

# 中国機械設備工程股份有限公司

## China Machinery Engineering Corporation\*

(a joint stock limited company incorporated in the People's Republic of China with limited liability) (於中華人民共和國註冊成立的股份有限公司)

Stock Code 股份代號: 1829

Annual Report 2017 年度報告











<sup>\*</sup>僅供識別

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# **Chairman's Statement**

# 董事長致辭



Chairman **ZHANG Chun** 董事長 張淳

Dear Shareholders,

With the faster world economic growth and steady recovery, 2017 witnesses the best performances in recent years. The World Bank forecasts global economic growth to edge up to 3% in 2017, with 0.6 percent higher than 2016. There was a broad based improvement for countries that achieve economic growth. Some of the larger emerging market economies are gradually coming out of the recession. With renewed interest in investment, the growth rate of international trade in 2017 has markedly rebounded, driving global manufacturing to turn around.

尊敬的各位股東:

2017年,世界經濟增長步伐加快,復蘇穩健,是近年來表現最好的一年。據世界銀行最新預測,2017年世界經濟增速將達3%,比2016年加快0.6個百分點。實現經濟增長的國家體現了範圍廣泛改進,一些較大的新興市場經濟體正逐漸走出衰退陰影。在投資復蘇的支持下,2017年國際貿易增速明顯回升,帶動全球製造業回暖。

# Chairman's Statement 董事長致辭

In the past year, China's economic growth was generally stable. The economic structure was continuously optimized. The service industry's contribution to economic growth continued to increase. Consumer demand was still the main driving force for economic growth. New kinetic energy was an important driving force for economic growth and the quality of economic growth was constantly improved. In 2017, the growth rate of China's gross domestic product (GDP) was 6.9%, which is well above the world average growth rate. As the world's second largest economy, China has made important contributions to the recovery of the world economy.

過去的一年,中國經濟增長總體平穩,經濟結構不斷優化,服務業對經濟增長的貢獻持續提升,消費需求仍是經濟增長的主要拉動力,新動能為經濟增長的重要動力,經濟增長質量不斷提高。2017年,中國國內生產總值(GDP)增速為6.9%,遠高於世界平均增速,作為世界第二大經濟體,為世界經濟復蘇做出了重要貢獻。

The year 2017 is the last year for the Company's five-year development strategic planning. During this strategic period and in the complex situation of the domestic and foreign markets and increasingly fierce competition, the Company has been persistent in introducing reforms and innovations, and a series of major breakthroughs have been achieved in the management system, business strategy, institutional adjustment, market layout, etc; innovations have been made in the development model, management methods, investment in science and technology, and integration of resources, achieving a series of key advances. The strength, vitality, and competitiveness of the company have improved significantly.

2017年是本公司五年發展戰略規劃的收官之年,本輪戰略期內,在國內外市場的複雜形勢和日益激烈的競爭格局下,公司堅持推進改革創新,在管理體系、經營方略、機構調整、市場佈局等方面實現了一系列重大突破;在發展模式、管理方式、科技投入、整合資源等方面着力創新,取得了一系列關鍵進展。企業的實力、活力、競爭力明顯提升。

#### **BUSINESS REVIEW**

# The Company adheres to stable development and continues to strengthen its efforts in coordinating with national strategies such as "the Belt and Road Initiative" and "Going Global" to coordinate overseas market deployments. Major projects have been signed and executed particularly in Pakistan, Sri Lanka, Iraq, Turkey, the Maldives, Argentina, Laos, Serbia, Angola and other countries, maintaining a steady growth for the overall operations with steadily increased profitability. In 2017, revenue was RMB23,682.2 million with an increase of 12.7% on a year-on-year basis; overall gross margin of 19.9% was better than last year's level; profit attributable to shareholders was RMB1,711.2 million (the Board proposes to pay 2017 final dividend with RMB0.1659 per Share).

#### 業務回顧

本公司堅持穩紮穩打,繼續加大與「一帶一路」倡議和「走出去」等國家戰略的對接力度,統籌佈局海外市場,特別是在巴基斯坦、斯里蘭卡、伊拉克、土耳其、馬爾拉等國均有重大項目簽約和執行,總體運營保持穩健發展,盈利能力穩中有升。2017年,實現收入人民幣23,682.2百萬元,同比增長12.7%;整體毛利率19.9%,優於去年水平;股東應佔溢利為人民幣1,711.2百萬元(董事會建議派付2017年末期股息,每股人民幣0.1659元)。

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## 董事長致辭

As for the international engineering contracting business, its revenue contribution accounts for approximately 57.2% of the Company's total revenue and remains the Company's core business. In the past year, the Company adhered to the development of both traditional markets and new markets, strengthened research on core market industrial policies and market trends, paid close attention to "the Belt and Road" initiative and the "Going Global" strategy related national infrastructure and industrial planning, making accurate strength and steadily progressed business development.

國際工程承包業務方面,其收入貢獻約佔於本公司總收入的57.2%,仍然為本公司的核心業務。過去的一年,公司堅持傳統市場與新市場的開拓並舉,加強核心市場產業政策和市場趨勢的研究,密切關注「一帶一路」倡議和「走出去」戰略相關國家基礎設施及產業規劃,精準發力,業務發展穩中有進。

The Company entered into acquisition agreement with SINOMACH on November 24, 2017 and if the acquisition of CNEEC is completed, it would be another successful merger and acquisition after the successful acquisition of CNCEC in 2016. Through external mergers and acquisitions and business integration, the Company continued to increase the competitiveness of its core businesses with its assets and business scale expanding rapidly, further consolidating its leading position in international engineering contracting.

本公司於2017年11月24日與國機訂立收購協議,如收購中電工完成,將是繼2016年成功收購中成套後又一次成功併購。透過外部併購和業務整合,本公司不斷提升核心業務競爭力,資產及業務規模迅速擴張,從而進一步鞏固在國際工程承包領域的領先地位。

The Company's engineering contracting projects cover about 50 countries and regions around the world, mainly in Asia, Africa, Europe and South America. The implementation of the project in hand was generally stable, and a new batch of projects received high attention and made good progress. During "the Belt and Road Forum for International Cooperation" President Xi Jinping and Argentina's President Macri jointly witnessed the signing of a supplemental contract for the Argentina Railway project with an amount of USD1.6 billion. In addition, in Mozambique, a newly secured railway project of USD1.2 billion is another breakthrough in the field of traffic construction after the Argentina Railway project; in Pakistan, two Taer II power plant projects and the Company's first contract, Jhang Combined Cycle Power Plant project, the H-class gas turbine power station totaled approximately USD1 billion, were secured in a row in Cameroon, the smooth signing of hydropower project with the amount of USD398 million.

The Company followed the trend of structural changes in the international power market, actively explored clean energy and green energy projects, and successfully secured the Mongolian Sainshand Wind Power Project and the Malaysian Negeri Sembilan Photovoltaic Power Plant project. It increased the

本公司順應國際電力市場結構轉變趨勢, 積極開拓清潔能源和綠色能源項目,成功 簽約生效蒙古賽音山達風電項目和馬來西 亞森美蘭州光伏電站項目,並加大新市場 的開拓力度,在幾內亞等國取得實質性進

# Chairman's Statement 董事長致辭

development of new markets in countries such as Guinea, with substantial progress made. The Group carefully entered the highend markets such as the United Kingdom and Saudi Arabia.

展,並審慎進入英國、沙特阿拉伯等高端市場。

In 2017, the Company implemented projects without major safety incidents during the year. During the implementation of the project, attention was paid to fulfilling social responsibilities, and the brand reputation and popularity of the brand continued to increase.

2017年公司執行的項目全年無重大安全事故,項目執行過程中注重履行社會責任, 品牌美譽度和知名度持續提升。

For completed projects, 10 projects including the Venezuelan Central Power Plant, the Maldives Housing II Project and the Kazakkaraganda Thermal Power Unit received the completion certificate; the Lao People's Bangladesh Power Transmission Project received the award from the owner; and the phase I project of the Serbia power station which owns the first desulphurization equipment in Southeast Europe was in good operation; Gomel No. 1 thermal power station reconstruction project in Belarus, the Company taking advantage of overseas resources to complete had overcome various difficulties and successfully transferred. In the implementation of the project, the boiler steel structure of the Pakistani Taer Power Station project phase I was successfully hoisted and the major nodes of the project were completed; the Iraqi Basra Power Station completed the procurement of the host equipment; the two gas turbine grid connection tests of the Suoyo Power Project in Angola were successful with its installation and commissioning speed reaching the world advanced level.

In the past year, the projects built by the Company have been successively noted and received praise from leaders at home and abroad. Zhang Dejiang, the then member of the Standing Committee of the Political Bureau of the CPC Central Committee and Chairman of the Standing Committee of the National People's Congress, visited the Serbia power station project. The President of the Republic of Argentina Macri recognised the professionalism and social responsibility of the Company in implementing the Argentina Railway Project and indicated that cooperation with the Company on infrastructure construction will continue in the future. Mr. ZHANG Chun, the then President of the Company, was awarded the Friendship medal and certificate by Prime Minister of Laos for the outstanding contribution in countries relationship and economic development made by the Company.

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## 董事長致辭

There are signs of the effect of the transformation and upgrading of the trading business. In 2017, the independent research and development capabilities of the casting and forging business were enhanced, achieving the transformation from Original Equipment Manufacturer to Original Design Manufacturer. It became the main supplier for many of the world's top 500 companies with its market orders increasing significantly. The cross-border e-commerce business model promotes innovation. Through the "overseas platform + overseas warehouse + exhibition display + logistics" model, the European platform has been shipped overseas. At the same time, the Company actively explored new market areas and business models, such as the multi-link supply chain business of the agricultural market in Kazakhstan and the localized machinery sales and after-sales service model of the Saudi market, etc.

貿易業務轉型升級效果顯現。2017年,鑄 鍛件業務的自主研發能力得到提升,實現 從原始設備製造商到原始設計製造商 變,成為多家全球五百強企業的主要供應 商,市場訂單大幅提升。跨境電商業務 式推進創新,通過「海外平台+海外倉 實展示+物流」的模式,歐洲平台已實現的 海領域和業務模式,如哈薩克斯坦農業的 場供應鏈多環節業務、沙特市場本土化的 機械銷售與售後服務模式等。

Overseas wise, the Company actively explores regional operations. To build a regional center in Australia, we continue to expand the Australian mining spare parts market; in the Caribbean region, a subsidiary of Curação is established to explore the investment business of small and medium-sized photovoltaic power plants; in Southeast Asia, we promote the construction of a regional center in Thailand and radiate the markets around Southeast Asia by relying on entrepot trade, EPC, and industrial investment business. In China, the Company continued to cooperate with local governments in depth and collaborated with Yinchuan City in a multi-format Silk Road International Cooperation Park. The first phase of the project construction has been completed, and the bonded trade business has been steadily progressing; at the same time, timely conclusion of the projects the Company cooperated with Jiaozuo and Zhumadian Municipal Government to explore the feasibility of building a "centralized supply chain."

