	
				to defined	
		Salaries,		contribution	
	Directors'	allowances and		retirement	
	fees	other benefits	Bonuses	plans	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Chairman					
Zhang Caikui	3,812	343	10,355	12	14,522
Executive directors					
Li Yanmin	2,842	295	-	9	3,146
Dong Chengtian	2,072	285	-	9	2,366
Yu Yuchuan	1,875	242	-	9	2,126
Non-executive directors					
Jiao Shuge*	_	_	_	_	_
Homer Sun*	_	-	-	-	-
Independent non-					
executive directors					
Sun Jianguo*	50	_	_	-	50
Wang Yanmou*	50	_	_	_	50
Wang Jian *	50	_		_	50
	10,751	1,165	10,355	39	22,310

<sup>\*</sup> Appointed on 1 July 2008.

### 8 INDIVIDUALS WITH HIGHEST EMOLUMENTS

Of the five individuals with the highest emoluments, four were also directors whose remuneration is disclosed in note 7 for the year ended 31 December 2009 (2008: Four).

The aggregate of the remuneration in respect of the remaining individual (2008: One) is as follows:

	2009	2008
	RMB'000	RMB'000
Salaries, allowances and other benefits	153	249
Bonuses	1,382	1,780
Contributions to defined contribution retirement plans	17	15
	1,552	2,044

The remuneration of the remaining individual with the highest remuneration (2008: One) is within the following band:

2009	2008
Number of individuals	Number of individuals
_	_
1	1
1	1
	Number of individuals

### 9 PROFIT/LOSS ATTRIBUTABLE TO EQUITY SHAREHOLDERS OF THE COMPANY

The loss attributable to equity shareholders of the Company includes a loss of RMB10,742,000 in 2009 (2008: RMB7,520,000) (See note 31(a))) which has been dealt with in the financial statements of the Company.

Reconciliation of the above amount to the Company's profit for the year:

	2009	2008
	RMB'000	RMB'000
Amount of loss attributable to equity shareholders dealt within		
the Company's financial statements	(10,742)	(7,520)
Company's loss for the year	(10,742)	(7,520)

# **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 10 OTHER COMPREHENSIVE INCOME

### (a) Tax effects relating to each component of other comprehensive income

		2009			2008	
	Before-tax	Tax	Net-of-tax	Before-tax	Tax	Net-of-tax
	amount	expense	amount	amount	benefit	amount
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Exchange differences on translation of: - financial statement of overseas						
subsidiaries	223	-	223	(14,930)	_	(14,930)
Available-for-sale securities: net						
movement in fair value reserve	5,377	(1,344)	4,033	(11,484)	2,871	(8,613)
Other comprehensive income	5,600	(1,344)	4,256	(26,414)	2,871	(23,543)

### (b) Reclassification adjustments relating to components of other comprehensive income

	2009	2008
	RMB'000	RMB'000
Available-for-sale securities:		
Changes in fair value recognised during the year	5,377	(11,484)
Net deferred tax (debited)/credited to other		
comprehensive income	(1,344)	2,871
		_
Net movement in the fair value reserve during the period		
recognised in other comprehensive income	4,033	(8,613)

### 11 EARNINGS PER SHARE

### (a) Basic earnings per share

The calculation of basic earnings per share for the year ended 31 December 2009 is based on the profit attributable to ordinary equity shareholders of the Company of RMB701,557,000, and the weighted average number of ordinary shares of 2,769,198,000 shares in issue during the year.

The calculation of basic earnings per share for the year ended 31 December 2008 is based on the profit attributable to ordinary equity shareholders of the Company of RMB539,357,000 and the weighted average number of 2,318,060,274 ordinary shares, after taking into account the 1,952,520,000 ordinary shares of the Company in issue as if the shares were outstanding throughout the year ended 31 December 2008, and the issuance of ordinary shares in connection with the global offering and placing and the exercise of the over-allotment option during the year ended 31 December 2008.

### (i) Weighted average number of ordinary shares

	2009	2008
Issued and issuable ordinary shares at 1 January	2,700,986,000	1,952,520,000
Share issued in the global offering and placing	_	322,745,315
Effect of the exercise of the over-allotment option	_	42,794,959
Effect of the conversion of the convertible notes	68,212,000	_
Weighted average number of ordinary shares		
at 31 December	2,769,198,000	2,318,060,274

# **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 11 EARNINGS PER SHARE (continued)

### (b) Diluted earnings per share

The calculation of diluted earnings per share for the year ended 31 December 2009 is based on the profit attributable to ordinary equity shareholders of the Company of RMB705,830,000 (2008: RMB549,302,000) and the weighted average number of 2,781,844,200 ordinary shares (2008: 2,433,024,474 shares), calculated as follows:

### (i) Profit attributed to ordinary equity shareholders of the Company (diluted)

Weighted average number of ordinary shares (basic)  Effect of conversion of shares for convertible notes	2,769,198,000 12,646,200	2,318,060,27 114,964,20
shares (basic)	2,769,198,000	
, ,	2,769,198,000	
		200
	2009	200
Weighted average number of ordinary shares (	'diluted)	
of the Company (diluted)	705,830	549,30
Profit attributable to equity shareholders		
Unwinding of discount on convertible notes	4,273	9,94
Profit attributable to equity shareholders of the Company (basic)	701,557	539,3
		RMB'00
	RMB'000	D1 4D10

### 12 SEGMENT REPORTING

As the Group operates in a single business, the manufacturing and trading of cement and clinker in the PRC, the Group's risk and rates of return are affected predominantly by differences in the areas it operates.

The Group manages its businesses by geographical areas. On first-time adoption of IFRS 8, *Operating segments* and in a manner consistent with the way in which information is reported internally to the Group's most senior executive management for the purposes of resource allocation and performance assessment, the Group has identified the following two reportable segments. Each reportable segment has aggregated those operating segments which located in the geography areas.

- Shandong Province subsidiaries operated and located in the Shandong Province of the PRC.
- Northeastern China subsidiaries operated and located in the Liaoning Province and Inner-Mongolia Autonomous Region of the PRC.

### (a) Segment results, assets and liabilities

For the purposes of assessing segment performance and allocating resources between segments. In this regard, the Group's senior executive management monitors the results, assets and liabilities attributable to each reportable segment on the following bases:

Segment assets include all tangible and intangible assets, deferred tax assets, current assets with the exception of investments in financial assets and other corporate assets which are unallocated to an individual reportable segment. Segment liabilities include trade creditors, accruals and bills payable attributable to the manufacturing and sales activities of the individual segments and bank borrowings managed directly by the segments with the exception of certain bank borrowings and other corporate liabilities which are unallocated to an individual reportable segment.

Revenue and expenses are allocated to the reportable segments with reference to sales generated by those segments and the expenses incurred by those segments or which otherwise arise from the depreciation or amortisation of assets attributable to those segments.

The measure used for reporting segment profit is "adjusted profit before taxation". To arrive at adjusted profit before taxation the Group's profits are further adjusted for items not specifically attributed to an individual reportable segment, such as directors' remuneration, auditors' remuneration, finance costs in relation to the unallocated bank borrowings and other head office or corporate administration expenses.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **12 SEGMENT REPORTING** (continued)

### (a) Segment results, assets and liabilities (continued)

In addition to receiving segment information concerning adjusted profit before taxation, management is provided with segment information concerning revenue, interest income and expense from cash balances and borrowings managed directly by the segments, depreciation, amortisation and impairment losses and additions to non-current segment assets used by the segments in their operations. Inter-segment sales are priced with reference to prices charged to external parties for similar orders.

Information regarding the Group's reportable segments as provided to the Group's most senior executive management for the purposes of resource allocation and assessment of segment performance for the years ended 31 December 2009 and 2008 is set out below.

	Year ended 31 December 2009		Year ended 31 December 2008			
	Shandong	Northeastern		Shandong	Northeastern	
	Province	China	Total	Province	China	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Revenue from external customers	7,511,209	1,216,417	8,727,626	6,599,468	901,293	7,500,761
Inter-segment revenue	56,642	484	57,126	46,498	2,388	48,886
Reportable segment revenue	7,567,851	1,216,901	8,784,752	6,645,966	903,681	7,549,647
Reportable segment profit (adjusted profit before taxation)	1,190,514	69,932	1,260,446	1,086,686	40,059	1,126,745
Interest income from bank deposits	3,407	1,004	4,411	12,432	477	12,909
Interest expense	69,333	24,774	94,107	96,124	41,189	137,313
Depreciation and amortisation						
for the year	481,065	153,437	634,502	421,161	112,473	533,634
Impairment of						
– plant and machinery	_	_	-	12,031	37,211	49,242

### **12 SEGMENT REPORTING** (continued)

(b)

### (a) Segment results, assets and liabilities (continued)

Year ended 31 December 2009			Year ended 31 December 2008			
	Shandong	Northeastern		Shandong	Northeastern	
	Province	China	Total	Province	China	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Reportable segment assets	9,372,976	4,216,389	13,589,365	7,816,134	3,291,329	11,107,463
Reportable segment liabilities	3,173,883	1,500,171	4,674,054	2,484,226	1,389,648	3,873,874
neportable segment habilities	3,173,003	1,300,171	4,074,054	2,404,220	1,303,040	3,073,074
Reconciliations of reportable	segment re	evenues, pr	ofit or loss	, assets an	d liabilitie	s
				200	9	2008
				RMB'00	0	RMB'000
Revenue						
Reportable segment revenue				8,784,75	52	7,549,647
Elimination of inter-segment re-	venue			(57,12	26)	(48,886)
Consolidated turnover				8,727,62	26	7,500,761
Consolidated tarriover				0,727,02		7,000,701
Profit						
Reportable segment profit				1,260,44	16	1,126,745
Elimination of inter-segment pro	ofits			(23,82	21)	(9,884)
Reportable segment profit deriv	ved from gr	oup's exterr	nal			
customers				1,236,62	25	1,116,861
Unallocated finance costs				(215,47	<b>'</b> 8)	(210,712)
Unallocated head office and co	rporate expe	enses		(79,86	66)	(193,154)
Consolidated profit before taxa	tion			941,28	81	712,995

# **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **12 SEGMENT REPORTING** (continued)

(b) Reconciliations of reportable segment revenues, profit or loss, assets and liabilities (continued)

	At 31 December 2009	At 31 December
	RMB'000	RMB'000
Assets		
Reportable segment assets	13,589,365	11,107,463
Elimination of inter-segment profits	(33,705)	(9,884)
Elimination of inter-segment receivables	(27,690)	_
	13,527,970	11,097,579
Unallocated head office and corporate assets	1,081,193	1,675,038
Consolidated total assets	14,609,163	12,772,617
Liabilities		
Reportable segment liabilities	4,674,054	3,873,874
Elimination of inter-segment payables	(27,689)	<u> </u>
	4 040 005	0.070.074
	4,646,365	3,873,874
Unallocated bank borrowings	3,928,000	3,119,800
Unallocated head office and corporate liabilities	805,670	1,173,394
Consolidated total liabilities	9,380,035	8,167,068

## 13 FIXED ASSETS

	Plants and		Motor vehicles	Construction		Interests in leasehold land held for own use under operating	Total
	buildings	Equipment	and others	in progress	Sub-total	leases	fixed assets
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Cost:							
At 1 January 2008	2,426,856	3,562,561	510,209	335,573	6,835,199	1,105,487	7,940,686
Additions	14,726	96,342	25,383	1,995,484	2,131,935	215,619	2,347,554
Transfers	31,456	699,219	21,357	(752,032)	-	-	_
Disposals	(22,982)	(29,064)	(18,428)	-	(70,474)	_	(70,474)
Reclassification	(154,448)	524,833	(370,385)				
At 31 December 2008	2,295,608	4,853,891	168,136	1,579,025	8,896,660	1,321,106	10,217,766
At 1 January 2009	2,295,608	4,853,891	168,136	1,579,025	8,896,660	1,321,106	10,217,766
Additions	12,757	69,023	36,941	1,553,388	1,672,109	145,862	1,817,971
Transfers	78,035	2,213,388	2,110	(2,293,533)		_	
Additions through business combinations	73,837	153,340	1,042	-	228,219	67,421	295,640
Disposals	(10,435)	(25,311)	(8,160)	-	(43,906)	(2,248)	(46,154)
Reclassification	216,301	(238,089)	21,788	-	-		
At 31 December 2009	2,666,103	7,026,242	221,857	838,880	10,753,082	1,532,141	12,285,223
Accumulated depreciation and							
amortisation:							
At 1 January 2008	(223, 154)	(635,079)	(192,079)	-	(1,050,312)	(27,081)	(1,077,393)
Charge for the year	(61,829)	(370,025)	(23,066)	-	(454,920)	(24,492)	(479,412)
Impairment loss	(23,537)	(18,493)	(7,212)	-	(49,242)	_	(49,242)
Written back on disposals	3,694	15,848	6,522	-	26,064	_	26,064
Reclassification	71,195	(235,325)	164,130	_	_		
At 31 December 2008	(233,631)	(1,243,074)	(51,705)	_	(1,528,410)	(51,573)	(1,579,983)
At 1 January 2009	(233,631)	(1,243,074)	(51,705)	_	(1,528,410)	(51,573)	(1,579,983)
Charge for the year	(66,179)	(463,407)	(21,848)	_	(551,434)	(29,222)	(580,656)
Written back on disposals	6,459	11,860	4,019	_	22,338	222	22,560
Reclassification Processing Reclassification	(58,242)	78,326	(20,084)	_	-	_	
At 31 December 2009	(351,593)	(1,616,295)	(89,618)	<u>-</u>	(2,057,506)	(80,573)	(2,138,079)
Net book value:							
At 31 December 2009	2,314,510	5,409,947	132,239	838,880	8,695,576	1,451,568	10,147,144
At 31 December 2008	2,061,977	3,610,817	116,431	1,579,025	7,368,250	1,269,533	8,637,783

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **13 FIXED ASSETS** (continued)

- (a) All plants, buildings and interests in leasehold land held for own uses under operating leases are located in the PRC. The Group's interests in leasehold land held for own uses under operating leases will expire between 20 years and 70 years.
- (b) Certain properties, equipment and interests in leasehold land held for own use under operating leases with an aggregate carrying amount of RMB1,338,873,000 (2008: RMB1,497,647,000) for the year ended 31 December 2009, are pledged to secure bank loans (see note 23) granted to the Group.
- (c) As at the date of this report, the ownership certificates for certain plants and buildings with a carrying amount of RMB29,228,000 have not been obtained (2008: RMB21,674,000).
- (d) Construction in progress represents cement and clinker plants and residual heat generation plants.
- (e) As at the date of this report, the Group is in the process of obtaining construction permits for certain clinker and cement production lines and residual heat generation. The carrying amount for these clinker production lines as at 31 December 2009 was RMB1,816,445,000 (2008: RMB883,784,000).
- (f) Certain property, plant and equipment which were obsolete, damaged or that could not generate future economic benefits were provided against for impairment for the year ended 31 December 2009 was Nil (2008: RMB49,242,000).
- (g) Property, plant and equipment held under finance lease
  - The Group leases a concrete mixer truck under finance lease expiring for ten years (See note 26). The lease did not include contingent rentals. The carrying amount for the equipment held under finance lease was RMB1,759,000 (2008: RMB1,965,000).
- (h) As at 31 December 2009, application for the registration of interest in leasehold land acquired during the year for own use under operating leases with cost of approximately RMB90,718,000 (2008: Nil) was still in progress.