The service business continued to grow rapidly. The tendering agency business maintained the growth trend since 2016, and it obtained a AAA-level corporate certificate issued by the bidding and tendering association the operating income of design consulting business is RMB620.6 million, with a growth rate of 34.5% on a year-on-year basis; the profit is RMB156.3 million with a year-on-year growth rate of 16.2%.

服務業務繼續保持快速發展。招標代理業務保持了2016年以來的增長態勢並獲得招投標協會頒發的AAA級企業證書。設計諮詢業務完成營業收入人民幣620.6百萬元,同比增長34.5%;利潤人民幣156.3百萬元,同比增長16.2%。

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In the aspect of design consulting business, the development momentum remains good. Through the special technology incubators for key frontier technologies by the establishment of technical committees, the Company has significantly improved the technical innovation capabilities of China Machinery R&D and Jikan Research Institute and formed a number of research and development achievements with intellectual property rights. At the same time the development progress of domestic and foreign markets was made. In the domestic market, China Machinery R&D successfully won the bid for the PPP project of the South Inland River Comprehensive Treatment Project in Leping City. Jiangxi Province. This is the first PPP project with investment undertaken by China Machinery R&D; Jikan Research Institute constantly improves the landscape of the domestic market by the establishment of two new branches. In overseas markets, the size of newly signed contracts for international engineering business by China Machinery R&D and Jikan Research Institute increased continuously. At the same time, the Company continued to actively seek mergers and reorganizations of other superior design companies in an effort to gain a competitive advantage in creating an integrated industry chain.

The Company will continue to build on its national strategy, seize the opportunity to benefit from reforms, optimize its business configuration, enhance its operating efficiency, strive to solve the development problems, continue to enhance its management capabilities, enhance its market competitiveness, and remain firmly determined to grow stronger, better and bigger. Adhering to the international project contracting business as the core, we shall promote the stable and healthy development of trade services, design consulting, and accelerate the creation of new business segments at the same time. In terms of international engineering contracting business, the Group will spare no efforts to sign new contracts and be highly efficient, and will actively explore new markets and new areas, further promoting regional and localization construction, and constantly improving the industrial chain capabilities. In terms of trade and service business, it is necessary to further solidify the transformation results and actively innovate to ensure the sustained and stable growth of scale benefits. The design consulting business will grow steadily on the basis of the current profitability, actively promote external restructuring, expand design capabilities to build new growth points around technological innovation.

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#### 董事長致辭

#### **OUTLOOK**

In the new year, the global economy is expected to maintain the good momentum of the previous year. The outlook is optimistic. The recovery performance of developed economies led the growth of emerging economies and developing economies in a brighter direction. The Company has officially started the formulation of a new round of strategic development plan (2018-2020), leading the future development of the Company. At the same time, we shall also further strengthen corporate governance and continue to explore the system; we shall work on mechanism reform and the release of market vitality; we shall accelerate the integration of the international equipment manufacturing industry chain and constantly deepen the strategic cooperation to build a win-win cooperation in the industry ecosystem.

2018 is the 40th anniversary of the establishment of CMEC, and is also an important moment for the 40th anniversary of reform and opening up. The Company will continue to uphold its fine traditions, strive to develop, make innovations, optimize the structure, and improve the landscape. While ensuring the stable development of the main business, we shall gradually build the core competitiveness of the new business and form a multi-market structure that takes into account both growth and profitability. We shall intensify efforts in the development of the domestic market and gradually form a pattern in which domestic and foreign markets are both equal and organically integrated. We shall continue to carry out mergers and acquisitions and reorganization, integrate internal and external resources, realize non-organic rapid growth, and strive to create a new situation in the Company's business development.

At last, on behalf of the board of directors, I would like to take this opportunity to express my sincerest gratitude to the shareholders who extend concern and support for CMEC over the years, the dedicated senior management team and all the staff members who have been working with relentless efforts.

Zhang Chun
Chairman

Beijing, China March 26, 2018

#### 未來展望

新的一年,全球經濟有望繼續延續上一年的良好勢頭,前景趨於樂觀。發達經濟體的復蘇表現帶動,新興經濟體及發展中經濟體走勢向好。本公司已正式啟動新一輪戰略發展規劃(2018-2020)的制定工作,引領本公司未來發展。同時,也將進一步強化公司治理,持續探索體制;機制改革,釋放市場活力;加速融入國際裝備製造產業鏈,把戰略合作不斷推向深入,打造合作共贏的行業生態圈。

2018年是CMEC成立四十周年念,也是改革開放四十周年的重要時刻。本公司將繼續秉承優良傳統,奮力開拓,鋭意創新,優化結構,完善佈局,在確保主營業務的核心競爭力,形成兼顧成長性與盈利性的多元市場格局。加大國內市場開拓力度,逐步形成國內外市場並重且有機結合的格局。實現時人與增長,努力開創公司經營發展的新局面。

最後,本人藉此機會謹代表董事會向長期 以來關心和支持中國機械工程的廣大股 東、熱忱工作的高級管理團隊及不懈努力 的全體員工致以最誠摯的謝意!



*董事長* 張淳

中國北京 2018年3月26日

# Company Profile 公司簡介

The Company was established in 1978 and was the first state-owned industrial and trading enterprise in the PRC. The Company is a subsidiary controlled by SINOMACH. The Company was listed on the Main Board of the Stock Exchange on December 21, 2012. As at December 31, 2017, the Company had a total of 908,270,000 H Shares and 3,217,430,000 non-tradable Domestic Shares issued. The Company has a primary focus on EPC projects and particular expertise in the power sector, capable of providing one-stop customized and integrated engineering contracting solutions and services. The Company also conducts the Trading Business, Services Business and the Investment and Financing Business.

**Visions for Corporate Development:** Becoming the world's leading international engineering contractor and service provider and transforming itself into a first class conglomerate in the world through cutting-edge innovation and value creation.

**Competitive Strengths:** Brand reputation, operational model, business network, professional team, business operation, financial planning.

International Engineering Contracting Business: With over 30 years of experience in the International Engineering Contracting Business, the Company is able to provide project owners with one-stop customized and integrated turnkey solutions and services to manage and implement engineering contracting projects, especially in developing countries, and has undertaken engineering contracting projects in more than 48 countries, primarily in Asia, Africa, Europe and South America. Power, transportation and telecommunications sectors are the Company's Core Sectors. The Company is also engaged in the Non-Core Sectors, such as water supply and treatment projects, building and construction projects, manufacturing and processing plant projects and mining and resources exploitation projects.

**Trading Business:** The Company conducts the Trading Business through its sales and marketing network which covers over 150 countries and regions. The sales and marketing network is established through years of international engineering contracting and trading experiences and business transactions involving export and import of products and services to and from these countries and regions.

**Services Business:** The Company is engaged in a certain extent on the Services Business, mainly including design consulting services, logistics services, tendering agency services, export-import agency services and other services.

Investment and Financing Business: The Company is engaged in overseas and domestic concession investments in engineering contracting projects and associated financing business. The Company finances construction for engineering contracting projects through investments in projects; merges and acquires upstream and downstream enterprises through investments with a controlling or minority stake, to optimize the industrial chain of the engineering contracting sectors and improves our commercial competitiveness and profitability through trade industrialization investments.

本公司成立於1978年,是中國第一家國有工質企業,是國機控股的附屬公司。本市公司於2012年12月21日在聯交所主板上合於2017年12月31日,本公司已發行合為第270,000股H股及3,217,430,000股份流通的內資股。本公司主要專注於EPC項目,特別專長於電力能源行業,能夠提供一站式訂製及綜合工程承包方案及服務等對於不公司亦從事貿易業務、服務業務及投資業務。

**企業發展遠景**:全球領先的國際工程承包 商和服務商,正轉型為創新領先、價值創 造、全球一流、綜合型企業。

**競爭優勢**:品牌聲譽、運營模式、業務網絡、專業團隊、商務運作、融資策劃。

國際工程承包業務:本公司在國際工程承包業務:本公司在國際工程項包業務方面擁有逾30年經驗,與為為的人類。 東主提供管理及實施工程承包服務的人類。 東主提供管理及實施工程承別。 東京發展中國家,並已在超過48個以家,並已 大程承包項目,主要分佈於亞洲、國非及 東京、電力能源、公行業、電 司的核心行業水。電司 東京、與造和加工工廠 以及採礦和資源開採項目。

貿易業務:本公司通過覆蓋已超過150個國家及地區的銷售及營銷網絡進行貿易業務。銷售及市場營銷網絡是通過涉及向此等國家及地區出口和自此等國家及地區進口產品及服務的多年國際工程承包及貿易經驗及業務交易而建立。

**服務業務:**本公司從事一定程度的服務業務,主要包括:設計諮詢服務、物流服務、招標代理服務、進出口代理服務及其他服務。

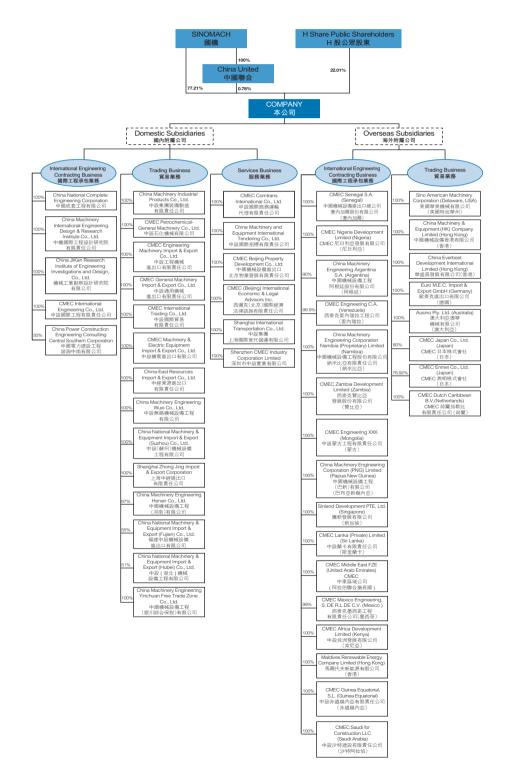
投融資業務:本公司從事境內外工程承包項目特許投資業務及相關融資業務。本公司通過項目投資,帶資進行工程承包項建設;通過控股、參股投資等方式對上下游企業進行併購,完善工程承包產業鏈環節;通過貿易實業化投資,提高業務競爭力和盈利能力。

# **Company Profile**

## 公司簡介

**Corporate Structure:** As at December 31, 2017, the Company's corporate structure was as follows:

企業架構:於2017年12月31日,本公司企業架構如下:



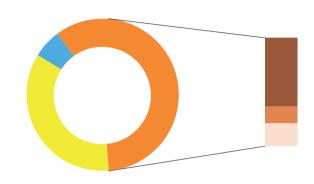
# **Key Operating and Financial Data**

# 重要經營及財務數據

#### **Revenue Structure in 2017**

#### 2017年收入結構

Unit: RMB million 單位: 人民幣百萬元

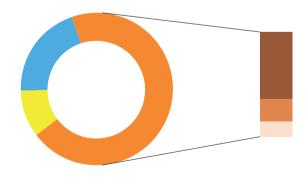


	Revenue 收入	Revenue Breakdown 收入佔比
IEC 工程板塊	13,555	57%
■-Power 電力能源	8,603	36%
■-Transportation and Telecommunication 交通運輸及電子通訊	2,023	9%
-Non-Core Sectors 非核心行業	2,929	12%
Trading 貿易板塊	8,035	34%
Services Business 服務業務	2,092	9%
Total 總計	23,682	100%

#### **Gross Profit Structure in 2017**

#### 2017年毛利結構

Unit: RMB million 單位:人民幣百萬元



	Gross Profit 毛利	Gross Profit Breakdown 毛利佔比
IEC 工程板塊	3,323	70%
■ -Power 電力能源	2,135	45%
■ -Transportation and Telecommunication 交通運輸及電子通訊	701	15%
-Non-Core Sectors 非核心行業	487	10%
Trading 貿易板塊	474	10%
Services Business 服務業務	918	20%
Total 總計	4,715	100%

# **Key Operating and Financial Data**

# 重要經營及財務數據

#### Revenue

收入

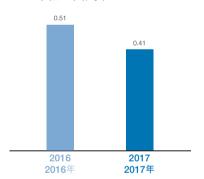
Unit: RMB million 單位:人民幣百萬元



#### **Basic Earnings per Share**

每股基本盈利

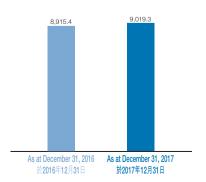
Unit: RMB 單位:人民幣



#### 5. Backlog for the International Engineering **Contracting Business**

國際工程承包業務未完成合同量

Unit: US\$ million 單位:百萬美元



#### **Gross Profit and Gross Profit Margins** 毛利及毛利率

Unit: RMB million

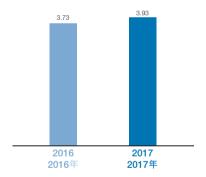
單位:人民幣百萬元



#### **Net Asset Per Share**

每股淨資產

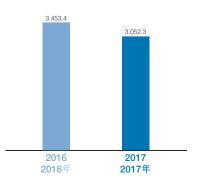
Unit: RMB 單位:人民幣



#### **Newly Effective Contract Value for the International Engineering Contracting Business**

國際工程承包業務的新生效合同金額

Unit: US\$ million 單位:百萬美元



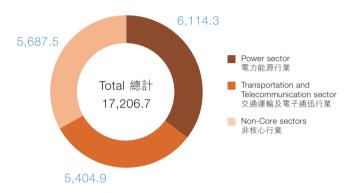
# **Key Operating and Financial Data**

# 重要經營及財務數據

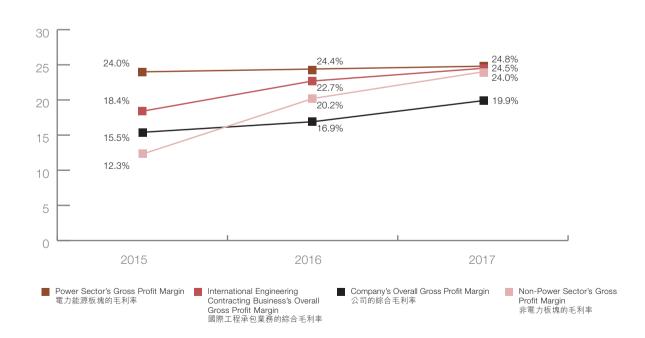
# 7. Signed Contracts Pending to be Effective for the International Engineering Contracting Business 國際工程承包業務的已簽約待生效合同

As at December 31, 2017 於2017年12月31日 Unit: US\$ million

單位: 百萬美元



# 8. Gross Profit Margin for the International Engineering Contracting Business 國際工程承包業務的毛利率



# **Financial Highlights**

# 財務摘要

#### Year ended December 31, 載至12月31日止年度

		截至12月31日止年度					
		2017	2016	2015	2014	2013	
		2017年	2016年	2015年	2014年	2013年	
		RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	
		人民幣千元	人民幣千元	人民幣千元	人民幣千元	人民幣千元	
Revenue	收入	00 600 177	21,017,236	24,056,269	23,746,597	21,426,272	
Gross profit	毛利	23,682,177 4,714,995	3,544,191	3,726,821	3,814,298	3,742,458	
Other revenue and other income/	其他收入及其他收入/	4,714,995	5,544,191	3,720,021	3,014,290	3,742,430	
(expenses), net	(開支)淨額	384,910	14,892	(6,264)	(77,395)	365,826	
Operating expenses	經營開支	(2,252,014)	(1,991,968)	(1,934,119)	(1,641,864)	(1,780,132)	
Profit from operations	經營溢利	2,847,891	1,567,115	1,786,438	2,095,039	2,328,152	
Profit before taxation	除税前溢利	2,252,891	2,783,930	2,996,868	2,764,856	2,664,105	
Income tax	所得税	(538,396)	(674,140)	(787,908)	(645,105)	(703,864)	
Profit for the year	年內溢利	1,714,495	2,109,790	2,208,960	2,119,751	1,960,241	
Other comprehensive income for the year			74,536	(11,906)	(18,890)	14,745	
Total comprehensive income for the year		(64,753) 1,649,742	2,184,326	2,197,054	2,100,861	1,974,986	
Profit attribute to:	溢利歸屬於:	1,049,142	2,104,020	2,197,004	2,100,001	1,374,300	
<ul><li>Owners of the parent</li></ul>	一母公司擁有人 一母公司擁有人	1,711,203	2,106,521	2,204,777	2,119,470	1,959,257	
<ul> <li>Non-controlling interests</li> </ul>	一 非控股權益	3,292	3,269	4,183	2,119,470	984	
- Non-controlling interests	オト1エバス 作 mi	3,232	0,209	4,100	201	304	
Total comprehensive income	綜合收益總額歸屬於:						
attributable to:	囚口司持士!		0.400.000	0.100.017	0.000.050	4 074 000	
- Owners of the parent	- 母公司擁有人	1,646,525	2,180,909	2,192,817	2,099,652	1,974,823	
<ul> <li>Non-controlling interests</li> </ul>	一非控股權益	3,217	3,417	4,237	1,209	163	
Basic and diluted earnings per share	每股基本及攤薄盈利						
(expressed in RMB per share)	(以每股人民幣元計值)	0.41	0.51	0.53	0.51	0.47	
Total non-current assets	非流動資產總額	8,551,231	8,103,361	6,854,702	5,868,844	6,049,264	
Total current assets	流動資產總額	38,988,130	39,348,918	37,097,851	32,221,003	25,903,900	
Total assets	資產總額	47,539,361	47,452,279	43,952,553	38,089,847	31,953,164	
Total non-current liabilities	非流動負債總額	1,033,827	956,450	882,288	729,052	407,162	
Total current liabilities	流動負債總額	30,300,066	31,120,276	28,523,824	24,198,264	19,789,941	
Total liabilities	負債總額	31,333,893	32,076,726	29,406,112	24,927,316	20,197,103	
Total equity attributable to	母公司擁有人應佔權益總額						
owners of the parent		16,132,572	15,328,515	14,500,886	13,136,369	11,739,625	
Non-controlling interests	非控股權益	72,896	47,038	45,555	26,162	16,436	
Total equity	權益總額	16,205,468	15,375,553	14,546,441	13,162,531	11,756,061	
Total equity and liabilities	權益及負債總額	47,539,361	47,452,279	43,952,553	38,089,847	31,953,164	

#### I. INDUSTRY OVERVIEW

In 2017, the domestic and international economic environment is still intricate, while the world economy is still facing the risk of a downward trend. From the international perspective, the world economy picked up slightly as major economies achieved synchronous growth for the first time after the global financial crisis and international trades and investments are gradually recovering. It is hopeful that the world economy will enter a new growth cycle. However, deep-seated problems in the world economy have yet to be fixed. Multiple risks and considerable uncertainties come in the form of high debts, asset bubbles, protectionism and escalation of international and regional hotspots. In China domestically, the economy kept growing amid stability last year, and GDP rose by 6.9%. Imports and exports turned around after a decline for two consecutive years; fiscal revenue, residents' income and corporate profits registered noticeable improvements; the bond market, stock market and real estate market remained stable, foreign exchange reserve increased continuously and enterprises' leverage ratio decreased amid stability. On the whole, China's economy has entered a new era of development transitioning from rapid growth to high-quality growth.

#### A. International Engineering Contracting Business

In 2017, China's foreign engineering contracting projects achieved a turnover of approximately RMB1,138.29 billion, with a year-on-year growth of 7.5% (equivalent to approximately US\$168.59 billion, with a year-on-year growth of 5.8%), and the new contract value amounted to approximately RMB1,791.12 billion, with a year-on-year growth of 10.7% (equivalent to approximately US\$265.28 billion, with a year-on-year growth of 8.7%).

#### I. 行業概覽

2017年,國內外經濟環境依然錯綜 複雜,世界經濟仍然面臨下行風險。 從國際看,世界經濟有所回暖,主要 經濟體自國際金融危機發生以來首次 實現同步增長,國際貿易和投資逐漸 走出低谷,世界經濟有望進入新的增 長周期。但是,世界經濟存在的深層 次矛盾仍未解決,還面臨債務高企資 產泡沫、保護主義、國際和地區熱點 問題升級等多重風險,存在較大的不 確定性。從國內看,去年,我國經濟 延續了穩中向好的發展態勢,國內生 產總值增長了6.9%。進出口扭轉了 連續兩年下降的局面; 財政收入、居 民收入和企業效益明顯好轉; 債市、 股市、房市平穩運行,外匯儲備持續 增加,企業槓桿率穩中有降,總的來 説,中國經濟已經進入了由高速增長 階段轉向高質量發展階段的新時代。

#### A. 國際工程承包業務

2017年,我國對外承包工程業務完成營業額約人民幣11,382.9億元,同比增長7.5%(折合約1,685.9億美元,同比增長5.8%),新簽合同額約人民幣17,911.2億元,同比增長10.7%(折合約2,652.8億美元,同比增長8.7%)。

#### 管理層討論與分析

New contracts for foreign engineering contracting projects signed in 61 countries along "the Belt and Road" region aggregated to approximately US\$144.32 billion, accounting for 54.4% of the total in the same period, with a year-on-year growth of 14.5%; the amount of turnover reached approximately US\$85.53 billion, accounting for 50.7% of the total in the same period, with a year-on-year growth of 12.6%.

Although foreign engineering contracting business has kept expanding in the recent years as "the Belt and Road" Initiative continues to pay dividends, in the context of such general trend of "conterminous rise" higher standards are required for industrial development, and enterprises must face up to harsher internal and external competitions and speed up improving their own capability to pursue more advanced development. On balance, at present, the international engineering contracting industry is still confronted with both opportunities and challenges.