## 14 INTANGIBLE ASSETS

	Limestone mining	Customer relation-	Supplier relation-		Software	
	rights	ships	ship	Trademarks	and others	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Cost						
At 1 January 2008	209,133	25,291	5,897	63,100	12,146	315,567
Additions	41,814	_	_	_	2,297	44,111
At 31 December 2008	250,947	25,291	5,897	63,100	14,443	359,678
At 1 January 2009	250,947	25,291	5,897	63,100	14,443	359,678
Additions	93,954	_	-	-	5,745	99,699
Additions through business combinations	1,850		-	_	_	1,850
At 31 December 2009	346,751	25,291	5,897	63,100	20,188	461,227
Accumulated amortisation						
At 1 January 2008	(13,751)	(1,328)	(805)	_	(4,110)	(19,994)
Amortisation for the year	(36,325)	(4,786)	(4,718)	(6,310)	(2,083)	(54,222)
At 31 December 2008	(50,076)	(6,114)	(5,523)	(6,310)	(6,193)	(74,216)
At 1 January 2009	(50,076)	(6,114)	(5,523)	(6,310)	(6,193)	(74,216)
Amortisation for the year	(38,428)	(5,058)	(374)	(6,310)	(3,676)	(53,846)
At 31 December 2009	(88,504)	(11,172)	(5,897)	(12,620)	(9,869)	(128,062)
Net book value:						
At 31 December 2009	258,247	14,119	_	50,480	10,319	333,165
At 31 December 2008	200,871	19,177	374	56,790	8,250	285,462

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **14 INTANGIBLE ASSETS** (continued)

- (a) The amortisation charges of intangible assets during the year are included in the cost of sales and administrative expenses in the consolidated income statement.
- (b) The limestone mining rights which are granted from the respective land bureaux are valid for a period of 7 to 13 years. The limestone mines are located in Shandong and Liaoning provinces.
- (c) The customer relationships amounting to RMB25,291,000 are non-contractual customer relationships acquired through acquisitions of Yantai Shanshui Cement Co., Ltd. ("Yantai Shanshui") and Zaozhuang Shanshui Cement Co., Ltd. ("Zaozhuang Shanshui") in September 2007. They are amortised over five years based on the Group's estimate on how long the Group could retain the customers.
- (d) The supplier relationship amounting to RMB5,897,000, which has been fully amortised as at 31 December 2009, represents the value of the 15-month electricity supply contract acquired through the acquisition of Yantai Shanshui.
- (e) Trademarks represent valuation of "千山", "工源" and "長白山" brands acquired through acquisitions of Qianshan Cement and Gongyuan Cement in December 2007. According to the resolution of the Board of Directors of the Group, trademarks acquired through business combinations would be phased out ten years later; management considers the estimated useful lives of trademarks are ten years though their legal rights are renewable.

### 15 GOODWILL

	2009	2008
	RMB'000	RMB'000
Cost		
At 1 January	500,746	500,746
Additions	94,752	
At 31 December	595,498	500,746

### **15 GOODWILL** (continued)

Goodwill is allocated to the following groups of cash-generating units:

	2009	2008
	RMB'000	RMB'000
Continental Cement Corporation, Kangda Cement, Kangda		
Products and Kangda Mining (the "Kangda Cement Group")	2,078	2,078
Yantai Shanshui	240,075	240,075
Zaozhuang Shanshui	65,169	65,169
Qianshan Cement	99,568	99,568
Gongyuan Cement and its subsidiaries		
(the "Gongyuan Cement Group")	93,856	93,856
Qingdao Shanshui Hengtai Cement Co., Ltd. ("Qingdao Hengtai")	7,259	_
Jining Shanshui Cement Co., Ltd. ("Jining Shanshui")	78,261	_
Yingkou Shanshui Cement Co., Ltd. ("Yingkou Shanshui")	9,232	
	595,498	500,746

The recoverable amounts of the cash-generating unit are determined based on value in use calculations. These calculations use cash flow projections based on financial budgets approved by management covering a five-year period, and a discount rate of 14.22%. One major assumption is annual growth rates in revenue which vary among different subsidiaries. The growth rates are based on the subsidiaries' growth forecasts and the average long-term growth rate for the relevant industry. Another key assumption for the value-in-use calculations is the stable budgeted gross margin, which is determined based on the subsidiaries' past performance and its expectation for market development. Management believes that any reasonably possible change in any of these assumptions would not cause the aggregate carrying amount of each subsidiary to exceed its recoverable amount. The discount rates used are pre-tax and reflect specific risks relating to the Group.

### 16 OTHER FINANCIAL ASSETS

	Note	2009	2008
		RMB'000	RMB'000
Available-for-sale securities, at fair value	(a)	10,906	5,529
Unquoted equity investments in non-listed	(b)		
companies		1,260	1,260
		12,166	6,789

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 16 OTHER FINANCIAL ASSETS (continued)

Notes:

- (a) Available-for-sale securities are valued with reference to the trading price at the balance sheet date.
- (b) Unquoted equity investments are equity shares of the PRC non-listed companies.

### 17 INVESTMENTS IN SUBSIDIARIES

 The Company

 2009
 2008

 RMB'000
 RMB'000

 Unlisted shares, at cost
 413,248
 413,248

The following list contains only the particulars of subsidiaries which principally affected the results, assets or liabilities of the Group. The class of shares held is ordinary unless otherwise stated.

	Place and date of incorporation/	Issued and fully paid share capital/	Attributab inter	. ,	
Name of Company	establishment	registered capital	Direct %	Indirect %	Principal activities
(a) Enterprise established in Hong Kon	g				
China Shanshui Cement Group (Hong Kong) Company Limited ("Shanshui Cement Hong Kong")	Hong Kong, PRC 25 January 2005	HKD10,000	100.00	-	Investment holding
China Pioneer Cement (Hong Kong)  Company Limited ("Pioneer Cement")	Hong Kong, PRC 25 January 2005	HKD0.01	-	100.00	Investment holding
(b) Enterprise established outside the	PRC				
Continental Cement Corporation ("Continental Cement")	British Virgin Islands 30 May 2000	USD100	-	100.00	Investment holding

	Place and date of incorporation/	Issued and fully paid share capital/	Attributab inter		
Name of Company	establishment	registered capital	Direct %	Indirect %	Principal activities
(c) Wholly foreign owned enterprises	established in the PRC				
Shandong Shanshui	Shandong, PRC 10 August 2001	RMB2,342,000,000	-	100.00	Investment holding
Kangda Cement	Shandong, PRC 6 April 2002	USD11,980,000	-	100.00	Production and sales of clinker
Kangda Products	Shandong, PRC 6 April 2002	USD20,484,500	-	100.00	Production and sales of cement
Kangda Mining	Shandong, PRC 6 April 2002	USD7,101,000	-	100.00	Mining, storage and sales of limestone
(d) Sino-foreign equity joint venture e	enterprises established in t	he PRC			
Pingyin Shanshui	Shandong, PRC 1 August 2003	RMB178,000,000	-	98.97	Production and sales of cement and clinker
Anqiu Shanshui	Shandong, PRC 4 August 2003	RMB152,000,000	-	99.06	Production and sales of cement and clinker
Weihai Shanshui Cement Co., Ltd.	Shandong, PRC 25 March 2008	Registered capital of USD24,000,000 and paid-in capital USD21,000,000	-	100.00	Manufacturing and selling of cement
Dandong Shanshui Gongyuan Cement Co., Ltd.	Liaoning, PRC 31 March 2008	USD12,000,000	-	100.00	Production and sales of cement
Qingdao Shanshui Chuang-xin Cement Co., Ltd.	Shandong, PRC 25 April 2008	USD20,000,000	-	100.00	Production and sales of cement
Shenyang Shanshui Gongyuan Cement Co., Ltd.	Liaoning, PRC 9 July 2008	USD12,000,000	-	100.00	Production and sales of cement

# **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

	Place and date of incorporation/			le equity est		
Name of Company	establishment	registered capital	Direct %	Indirect %	Principal activities	
(d) Sino-foreign equity joint venture	enterprises established in	the PRC (continued)				
Linqu Shanshui Cement Co., Ltd.	Shandong, PRC 18 July 2008	Registered capital of USD25,000,000 and paid-in capital USD24,990,700	-	100.00	Production and sales of cement and clinker	
Zaozhuang Chuang-xin Shanshui Cement Co., Ltd.	Shandong, PRC 5 September 2008	USD30,000,000	-	100.00	Production and sales of cement	
(e) Domestic companies established	in the PRC					
Shandong Cement Factory Co., Ltd. ("Shandong Cement Factory")	Shandong, PRC 3 April 1990	RMB182,000,000	-	99.00	Production and sales of cement; production of limestone	
Jinan Shi-ji Chuang-xin Cement Co., Ltd.	Shandong, PRC 17 January 2002	RMB41,460,000	-	95.18	Production and sales of cement and related products	
Weifang Shanshui Packaging Products Co., Ltd.	Shandong, PRC 22 January 2002	RMB500,000	-	99.90	Production and sales of cement packaging materials	
Jinan Shanshui Cement Mechanics Co., Ltd.	Shandong, PRC 12 March 2002	RMB1,500,000	-	99.00	Installation of equipment and spare parts of cement machines	
Changle Shanshui Cement Co., Ltd. ("Changle Shanshui")	Shandong, PRC 30 July 2002	RMB24,700,000	-	99.00	Production and sales of cement; Production of limestone	
Jinan Shanshui Wuliugang Co., Ltd. ("Wuliugang")	Shandong, PRC 28 March 2003	RMB5,000,000	-	99.00	Logistic service and sales of coal	
Binzhou Shanshui Cement Co., Ltd.	Shandong, PRC 30 July 2003	RMB5,000,000	-	99.00	Production and sales of cement	

Name of Company	Place and date of incorporation/ establishment	Issued and fully paid share capital/ registered capital	Attributabl intere	est	Principal activities
(e) Domestic companies established i	n the PRC (continued)				
Shandong Shanshui Cement Industrial Design Development Co., Ltd.	Shandong, PRC 1 August 2003	RMB6,000,000	-	90.00	Development, manufacture, sales and technical support of cement related equipments, and consultation service
Liaocheng Shanshui Cement Co., Ltd.	Shandong, PRC 1 August 2003	RMB5,000,000	-	99.00	Production and sales of cement
Gucheng Shanshui Cement Co., Ltd.	Hebei, PRC 4 August 2003	RMB5,000,000	-	99.00	Production and sales of cement
Dongying Shanshui Cement Co., Ltd.	Shandong, PRC 4 August 2003	RMB5,000,000	-	99.00	Production and sales of cement
Zibo Shanshui Cement Co., Ltd.	Shandong, PRC 5 August 2003	RMB60,000,000	-	99.00	Production and sales of cement, clinker and limestone
Weifang Shanshui Cement Co., Ltd. ("Weifang Shanshui")	Shandong, PRC 29 December 2003	RMB50,000,000	-	100.00	Production and sales of cement and limestone
Zibo Shuangfeng Shanshui Cement Co., Ltd.	Shandong, PRC 1 July 2004	RMB10,000,000	-	99.00	Production and sales of cement
Juye Shanshui Cement Co., Ltd.	Shandong, PRC 17 May 2006	RMB10,000,000	-	99.96	Production and sales of cement
Dalian Shanshui Cement Co., Ltd. ("Dalian Shanshui")	Liaoning, PRC 17 August 2007	RMB5,000,000	-	100.00	Production and sales of cement clinker and related products
Yishui Shanshui Cement Co., Ltd. ("Yishui Shanshui")	Shandong, PRC 28 September 2007	RMB128,700,000	-	99.00	Production and sales of clinker and limestone

# **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

Name of Company	Place and date of incorporation/	Issued and fully paid share capital/ registered capital	Attributab inter Direct %	est	Principal activities
(e) Domestic companies established in		rogistorea supriar	D11000 /10	mancot /	Timoipai additioo
(o) Domocilo dompanico dotabilonda il	i ino i ino (commuca)				
Yantai Shanshui	Shandong, PRC 22 November 2002	RMB155,500,000	-	100.00	Production and sales of cement
Zaozhuang Shanshui	Shandong, PRC 28 July 2004	RMB70,000,000	-	100.00	Production and sales of cement
Qianshan Cement	Liaoning, PRC 5 June 1989	RMB98,840,700	-	73.00	Production and sales of cement and concrete
Gongyuan Cement	Liaoning, PRC 13 July 1998	RMB280,000,000	-	100.00	Production and sales of cement
Tongliao Shanshui Gongyuan Cement Co., Ltd.	Inner Mongolia, PRC 2 April 2004	RMB5,000,000	-	100.00	Production and sales of cement
Benxi Gongyuan Clinker Sales Co., Ltd.	Liaoning, PRC 2 March 2006	RMB500,000	-	100.00	Production and sales of cement
Benxi Shanshui Gongyuan Transportation Co., Ltd.	Liaoning, PRC 26 February 2008	RMB360,000	-	100.00	Transportation services
Benxi Shanshui Mechanics and Electric Engineering Co., Ltd.	Liaoning, PRC 10 March 2008	RMB500,000	-	100.00	Installation and maintenance of equipment and spare parts of cement machines
Benxi Shanshui Gongyuan Packaging Products Co., Ltd.	Liaoning, PRC 11 November 2008	RMB500,000	-	100.00	Production and sales of cement packaging materials
Jining Shanshui	Shandong, PRC 21 January 2005	RMB100,000,000	-	100.00	Production and sales of cement, clinker, limestone and related products
Benxi Shanshui Mining Co., Ltd.	Liaoning, PRC 18 February 2009	RMB500, 000	-	100.00	Mining and sales of limestone