Steadily expanding business scale. Last year, the amount and the turnover of newly signed contracts for foreign engineering projects both increased on a year-on-year basis. In particular, the business turnover in countries along "the Belt and Road" almost accounted for half of the total contract value, with the growth significantly higher above industry average, and the trend of sizeable projects became more remarkable. In 2017, 782 new foreign engineering contracting projects had a contract value of more than US\$50 million, totalling approximately US\$197.74 billion and accounting for 74.5% of the total amount of newly signed contracts. Besides, there were more than 300 projects with a contract value reaching US\$100 million and nearly 30 projects with a contract value exceeding US\$1 billion.

在「一帶一路」沿線的61個國家新簽對外承包工程合同額約為1,443.2億美元,佔同期總額的54.4%,同比增長14.5%;完成營業額約855.3億美元,佔同期總額的50.7%,同比增長12.6%。

- 2. Changing market landscape amid stability. In 2017, the focus of the foreign engineering contracting business was in Asia and Africa. In particular, Asian market came out on top with the value of newly signed contracts surpassing US\$100 billion, accounting for more than half of the total value of newly signed contracts. Given sluggish international crude oil price as well as financial retrenchment of African countries, the amount and the turnover of newly signed contracts for business in Africa both retreated. Remarkable achievements were made in developing business in Latin American and European markets, as evidenced by the value of newly signed contracts exceeding US\$10 billion.
- 3. Increasingly significant industrial spillover effects. In 2017, foreign engineering contracting business played an ever-greater role in driving the whole industry chain to "go out", and corresponding cargo exports reached approximately US\$15.39 billion, with a year-onyear growth of 15.7%, higher than the growth of cargo trade exports in the same period. Specifically, overseas projects including Addis Ababa-Djibouti Railway and Mombasa-Nairobi Standard Gauge Railway not only used advanced PRC-made equipment but also were built following China's standards during the whole process, which embodied the increasingly greater role of leading PRC engineering contracting enterprises in driving the expansion of relevant industries. Regarding capacity cooperation, domestic economic and trade cooperative zones represented by China-Belarus Industrial Park facilitated effective connection between China's production capacity and local demand.
- 3. 行業溢出效應日益顯著。 2017年,對外承包工程業 務對全產業鏈「走出去」的 帶動作用進一步增強,全年 帶動貨物出口約153.9億美 元,同比增長15.7%,高於 同期貨物貿易出口增幅。其 中,亞吉鐵路、蒙內鐵路等 項目不僅帶動先進國產設備 走出國門,且項目全線採用 中國標準建設,體現了中國 龍頭工程企業對相關產業的 輻射帶動力度進一步加大。 在產能合作方面,以中白工 業園等為代表的境外經貿合 作區有效推進,促進我國優 勢產能同當地需求的有效對 接。

## 管理層討論與分析

- More investments and concerns to transportation, power and environmental protection fields. At present, interconnection is still the core of infrastructure construction of various countries, generating huge demand for building roads, railways, shipping lines, ports and airports. Power is a development priority of various countries. In particular, power network and clean energy become major investment directions. In addition, the urbanization of some countries and regions provides a longer-term development opportunity for people's livelihood projects including properties and municipal engineering. Green, energy-saving and environmentally-friendly infrastructure construction projects are the major direction of development in the near term.
- "Integration of construction and operation" and enterprise collaboration become the "New Normal" of industrial development. At present, factors including rational planning of regional development, assisting with finance and project operational management, promoting employment and industrial upgrading of the host countries have become important when project owners select their partners, imposing higher requirements on the multinational operation and resource integration planning capabilities of engineering contracting enterprises. Enterprises in the industry actively explore new business models such as PPP. extend industrial chain, promote development of "integration of construction and operation", and enhance inter-enterprise cooperation on a complementary basis. "Going out" through cooperation became an important trend of industrial development.
- 「建營一體化」和企業協同 合作成為行業發展的「新常 態」。當前,能夠合理規劃 區域開發、協助進行融資和 項目運營管理、促進東道國 就業和產業升級等已經成為 項目業主選擇合作夥伴的重 要因素,這對於承包工程企 業跨國經營和資源整合規劃 的能力提出了更高要求。行 業企業積極探討PPP等新模 式業務,延伸產業鏈條,推 動「建營一體化」發展,加 強企業間合作,優勢互補, 協同「走出去」成為行業發 展的重要趨勢。

管理層討論與分析

業務發展面臨的困難和挑戰

- Difficulties and challenges facing business development became more complicated. At present, international environment is undergoing profound changes and the recovery of world economy remains fragile. Some African and Latin American countries lack funds for construction under increasing financial pressure; besides, a variety of risks including political risks, safety risks and economic risks remain serious. Enterprises face more uncertainties when expanding business and making investment. Meanwhile, enterprises of various countries seek larger development space by structural adjustment, technological innovation and multinational operation. Chinese enterprises all come under growing external competition in the international market. In addition, as the businesses of the industry players mainly focus on medium- and low-end fields traditional competitive advantages fade, and enterprises' management ability remains to be further improved, which become the bottlenecks restricting the development of the industry players.
- 更加紛繁複雜。目前國際環 境正在發生深刻變化,世界 經濟復蘇仍然脆弱,部分非 洲、拉美國家財政壓力加 大,建設資金匱乏,政治風 險、安全風險、經濟風險等 各類風險問題仍然突出,企 業在拓展業務、開展投資 時面臨的不確定性增加。同 時,各國企業通過結構調 整、技術創新和跨國經營, 謀求更大的發展空間,中國 企業普遍感受在國際市場所 面臨的外部競爭不斷加劇。 此外,由於行業內企業業務 主要集中在中低端領域,傳 統競爭優勢下降、企業的經 營管理能力仍有待進一步提 升等方面成為制約行業企業 發展的瓶頸。

#### **B.** Trading Business

In 2017, China's foreign trade continued to stabilize and trend upwards, with remarkable achievements in development. China's import and export amount totalled approximately RMB27.79 trillion, up by 14.2% year on year; in particular, the export amount reached approximately RMB15.33 trillion, up by 10.8% year on year; the import amount reached approximately RMB12.46 trillion, up by 18.7% year on year, indicating a favourable balance of approximately RMB2.87 trillion, down by 14.2%, with the following highlights:

 Better-than-expected growth, with growth rate scaling a 6-year new high. In 2017, China's import and export growth rates were 21.2% and 15.1% higher than those of 2015 and 2016, respectively, putting an end to the negative growth of two consecutive years.

#### B. 貿易業務

2017年,我國對外貿易繼續回穩向好,發展取得顯著成績。實現進出口總額約人民幣27.79萬億元,同比增長14.2%;其中出口約人民幣15.33萬億元,同比增長10.8%;進口約人民幣12.46萬億元,同比增長18.7%;順差約人民幣2.87萬億元,收窄14.2%。主要呈現以下亮點;

1. 增長超出預期,增速創6年 來新高。2017年我國進出口 增速分別比2015年和2016 年高出21.2和15.1個百分 點,扭轉了連續兩年負增長 的局面。

#### 管理層討論與分析

- 2. **Growth rate higher than that of major economies in the world.** The latest data of World Trade Organization ("**WTO**") showed that China's export growth rate from January to October (in unit of US\$) was 1.3% and 0.5% higher than that of the U.S. and Germany, respectively. Import growth rate is 10.4%, 8.1%, 7.6% and 6.5% higher than that of the U.S., Germany, Japan and the world, respectively, playing an important role in promoting economic and trade growth of the world.
- Constantly improving trade structure. International market was more diversified. While consolidating presence in traditional markets including the U.S., EU and Japan, we achieved rapid growth in exports to "BRIC countries" and countries along "the Belt and Road" region including Brazil, India, Russia, South Africa and Malaysia, with the growth rate of 35.2%, 19.8%, 17.7%, 18.5% and 13.6%, respectively. The commodity structure was further upgraded. Export of mechanical and electrical products of high technological content and added value increased by 12.1%. Various business entities developed together. Export of private enterprises increased by 12.3%, continuing to be the dominant group in exports. Patterns of trade were further optimized, with general trade export increased by 11.7%.
- 4. Accelerated conversion between old and new drivers in innovative development of foreign trade. Rapid increase in new industries such as cross-border e-commerce and market purchase trade has become a new highlight in foreign trade increase and has an evident effect on the cultivation of new impetus. Import and export in comprehensive experimental area of cross-border e-commerce have more than doubled and export of market purchase trade has increased more than 30%. A large number of foreign trade enterprises kept making innovation and focused on the supply side for transformation and upgrading so as to constantly improve their international competitiveness.

- 2. 增速好於世界主要經濟體。 世界貿易組織(「世貿組織」) 最新數據顯示,1至10月(按 美元計),我國出口增速比 美國和德國分別高出1.3和 0.5個百分點。進口增速比美 國、德國、日本和全球分別 高 出10.4%、8.1%、7.6% 和6.5%,為促進世界經濟和 貿易增長發揮了重要作用。
- 貿易結構不斷優化。國際市 場更加多元,在鞏固美國、 歐盟、日本等傳統市場的 同時,對巴西、印度、俄羅 斯、南非、馬來西亞等[金 磚國家」和「一帶一路」沿線 國家出口實現快速增長,增 幅分別達35.2%、19.8%、 17.7%、18.5%和13.6%。 商品結構進一步升級,技術 含量和附加值高的機電產品 出口增長12.1%。各經營主 體共同發展,民營企業出口 增長12.3%,繼續保持出口 第一大主體。貿易方式進一 步優化,一般貿易出口增長 11.7% •

- 5. Increased contribution to the national economic and social development. In 2017, the tax on imports in China increased nearly 30%, leading to an increase in fiscal revenue. Rapid increase in imports and exports also helped improve international balance of payment, increase foreign exchange reserves and keep RMB exchange rate stable. This year, the number of ten types of bulk commodities including imported crude oil, iron ore and natural gas in China increased 0.6% to 26.9%, which satisfied domestic market demand and alleviated the constraints caused by the resource bottleneck of the national economic development.
- 6. Playing an important role in global economy and trade recovery. Since 2017, China's economic advancement amid stability has propelled continuous and rapid growth of imports and provided a wider market and more valuable cooperation opportunities for various countries in the world. According to WTO's statistics, in the first three quarters of 2017, China's import contributed 17% of the global import increase and accounted for 10.2% of the global import shares.
- 6. 對全球經濟貿易復蘇發揮重 要作用。2017年以來,中國 經濟穩中向好帶動進口持續 快速增長,為世界各國提供 更廣闊市場和更寶貴的合作 契機。根據世貿組織統計數 據,2017年前三季度,中國 進口增加對全球進口增長貢 獻率達17%,進口佔全球份 額10.2%。

## 管理層討論與分析

#### C. Services Business

In 2017, the added value of the tertiary industry reached RMB42,703.2 billion, with a growth of 8.0% on a year over year basis. Design consultation accounted for 51.6% of the added value of the tertiary industry, with a number of high-grade, precision and advanced construction projects started construction and were put into use in the previous year, which drew worldwide attention. These projects included Five-hundred-meter aperture spherical radio telescope (known as the world's "skyeye"), Hong Kong-Zhuhai-Macao Bridge (the world's longest cross-sea bridge), China Zun (a super highrise building) and other world-class construction projects, which manifested China's superb technology and innovative development strength in survey and design and project construction. It also demonstrates that the engineering survey and design industry has moved toward modernization, gradually formed a development trend driven by multiple innovations including system innovation, management innovation, technological innovation and operation mode innovation, and the modernization level and comprehensive benefits of engineering survey and design have been substantially improved. China's survey and design industry has ushered in a favorable policy environment and more market opportunities. Highlights include:

- To make contributions to a "well-off" society and the great cause of building a strong socialist modernized country, developing an important historical stage for survey and design industry.
- A new round of scientific revolution and industrial transformation in the world featuring digital information technology and intelligence injected a strong impetus into the digital, networked and intelligent development of the survey and design industry.