Name of Company	Place and date of incorporation/ establishment	Issued and fully paid share capital/ registered capital	Attributable interest M	est	Principal activities
(e) Domestic companies established i	n the PRC (continued)				
Qingdao Hengtai	Shandong, PRC 10 June 2004	RMB3,000,000	-	100.00	Production and sales of cement and related products
Benxi Yixin Tyre Repair Company ("Yixin Tyre")	Liaoning, PRC 3 April 2009	RMB300,000	-	100.00	Tyre repair and sales
Yishui Chuangxin Shanshui Cement Co., Ltd ("Yishui Chuangxin")	Shandong, PRC 2 June 2009	RMB10,000,000	-	100.00	Production and sales of cement
Qingdao Shanshui Jianxin Cement Co., Ltd ("Qingdao Jianxin")	Shangdong, PRC 18 June 2009	RMB20,000,000	-	100.00	Establishment of cement production line
Cangzhou Shanshui Cement Co., Ltd ("Cangzhou Shanshui")	Shandong, PRC 22 June 2009	RMB10,000,000	-	100.00	Establishment of cement production line
Bozhou Shanshui Cement Co., Ltd ("Bozhou Shanshui")	Anhui, PRC 3 September 2009	RMB40,000,000	-	100.00	Establishment of cement production line
Caoxian Shanshui Cement Co., Ltd ("Caoxian Shanshui")	Shandong, PRC 28 August 2009	RMB22,000,000	-	100.00	Establishment of cement production line
Shanxian Shanshui Cement Co., Ltd ("Shanxian Shanshui")	Shandong, PRC 27 August 2009	RMB25,000,000	-	100.00	Establishment of cement and clinker production line
Tianjin Shanshui Cement Co., Ltd ("Tianjin Shanshui")	Tianjin, PRC 26 August 2009	RMB20,000,000	-	100.00	Establishment of cement production line
Weifang Binhai Shanshui Cement Co., Ltd ("Weifang Binhai")	Shandong, PRC 4 August 2009	RMB42,000,000	-	100.00	Establishment of cement production line
Yingkou Shanshui Cement Co., Ltd ("Yingkou Shanshui")	Liaoning, PRC 5 December 2006	RMB30,000,000	-	100.00	Production and sales of cement
Panjin Shanshui Cement Co., Ltd ("Panjin Shanshui")	Liaoning, PRC 1 December 2009	RMB20,000,000	-	100.00	Establishment of cement production line

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 17 INVESTMENTS IN SUBSIDIARIES (continued)

	Place and date of incorporation/	Issued and fully paid share capital/	Attributab inter		
Name of Company	establishment	registered capital	Direct %	Indirect %	Principal activities
(e) Domestic companies established	in the PRC (continued)				
Weishan Shanshui Cement Co., Ltd ("Weishan Shanshui")	Shandong, PRC 28 September 2009	RMB100,000,000	-	100.00	Establishment of cement and clinker production line
Bengbu Shanshui Cement Co., Ltd ("Bengbu Shanshui")	Anhui, PRC 4 September 2009	RMB30,000,000	-	100.00	Establishment of cement production line
Shanxi Shanshui Cement Co., Ltd	Shanxi, PRC 25 December 2009	RMB200,000,000	-	100.00	Establishment of cement and clinker production line
Alu Kerqin Qi Shanshui Cement Co., Ltd ("Alu Kerqin Cement")	Inner Mongolia, PRC 23 December 2009	RMB76,470,000	-	85.00	Establishment of cement and clinker production line
OTHER LONG-TERM	ASSETS				
				2009	2008
			F	RMB'000	RMB'000
Cost At 1 January				138,084	
Transfer from other receival	bles and prepayments			130,004	93,688
Additions				_	44,396
At 31 December				138,084	138,084
Accumulated amortisation	n and impairment				
At 1 January	i ana impairinent			(4,918)	_
Amortisation for the year				(13,407)	
At 31 December				(18,325)	(4,918)

In December 2007, Pioneer Cement entered into a service agreement (the "Service Agreement") with China Northeastern Building Materials Consulting Limited ("Northeastern Consulting") for HKD150,000,000. Under the Service Agreement, Northeastern Consulting will provide the Group with various services from 1 January 2008 to 31 December 2019. The amounts are amortised over the service period as stated in the Service Agreement.

119,759

133,166

18

Net book value:

### 19 INVENTORIES

(a) Inventories in the balance sheet comprise:

	2009	2008
	RMB'000	RMB'000
		074 045
Raw materials	295,805	371,645
Semi-finished goods	144,230	79,669
Finished goods	225,682	308,427
Spare parts	174,628	130,878
	840,345	890,619

(b) The analysis of the amount of inventories recognised as an expense and included in profit or loss is as follows:

	2009	2008
	RMB'000	RMB'000
Carrying amount of inventories sold	6,935,639	5,910,775
Write-down of inventories	11,709	4,519
Reversal of write-down of inventories	(197)	(981)

6,947,151

5,914,313

### 20 TRADE AND BILLS RECEIVABLE

	Note	2009	2008
		RMB'000	RMB'000
Bills receivable		302,440	94,638
Trade debtors		435,291	279,677
Less: allowance for doubtful debts	20(b)	(33,854)	(22,534)
		703,877	351,781

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 20 TRADE AND BILLS RECEIVABLE (continued)

### (a) Ageing analysis

An ageing analysis of trade and bills receivable (net of allowance for bad and doubtful debts) is as follows:

	2009	2008
	RMB'000	RMB'000
Current	630,247	265,750
Less than 3 month past due	27,552	39,855
3 to 6 months past due	20,287	23,265
6 to 12 months past due	7,008	13,590
More than 12 months past due	18,783	9,321
Amount past due	73,630	86,031
	703,877	351,781

All of the trade and bills receivable (net of impairment losses for bad and doubtful debts) are expected to be recovered within one year. The detailed credit policy of bills receivable and trade debtors are set out in note 33(a).

### (b) Impairment of trade and bills receivable

Impairment losses in respect of trade and bills receivable 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 and bills receivable directly (see note 1(m)(i)).

The movement in the allowance for doubtful debts during the year is as follows:

	2009	2008
	RMB'000	RMB'000
At 1 January	22,534	7,069
Impairment loss recognised	15,296	20,127
Uncollectible amounts written off	(3,976)	(4,662)
At 31 December	33,854	22,534

### **20 TRADE AND BILLS RECEIVABLE** (continued)

### (b) Impairment of trade and bills receivable (continued)

At 31 December 2009, the Group's trade and bills receivable of RMB132,804,000 (2008: RMB172,925,000) were individually determined to be impaired. The individually impaired receivables related to customers that were in financial difficulties and management assessed that only a portion of the receivables is expected to be recovered. The Group does not hold any collateral over these balances.

### (c) Trade and bills receivable that are not impaired

The ageing analysis of trade and bills receivable that are neither individually nor collectively considered to be impaired are as follows:

	2009	2008
	RMB'000	RMB'000
Neither pass due nor impaired	586,052	196,664
Less than 3 month past due	10,334	1,880
3 to 6 months past due	6,616	2,727
Over 6 months past due	1,925	119
Past due but not impaired	18,875	4,726
	604,927	201,390

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

Receivables that were past due but not impaired relate to a number of customers that have a good credit track record with the Group. Based on past experience, management believes that no impairment allowance is necessary in respect of these balances as there has not been a significant change in credit quality and the balances are still considered fully recoverable. The Group does not hold any collateral over these balances.

# **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 21 OTHER RECEIVABLES AND PREPAYMENTS

	Note	2009	2008
		RMB'000	RMB'000
Prepayments for raw materials		106,220	126,509
Prepayments for long-lived assets	(i)	358,840	224,771
VAT recoverable		140,383	53,792
Financial guarantee received		-	33,450
Amount due from related parties	36(c)	8,140	5,897
Amount due from third parties	(ii)	174,912	131,814
Amount due from CPI Northeast Power	4(ii)	21,000	_
Others		25,120	6,578
		834,615	582,811

#### Notes:

- (i) As at 31 December 2009, prepayment for long-lived assets totalling RMB358,840,000 (2008: RMB224,771,000) includes prepayments for construction of plant and equipment of RMB256,041,000 (2008: RMB183,520,000), prepayments for acquisition of land use rights of RMB67,326,000 (2008: RMB31,251,000), and prepayments for acquisition of mining rights of RMB35,473,000 (2008: RMB10,000,000).
- (ii) The balance as at 31 December 2009 mainly represents amounts due from third parties of Shandong Shanshui, Kangda Cement, Kangda Mining, Kangda Products, Qingdao Hengtai, Jining Shanshui and Qianshan Cement.

### 22 CASH AND CASH EQUIVALENTS

### (a) Cash and cash equivalents comprise:

		The Group		The Co	mpany
	Note	2009	2008	2009	2008
		RMB'000	RMB'000	RMB'000	RMB'000
Cash at bank and in hand		886,130	1,248,414	64,895	292,979
Pledged bank deposits	(i)	41,914	32,435	_	_
		928,044	1,280,849	64,895	292,979
Less: Pledged bank deposits		(41,914)	(32,435)	_	_
Cash and cash equivalents		886,130	1,248,414	64,895	292,979

### Note:

<sup>(</sup>i) Bank deposits of RMB41,914,000 as at 31 December 2009 (2008: RMB32,435,000) were pledged to banks as security for certain of the Group's banking facilities in relation to bills payable (see note 24). The pledged bank deposits will be released upon the expiry of the relevant banking facilities.

# **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 22 CASH AND CASH EQUIVALENTS (continued)

### (b) Reconciliation of profit before taxation to cash generated from operations:

	Note	2009 RMB′000	2008 RMB'000
Profit before taxation		941,281	712,995
Adjustments for:			
Depreciation	13	551,434	454,920
Impairment losses on property, plant and			
equipment	13	-	49,242
Amortisation of land lease premium for			
property held for own use	13	29,222	24,492
Amortisation of intangible assets	14	53,846	54,222
Amortisation of other long-term assets	18	13,407	4,918
Finance costs	5(a)	309,585	348,025
Gain on acquisition of minority interests		_	(677)
Dividend income from investments		_	(175)
Interest income	4	(4,411)	(12,909)
Losses on sale of property, plant and			
equipment	5(c)	7,130	22,962
Foreign exchange loss/(gain)		251	(25,339)
		1,901,745	1,632,676
Changes in working capital:			
Decrease/(increase) in inventories		58,387	(357,622)
(Increase)/decrease in trade and bills			
receivable		(352,096)	77,473
Increase in pledged bank deposits		(9,479)	(24,698)
(Increase)/decrease in other receivables and			
prepayments		(113,197)	101,414
Increase in trade and bills payable		48,590	163,179
Increase/(decrease) in other payables and			
accrued expenses		54,596	(105,415)
(Decrease)/increase in defined benefit			
obligations		(16,776)	2,671
Increase/(decrease) in deferred income		14,872	(4,270)
Cash generated from operations		1,586,642	1,485,408

### 23 LOANS AND BORROWINGS

### (a) The analysis of the carrying amount of interest-bearing borrowings is as follows:

	Note	2009	2008
		RMB'000	RMB'000
Long-term interest-bearing borrowings:			
Bank loans - Secured	(i)	3,608,000	2,436,700
Bank loans - Unsecured	(ii)	1,180,000	300,000
Loan from government - Unsecured	(iii)	10,000	10,000
		4,798,000	2,746,700
Less: Current portion of long-term bank loans	(i)	(1,437,000)	(1,071,800)
Interest-bearing borrowings, less current			
portion		3,361,000	1,674,900
Representing:			
Bank loans – Secured		2,271,000	1,364,900
Bank loans - Unsecured		1,080,000	300,000
Loan from government - Unsecured		10,000	10,000
Interest-bearing borrowings, less current			
portion		3,361,000	1,674,900

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 23 LOANS AND BORROWINGS (continued)

### (a) The analysis of the carrying amount of interest-bearing borrowings is as follows: (continued)

The long-term borrowings less current portion were repayable as follows:

	Note	2009	2008
		RMB'000	RMB'000
After one year but within two years		1,313,000	1,098,900
After two years but within five years		2,003,000	568,727
After five years		45,000	7,273
Total		3,361,000	1,674,900
Short-term interest-bearing borrowings:			
Bank loans – Secured	(iv)	380,000	1,342,000
Bank loans - Unsecured	(ii)	330,000	300,000
		710,000	1,642,000
Add: Current portion of long-term bank loans	(i)	1,437,000	1,071,800
Short-term and current portion of			
interest-bearing borrowings:		2,147,000	2,713,800
Representing:			
Bank loans – Secured		1,717,000	2,413,800
Bank loans – Unsecured		430,000	300,000
Short-term and current portion of			
interest-bearing borrowings:		2,147,000	2,713,800

#### Notes:

- (i) As at 31 December 2009, none of the loans were secured by Jinan Shanshui Group Co., Ltd. ("Jinan Shanshui") (2008: RMB44,500,000). Loans of RMB383,000,000 (2008: RMB652,000,000) as at 31 December 2009, were guaranteed by third party. Other balances were either pledged by certain items of property, plant and equipment and interests in leasehold land held for own use under operating leases as disclosed in note 13, or guaranteed by companies within the Group.
- (ii) Non-current bank loans with amount of RMB1,180,000,000 (2008: RMB300,000,000) and current bank loans with amount of RMB330,000,000 (2008: RMB300,000,000) are unsecured loans.

### 23 LOANS AND BORROWINGS (continued)

### (a) The analysis of the carrying amount of interest-bearing borrowings is as follows: (continued)

Notes: (continued)

- (iii) The government loan was received by Gongyuan Cement for constructing an environmental friendly production line. The loan is unsecured, bears interest at one-year PRC deposit interest rate plus 0.3% and is repayable in 2021.
- (iv) As at 31 December 2009, none of the current bank loans were guaranteed by third parties (2008: RMB180,000,000), the remaining current secured bank loans as at 31 December 2009 were pledged by certain items of property, plant and equipment and interests in leasehold land held for own use under operating leases as disclosed in note 13, or guaranteed by companies within the Group.
- (v) Current secured bank loans carried annual interest rates ranging from 5.31% to 7.84% (2008: 5.58% to 8.75%) for the year ended 31 December 2009. Current unsecured bank loans carried annual interest rates at 5.31% to 7.47% (2008: 7.47%) for the year ended 31 December 2009.

Some of the Group's banking facilities are subject to the fulfilment of covenants relating to certain subsidiaries' balance sheet ratios or the aggregate external guarantee limit, as are commonly found in lending arrangements with financial institutions, or conditions of assets relating to production of cements. If the Group were to breach the covenants, the drawn down facilities would become payable on demand. The Group regularly monitors its compliance of these covenants.

The balance sheet ratio of certain subsidiaries and the aggregate external guarantee provided by a subsidiary exceeded certain limits set out in the covenants of long-term loan agreements with the China Construction Bank, Jinan Huaiyin Branch, Shanghai Pudong Development Bank, Jinan Branch, Weihai City Commercial Bank, Jinan Branch and Qilu Bank, Jinan Wangguanzhuang Branch. The relevant outstanding loan balances as at 31 December 2009 stood at RMB285,000,000 (2008: RMB255,000,000). These loans have been classified under current portion of long-term bank loans.

Qianshan Cement was acquired by the Group on 28 December 2007. At 31 December 2009, Qianshan Cement had past due long-term bank loans totalling RMB140,000,000 (2008: RMB209,000,000). The Group is working with these lenders to restructure the outstanding loans and interest payments.

# **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 23 LOANS AND BORROWINGS (continued)

### (b) The analysis of the carrying amount of loans from equity holders is as follows:

	Note	2009	2008
		RMB'000	RMB'000
Long-term loans from equity holders			
- Secured	(i)	236,359	289,156
Less: Current portion of loans from equity			
holders		(58,527)	(52,574)
Loans from equity holders, less current portion		177,832	236,582

#### Note:

(i) Anqiu Shanshui and Pingyin Shanshui entered into Ioan agreements with one of the Company's equity shareholders, International Finance Corporation, totalling USD50,000,000 in 2006.

The loans bear interest at London Inter Bank Offered Rate ("LIBOR") plus 2% per annum and are repayable bi-annually from 2008 to 2014. These loans are secured by certain items of property, plant and equipment of the subsidiaries as disclosed in notes 13.

### (c) Convertible notes

	Liability	Equity	
	portion	portion	Total
	RMB'000	RMB'000	RMB'000
At 1 January 2008	85,458	64,774	150,232
Interest charged	9,945	_	9,945
Foreign exchange gain	(5,826)		(5,826)
At 31 December 2008	89,577	64,774	154,351
At 1 January 2009	89,577	64,774	154,351
Interest charged	4,273	_	4,273
Foreign exchange gain	(126)	-	(126)
Conversion of convertible notes	(82,865)	82,865	_
At 31 December 2009	10,859	147,639	158,498

### 23 LOANS AND BORROWINGS (continued)

#### (c) Convertible notes (continued)

On 30 November 2005, Shanshui Cement Hong Kong signed a convertible notes purchase agreement with the minority equity shareholders which agreed to issue convertible notes amounting to USD20,000,000 to the minority equity shareholders (the "notes holders"). The convertible notes were issued by the Company on 21 September 2007 with zero coupon rate.

According to the terms of the convertible notes, the notes holders may elect to require the Company to redeem in whole or in part the convertible notes at a price equal to the outstanding principal amount at any time after 2 July 2011. The convertible notes are convertible into a total of 191,607 of the Company's ordinary shares (enlarged to 114,964,200 shares after the capitalisation issues) of USD0.01 each at a conversion price of USD104.4 per share six months after the completion of an initial public offering. If the Company declares any dividends or distribution on its shares before the notes holders elect to exercise the conversion rights, the notes holders are entitled to receive payments equal to the dividend payable for each share multiplied by the total number of shares issuable upon exercise of the conversion rights.

Three notes holders, which are MS Cement Limited, MS Cement II Limited and CDH Cement Limited, were fully convertible notes on 30 April 2009. A total of 102,318,000 ordinary shares of USD0.01 each were allotted and issued to these minority equity shareholders.

### 24 TRADE AND BILLS PAYABLE

	2009	2008
	RMB'000	RMB'000
Trade payables	1,335,445	1,167,991
Bills payable	10,174	40,000
	1,345,619	1,207,991
	2009	2008
An aging analysis of trade and bills payables is set out below:		
	RMB'000	RMB'000
Within 3 months	1,028,671	955,504
Over 3 months but less than 6 months	60,760	113,937
Over 6 months but less than 12 months	128,526	36,195
Over 12 months	127,662	102,355
	1,345,619	1,207,991

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 25 OTHER PAYABLES AND ACCRUED EXPENSES

		The Group	
	Note	2009	2008
		RMB'000	RMB'000
Financial guarantee issued		_	33,450
Customer deposits and receipts in advance		390,344	190,529
Accrued payroll and welfare		137,620	182,639
Taxes payable other than income tax		91,391	57,247
Staff compensation and termination provisions	27(b)	175,589	206,088
Amount due to related parties	<i>36(c)</i>	309	5,154
Payable to third parties of acquired subsidiaries	(i)	128,064	114,000
Interest rate swaps	(ii)	_	2,949
Current portion of long-term payables	29	182,593	52,950
Accrued expenses and other payables		203,107	212,935
		1,309,017	1,057,941
		The Comp	anv
	Note	2009	2008
	7,010		
		RMB'000	RMB'000
Accrued withholding tax for final dividend of			
year 2008	31(b)	18,744	_
Other accrued expenses and payables		291	525
		19,035	525

### Notes:

- (i) The balance represents payable to third parties of acquired subsidiaries, which mainly consists of payable to a third party of Qianshan Cement of RMB30,980,000 (2008: RMB48,758,000), and to a third party of Gongyan Cement of Nil (2008: RMB4,106,000), current account with former related parties of Kangda Cement Group of RMB61,136,000 (2008: RMB61,136,000), payable to a third party of Jining Shanshui of RMB31,100,000 (2008: Nil), payable to a third party of Qingdao Hengtai of RMB4,676,000 (2008: Nil), and payable to a third party of Yingkou Shanshui of RMB172,000 (2008: Nil).
- (ii) On 27 October 2009, the Group terminated the interest rate swap contract.

### **26 OBLIGATION UNDER FINANCE LEASE**

At 31 December 2009, the Group had obligation under finance lease repayable as follows:

	2009		2008		
	Present		Present		
	value of	Total	value of	Total	
	the minimum	minimum	the minimum	minimum	
	lease	lease	lease	lease	
	payments	payments	payments	payments	
	RMB'000	RMB'000	RMB'000	RMB'000	
Within 1 year	1,733	1,800	1,133	1,200	
After 1 year but within 2 years	1,069	1,200	1,069	1,200	
After 2 years but within 5 years	2,861	3,600	2,861	3,600	
After 5 years	2,407	3,600	3,120	4,800	
	6,337	8,400	7,050	9,600	
Total	8,070	10,200	8,183	10,800	
Less: total future interest expenses		2,130		2,617	
Present value of lease obligation		8,070		8,183	

### **27 EMPLOYEE BENEFITS**

### (a) Defined contribution retirement plans

As stipulated by the regulations of the PRC, the Group participates in various defined contribution retirement plans organised by municipal and provincial government authorities for its employees. The Group is required to make contributions to the retirement plans at rates ranging from 20% to 24% of the salaries, wages, bonuses and certain allowances of the employees. A member of the plan is entitled to a pension equal to a fixed proportion of the salary prevailing at the member's retirement date.

The Group has no other material obligation for the payment of pension benefits associated with these plans and other post-retirement beyond the annual contributions described above.

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **27 EMPLOYEE BENEFITS** (continued)

### (b) Staff compensation and termination provision

	Note	2009	2008
		RMB'000	RMB'000
For staff of			
– Shandong Shanshui	(i)	131,712	136,752
– Weifang Shanshui	(ii)	41,038	43,339
– Qianshan Cement	(iii)	2,839	25,997
Amount payable	25	175,589	206,088

#### Notes:

- (i) In accordance with a contractual agreement with Jinan Shanshui dated 10 March 2005, the Group committed to the termination compensation of RMB146,054,000 to 3,581 employees as part of the restructuring plan of Jinan Shanshui. Following the agreement, the Group recognised a provision of RMB146,054,000 for expected compensation costs. Estimated costs and the settlement schedule were based on the terms of the Jinan Shanshui restructuring plan agreed with the Jinan Municipal Government in 2004.
- (ii) In connection with the acquisition of Weifang Shanshui on 29 December 2003 and pursuant to Wei Cai Guo Gu 2003 No. 44 issued by the local finance bureau, the Group is responsible for the related compensation and termination obligation of RMB47,229,000.
- (iii) Pursuant to the Capital Injection Agreement entered into with Jiang Ming and Wang Yinlong, the Group shall be responsible for the staff compensation and termination costs resulting from the restructuring of Xiaotun Cement Plant, the predecessor of Qianshan Cement.

### (c) Defined benefit obligations

	2009	2008
	RMB'000	RMB'000
For staff of		
- Shandong Shanshui	57,600	61,644
- Weifang Shanshui	4,776	5,359
– Qianshan Cement	22,675	28,189
- Gongyuan Cement	99,513	99,438
Recognised liability for defined benefit plans	184,564	194,630

### **27 EMPLOYEE BENEFITS** (continued)

### (c) Defined benefit obligations (continued)

Net liabilities recognised in the consolidated balance sheet represent:

	2009	2008
	RMB'000	RMB'000
Present value of the obligations	194,814	213,520
Unrecognised actuarial losses	(10,250)	(18,890)
Recognised liability for defined benefit plans	184,564	194,630

The balance represents the provision for the post-employment benefits according to the non-cancellable staff relocation plans agreed in respect of Shandong Shanshui, Weifang Shanshui, Qianshan Cement (excluding the compensation stated in note 27(b)) and Gongyuan Cement. The Group's obligations in respect of the defined benefit obligations at the balance sheet date were reviewed by an independent actuary, Towers Perrin (Shenzhen) Consulting Co., Ltd. Shanghai Branch, which is a member of the Society of Actuaries of the United States of America, using the projected unit credit actuarial cost method.

In calculating the Group's obligations, to the extent that any cumulative unrecognised gains or losses exceed 10% of the present value of the obligations at the balance sheet date, that portion is amortised within the estimated remaining life (any junior family member to age of 18) of the employees in the consolidated income statements.

Movements in the defined benefit obligations are set out as follows:

	2009	2008
	RMB'000	RMB'000
At 1 January	194,630	183,899
Payments	(12,346)	(16,629)
Current service cost	1,360	960
Interest expense	6,710	8,060
Actuarial loss recognised in consolidated income statement	300	50
Additional obligation based on the change of benefits	-	18,290
Gain on settlement	(6,090)	
At 31 December	184,564	194,630

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **27 EMPLOYEE BENEFITS** (continued)

### (c) Defined benefit obligations (continued)

Expenses recognised in the consolidated income statement are as follows:

	2009	2008
	RMB'000	RMB'000
Interest expense	6,710	8,060
Actuarial loss	300	50
Current service cost	1,360	960
Gain on settlement	(6,090)	_
Additional obligation based on the change of benefits	_	18,290
	2,280	27,360

Interest expense and actuarial loss arising from defined benefit obligations are recognised in the following line items in the consolidated income statement:

	2009	2008
	RMB'000	RMB'000
	MIND 000	THVID 000
Finance expenses	6,710	8,060
Administrative expenses	(4,430)	1,010
Additional obligation based on the change of benefits	_	18,290
	2,280	27,360
Principal actuarial assumptions at each balance sheet date:		
	2009	2008
Discount rate	3.75%	3.25%
Annual growth rate of living expenditure	2.5%-8%	4%-8%
Social average salary increase rate	10.00%	10.00%
Average expected remaining working life of eligible		
employees	13 years	13 years

### 28 DEFERRED INCOME

	2009	2008
	RMB'000	RMB'000
At 1 January	296,323	39,886
Additions	27,734	260,707
Recognised in consolidated income statement	(12,862)	(4,270)
At 31 December	311,195	296,323

Deferred income mainly represents the PRC local government grants received from relative PRC authorities for fixed asset investment, such as cement and clinker plants and residual heat generation plants. The subsidies are recognised in the consolidated income statement over the estimated useful lives of the respective assets. There are no unfulfilled conditions and contingencies relating to the grants.