#### C. 服務業務

2017年,我國第三產業增加值 達人民幣427,032億元,同比增 長8.0%。設計諮詢在第三產業 增加值中佔比51.6%。在設計諮 詢方面,去年有一大批高、精、 尖工程項目開工建設和竣工投入 使用令世界矚目,如被稱作世界 「天眼」的500米口徑球面射電望 遠鏡、世界最長的跨海大橋港珠 澳大橋、超高層建築中國尊等世 界一流的工程建設,彰顯了我國 勘察設計和工程建設的高超技術 水平和創新發展實力, 也説明工 程勘察設計行業已經邁開現代化 前行的步伐,逐步形成了體制創 新、管理創新、科技創新、經營 模式創新等多元創新驅動的發展 態勢,工程勘察設計的現代化水 平和綜合效益極大提高。我國勘 察設計行業迎來了更加良好的政 策環境和更加豐富的市場機遇。 其中亮點包括:

- 1. 決勝「小康」和建設社會主義現代化強國宏圖大業,為 勘察設計行業開拓了大有作 為的歷史舞台。
- 2. 以數字信息技術和智能化為 基本特徵的全球新一輪科技 革命和產業變革,為勘察設 計行業數字化、網絡化、智 慧化、智能化注入了強大動 力。

- 3. Constant introduction of a series of new policies on reform in urban and rural construction pointed out a clear market orientation for innovative development of the survey and design industry. "The Belt and Road", engineering project contracting (EPC), whole-process project consulting, intensive application of the Building Information Modeling technology, etc. have provided new opportunities for industry development.
- 4. Further development of systematic, integrated and synergistic reform created a good social environment for reform and innovation of China's survey and design industry and brought China's construction industry and survey, design and consulting industry into a new stage of format remodelling and comprehensive improvement of industry modernization.
- 3. 城鄉建設領域一系列改革新政密集出台,為勘察設計行業創新發展提出了明確的市場導向,「一帶一路」、工程總承包、全過程工程諮詢、建築信息模型(Building Information Modeling)技術深度應用等都為行業發展提供了新的市場機遇。
- 4. 系統性、整體性、協同性改 革深入發展,為我國勘察設 計行業改革與創新開闢了良 好社會環境,使我國建築業 和勘察設計諮詢業進入了一 個業態重塑和產業現代化全 面提升的新階段。

#### **II. BUSINESS OVERVIEW**

#### A. International Engineering Contracting Business

We are a leading international engineering contractor and service provider in China, focusing on the EPC projects, particularly in the power industry. Our international engineering contracting business is one of the Company's traditional core businesses, accounting for about 57.2% of the Company's total revenue in 2017.

In 2017, the International Engineering Contracting Business kept advancing amid stability. The Company paid special attention to market development and project implementation, kept intensifying efforts to support national strategies such as "the Belt and Road" initiative and "Going Out", continuously enhanced the overall planning and forging of the international market, endeavoured to foster the Company's unique ability, strengthened our comparative advantages, and actively built an EPC open platform and industry ecosystem.

#### Ⅱ. 業務概覽

#### A. 國際工程承包業務

我們是中國領先的國際工程承包與服務商,主要專注於EPC項目,特別專長於電力能源行業。我們的國際工程承包業務為本公司傳統核心業務之一,約佔2017本公司總收入的57.2%。

2017年,國際工程承包業務依然 穩中有進。公司狠抓市場開拓和 項目執行,不斷加大與「一帶一 路」倡議和「走出去」等國家戰略 的對接力度,持續加強國際化市 場的統籌佈局和建設,努力打造 公司獨有能力,強化比較優勢, 積極打造EPC開放型平台和行業 生態圈。

# 管理層討論與分析

The following table sets forth the details of the International Engineering Contracting Business for the year ended December 31, 2017 and the comparative figures for the year ended December 31, 2016:

下表載列截至2017年12月31日 止年度國際工程承包業務詳情, 以及截至2016年12月31日止年 度的比較數字:

> Unit: RMB million 單位:人民幣百萬元

					Year-on-year
		2017	% of Total	2016	Growth /(Decline)
		2017	iotai	2010	按年增長
		2017年	總額的%	2016年	/(減少)
Revenue	Power				
收入	電力能源	8,603.1	63.5%	7,290.2	18.0%
	Transportation and Telecommunications 交通運輸及電子通訊 Non-Core Sectors	2,022.9	14.9%	1,267.0	59.7%
	非核心行業	2,928.7	21.6%	3,827.9	-23.5%
	Total				
	總計	13,554.7	100.0%	12,385.1	9.4%
Gross profit	Power				
毛利	電力能源	2,134.8	64.2%	1,781.1	19.9%
	Transportation and Telecommunications 交通運輸及電子通訊 Non-Core Sectors	701.4	21.1%	272.1	157.8%
	非核心行業	487.4	14.7%	758.2	-35.7%
	Total				
	總計	3,323.6	100.0%	2,811.4	18.2%

#### 1. Enhancing efforts for development in core markets

The Company strengthened study on industry policies and trend of core markets and further specified the development directions of various core markets. The Company paid close attention to national infrastructure and industrial planning relating to "the Belt and Road" initiative and "Going Out" strategy, to make corresponding efforts to achieve intensive and progressive development. At present, the Company shows a good momentum in the development of core markets and continued to maintain its leadership.

In 2017, the Company successively signed several international engineering contracting projects. During the meeting of "the Belt and Road Forum for International Cooperation", in the presence of President Xi Jinping and Argentina's President Mauricio Macri, the Company signed the Phase I supplemental contract on Belgrano railway project in Argentina (the "Argentina Railway Project"), with a project value of approximately US\$1.6 billion. Moreover, in Mozambique, the Company signed a project concerning construction of Moatize-Macuze railway and port with a project value of approximately US\$1.2 billion, which was another breakthrough in transportation construction after the Argentina Railway Project. In Pakistan, the Company successively signed the ThalNova mine mouth lignite fired power project at Thar Block-II, Sindh, Pakistan and 1,263MW Punjab power plant, Jhang EPC agreement (the Company's first H class gas turbine power plant), involving a total amount of approximately US\$1 billion. In Cameroon, the Cameroon Ngolia hydropower plant project with a project value of approximately US\$398 million was signed successfully.

#### 1. 加強在核心市場的深耕細作

在2017年,公司相繼簽署 了數個國際工程承包項目。 「一帶一路國際合作高峰論 壇」會議舉行期間,在習近 平主席和阿根廷總統馬克里 共同見證下,公司簽署了阿 根廷貝爾格拉諾鐵路項目 (「阿鐵項目」) 一期工程增補 合同,金額約為16億美元。 此外,在莫桑比克,公司簽 署了金額約12億美元的莫阿 蒂澤至馬庫澤鐵路及港口建 設項目,是繼阿鐵項目後在 交通建設領域的又一突破; 在巴基斯坦,公司連續簽約 了巴基斯坦塔爾煤田II區塊 ThalNova電站項目和公司第 一個H級燃機電站-巴基斯 坦 吉 航 (Jhang) 1,263MW 聯合循環電站項目,金額總 計近10億美元;在喀麥隆, 順利簽約喀麥隆Ngoila水電 站項目,金額約為3.98億美 元。

# 管理層討論與分析



Note: The map is provided only for illustrative purposes and not drawn to scale. It is not intended to accurately show the exact location of our engineering contracting projects.

The following table sets forth a breakdown of the revenue from the Group's International Engineering Contracting Business by geographic locations for the year ended December 31, 2017:

註:此地圖僅供説明用途,並非按比例編繪。地圖的目的並非準確顯示我們的工程承包項目的精確位置。

下表載列截至2017年12月31日 止年度按地理位置劃分的本集團 國際工程承包業務收入明細:

	2017	% of
	2017年	Total
	RMB million	總額的%
	人民幣百萬元	
亞洲	7,398.3	54.6%
南美洲	1,985.3	14.7%
北美洲	27.0	0.2%
非洲	3,515.8	25.9%
歐洲	628.3	4.6%
總計	13,554.7	100.0%
	北美洲 非洲 歐洲	亞洲     7,398.3       南美洲     1,985.3       北美洲     27.0       非洲     3,515.8       歐洲     628.3

# 2. Sparing no effort to promote development of new markets and new fields

While ensuring sound development of traditional power projects, the Company took the initiative to develop clean energy and green energy projects in line with the trend of changes in the international power market structure. The Company entered into a contract in respect of the Sainshand wind farm project in Mongolia and a supply contract for Sembilan 50MW solar farm project in Malaysia, which came into effect. The Company's contract for the Kipeto 102MW wind farm project in Kenya is also expected to come into effect in the near future. In addition, the Company also stepped up its efforts in exploring new markets and has made substantial progress in countries such as Guinea. Attempt was also made to enter high-end markets such as the United Kingdom and Saudi Arabia and the Company obtained the right to develop Victoria Falls City in Zimbabwe, in a bid to develop firstclass parks by controlling scarce resources.

#### 3. Realizing overall good project implementation

In 2017, the Company had 59 projects under construction. The overall performance of project implementation was stable without any material safety accident, quality problem or delay.

#### 2. 全力推進對新市場和新領域 的開拓

順應國際電力市場結構轉變 趨勢, 在抓好傳統電力項目 的同時, 積極開拓清潔能源 和綠色能源項目。公司的蒙 古賽音山達風電項目和馬來 西亞森美蘭州50MW光伏電 站供貨項目已成功簽約生 效,肯尼亞Kipeto 102MW 風電項目也有望於近期生 效。此外,公司還加大了新 市場的開拓力度,在幾內亞 等國取得實質性進展,並初 步嘗試進入英國、沙特阿拉 伯等高端市場,取得津巴布 韋維多利亞瀑布城開發權, 嘗試通過控制稀缺資源開發 一級園區。

#### 3. 項目執行整體良好

2017年,公司在手執行項目 共59個。項目執行情況總體 平穩,未發生重大安全、質 量、拖期等問題。

## 管理層討論與分析

Ten projects of the Company have obtained a completion certificate, including No. 6 600MW steam turbine generator block project of the central power plant in Venezuela, housing project of developing 1,500 housing units in Maldives Phase II and No.3 power plant expansion project in Karaganda, Kazakhstan and so on. M.Phin-Saravan transmission and transformation project in Laos was rewarded by project owners. The phase I of Kostolac-B power plant project in Serbia has been in good operation, and the desulfurization equipment of the project is the first set in Southeastern Europe. The Company's reconstruction project by the World Bank Loan - Gomel No. 1 thermal power station reconstruction project in Belarus has overcome various difficulties and successfully transferred.

In respect of project implementation, the 2x330MW coal fired power project at Pakistan Thar Block II completed boiler steel structure hoisting, which was an important node for implementation of the project; host machine and other equipment have been purchased for the shatt al-Basra combined cycle power plant conversion 650MW power plant project; grid connection tests have been completed for the two gas turbines of the construction and installation of the combined cycle power plant Soyo I, with a tested speed reaching world level.

Moreover, a batch of projects under construction of the Company received keen interest and was acclaimed by leaders at home and abroad. Zhang Dejiang, the then chairman of the NPC Standing Committee, and his party inspected the phase I of Kostolac-B package project in Serbia. During his participation in "the Belt and Road Summit Forum", President of Argentina Macri fully affirmed the professionalism and sense of social responsibility demonstrated by the Company in implementing the Argentina Railway Project and expressed that Argentina would continue to work with the Company in infrastructure construction in the future.

#### 4. Striving to foster the Company's unique capabilities

Keeping up with the trend of technological development in the industry, the Company promoted business development based on scientific research, pushed forward the integration of innovative technologies with traditional manufacturing, and increased the Company's EPC technology content. The Company initiated factorylike and integrated projects of overseas power plant construction and conducted integration and modularization research with various professional units in the entire chain of the EPC power industry, aiming at creating a "power station construction and service upgrading and optimization system" with distinctive characteristics. The Company has made substantial progress in equity participation in Jiangsu Pangwo Power Engineering Co., Ltd., laying a foundation for the longitudinal extension of the EPC business chain and building of a new business model. The Company also started the construction of remote integrated management and control system for overseas projects to use Internet technology to realize monitoring, locating breakdowns and diagnosing unit operation status, all in a remote mode.

#### 4. 努力打造公司獨有能力

緊跟行業技術發展趨勢,以 科研促業務,推動創新技術 與傳統製造相融合,提升公 司EPC科技含量。發起公司 海外電站建設工廠化集成化 科研項目,與EPC電力行業 全鏈條上的各專業單位共同 進行集成化、模塊化研究, 打造具有鮮明公司特色的 「電站建設與服務升級優化 體系」。參股龐沃電力公司 的有關工作取得實質進展, 為EPC業務鏈條縱向延伸、 構建新型業務模式打下基 礎。啟動了海外工程項目遠 程綜合管控系統建設,利用 互聯網技術,實現對機組運 行狀態的遠程監控、故障定 位及診斷。

## 管理層討論與分析

# 5. Strengthening the overall layout and construction of international markets

The Company actively responded to "the Belt and Road" initiative, "Going out" and other national strategies, carried out monographic studies for overall layout of overseas markets and achieved good results in guiding and supporting business development. Firstly, the Company conducted due diligence investigation on eight hot countries, including India, Malaysia, Thailand, Philippines, Vietnam, Laos, Myanmar, Cambodia, at the corporate level in aspects of legal issues, finance and taxation, investment and financing, etc. Secondly, the Company completed market segmentation in Association of Southeast Asian Nations (ASEAN) and South Asia. Thirdly, the Company updated the core market management system and core market segmentation list and revised the core market efficiency budget table. Fourthly, the Company deepened its regionalized and localized operation. Regional companies in Dubai and Singapore have been in formal operation and exploration of megaregion business development and operation mode is underway. The level of localization has further been improved. The Company has preliminarily formed localized teams responsible for project development, design and execution in Angola and Belarus. The Company has established a good cooperative relationship with local purchasers and construction contractors and actively participated in project bidding.

# **5.** 加強國際化市場的統籌佈局和建設

加大與「一帶一路」倡議和 「走出去 | 等國家戰略的對接 力度, 開展專題研究, 統籌 佈局海外市場,在引導和支 撐業務發展方面取得良好成 效。一是繼續從公司層面對 印度、馬來西亞、泰國、菲 律賓、越南、老撾、緬甸、 柬埔寨等8個熱點國別展開 了法律、財税、投融資等方 面的盡職調查。二是完成了 對東南亞國家聯盟、南亞市 場的劃分認領。**三是**更新了 核心市場管理制度、核心市 場劃分清單並修訂了核心市 場效益預算表。四是區域 化、屬地化經營持續深化。 迪拜、新加坡區域公司已正 式運營; 積極探索大區域業 務綜合開發運管模式。屬 地化水平進一步提高,安哥 拉、白俄羅斯等地已初步建 立起從項目開發到設計再到 執行的屬地化團隊,公司與 當地採購商和施工承包商形 成了良好的合作關係,並積 極參與項目投標。

# 6. Creating an EPC open type platform and industry ecosphere

The Company continued to integrate into the international industrial chain and value chain, signed strategic cooperation agreements with world leading enterprises such as ABB Ltd, engaged in deep cooperation with companies like Black & Veatch in the United Kingdom, Malaysia and other countries, deepened cooperation with strategic partners such as General Electric and Siemens; and formed an industrial alliance with China XD Group Corporation, Dongfang Electric Corporation and other well-known Chinese enterprises.

The following table sets forth the operational details of the International Engineering Contracting Business for the year ended December 31, 2017 and the comparative figures for the year ended December 31, 2016:

#### 6. 打造**EPC**開放型平台和行業 生態圈

不斷融入國際產業鏈和價值 鏈,與ABB Ltd等世界領 企業簽署了戰略合作協議司 與Black & Veatch等國 、馬來西亞等電無所 一國東方電無 中國東方電氣集團有 內國東方電氣集 題內知名企業締結 題。

下表載列截至2017年12月 31日止年度國際工程承包 業務的運營詳情,以及截至 2016年12月31日止年度的 比較數字:

> Unit: USD million 單位: 百萬美元

						Year-on-year	
				% of		Growth/	
			2017	Total	2016	(Decline)	
						按年增長/	
			2017年	總額的%	2016年	(減少)	
新生效	Power	電力能源	1,603.2	52.5%	2,350.0	-31.8%	
合同金額	Transportation and	交通運輸及					
	Telecommunications	電子通訊					
			254.5	8.4%	233.1	9.2%	
	Non-Core Sectors	非核心行業	1,194.6	39.1%	870.3	37.3%	
	Total	∞針	3 052 3	100.0%	3 153 1	-11.6%	
		合同金額 Transportation and Telecommunications	合同金額Transportation and Telecommunications交通運輸及 電子通訊Non-Core Sectors非核心行業	新生效 Power 電力能源 1,603.2 合同金額 Transportation and 交通運輸及 Telecommunications 電子通訊 254.5 Non-Core Sectors 非核心行業 1,194.6	新生效 合同金額Power Transportation and Telecommunications電力能源 交通運輸及 電子通訊1,603.2 電子通訊52.5% 8.4%Non-Core Sectors非核心行業1,194.639.1%	新生效 合同金額Power Transportation and Telecommunications電子通訊 電子通訊1,603.2 電子通訊52.5% 2,350.02,350.0Non-Core Sectors非核心行業1,194.639.1%870.3	

# 管理層討論與分析

Unit: USD million 單位: 百萬美元

				As at		As at	
				December 31,		December 31,	Increase/
				2017	% of Total	2016	(Decrease)
				於2017年		於2016年	增長/
				12月31日	總額的%	12月31日	(減少)
Backlog	未完成	Power	電力能源	5,492.4	60.9%	6,095.4	-9.9%
	合同量	Transportation and	交通運輸及				
		Telecommunications*	電子通訊*	733.3	8.1%	774.1	-5.3%
		Non-Core Sectors	非核心行業	2,793.6	31.0%	2,045.9	36.5%
		Total	總計	9,019.3	100.0%	8,915.4	1.2%
Signed	已簽約待	Power	電力能源	6,114.3	35.5%	6,980.2	-12.4%
contracts pending to	生效合同	Transportation and Telecommunications	交通運輸及 電子通訊				
be effective				5,404.9	31.4%	2,611.0	107.0%
		Non-Core Sectors	非核心行業	5,687.5	33.1%	5,605.6	1.5%
		Total	總計	17,206.7	100.0%	15,196.8	13.2%

<sup>\*</sup> The amount of the contracts, for which income was recognised by net amount, was deducted from the backlog.

# \* 以淨額確認收入的合同金額已在未完成合同量中扣除。

#### **B.** Trading Business

In 2017, transformation and upgrading of the Trading Business went on. Constantly enhancing innovation capability and increasing the quality of development, the Company attached importance to key tasks such as business transformation, mechanism innovation, structural adjustment and optimization management, and achieved good results.

#### B. 貿易業務

2017年,貿易業務繼續轉型升級,不斷提升創新能力、提高發展質量,着力抓好業務轉型、機制創新、結構調整、優化管理等重點工作,並取得積極成效。

The following table sets forth the details of the Trading Business for the year ended December 31, 2017 and the comparative figures for the year ended December 31, 2016:

下表載列截至2017年12月31日 止年度貿易業務詳情連同截至 2016年12月31日止年度的比較 數字:

> Unit: RMB million 單位: 人民幣百萬元

							Year-on-year
					% of		Growth/
				2017	Total	2016	(Decline)
							按年增長/
				2017年	總額的%	2016年	(減少)
Revenue	收入	International trade	國際貿易	6,485.6	80.7%	4,878.3	32.9%
		Domestic trade	國內貿易	1,549.1	19.3%	2,430.5	-36.3%
		Total	總計	8,034.7	100.0%	7,308.8	9.9%
Gross		International trade	國際貿易	416.1	87.9%	290.4	43.3%
profit	毛利	Domestic trade	國內貿易	57.5	12.1%	62.7	-8.3%
		Total	總計	473.6	100.0%	353.1	34.1%

#### 管理層討論與分析

#### 1. Making progress in business innovation

The Company strengthened product innovation and upgrading, introduced technology and management backbone for castings and forgings business, increased product research and development capabilities, and achieved transformation from Original Equipment Manufacturer (OEM) to Original Design Manufacturer (ODM). The Company has become a main supplier of multiple global top 500 companies, with its market orders increasing significantly. Promoting innovation and transformation of business model, the Company has directly sold commodities to local suppliers and customers through an "overseas platform + overseas warehouse + exhibition + logistics model". Currently the Company has started shipping goods overseas through its European platform. The Company actively explored new markets and business models, such as the agricultural market supply chain multi-link business in Kazakhstan, localized mechanical sales and after-sales service model in the Saudi Arabia market.

# 2. Continuing to explore overseas regional operation

The Company continued to expand the mining components market in Australia, striving to build a regional center in Australia. Based on the small and medium-sized solar EPC projects, the Company actively explored the Caribbean market and set up a subsidiary in Curacao to engage in investment in small and medium sized photovoltaic power stations. Relying on entrepot trade, EPC and industrialized investment business, the Company promoted the construction of Thailand-Southeast Asia Regional Trade Center, radiating to the peripheral markets in Southeast Asia.