### 29 LONG-TERM PAYABLES

	2009	2008
	RMB'000	RMB'000
Acquisition consideration payable (note)	211,011	345,937
Others	63,727	12,846
	274,738	358,783

Note: This balance represents the consideration payable for the acquisition of Kangda Cement Group. The nominal value of consideration is RMB415,585,000 and is payable over a period of four years. The amount has been discounted to present value as at 31 December 2009.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 30 INCOMETAX IN THE BALANCE SHEET

### (a) Current taxation in the balance sheet

	2009	2008
	RMB'000	RMB'000
Provision for PRC income tax for the year	215,506	242,217
Provisional income tax paid	(107,468)	(90,079)
	108,038	152,138

### (b) Deferred tax assets and liabilities recognised

The amounts, determined after appropriate offsetting, are as follows:

	83,576	123,646
Set off of tax	(19,436)	(11,692)
Deferred tax liabilities	103,012	135,338
	94,550	102,611
Set off of tax	(19,436)	(11,692)
Deferred tax assets	113,986	114,303
	RMB'000	RMB'000
	2009	2008

### 30 INCOMETAX IN THE BALANCE SHEET (continued)

### (b) Deferred tax assets and liabilities recognised (continued)

Movements in deferred tax assets and liabilities (prior to offsetting of balances) for the year ended 31 December 2009 are as follows:

	At 1 January 2009	Acquisition through business combinations	Recognised in profit or loss	Recognised in equity	At 31 December 2009
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Deferred tax assets					
Unrealised profits resulted from					
intra-group transactions	15,985	_	4,137	_	20,122
Depreciation of property, plant and	.,		, -		-,
equipment	3,014	_	1,301	_	4,315
Intangible assets amortisation	1,528	_	(541)	_	987
Tax loss carry-forwards	3,316	8,389	8,474	_	20,179
Impairment losses for property,					
plant and equipment	13,071	5,301	(1,121)	_	17,251
Write down of inventory	1,115	521	1,960	_	3,596
Impairment losses for trade and					
other receivables	2,000	_	685	_	2,685
Deferred income	64,636	_	(35,186)	-	29,450
Accrued bonus	9,106	_	(5,436)	-	3,670
Accrued auditor's remuneration	-	_	250	-	250
Change of fair value of interest swap					
derivatives	532	_	(532)	-	-
Acquisition consideration payable	_	11,930	(449)	_	11,481
	114,303	26,141	(26,458)	-	113,986
Deferred tax liabilities					
Accrued staff welfare	765	_	(765)	_	_
Change of fair value of available-for-sale					
securities	1,131	_	_	1,344	2,475
Revaluation surplus of property,					
plant and equipment	29,952	(17,413)	(3,979)	_	8,560
Revaluation surplus of intangible assets	103,490	(1,530)	(9,983)	-	91,977
	135,338	(18,943)	(14,727)	1,344	103,012

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 30 INCOME TAX IN THE BALANCE SHEET (continued)

### (b) Deferred tax assets and liabilities recognised (continued)

Movements in deferred tax assets and liabilities (prior to offsetting of balances) for the year ended 31 December 2008 are as follows:

	At 1 January 2008	Recognised in profit or loss	Recognised in equity	At 31 December 2008
	RMB'000	RMB'000	RMB'000	RMB'000
Deferred tax assets				
Unrealised profits resulted from				
intra-group transactions	8,092	7,893	_	15,985
Depreciation of property, plant				
and equipment	8,352	(5,338)	_	3,014
Tax loss carry-forwards	32,018	(28,702)	_	3,316
Impairment losses for property,				
plant and equipment	202	12,869	_	13,071
Intangible assets amortisation	2,544	(1,016)	_	1,528
Impairment losses for intangible				
assets	673	(673)	_	_
Write down of inventory	_	1,115	_	1,115
Impairment losses for trade and				
other receivables	_	2,000	_	2,000
Deferred income	_	64,636	_	64,636
Accrued bonus	2,854	6,252	_	9,106
Change of fair value of interest				
swap derivatives		532	_	532
	54,735	59,568	_	114,303
Deferred tax liabilities				
Accrued staff welfare	1,803	(1,038)	_	765
Change of fair value of	.,000	(.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		, 66
Available-for-sale securities	4,015	_	(2,884)	1,131
Revaluation surplus of property,	.,0.0		(=/00./	.,
plant and equipment	37,614	(7,662)	_	29,952
Revaluation surplus of intangible		(-,		
assets	113,654	(10,164)	_	103,490
		(70).0.1		
	157,086	(18,864)	(2,884)	135,338

### 30 INCOME TAX IN THE BALANCE SHEET (continued)

### (b) Deferred tax assets and liabilities recognised (continued)

As at 31 December 2009, the Group did not recognise deferred tax assets in respect of cumulative tax losses of PRC subsidiaries totalling RMB63,265,226 (2008: RMB8,429,000). It is not probable that future taxable profits generated by these PRC subsidiaries against which the losses can be utilised will be available within five years.

Since the Group could control the quantum and timing of distribution of profits of the Group's subsidiaries in the PRC. Therefore, deferred taxation is only provided to the extent that such profits are estimated to be distributed in the foreseeable future.

Under the new tax law, the Company's subsidiaries in the PRC are levied a 10% withholding tax on dividends declared to their foreign investment holding companies arising from profits earned subsequent to 1 January 2008. As at 31 December 2009, temporary differences relating to the undistributed profits of these subsidiaries amounted to RMB655,903,000 (2008: RMB520,624,000). Deferred tax liabilities of RMB65,590,300 (2008: RMB52,062,400) have not been recognised in respect of the tax that would be payable on the distribution of these retained profits as the Company controls the dividend policy of these subsidiaries and it has been determined that it is probable that profits will not be distributed in the foreseeable future.

# **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 31 CAPITAL, RESERVES AND DIVIDENDS

### (a) Movements in components of equity

The reconciliation between the opening and closing balances of each component of the Group's consolidated equity is set out in the consolidated statement of changes in equity. Details of the changes in the Company's individual components of equity between the beginning and the end of the year are set out below:

### The Company

	Share capital	Share premium	Other reserves	Exchange reserve	Accumulated losses	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Balance at 1 January 2008	244	1,765,499	477,947	(48,573)	(2,856)	2,192,261
Changes in equity for 2008:						
Issue of share	185,128	1,533,854	-	-	_	1,718,982
Dividend approved in respect of						
the previous year	_	_	_	-	(205,755)	(205,755)
Total comprehensive income for						
the year	_	-	-	(119,986)	(7,520)	(127,506)
Balance at 31 December 2008 and 1 January 2009	185,372	3,299,353	477,947	(168,559)	(216,131)	3,577,982
Changes in equity for 2009:						
Conversion of convertible notes	6,983	133,669	(57,787)	_	-	82,865
Dividend approved in respect of						
the previous year	-	-	-	-	(188,652)	(188,652)
Total comprehensive income for						
the year		_	_	(2,432)	(10,742)	(13,174)
Balance at 31 December 2009	192,355	3,433,022	420,160	(170,991)	(415,525)	3,459,021

### 31 CAPITAL, RESERVES AND DIVIDENDS (continued)

#### (b) Dividends

(i) Dividends payable to equity shareholders of the Company attributable to the year:

	2009	2008
	RMB'000	RMB'000
Final dividend proposed after the balance sheet date	240,296	188,652

Pursuant to the shareholders' approval at the Annual General Meeting on 5 June 2009, a final dividend of HKD0.076 per share totaling HKD214,012,215.20 (inclusive of applicable tax, equivalent to RMB188,651,768) in respect of the year ended 31 December 2008 was approved on 5 June 2009.

Pursuant to a resolution passed at the Directors' meeting on 9 April 2010, a final dividend in respect of the year ended 31 December 2009 of HKD0.097 per share totaling HKD273,147,169.40 was proposed for shareholders' approval at the Annual General Meeting. Final dividend of HKD273,147,169.40 proposed after the balance sheet date has not been recognised as a liability at the balance sheet date.

(ii) Dividends payable to equity shareholders of the Company attributable to the previous financial year approved and paid during the year:

	2009	2008
	RMB'000	RMB'000
Final dividend in respect of the previous financial		
year, declared and paid during the year	169,907	205,755

Pursuant to the "Enterprise Income Tax Law of the People's Republic of China" (the "Enterprise Income Tax Law") and the "Detailed Rules for the Implementation of the Enterprise Income Tax Law of the People's Republic of China" (the "Implementation Rules"), both implemented in 2008, the Company is likely to be required to withhold and pay enterprise income tax for its non-resident enterprise shareholders to whom the Company pays the dividends for the year ended 31 December 2008.

Pursuant to the Enterprise Income Tax Law and the Implementation Rules, the Company withheld 10% enterprise income tax of RMB18,744,439 when it distributed the dividends for the year ended 31 December 2008 to its non-resident enterprise shareholders. Accordingly, the final dividends for the year ended 31 December 2008 of RMB169,907,329, after deducting the withholding tax effects, had been fully paid out to the shareholders of the Company on 26 June 2009.

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 31 CAPITAL, RESERVES AND DIVIDENDS (continued)

#### (b) Dividends (continued)

(ii) Dividends payable to equity shareholders of the Company attributable to the previous financial year approved and paid during the year: *(continued)* 

Till now, the Company is in the process to negotiate with the relevant PRC tax authorities. If the relevant PRC tax authorities finally determined that the Enterprise Income Tax Law and the Implementation Rules are not applicable to the Company, and hence no enterprise income tax should have been withheld, the Company will procure such tax of RMB18,744,439 to be refunded to the relevant non-resident enterprise shareholders whose tax had been withheld pursuant to the arrangement above.

### (c) Share capital

	2009	)	2008			
	Number	RMB	Number	RMB		
	of shares	equivalent	of shares	equivalent		
		RMB'000		RMB'000		
Authorised:						
Ordinary shares of the Company						
of USD0.01 each	10,000,000,000	701,472	10,000,000,000	701,472		
Ordinary shares of						
the Company, issued and						
fully paid:						
At 1 January	2,700,986,000	185,372	3,254,200	244		
Issuance of shares:						
- Conversion of the convertible						
notes (see note 23(c))	102,318,000	6,983	_	-		
<ul> <li>Capitalisation issue</li> </ul>	_	_	1,949,265,800	133,797		
<ul> <li>By Global offering and</li> </ul>						
Placing	_	_	650,840,000	44,672		
- Exercise of the Over-						
allotment Option		_	97,626,000	6,659		
At 31 December	2,803,304,000	192,355	2,700,986,000	185,372		

### 31 CAPITAL, RESERVES AND DIVIDENDS (continued)

### (c) Share capital (continued)

Notes:

#### (i) Authorised share capital

The Company was incorporated in the Cayman Islands under the Companies Law (Revised) as an exempted company with limited liability on 26 April 2006 with an authorised share capital of USD10,000,000 divided into 1,000,000,000 shares of USD0.01 each, of which one subscriber share was issued to MS Cement Limited.

Pursuant to the written resolutions of the shareholders of the Company passed on 14 June 2008, the authorised share capital of the Company was increased from USD10,000,000 to USD100,000,000 by the creation of additional 9.000,000,000 shares of USD0.01 each.

#### (ii) Capitalisation issue

Pursuant to the written resolutions of the shareholders of the Company passed on 14 June 2008, the Company allotted and issued a total of 1,949,265,800 ordinary shares of USD0.01 each credited as fully paid at par to the holders of the Company at the close of business on 14 June 2008 in proportion to their respective then existing shareholdings.

On 4 July 2008, 650,840,000 ordinary shares of USD0.01 each were issued and offerred in connection with its global offering and the commencement of the listing of its shares on the Main Board of the Stock Exchange of Hong Kong Limited. The proceeds of HKD202,782,000 (equivalent to RMB178,469,000), representing the par value, were credited to the Company's share capital. The remaining proceeds of HKD1,619,720,000 (equivalent to RMB1,425,515,000) before the share listing expenses of HKD132,007,000 (equivalent to RMB116,230,000), were credited to the share premium account.

On 25 July 2008, the Global Coordinator fully exercised the over-allotment option on behalf of the International Underwriters. The Company allotted and issued an aggregate of 97,626,000 additional shares, representing 15% of the shares initially issued under the global offering. The proceeds of HKD7,614,000 (equivalent to RMB6,659,000), representing the par value, were credited to the Company's share capital. The remaining proceeds of HKD265,739,000 (equivalent to RMB232,358,000) before the share listing expenses of HKD8,908,000 (equivalent to RMB7,789,000), were credited to the share premium account.

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 31 CAPITAL, RESERVES AND DIVIDENDS (continued)

#### (d) Nature and purpose of reserves

### (i) Share premium

The application of the share premium account of the Company is governed by the Companies Law (Revised) of the Cayman Islands.

### (ii) Statutory reserves

Statutory reserves were established in accordance with the relevant PRC rules and regulations and the articles of association of the companies comprising the Group which are incorporated in the PRC. Appropriations to the reserves were approved by the respective boards of directors.

For the entity concerned, statutory reserves can be used to make good previous years' losses, if any, and may be converted into capital in proportion to the existing equity interests of investors, provided that the balance after such conversion is not less than 25% of the registered capital.

### (iii) Other reserves

Other reserves include:

- the differences of consideration over the net assets of subsidiaries acquired under common control in 2005;
- (b) the differences of consideration over the net assets of minority interests acquired by Shandong Shanshui in 2005;
- (c) the difference between the nominal value of the share capital of the Company and the nominal value of the share capital and share premium of Shanshui Cement Hong Kong on the Share Swap; and
- (d) the equity portion of the convertible notes issued by the Company in 2007 as disclosed in note 23(c).

### (iv) Exchange reserve

The exchange reserve comprises all foreign exchange differences arising from the translation of the financial statements of foreign operations.

### (v) Fair value reserve

The fair value reserve comprises the cumulative net change in the fair value of available-forsale securities held at the balance sheet date.

### 31 CAPITAL, RESERVES AND DIVIDENDS (continued)

### (e) Distributability of reserves

Under the Companies Law (Revised) of the Cayman Islands, the funds in the share premium account and the contributed surplus account of the Company are distributable to the shareholders of the Company provided that immediately following the date on which the dividend is proposed to be distributed, the Company will be in a position to pay off its debts as they fall due in the ordinary course of business.

At 31 December 2009, the Company had RMB2,846,506,000 available for distribution to equity shareholders of the Company (2008: RMB2,914,663,000).

After the balance sheet date the directors proposed a final dividend of HKD0.097 per ordinary share (2008: HKD0.076 per share), amounting to HKD273,147,169.40 (2008: HKD214,012,215.20) (note 31(b)). This dividend has not been recognised as a liability at the balance sheet date.

### (f) Capital management

The Group's primary objectives when managing capital are to safeguard the Group's ability to continue as a going concern, so that it can continue to provide returns for equity shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

The Group actively and regularly reviews and manages its capital structure to maintain a balance between the higher shareholder returns that might be possible with higher levels of borrowings and the advantages and security afforded by a sound capital position, and makes adjustments to the capital structure in light of changes in economic conditions.

The Group monitors its capital structure on the basis of the gearing ratio. This ratio is calculated as net debt divided by total capital. Net debt is calculated as total debt (including all loans and borrowings as well as convertible notes, as shown in the consolidated balance sheet) less cash and cash equivalents. Total capital is calculated as equity attributable to equity shareholders of the Company, as shown in the consolidated balance sheet, plus net debt. The Group may adjust the amount of dividends paid to equity holders, issue new shares, return capital to shareholders or sell assets to reduce debt.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 31 CAPITAL, RESERVES AND DIVIDENDS (continued)

### (f) Capital management (continued)

The net gearing ratio is as follows:

		The Grou	ab dr
	Note	2009	2008
		RMB'000	RMB'000
Current liabilities:			
Short-term and current portion of			
interest-bearing borrowings	23(a)	2,147,000	2,713,800
Current portion of loans from equity			
shareholders	23(b)	58,527	52,574
		2,205,527	2,766,374
Non-Current liabilities:		2,205,527	2,700,374
Interest-bearing borrowings, less current			
portion	23(a)	3,361,000	1,674,900
Loans from equity shareholders, less current	23(a)	3,301,000	1,074,500
portion	23(b)	177,832	236,582
Convertible notes	23(c)	10,859	89,577
	20(0)	10,000	
		3,549,691	2,001,059
Total debt		5,755,218	4,767,433
Less: Cash and cash equivalents	22(a)	(886,130)	(1,248,414)
Net debt		4,869,088	3,519,019
Equity attributable to equity shareholders of the Company		5,160,193	4,560,571
Total capital		10,029,281	8,079,590
Net gearing ratio		48.5%	43.6%

Neither the Company nor any of its subsidiaries are subject to externally imposed capital requirements.

#### 32 ACQUISITIONS

The Group acquired the equity interests of the following entities engaged in cement business in Shandong Province and Liaoning Province from independent third parties during the year ended 31 December 2009. The valuation for fixed assets and intangible assets of the acquirees are performed by Jones Lang LaSalle Sallmanns Limited, which is a qualified independent valuer registered in Hong Kong.

During the year ended 31 December 2009, the Group acquired the following cement related businesses:

Name of company	Note	Voting right	Date of acquisition	Principal activities	Fair value of the acquirees at date of acquisition RMB'000
Qingdao Hengtai	(a)	100%	27 March 2009	Production and sales of cement	20,988
Jining Shanshui	(b)	100%	20 May 2009	Production and sales of cement and clinker	104,681
Yingkou Shanshui	(c)	100%	24 July 2009	Production and sales of cement	14,382

### (a) Acquisition of Qingdao Hengtai

On 27 March 2009, the Group signed an agreement to acquire the entire equity interests in Qingdao Hengtai for a cash consideration of RMB50,271,618 payable over 20 years.

In the nine months to 31 December 2009 Qingdao Hengtai contributed revenue of RMB35,204,000 and a loss of RMB979,000. If the acquisition had occurred on 1 January 2009, management estimates that consolidated revenue would have been RMB8,728,874,000 and consolidated profit for the year would have been RMB713,378,000. In determining these amounts, management has assumed that the fair value adjustments, determined provisionally, that arose on the date of acquisition would have been the same if the acquisition had occurred on 1 January 2009.

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **32 ACQUISITIONS** (continued)

### (a) Acquisition of Qingdao Hengtai (continued)

The acquisition of Qingdao Hengtai had the following effect on the Group's assets and liabilities as at the date of acquisition:

	Pre-acquisition carrying amount	Fair value adjustment	Recognised values on acquisition
	RMB'000	RMB'000	RMB'000
Fixed assets	566	11,012	11,578
Deferred tax assets	318	11,930	12,248
Cash and cash equivalent	73	_	73
Inventories	1,090	_	1,090
Trade and other receivables	4,751	_	4,751
Trade and other payables	(5,999)	_	(5,999)
Deferred tax liabilities	_	(2,753)	(2,753)
Net identifiable assets and liabilities	799	20,189	20,988
Goodwill arising on acquisition			7,259
Total purchase consideration (including direct acquisition cost of RMB750,000)			28,247
		,	· · ·
Satisfied by:			
Consideration payable (note)			28,247
Less: Cash acquired			(73)
Net cash outflow in respect of the acquisitions			28,174

Note: The consideration payable consists of discounted acquisition consideration payable totalling RMB27,497,507, and professional fees of RMB750,000 which is directly attributable to this acquisition. The present value of deferred consideration is discounted using prevailing market interest rate for a long-term loan repayable per month over a twenty-year period. The nominal value of this deferred consideration is RMB50,271,618 as at the date of acquisition and is denominated in RMB.

### **32 ACQUISITIONS** (continued)

### (b) Acquisition of Jining Shanshui

On 20 May 2009, the Group signed an agreement to acquire the entire equity interests in Jining Shanshui for a total cash consideration of RMB180,572,000 (RMB7,894,000 for the purchase of equity interest and RMB172,678,000 for payment of predecessor equity shareholders' loan to Jining Shanshui).

In the seven month to 31 December 2009 Jining Shanshui contributed revenue of RMB85,705,000 and a loss of RMB26,124,000. If the acquisition had occurred on 1 January 2009, management estimates that there would be no change in consolidated revenue and consolidated profit for the year would have been RMB707,293,000. In determining these amounts, management has assumed that the fair value adjustments, determined provisionally, that arose on the date of acquisition would have been the same if the acquisition had occurred on 1 January 2009.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **32 ACQUISITIONS** (continued)

### (b) Acquisition of Jining Shanshui (continued)

The acquisition of Jining Shanshui had the following effect on the Group's assets and liabilities as at the date of acquisition:

	Pre-acquisition carrying amount RMB'000	Fair value adjustment RMB'000	Recognised values on acquisition RMB'000
	NIVID UUU	HIVID UUU	HIVID UUU
Fixed assets	320,124	(93,635)	226,489
Intangible assets	_	1,850	1,850
Deferred tax assets	13,281	23,929	37,210
Cash and cash equivalent	3	_	3
Inventories	8,167	(2,082)	6,085
Trade and other receivables	1,919	_	1,919
Current portion of interest-bearing borrowing	(101,935)	_	(101,935)
Trade and other payables	(66,478)	_	(66,478)
Deferred tax liabilities	_	(462)	(462)
Net identifiable assets and liabilities	175,081	(70,400)	104,681
Goodwill arising on acquisition			78,261
Total purchase consideration (including direct			
acquisition cost of RMB2,370,000)			182,942
Satisfied by:			
Cash paid			152,365
Consideration payable (note)			30,577
Less: Cash acquired			(3)
Net and audientic annual of the annual of the			100.000
Net cash outflow in respect of the acquisitions		-	182,939

Note: The consideration payable consists of RMB29,577,000 in respect of loans and borrowings and RMB1,000,000 professional fee payable which is directly attributable to this acquisition.

### **32 ACQUISITIONS** (continued)

### (c) Acquisition of Yingkou Shanshui

On 24 July 2009, the Group signed an agreement to acquire the entire equity interests in Yingkou Shanshui for a total cash consideration of RMB22,764,082.

In the five months to 31 December 2009 Yingkou Shanshui contributed revenue of RMB26,225,000 and a loss of RMB2,069,000. If the acquisition had occurred on 1 January 2009, management estimates that consolidated revenue would have been RMB8,741,505,000 and consolidated profit for the year would have been RMB704,210,000. In determining these amounts, management has assumed that the fair value adjustments, determined provisionally, that arose on the date of acquisition would have been the same if the acquisition had occurred on 1 January 2009.

The acquisition of Yingkou Shanshui had the following effect on the Group's assets and liabilities as at the date of acquisition:

	Pre-acquisition carrying amount	Fair value adjustment	Recognised values on acquisition
	RMB'000	RMB'000	RMB'000
Fixed assets	52,576	4,997	57,573
Deferred tax assets	91	32	123
Cash and cash equivalent	337	_	337
Inventories	938	_	938
Trade and other receivables	11,673	_	11,673
Current portion of interest-bearing borrowing	(45,000)	_	(45,000)
Trade and other payables	(9,980)	_	(9,980)
Deferred tax liabilities	_	(1,282)	(1,282)
Net identifiable assets and liabilities	10,635	3,747	14,382
Goodwill arising on acquisition			9,232
Total purchase consideration (including direct			
acquisition cost of RMB850,000)			23,614
Satisfied by:			
Consideration payable (note)			23,614
Less: Cash acquired			(337)
Net cash outflow in respect of the acquisitions			23,277

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **32 ACQUISITIONS** (continued)

### (c) Acquisition of Yingkou Shanshui (continued)

Note: The consideration payable consists of acquisition consideration payable totalling RMB22,764,082, and professional fees of RMB850,000 which is directly attributable to this acquisition.

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES

Exposure to credit, liquidity, interest rate and currency risks arises in the normal course of the Group's business. The Group is also exposed to equity price risk arising from its equity investments in other entities and movements in its own equity share price.

The Group's exposure to these risks and the financial risk management policies and practices used by the group to manage these risks are described below.

### (a) Credit risk

The Group's credit risk is primarily attributable to trade and bills receivable. Management has a credit policy in place and the exposures to these credit risks are monitored on an ongoing basis.

Generally, the Group requires full payment upon delivery of goods for sales of cement, clinker and bubble bricks. Credit sales with general credit period of 30 to 60 days are occasionally allowed to certain selected customers with good credit histories and significant transaction amount. Settlement with bank acceptance notes with maturity within three to six months is also acceptable. For sales of pipes and concrete, the Group allows a credit period ranging from 90 days to 180 days.

In respect of trade and bills receivable for sales of cement, clinker and bubble bricks, individual credit evaluations are only performed when the customers required credit. These evaluations focus on the customer's construction project size, the customer's payment history take into account information specific to the customer as well as pertaining to the economic environment in which the customer operates. Debtors with balances that are more than two months past due are requested to settle all outstanding balances before further credit is granted.

In respect of trade and bills receivable for sales of pipes and concrete, individual credit evaluations are performed on all customers requiring credit over a certain amount. The evaluation method is similar to the above. Debtors with balances that are more than six months past due are requested to settle all outstanding balances before any further credit is granted.

The Group generally does not require collateral from customers on credit.

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

#### (a) Credit risk (continued)

The Group's exposure to credit risk is influenced mainly by the individual characteristics of each customer rather than the industry or country in which the customers operate and therefore significant concentrations of credit risk primarily arise when the Group has significant exposure to individual customers. At the balance sheet date, 20% (2008: 11%) and 21% (2008: 15%) of the total trade and bills receivable were due from the Group's largest customer and the five largest customers respectively.

The maximum exposure to credit risk without taking into account of any collateral held is represented by the carrying amount of each financial asset in the balance sheet after deducting any impairment allowance. Except for the financial guarantees given by the Group as set out in note 35, the Group does not provide any other guarantees which would expose the Group to credit risk.

### (b) Liquidity risk

Individual operating entities within the Group are responsible for their own cash management, including the raising of loans to cover expected cash demands, subject to approval by the holding company when the borrowings exceed certain predetermined levels of authority. The Group's policy is to regularly monitor its liquidity requirements and its compliance with lending covenants, to ensure that it maintains sufficient reserves of cash and adequate committed lines of funding from major financial institutions to meet its liquidity requirements in the short and longer term.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (b) Liquidity risk (continued)

The following table details the remaining contractual maturities at the balance sheet date of the Group's and the Company's financial liabilities, which are based on contractual undiscounted cash flows (including interest payments computed using contractual rates or, if floating, based on rates current at the balance sheet date) and the earliest date the Group and the Company can be required to pay:

0000

### The Group

			2009			
		Contractual u	ndiscounted	cash outflow		Balance
	Within					sheet
	1 year or	1-2	2-5	more than		carrying
	on demand	years	years	5 years	Total	amount
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Short-term bank loans and current						
portion of long-term bank loans						
(note 23(a))	2,393,848	-	-	-	2,393,848	2,147,000
Long-term bank loans (note 23(a))	_	1,457,792	2,118,944	36,953	3,613,689	3,351,000
Loans from government (note 23(a))	255	1,164	3,353	7,013	11,785	10,000
Loans from equity shareholders						
(note 23(b))	56,842	57,040	142,603	-	256,485	236,359
Convertible notes (note 23(c))	_	-	15,022	-	15,022	10,859
Trade and bills payable (note 24)	1,345,619	-	-	-	1,345,619	1,345,619
Other payables and accrued expense						
(note 25)	1,309,017	-	-	-	1,309,017	1,309,017
Current tax liabilities (note 30(a))	108,038	-	-	-	108,038	108,038
Obligation under finance leases						
(note 26)	1,800	1,200	3,600	3,600	10,200	8,070
Long-term payables (note 29)	_	207,257	68,171	16,375	291,803	274,738
	5,215,419	1,724,453	2,351,693	63,941	9,355,506	8,800,700

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (b) Liquidity risk (continued)

The Group (continued)

			2008			
		Contractual u	ındiscounted (	cash outflow		Balance
	Within					sheet
	1 year or	1-2	2-5	more than		carrying
	on demand	years	years	5 years	Total	amount
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Short-term bank loans and current						
portion of long-term bank loans						
(note 23(a))	2,943,287	-	-	-	2,943,287	2,713,800
Long-term bank loans (note 23(a))	_	1,182,559	582,786	-	1,765,345	1,664,900
Loans from government (note 23(a))	255	255	3,423	8,107	12,040	10,000
Loans from third parties (note 23(a))	_	-	_	-	-	_
Loans from equity shareholders						
(note 23(b))	62,448	60,952	171,040	26,775	321,215	289,156
Convertible notes (note 23(c))	_	_	136,692	_	136,692	89,577
Trade and bills payable (note 24)	1,105,636	84,364	17,991	_	1,207,991	1,207,991
Other payables and accrued expense						
(note 25)	1,054,993	_	_	_	1,054,993	1,054,993
Interest rate swaps (note 25)	2,949	_	_	_	2,949	2,949
Current tax liabilities (note 30(a))	152,138	_	_	_	152,138	152,138
Obligation under finance leases						
(note 26)	1,200	1,200	3,600	4,800	10,800	8,183
Long-term payables (note 29)	3,000	194,192	232,573	200	429,965	358,783
	5,325,906	1,523,522	1,148,105	39,882	8,037,415	7,552,470

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (b) Liquidity risk (continued)

The Company

			2009			
	Contractual undiscounted cash outflow					Balance
	Within 1 year or	1-2	2-5	more than	Tatal	sheet
	on demand	years	years	5 years	Total	amount
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Convertible notes (note 23(c))		_	15,022	_	15,022	10,859
The Company						
			2008			
		Contractual (	undiscounted	cash outflow		Balance
	Within					sheet
	1 year or	1-2	2-5	more than		carrying
	on demand	years	years	5 years	Total	amount
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
Convertible notes (note 23(c))	_		136,692	_	136,692	89,577

### (c) Interest rate risk

Cash and cash equivalents, pledged bank deposits and interest-bearing borrowings are the major types of the Group's financial instruments subject to interest rate risk. The Group does not anticipate significant impact to cash and cash equivalents and the pledged bank deposits because the interest rates of bank deposits are not expected to change significantly.

The Group's interest rate risk arises primarily from interest-bearing borrowings. Borrowings issued at variable rates and at fixed rates expose the Group to cash flow interest rate risk and fair value interest rate risk respectively. The interest rates and terms of repayment of the Group's and the Company's borrowings are disclosed in note 23. The Group's interest rate profile as monitored by management is set out in (i) below.