#### 1. 業務創新取得進展

加強產品創新升級,鑄鍛件 業務引進技術和管理骨幹, 提高產品研發能力,實現從 原始設備製造商(OEM)到 原始設計製造商(ODM)的 轉變,已成為多家全球五百 強企業的主要供應商,市場 訂單大幅提升。推進業務模 式創新轉型,通過海外平台 +海外倉+展覽展示+物流的 模式,直接向當地供應商、 客戶銷售商品,目前歐洲平 台已開始向海外發貨。積極 開拓新的市場領域和業務模 式,如哈薩克斯坦農業市場 供應鏈多環節業務、沙特市 場本土化的機械銷售與售後 服務模式等。

#### 2. 繼續探索海外區域化經營

# 3. Continuously deepening cooperation with local government

Firstly, Phase I of the Silk Road International Cooperation Park project, which integrated various industries and was developed in partnership with Yinchuan City, had been completed and bonded trading business developed steadily. Secondly, the Company reviewed in time the project experience it developed in cooperation with municipal governments of Jiaozuo and Zhumadian.

In addition, the Company also capitalized on relevant policies in its application for becoming an "enterprise with proprietary brand and proprietary intellectual property rights" in Beijing and actively promoted certification of relevant subsidiaries as "enterprise with proprietary brand and proprietary intellectual property rights".

#### C. Services Business

In 2017, the Company's tendering agency business under our Services Business maintained a growing tendency since 2016, and obtained AAA Grade Enterprise Certificate from China Tendering & Bidding Association.

In respect of design consulting business, it maintained a good momentum of development with its scale and efficiency growing steadily. Meanwhile, adhering to development based on scientific and technological innovation, the Company continued to build technology innovation platforms, stepped up innovating business models and continuously promoted business transformation and upgrading.

1 enterprise with proprietary brand and proprietary intellectual property rights refer to those that own registered trademarks and patents (including inventive patent, utility model and design patents, etc.) in domestic and export markets (including Hong Kong, Macao and Taiwan).

#### 3. 與地方政府合作持續深入

一是與銀川市合作的集多種 業態為一體的絲路國際合作 園,一期啟動項目建設已經 完工,保税貿易業務穩步推 進;二是及時總結與焦作、 駐馬店市政府合作的項目經 驗。

此外,還充分利用有關政策,申請公司成為北京市認定的「雙自主企業」<sup>1</sup>,並積極推動相關子公司的「雙自主企業」認定。

#### C. 服務業務

2017年,公司服務業務中的招標 代理業務保持了2016年以來的增 長態勢,並獲得招投標協會頒發 的AAA級企業證書。

設計諮詢業務方面,保持了良好的發展勢頭,規模和效益都穩步增長。同時,堅持科技創新發展,持續打造技術創新平台,加强業務模式創新,不斷促進業務轉型升級。

雙自主企業是指擁有自主品牌和自主知識 產權的企業,即擁有國內及出口市場(含 港、澳、台地區)註冊商標以及擁有國內 及出口市場專利(包括發明專利、實用新 型和外觀設計專利等)的企業。

## 管理層討論與分析

## 1. Keeping strengthening scientific and technological innovation capacity

The establishment of a Technical Committee and incubation special to key frontier technologies had greatly improved the technological innovation capacity of China Machinery R&D and JiKan Research Institute, thereby bringing about a series of research and development achievements with intellectual property rights. Upon approval to establish the government technology platform of Changsha "Enterprise Technology Center", China Machinery R&D established two enterprise technology innovation platforms and put the Engineering Technology Research Center into use. With six newly obtained patent authorizations and 18 software copyrights, China Machinery R&D was also elected as the 2017ENR/Construction Times "Top 60 Chinese Engineering Design Firms". JiKan Research Institute newly increased two provincial scientific research platforms including "Sangin Scholar" Innovation Team, completed two major scientific and technological projects at the provincial level, newly obtained eight patent authorizations, won 16 awards above provincial and ministerial levels and was rated as a provincial survey and design master.

## 2. Developing domestic and overseas markets with great efforts

In the domestic market, China Machinery R&D successfully won the bid for the design of PPP Project under the project of comprehensive management of south inland rivers in Leping City, Jiangxi Province. JiKan Research Institute also constantly improved its layout in the domestic market and newly set up two branches. In the overseas market, the amount of contracts newly concluded by China Machinery R&D and JiKan Research Institute for international construction business also made breakthroughs.

#### 1. 科技創新能力持續強化

通過成立技術委員會、對重 點前沿技術進行專項科技孵 化等措施,大幅提高中機院 和機勘院的技術創新能力, 形成了一批具有知識產權的 研發成果。中機院獲批了長 沙市「企業技術中心」政府 技術平台,成立了2個企業 技術創新平台, 啟用了工程 技術研究中心,新獲專利授 權6項,軟件著作權18項, 並入選2017ENR/建築時 報「中國工程設計企業60 強」。機勘院新增「三秦學 者」創新團隊等省級科研平 台2個,完成了2項省級重大 科技專項,新獲專利授權8 項,獲得省部級以上獎勵16 項,獲評省級勘察設計大師 1名。

#### 2. 大力開拓國內外兩個市場

在國內市場,中機院順利中標江西省樂平市南內河計會合治理工程PPP項目設計的,機勘院不斷完善國內市場佈局,新設2個分支機構。在海外市場,中機院、機勘院國際工程業務的新簽訂合同額也有所突破。

## 3. Promoting external reorganization aimed at enhancing competitiveness of core business

The Company propelled mergers and reorganizations with dominant design enterprises, to build up the competitive advantages of the whole industrial chain.

The following table sets forth the details of the Services Business for the year ended December 31, 2017 and the comparative figures for the year ended December 31, 2016:

## 3. 以增強核心業務競爭力為目標,推進外部重組工作

推動優勢設計企業的兼併重 組,努力打造全產業鏈的競 爭優勢。

下表載列截至2017年12月31日 止年度服務業務詳情連同截至 2016年12月31日止年度的比較 數字:

> Unit: RMB million 單位:人民幣百萬元

> > Year-on-vear

							rear-on-year
					% of		Growth/
				2017	Total	2016	(Decline)
							按年增長/
				2017年	總額的%	2016年	(減少)
D	ule a	Danisa anno Minera anni	<u> </u>	000.0	00.70/	404.4	04.50/
Revenue	收入	Design consulting services	設計諮詢服務	620.6	29.7%	461.4	34.5%
		Logistics services	物流服務	332.7	15.9%	213.7	55.7%
		Export-import agency	進出口代理服務				
		services		26.0	1.2%	32.4	-19.8%
		Tendering agency services	招標代理服務	20.6	1.0%	33.2	-38.0%
		Others	其他	1,092.9	52.2%	582.6	87.6%
		Total	總計	2,092.8	100.0%	1,323.3	58.2%
Gross	毛利	Design consulting services	設計諮詢服務	156.3	17.0%	134.5	16.2%
profit		Logistics services Export-import agency	物流服務 進出口代理服務	202.0	22.0%	126.0	60.3%
		services		38.1	4.2%	30.7	24.1%
		Tendering agency services	招標代理服務	11.8	1.3%	10.1	16.8%
		Others	其他	509.6	55.5%	78.4	550.0%
		Total	總計	917.8	100%	379.7	141.7%

## 管理層討論與分析

#### D. Important Events

#### 1. Acquisition of 100% equity interest in CNEEC

On November 24, 2017, the Company and SINOMACH entered into an acquisition agreement, pursuant to which the Company has agreed to acquire, and SINOMACH has agreed to dispose of, the entire equity interest in CNEEC for an aggregate consideration of RMB1,980,031,000 (equivalent to approximately HK\$2,349,766,807), subject to the terms and conditions of the acquisition agreement (the "Acquisition"). The Acquisition is a key and timely step for SINOMACH Group to honor its noncompetition undertakings, which would enable the Company to better utilize such business integration to strengthen the competitiveness of its core business. The Acquisition enabled the Company to rapidly expand its assets and scale of business by external merger and acquisition, and to further enhance the Company's capabilities in design, supervision, operation and maintenance of engineering projects, and further improve the Company's service capabilities in a complete project cycle. The Acquisition also reinforced the market position of the Company's engineering contracting business in traditional areas by consolidating relationships with partners, and developed business in a larger scale and with stepped up efforts to enter new markets and areas. It also helped to expand the Company's talent pool for the International Engineering Contracting Business, and improve its talent team structure. On January 12, 2018, the first extraordinary general meeting of the Company has approved the Acquisition. As at the date of this report, the Acquisition was on track to completion. Details for the transaction are set out in the Company's announcements dated November 24, 2017 and January 12, 2018, respectively, on the websites of the Stock Exchange and the Company.

#### D. 重要事件

#### 1. 收購中電工100%股權

於2017年11月24日, 本公 司與國機訂立收購協議, 根據該協議(「收購事項」) 及在其條款及條件的規限 下,本公司已同意以人民幣 1,980,031,000元的總對價 (相當於約2.349.766.807 港元) 收購中電工的全部股 權,而國機亦已同意出售其 全部股權。該收購事項是國 機集團恪守其避免同業競爭 承諾的一項重要且及時的舉 措,且能使本公司更好地利 用有關業務整合以提升其核 心業務的競爭力。該收購事 項令公司通過外部併購從而 快速擴大本公司的資產及業 務規模,進一步提升公司其 於設計、監督、運營及維護 工程項目方面的能力,進而 提升本公司於整個項目週期 中的服務能力。該收購事項 亦將通過鞏固合作夥伴關 係鞏固公司在傳統領域工程 承包業務中的市場地位,通 過進入新的市場和領域以更 大規模及更有力的方式發展 業務。這亦有助於擴大本公 司的國際工程承包業務人才 庫,並改善人才隊伍結構。 於2018年1月12日本公司的 第一次臨時股東大會通過該 收購事項,截止本報告日 期,該收購事項即將完成。 有關交易的詳情載於在聯交 所網站及本公司網站分別 刊 發 的2017年11月24日 及 2018年1月12日的公告。

## 管理層討論與分析

## III. FINANCIAL POSITION AND OPERATING RESULTS

The following discussion should be read in conjunction with the financial statements of the Group together with the accompanying notes included in this annual report and other sections therein.

#### 1. Overview

The Group's profitability dropped in 2017. Profit before taxation decreased by 19.1% to RMB2,252.9 million in 2017 as compared to RMB2,783.9 million in 2016.

#### 2. Revenue

The Group generated its revenue from the International Engineering Contracting Business, Trading Business and Services Business. The Group's revenue increased by 12.7% to RMB23,682.2 million in 2017 as compared to RMB21,017.2 million in 2016.