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (c) Interest rate risk (continued)

### (i) Interest rate profile

The following table details the interest rate profile of the Group's and the Company's interest-bearing borrowings at the balance sheet date.

### The Group

	2009		2008	3
	Effective		Effective	
	interest rate		interest rate	
	%	RMB'000	%	RMB'000
Fixed rate borrowings:				
Short-term Bank loans	5.31%~7.47%	660,000	5.58%~8.75%	823,000
Long-term Bank loans	5.50%~6.75%	200,000	6.30%~6.75%	112,000
		860,000		935,000
Variable rate borrowings:	= 0.40/ = 0.40/		5 500/ 7.470/	040.000
Short-term Bank loans	5.31%~7.84%	50,000	5.58%~7.47%	819,000
Long-term Bank loans	4.86%~8.32%	4,588,000	5.40%~9.36%	2,624,700
Loans from equity				
shareholders	5.13%~6.83%	236,360	5.13%~6.83%	289,156
Loans from government	2.55%~4.44%	10,000	2.55%~4.44%	10,000
		4 004 000		0.740.050
		4,884,360		3,742,856
Total borrowings		5,744,360		4,677,856
Net fixed rate borrowings				
as a percentage of total				
borrowings		15%		20%

The interest rate of the variable rate borrowing of the Group is based on the base rate announced by the People's Bank of China or applicable market rates.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (c) Interest rate risk (continued)

### (ii) Sensitivity analysis

At 31 December 2009, it is estimated that a general increase/decrease of 100 basis points in interest rates, with all other variables held constant, would increase/decrease the Group's profit after tax and retained profits by approximately RMB57,707,300 (2008: RMB48,254,000). Other components of consolidated equity would not change in response to the general increase/decrease in interest rates.

### (d) Currency risk

### (i) Forecast transactions

The Group is exposed to currency risk primarily through cash balances and borrowings that are denominated in a foreign currency, i.e. a currency other than the functional currency of the operations to which the transactions relate. The currencies giving rise to this risk are primarily Hong Kong dollars and United State dollars.

The Group did not hedge its foreign currency exposure other than by retaining its foreign currency denominated earnings and receipts to the extent permitted by the State Administration of Foreign Exchange.

### (ii) Recognised assets and liabilities

In respect of other payables denominated in foreign currencies and the payment for foreign currency borrowings, the Group ensures that the net exposure is kept to an acceptable level, by buying or selling foreign currencies at spot rates where necessary to address short-term imbalances.

Except for the loans due to equity shareholders (see note 23(b)) and convertible notes (see note 23(c)), all the Group's borrowings are denominated in Renminbi. Given this, management does not expect that there will be any significant currency risk associated with the Group's borrowings.

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (d) Currency risk (continued)

### (iii) Exposure to currency risk

The following table details the Group's and the Company's exposure at the balance sheet date to currency risk arising from recognised assets or liabilities denominated in a currency other than the Renminbi. For presentation purposes, the amounts of the exposure are shown in Renminbi, translated using the spot rate at the year end date.

### The Group

	Exposure to foreign currencies (expressed i			n Renmibi)	
	2009	)	2008	3	
	HKD	USD	HKD	USD	
	RMB'000	RMB'000	RMB'000	RMB'000	
Cash and cash equivalents	28,480	38,168	1,465	361,742	
Loans from equity					
shareholders	_	(236,359)	_	(289,156)	
Convertible notes	_	(10,859)	_	(89,577)	
Other payables and					
accrued expenses				(4,576)	
Net exposure arising from					
recognised assets and					
liabilities	28,480	(209,050)	1,465	(21,567)	

### The Company

Exposure to foreign currencies (expressed in Renmibi)			
2009	)	2008	3
HKD	USD	HKD	USD
RMB'000	RMB'000	RMB'000	RMB'000
28,411	36,473	1,460	278,382
_	(10,859)	_	(89,577)
28,411	25,614	1,460	188,805
_	2009 HKD RMB'000 28,411 –	2009 HKD USD RMB'000 RMB'000 28,411 36,473 - (10,859)	2009 2008 HKD USD HKD RMB'000 RMB'000 RMB'000  28,411 36,473 1,460 - (10,859) -

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (d) Currency risk (continued)

### (iv) Sensitivity analysis

The following table indicates the instantaneous change in the Group's profit after tax (and retained profits) that would arise if foreign exchange rates to which the Group has significant exposure at the balance sheet date had changed at that date, assuming all other risk variables remained constant.

### The Group

	2009		200	8	
	Increase/	Effect	Increase/	Effect	
	(decrease) in	on profit	(decrease) in	on profit	
	foreign	after tax and	foreign	after tax and	
	exchange	retained	exchange	retained	
	rates	profits	rates	profits	
	%	RMB'000	%	RMB'000	
United States Dollars	10%	(17,960)	10%	(502)	
	(10%)	17,960	(10%)	502	
Hong Kong Dollars	10%	2,848	10%	146	
	(10%)	(2,848)	(10%)	(146)	

Results of the analysis as presented in the above table represent an aggregation of the instantaneous effects on each of the Group entities' profit after tax and equity measured in the respective functional currencies, translated into Renmibi at the exchange rate ruling at the balance sheet date for presentation purposes.

The sensitivity analysis assumes that the change in foreign exchange rates had been applied to re-measure those financial instruments held by the Group which expose the Group to foreign currency risk at the balance sheet date, including inter-company payables and receivables within the Group which are denominated in a currency other than the functional currencies of the lender or the borrower. The analysis is performed on the same basis for 2008.

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (e) Equity price risk

The Group is exposed to equity price changes primarily arising from the listed investment classified as available-for-sale equity securities (see note 16).

The Group's listed investment is listed on the Shanghai Stock Exchange. Listed investment held in the available-for-sale securities has been chosen based on its longer term growth potential and is monitored regularly for performance against expectations.

At 31 December 2009, it is estimated that an increase/(decrease) of 50% (2008: 10%) in the relevant stock price (for listed investment), with all other variables held constant, would have increased/decreased the Group's profit after tax (and retained profits) as follows:

### The Group

	200	2009		08	
	Increase/		Increase/		
	(decrease)	Effect	(decrease)	Effect	
	in the	on other	in the	on other	
	relevant risk	components	relevant risk	components	
	variable rates	of equity	variable rates	of equity	
	%	RMB'000	%	RMB'000	
Change in the stock price	50%	4,090	10%	415	
of the listed investment	(50%)	(4,090)	(10%)	(415)	

The sensitivity analysis indicates the instantaneous change in the Group's profit after tax (and retained profits) that would arise assuming that the changes in the stock price had occurred at the balance sheet date and had been applied to re-measure those financial instruments held by the Group which expose the Group to equity price risk at the balance sheet date. It is also assumed that the fair values of the Group's equity investments would change in accordance with the historical correlation with the relevant stock price, that none of the Group's available-for-sale securities would be considered impaired as a result of the decrease in the relevant stock price, and that all other variables remain constant. The analysis is performed on the same basis for 2008.

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (f) Fair values

### (i) Financial instruments carried at fair value

As a result of the adoption of the amendments to IFRS 7, the fair value measurement of the Group's financial instruments categorises into a three-level fair value hierarchy according to the extent to which they are based on observable market data. As at 31 December 2009, the Group only has available-for-sale securities which was measured at fair value at the balance sheet date under Level 1 of the fair value hierarchy defined in IFRS 7, *Financial Instruments: Disclosures*. Level 1 is defined as follows:

Level 1 (highest level): fair values measured using quoted prices (unadjusted) in active markets for identical financial instruments.

### 2009

	The group			
	Level 1	Level 1 Level 2 Level 3	Total	
	RMB'000	RMB'000	RMB'000	RMB'000
Assets				
Available-for-sale securities:				
- Listed	10,906	_	_	10,906

### (ii) Fair values of financial instruments carried at other than fair value

The carrying amounts of the Group's and the Company's significant financial assets and liabilities, which are carried at cost or amortised cost, are not materially different from their fair values as at 31 December 2009 and 2008.

### (g) Estimation of fair values

The following summarises the major methods and assumptions used in estimating the fair values of financial instruments.

### (i) Available-for-sale securities

The fair value of available-for-sale securities is determined by reference to their quoted bid price at the balance sheet date. When the fair value of unlisted equity securities cannot be reliably measured because (a) the variability in the range of reasonable fair value estimates is significant for that investment or (b) the probabilities of the various estimates within the range cannot be reasonably assessed and used in estimating fair value, such securities are stated at cost less any impairment losses.

### 33 FINANCIAL RISK MANAGEMENT AND FAIR VALUES (continued)

### (g) Estimation of fair values (continued)

### (ii) Trade and bills receivable and other receivables and prepayments

The fair value of trade and bills receivable and other receivables and prepayments is estimated as the present value of future cash flows, discounted at the market rate of interest at the reporting date.

### (iii) Non-derivative financial liabilities

The fair value, which is determined for disclosure purposes, is calculated based on the present value of future principal and interest cash flows, discounted at the market rate of interest at the reporting date. In respect of the liability portion of convertible notes, the market rate of interest is determined by reference to similar liabilities that do not have a conversion option.

### (iv) Financial guarantees

The fair value of financial guarantees issued/received is determined by reference to fees charged/collected in an arm's length transaction for similar services, when such information is obtainable, or is otherwise estimated by reference to interest rate differentials, by comparing the actual rates charged/received by lenders/borrowers when the guarantee is made available with the estimated rates that lenders/borrowers would have charged/received, had the guarantees not been available, where reliable estimates of such information can be made.

### (v) Interest-bearing loans and borrowings and finance lease liabilities

The fair value is estimated as the present value of future cash flows, discounted at current market interest rates for similar financial instruments.

### (vi) Interest rates used for determining fair value

The Group uses the market rate of interest-bearing borrowings as of 31 December 2009. The interest rates used are disclosed in note 23.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **34 COMMITMENTS**

(a) Capital commitments outstanding at 31 December 2009 not provided for in the financial statements were as follows:

	2009	2008
	RMB'000	RMB'000
Authorised and contracted for		
– plants and equipments	382,472	371,303
Authorised but not contracted for		
– plants and equipments	9,018,902	279,861
	9,401,374	651,164

(b) At 31 December 2009, the total future minimum lease payments under non-cancellable operating lease are payable as follows:

	2009	2008
	RMB'000	RMB'000
Within 1 year	15,924	15,756
After 1 year but within 2 years	15,864	15,849
After 2 years but within 5 years	45,805	46,582
After 5 years	133,031	154,601
	210,624	232,788

The Group leases a number of pieces of land and port storage space under non-cancellable operating leases. The leases typically run without any contingent lease terms, nor did the lease agreements contain any terms that may require higher future rental payments, restrictions on dividends, additional liabilities, or other terms.

### 35 CONTINGENT LIABILITIES

### (a) Financial guarantees issued

The Group entered into reciprocal guarantee contracts with Shandong Gold Group Co., Ltd. ("Shandong Gold") to secure certain banking facilities for each other. The directors of the Company considered that the related credit risk for transactions with Shandong Gold is low as they both received a normal credit rating from banks.

As at 31 December 2009, the directors do not consider it is probable that a claim will be made against the Group under any of the guarantees. The maximum exposure relating to financial guarantees issued by the Group as at 31 December 2009 was RMB1,500,000,000,000 (2008: RMB1,500,000,000). The guarantee contracts have expired on 8 January 2010.

### (b) Environmental contingencies

As at the date of this report, the Group has not incurred any significant expenditure for environmental remediation, is currently not involved in any environmental remediation, and has not accrued any amounts for environmental remediation relating to its operations. Under existing legislation, the directors of the Company believe that there are no probable liabilities that will have a material adverse effect on the financial position or operating results of the Group. Due to the potential significant impact of cement production activities on the environment, however, the PRC government has begun to implement increasingly strict environmental protection standards for cement facilities and production activities.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 36 MATERIAL RELATED PARTY TRANSACTIONS

(a) During the year ended 31 December 2009, transactions with the following parties are considered as related party transaction.

Name of party	Relationship
Mr. Zhang Caikui	Equity holder of the ultimate holding company and chairman of the Company
Mr. Li Yanmin	Equity holder of the ultimate holding company and director of the Company
Mr. Yu Yuchuan	Equity holder of the ultimate holding company and director of the Company
Mr. Dong Chengtian	Equity holder of the ultimate holding company and director of the Company
Mr. Zhao Liping	Equity holder of the ultimate holding company and key management member of the Company
Mr. Zhao Yongkui	Equity holder of the ultimate holding company and key management member of the Company
Mr. Mi Jingtian	Equity holder of the ultimate holding company and key management member of the Company
Mr. Li Maohuan	Equity holder of the ultimate holding company and key management member of the Company
Mr. Wang Yongping	Equity holder of the ultimate holding company and key management member of the Company

(All above collectively the "Management Shareholders")

### **36 MATERIAL RELATED PARTY TRANSACTIONS** (continued)

## (a) During the year ended 31 December 2009, transactions with the following parties are considered as related party transaction. (continued)

Name of party	Relationship
China Shanshui Investment Company Limited ("China Shanshui Investment")	Ultimate holding company
MS Cement Limited ("MS Cement")	Equity shareholder of the Company
MS Cement II Limited ("MS Cement II")	Equity shareholder of the Company
CDH Cement Limited ("CDH Cement")	Equity shareholder of the Company
International Finance Corporation ("IFC")	Equity shareholder of the Company
Jinan Shanshui	Fellow subsidiary under common ultimate control
Jinan Shanshui Lixin Investment Development Co., Ltd. ("Shanshui Lixin")	Fellow subsidiary under common ultimate control
Jinan Shanshui Jianxin Investment Development Co., Ltd. ("Shanshui Jianxin")	Fellow subsidiary under common ultimate control
Tianjin Tianhui Cement Co., Ltd.	Fellow subsidiary under common ultimate control
("Tianjin Tianhui")	
Shanshui Stanford New Building Materials Co., Ltd. ("Stanford")	Fellow subsidiary under common ultimate control
Shanshui Jinzhu Powder Co., Ltd. ("Jinzhu Powder")	Fellow subsidiary under common ultimate control
Dongyue Packaging Co., Ltd. ("Dongyue")	Fellow subsidiary under common ultimate control
Jinan Cement Product Factory  ("Jinan Cement Product")	Fellow subsidiary under common ultimate control
Jinan Cement Factory ("Jinan Cement")	Fellow subsidiary under common ultimate control
Jinan Huanghai Cement Co., Ltd.	Fellow subsidiary under common ultimate control
("Jinan Huanghai")	
Jinan Dongfanghong Cement Co., Ltd. ("Jinan Dongfanghong")	Fellow subsidiary under common ultimate control
Jinan Shanshui Group Property Development Co., Ltd. ("Property Development")	Fellow subsidiary under common ultimate control
Jinan Shanshui Commercial City Co., Ltd. ("Commercial City")	Fellow subsidiary under common ultimate control
Sincere Trading Limited	Fellow subsidiary under common ultimate control
("Sincere Trading Limited")	

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **36 MATERIAL RELATED PARTY TRANSACTIONS** (continued)

### (b) Transactions with related parties of the Group

	Note	2009	2008
		RMB'000	RMB'000
Recurring transactions			
Sales:	(i)		
– Tianjin Tianhui		39,285	55,436
- Stanford		734	_
	,	40,019	55,436
Rental income:			
– Jinzhu Powder		135	135
- Stanford		559	559
		694	694
Brand royalty income:	(ii)		
– Tianjin Tianhui		379	418
Managament Food			
Management Fees  - Tianjin Tianhui	(v)	384	218
- Jinzhu Powder	(V)	610	210
		994	218
Loan Service Fees			
- IFC	(iii)		4,576
Non-recurring transactions  - Stanford		_	3,000
- Stamoru			3,000
			3,000
Advances to			
Advances to:  - China Shanshui Investment		26	36,813
- Property Development		1,341	
		1,367	36,813

### **36 MATERIAL RELATED PARTY TRANSACTIONS** (continued)

### (b) Transactions with related parties of the Group (continued)

	Note	2009	2008
		RMB'000	RMB'000
Repayment of loans and related			
interests from:			
– China Shanshui Investment	(iv)	-	36,079
	,		
Repayment of loans and related			
interests to:			
– IFC	23(b)	61,843	88,363
		61,843	88,363

### Notes:

- (i) This represents sales of clinkers which were carried out in accordance with the terms of the underlying agreements. The directors of the Company are of the opinion that the sales were conducted on normal commercial terms and in the ordinary course of business of the Group.
- (ii) The Group entered into a trademark licence agreement with Tianjin Tianhui in 2009. The agreement allows Tianjin Tianhui to use the Shanshui Dongyue brand for a trademark fee of RMB1 yuan per ton of cement produced by Tianjin Tianhui. The latter produced 378,568 ton of cement during the year ended 31 December 2009.
- (iii) This represents the loan service fees to IFC in respect of new loan facility.
- (iv) This related to loan to China Shanshui Investment which carried interest at 2.70% per annum. China Shanshui Investment had fully settled the principal and related interest in June 2008.
- (v) Pursuant to the management agreement between Tianjin Tianhui and Shandong Shanshui, Shandong Shanshui is entitled to an annual management fee of RMB100,000 plus 5% share of the annual gross profits of Tianjin Tianhui. This represents the total management fees of Shandong Shanshui for the year ended 31 December 2009.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### **36 MATERIAL RELATED PARTY TRANSACTIONS** (continued)

### (c) Balances with related parties of the Group:

	2009	2008
	RMB'000	RMB'000
Other receivables due from:		
– Tianjin Tianhui	4,480	3,717
- Stanford	1,018	1,277
– Jinzhu Powder	541	169
- China Shanshui Investment	760	734
- Property Development	1,341	_
	8,140	5,897
Customer deposits and receipts in advance from:		
– Tianjin Tianhui	51	46
	2009	2008
	RMB'000	RMB'000
Other pavable due to:	RMB'000	RMB'000
Other payable due to: IFC	RMB′000 258	RMB'000 5,108
– IFC		
- IFC  Loans due to: - IFC	258	5,108
- IFC Loans due to:	258	5,108
<ul> <li>– IFC</li> <li>Loans due to: <ul> <li>– IFC</li> </ul> </li> <li>Liability portion of convertible notes due to:</li> </ul>	258	5,108 289,156
- IFC  Loans due to: - IFC  Liability portion of convertible notes due to: - MS Cement	258	5,108 289,156 45,408
- IFC  Loans due to: - IFC  Liability portion of convertible notes due to: - MS Cement - MS Cement II	258	5,108 289,156 45,408 15,918
- IFC  Loans due to: - IFC  Liability portion of convertible notes due to: - MS Cement - MS Cement II - CDH Cement	258 236,360 - - -	5,108 289,156 45,408 15,918 18,398
- IFC  Loans due to: - IFC  Liability portion of convertible notes due to: - MS Cement - MS Cement II - CDH Cement	258 236,360 - - - 10,859	5,108 289,156 45,408 15,918 18,398 9,853

### **36 MATERIAL RELATED PARTY TRANSACTIONS** (continued)

### (d) Key management personnel remuneration

Key management personnel are those persons holding positions with authority and responsibility for planning, directing and controlling the activities of the Group, directly or indirectly, including the Group's directors.

Remuneration for key management personnel of the Group, including amounts paid to the directors as disclosed in note 7, is as follows:

	2009	2008
	RMB'000	RMB'000
Salary, allowances and other benefits	30,279	31,414
Contributions to defined contribution retirement plans	146	118
	30,425	31,532

### 37 AMOUNT DUE FROM/TO SUBSIDIARIES

At 31 December 2009, these represent cash advances to Shanshui Cement Hong Kong and cash advances from Shandong Shanshui. These amounts are unsecured, interest-free and repayable on demand.

### 38 NON-ADJUSTING POST BALANCE SHEET EVENTS

- (a) After the balance sheet date the directors proposed a final dividend. Further details are disclosed in note 31.
- (b) On 7 January 2010, Alu Kerqin Cement entered into an assets transfer agreement with Alu Kerqin Bayan Baote Cement Company Limited ("AKBB Cement") for the acquisition of the entire assets in AKBB Cement for an aggregate consideration of RMB73.13 million. AKBB Cement is located in Chifeng City, Inner-Mongolia Province and is principally engaged in the production and sales of cement.
- (c) Pursuant to a resolution passed at the Directors' meeting on 9 April 2010, Shandong Shanshui entered into an equity transfer agreement with Jinan Shanshui and Shanshui Lixin for the acquisition of the entire equity interests in Tianjin Tianhui for an aggregate consideration of RMB47,139,000. Jinan Shanshui, Shanshui Lixin and Tianjin Tianhui are the related parties of the Company, which are controlled by the Management Shareholders. Tianjin Tianhui is engaged in the production and sales of cement and cement related products in Tianjin City.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 39 COMPARATIVE FIGURES

As a result of the application of IAS 1 (revised 2007), Presentation of financial statements, and IFRS 8, Operating segments, certain comparative figures have been adjusted to conform to current year's presentation and to provide comparative amounts in respect of items disclosed for the first time in 2009. Further details of these developments are disclosed in note 2.

### 40 IMMEDIATE AND ULTIMATE CONTROLLING PARTY

The directors consider the ultimate holding company of the Company as at 31 December 2009 to be China Shanshui Investment, which is incorporated in Hong Kong, China. This entity does not produce financial statements available for public use.

### 41 ACCOUNTING JUDGMENTS AND ESTIMATES

Key sources of estimation uncertainty are as follows:

The Group's financial condition and results of operations are sensitive to accounting methods, assumptions and estimates that underlie the preparation of the financial statements. The Group bases the assumptions and estimates on historical experience and on various other assumptions that the Group believes to be reasonable and which form the basis for making judgments about matters that are not readily apparent from other sources. On an ongoing basis, the Group evaluates its estimates. Actual results may differ from those estimates as facts, circumstances and conditions change.

The selection of critical accounting policies, the judgments and other uncertainties affecting application of those policies and the sensitivity of reported results to changes in conditions and assumptions are factors to be considered when reviewing the financial statements. The principal accounting policies are set out in note 1. The Group believes the following critical accounting policies involve the most significant judgements and estimates used in the preparation of the financial statements.

### (a) Impairments

### (i) Property, plant and equipment

In considering the impairment losses that may be required for the Group's property, plant and equipment and construction in progress, the recoverable amount of the asset needs to be determined. The recoverable amount is the greater of the net selling price and the value in use. It is difficult to precisely estimate the net selling price because quoted market prices for these assets may not be readily available. In determining the value in use, expected cash flows generated by the asset are discounted to their present values, which require significant judgement relating to items such as the level of sales volume, selling price and amount of operating costs. The Group uses all readily available information in determining an amount that is a reasonable approximation of the recoverable amount, including estimates based on reasonable and supportable assumptions and projections of items such as sales volume, selling prices and amount of operating costs.

### 41 ACCOUNTING JUDGMENTS AND ESTIMATES (continued)

### (a) Impairments (continued)

### (ii) Trade and other receivables

Impairment losses for trade and other receivables are assessed and provided based on the Group's regular review of aging analysis and evaluation of collectibles.

In considering the impairment losses that may be required for current receivables, future cash flows need to be determined. One of the key assumptions that has to be adopted is about the ability of the debtors to settle the receivables. Even though the Group has used all available information to make this estimation, inherent uncertainty exists and actual uncollectable amounts may be higher than the amount estimated.

#### (iii) Inventories

Net realisable value of inventories is the estimated selling price in the ordinary course of business, less estimated costs of completion and selling expenses. These estimates are based on the current market condition and the historical experience of distributing and selling products of similar nature. It could change significantly as a result of competitor actions in response to severe industry cycles or other changes in market condition. The Group will reassess the estimations at each balance sheet date.

### (iv) Goodwill

The Group tests annually whether goodwill has suffered any impairment in accordance with the accounting policy stated in note 1(I). The recoverable amounts of cash-generating units have been determined based on the higher of the cash-generating units' fair value less costs to sell and its value in use. These calculations require the use of estimates which are disclosed in note 16.

### (v) Impairment of customer relationship and trademarks

The Group assesses at each balance sheet date whether there is any indication that customer relationships and trademarks may be impaired. The estimation is based on recoverable amount which is the higher of fair value 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 assessments of the time value of money and the risks specific to those intangible assets for which the estimates of future cash flows have not been adjusted.

## **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

### 41 ACCOUNTING JUDGMENTS AND ESTIMATES (continued)

### (b) Depreciation and amortisation

Property, plant and equipment are depreciated on a straight-line basis over the estimated useful lives, after taking into account the estimated residual value. The Group reviews annually the useful life of an asset and its residual value, if any. Intangible assets are amortised on a straight-line basis over the estimated useful lives. Both the period and method of amortisation are reviewed annually. The depreciation and amortisation expense for future periods are adjusted if there are significant changes from previous estimates.

### (c) Actuarial determined benefit obligations

The Group assesses the actuarial assumptions and methodology periodically to ensure their reasonableness at each balance sheet date.

The Group would assess the assumptions of recognition, such as the discount rate and the benefit increase rate to assess the reasonableness of the methodology adopted. Should any of these factors change significantly and render the existing method inappropriate, the Group will consider a more appropriate methodology.

### (d) Taxation

The Group assesses the tax effect of all transactions and make provision for tax obligations. The Group reviews the tax treatment of these transactions, considering all amendments of tax laws and regulations.

The Group consumed industrial waste in the production of cement and clinker. Such consumption may qualify for certain government subsidies and corresponding income tax exemptions pursuant to the applicable PRC tax laws and regulations. The tax refund or exemption is not recognised until the refund is received or the formal approval of exemption from the tax authorities is obtained.

Deferred tax assets of the Group were recognised from unused tax loss allowance and deductible temporary differences. As the deferred tax assets cannot be recognised until the allowance is probable for deduction against future taxable profits, the Group estimates the expected realisation of future taxable profits. The Group reviews the judgment continuously and recognises additional deferred tax assets if taxable profits are probable to be recognised.

### 41 ACCOUNTING JUDGMENTS AND ESTIMATES (continued)

### (e) Going concern basis

Management makes an assessment of the Group's ability to continue as a going concern when preparing the financial statements. In assessing whether the going concern assumption is appropriate, management takes into account all available information about the future, which is at least, but is not limited to, twelve months from the balance sheet date. The degree of consideration depends on the facts in each case.

The Group is dependent upon future projections of the Group's profits and cash inflows from operations and the ability of the Group to obtain continued bank financing to finance its continuing operations to meet the Group's future working capital and financing requirements. Management believes the Group is able to continue as a going concern after taking into account future projections of the Group's profits and cash inflows from operations and the ability of the Group to obtain continued bank financing to finance its continuing operation. Accordingly, management has prepared the financial statements on a going concern basis. An adverse change in any of the above conditions would require the financial statements to be prepared on an alternative authoritative basis and such basis, together with the fact that the financial statements is not prepared on a going concern basis, would need to be disclosed. If the Group were unable to continue as a going concern, adjustments relating to the recoverability and classification of recorded asset amounts or classification of liabilities may need to be incorporated in the financial statements.

### **Notes to the Financial Statements**

(Expressed in Renminbi unless otherwise indicated)

# 42 POSSIBLE IMPACT OF AMENDMENTS, NEW STANDARDS AND INTERPRETATIONS ISSUED BUT NOT YET EFFECTIVE FOR THE ANNUAL ACCOUNTING YEAR ENDING 31 DECEMBER 2009

Up to the date of issue of these financial statements, the IASB has issued the following amendments, new standards and interpretations which are not yet effective for the year ended 31 December 2009 and which have not been adopted in these financial statements.

Effective for accounting periods beginning on or after

Revised IAS 27, Consolidated and separate financial statements

1 July 2009

Amendments to IAS 39, Financial instruments: recognition and measurement – eligible hedged items

1 July 2009

IFRIC 17, Distributions of non-cash assets to owners

1 July 2009

Revised IFRS 3, Business combination

Applied to business combination for which the acquisition date is on or after the beginning of the first annual Reporting Period beginning on or after 1 July 2009

Improvements to IFRS 2009

1 July 2009 or 1 January 2010

The Group is in the process of making an assessment of what the impact of these amendments, new standards and new interpretations in the period of initial application and has so far concluded that the adoption of them is unlikely to have a significant impact on the Group's results of operations and financial position.

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(incorporated in the Cayman Islands with limited liability)

6.50% Senior Notes due 2014

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(in alphabetical order)

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July 15, 2011