The following table sets out, for the periods indicated, the amount and percentage of our total revenue by each of our three business segments:

#### Ⅲ. 財務狀況及經營業績

在閱讀下述討論時,請一併參閱包含 在本年報及其他章節中本集團的財務 報表及附註。

#### 1. 概覽

本集團的盈利於2017年有所下降。2017年除稅前溢利為人民幣2,252.9百萬元,較2016年的人民幣2,783.9百萬元減少19.1%。

#### 2. 收入

本集團的收入來自國際工程承包業務、貿易業務及服務業務。 2017年,本集團的收入為人民幣 23,682.2百萬元,較2016年的人 民幣21,017.2百萬元增長12.7%。

下表載列於所示期間三個業務分部各自的金額及佔總收入的百分比:

#### Year ended December 31, 截至12月31日止年度

			似土 【2万3	口止十反		
		2017 2017年		2016		
				2016年		
		(RMB		(RMB		
		million)	(%)	million)	(%)	
		(人民幣	. ,	(人民幣	( )	
		百萬元)	(%)	百萬元)	(%)	
Intornational	<b>四</b> 啉 工和 <i>表</i> . 与类数					
International	國際工程承包業務					
Engineering						
Contracting Business	= 1 W =		00.00/	7.000.0	0.4.70/	
Power	電力能源	8,603.1	36.3%	7,290.2	34.7%	
Transportation and	\ \_\_\				/	
Telecommunications	交通運輸及電子通訊	2,022.9	8.5%	1,267.0	6.0%	
Non-Core Sectors	非核心行業	2,928.7	12.4%	3,827.9	18.2%	
Trading Business	貿易業務					
International trade	國際貿易	6,485.6	27.4%	4,878.3	23.2%	
Domestic trade	國內貿易	1,549.1	6.6%	2,430.5	11.6%	
Services Business	服務業務	2,092.8	8.8%	1,323.3	6.3%	
	-					
Total	總計	23,682.2	100.0%	21,017.2	100.0%	

### 管理層討論與分析

## 1) International Engineering Contracting Business

The Group's revenue generated from the International Engineering Contracting Business increased by 9.4% to RMB13,554.7 million in 2017 as compared to RMB12,385.1 million in 2016, primarily due to the increase in the revenue generated from the power and transportation and telecommunications sectors.

The revenue generated from the power sector increased by 18.0% to RMB8,603.1 million in 2017 as compared to RMB7,290.2 million in 2016, primarily due to the significant progress in the power station projects in Asia as compared to the previous year.

The revenue generated from the transportation and telecommunications sector increased by 59.7% to RMB2,022.9 million in 2017 as compared to RMB1,267.0 million in 2016, primarily due to the significant progress in the railway rehabilitation project in South America and the communications project in Africa.

The revenue generated from the Non-Core Sectors decreased by 23.5% to RMB2,928.7 million in 2017 as compared to RMB3,827.9 million in 2016, primarily due to the significant progress of the house construction and water plant projects in Africa and Asia in 2016, recording higher revenue as compared to 2017.

#### 1) 國際工程承包業務

2017年,本集團的國際工程承包業務收入為人民幣13,554.7百萬元,而2016年則為人民幣12,385.1百萬元,增幅為9.4%,主要由於電力能源及交通運輸及電子通訊行業收入有所增加。

2017年電力能源行業收入為人民幣8,603.1百萬元,比2016年人民幣7,290.2百萬元上升18.0%,主要由於亞洲的電站項目較上年同期有較大進展。

2017年交通運輸及電子通訊 行業收入為人民幣2,022.9 百萬元,比2016年人民幣 1,267.0百萬元增長59.7%, 主要由於南美洲的鐵路改造 項目以及非洲通訊項目有較 大進展。

2017年非核心行業收入為人民幣2,928.7百萬元,比 2016年人民幣3,827.9百萬元減少23.5%,主要由於 2016年非洲和亞洲的房屋建設及水廠項目有較大進展,相比2017年取得收入較多。

### 管理層討論與分析

#### 2) Trading Business

The Group's revenue generated from the Trading Business increased by 9.9% to RMB8,034.7 million in 2017 as compared to RMB7,308.8 million in 2016, primarily due to the increase in the revenue from international trade.

The revenue generated from the international trade increased by 32.9% to RMB6,485.6 million in 2017 as compared to RMB4,878.3 million in 2016, primarily due to the increase in materials supply projects in Africa and grain re-export business in Europe.

The revenue generated from the domestic trade decreased by 36.3% to RMB1,549.1 million in 2017 as compared to RMB2,430.5 million in 2016, primarily due to the decrease in the business volume of the industrial aluminum and solar energy components as compared to the previous year.

#### 3) Services Business

The Group's revenue generated from the Services Business increased by 58.2% to RMB2,092.8 million in 2017 as compared to RMB1,323.3 million in 2016, primarily due to the increase in revenue generated from technology service, design, logistics and property leasing as compared to the previous year.

#### 3. Cost of sales

The Group's cost of sales increased by 8.6% to RMB18,967.2 million in 2017 as compared to RMB17,473.0 million in 2016, primarily due to the increase in costs as a result of the increase in revenues from the relevant sectors.

#### 2) 貿易業務

2017年,本集團的貿易業務收入為人民幣8,034.7百萬元,而2016年則為人民幣7,308.8百萬元,增幅為9.9%,主要由於國際貿易收入有所增加。

2017年,國際貿易收入為人民幣6,485.6百萬元,比2016年人民幣4,878.3百萬元增加32.9%,主要由於非洲的供貨項目以及歐洲的糧食轉口業務收入有所增加。

2017年,國內貿易收入為人民幣1,549.1百萬元,比2016年人民幣2,430.5百萬元減少36.3%,主要由於工業鋁型材及太陽能組件業務較上年同期有所下降。

#### 3) 服務業務

2017年,本集團的服務業務收入為人民幣2,092.8百萬元,而2016年則為人民幣1,323.3百萬元,增幅為58.2%,主要由於技術服務收入、設計收入、物流及物業租賃收入較上年同期有所增加。

#### 3. 銷售成本

2017年,本集團的銷售成本為人民幣18,967.2百萬元,而2016年 則為人民幣17,473.0百萬元,增 幅為8.6%,主要是由於各版塊的 收入增加導致的成本相應增加。

## 管理層討論與分析

#### 4. Gross profit and gross profit margin

(i) Gross profit of the Group in 2017 consists of the followings:

#### 4. 毛利及毛利率

(i) 2017年本集團毛利構成情況 如下:

百萬元)

(%)

Year ended	December	31,
截至12月	31日止年度	

2017		2016		
2017年	2016年			
(RMB		(RMB		
million)	(%)	million)	(%)	
(人民幣		(人民幣		

(%)

International	國際工程承包業務				
Engineering					
Contracting					
Business					
Power	電力能源	2,134.8	45.3%	1,781.1	50.2%
Transportation and					
Telecommunications	交通運輸及電子通訊	701.4	14.9%	272.1	7.7%
Non-Core Sectors	非核心行業	487.4	10.3%	758.2	21.4%
<b></b>					
Trading Business	貿易業務				
International trade	國際貿易	416.1	8.8%	290.4	8.2%
Domestic trade	國內貿易	57.5	1.2%	62.7	1.8%
Services Business	服務業務	917.8	19.5%	379.7	10.7%
Total	總計	4,715.0	100.0%	3,544.2	100.0%

百萬元)

(ii) Gross profit margins of the Group in 2017 are set out below:

#### (ii) 2017年本集團毛利率載於下 表:

		Year ended Dec	-
		截至12月31日	
		2017	2016
		2017年	2016年
		(%)	(%)
International Engineering	國際工程承包		
<b>Contracting Business</b>	業務	24.5%	22.7%
Power	電力能源	24.8%	24.4%
Transportation and	交通運輸及		
Telecommunications	電子通訊	34.7%	21.5%
Non-Core Sectors	非核心行業	16.6%	19.8%
Trading Business	貿易業務	5.9%	4.8%
International trade	國際貿易	6.4%	6.0%
Domestic trade	國內貿易	3.7%	2.6%
Services Business	服務業務	43.9%	28.7%
Total	總計	19.9%	16.9%

The Group's gross profit increased by 33.0% to RMB4,715.0 million in 2017 as compared to RMB3,544.2 million in 2016. This increase is mainly attributable to the increase in the gross profit of International Engineering Contracting Business, Trading Business and Services Business as compared to the previous year.

2017年,本集團的毛利為 人民幣4,715.0百萬元,而 2016年則為人民幣3,544.2 百萬元,增幅為33.0%。此 增幅主要由於國際工程承包 業務、貿易業務、服務業務 的毛利較上年同期均有所增 加。

## 管理層討論與分析

#### 1) International Engineering Contracting Business

#### (a) Gross Profit

The gross profit generated from the International Engineering Contracting Business increased by 18.2% to RMB3,323.6 million in 2017 as compared to RMB2,811.4 million in 2016, primarily due to the increase in gross profit from the power and transportation and telecommunications sectors.

The gross profit generated from the power sector increased by 19.9% to RMB2,134.8 million in 2017 as compared to RMB1,781.1 million in 2016, primarily due to the significant progress in the power station projects in Asia as compared to the previous year.

The gross profit generated from the transportation and telecommunications sector increased by 157.8% to RMB701.4 million in 2017 as compared to RMB272.1 million in 2016, primarily due to the significant progress in the railway rehabilitation project in South America this year.

The gross profit generated from the Non-Core Sectors decreased by 35.7% to RMB487.4 million in 2017 as compared to RMB758.2 million in 2016, primarily due to the significant progress of the water plant and house construction projects in Africa and Asia in 2016, recording higher gross profit as compared to 2017.

#### 1) 國際工程承包業務

#### (a) 毛利

2017年,國際工程承包業務毛利為人民幣3,323.6百萬元,而2016年則為人民幣2,811.4百萬元,增加18.2%,主要是由於軍力能源及交通運輸及電子通訊行業毛利有所增加。

2017年,電力能源行業 毛利為人民幣2,134.8百 萬元,而2016年為人民 幣1,781.1百萬元,增加 19.9%,主要由於亞洲 的電站項目較上年同期 有較大進展。

2017年,交通運輸及電子通訊行業毛利為人民幣701.4百萬元,而2016年為人民幣272.1百萬元,增加157.8%,主要由於南美洲鐵路改造項目今年取得較大進展。

2017年,非核心行業 毛利為人民幣487.4百 萬元,比2016年的人 民幣758.2百萬元減少 35.7%,主要由於2016 年非洲和亞洲的水廠及 房屋建設項目有較大進 展,與2017年相比取得 毛利較多。

#### (b) Gross Profit Margin

The gross profit margin generated from the International Engineering Contracting Business slightly increased to 24.5% in 2017 as compared to 22.7% in 2016, primarily due to the increase in the gross profit margin from the power and transportation and telecommunications sectors as compared to the previous year.

The gross profit margin generated from the power sector was 24.8% in 2017 as compared to 24.4% in 2016, which remained relatively stable.

The gross profit margin generated from the transportation and telecommunications sector increased to 34.7% in 2017 as compared to 21.5% in 2016, primarily due to the lower transportation costs of the railway rehabilitation project in South America and higher gross profit margin of the communications project in Africa.

The gross profit margin generated from the Non-Core Sectors was 16.6% in 2017 as compared to 19.8% in 2016, primarily due to the higher gross profit margin from the house construction projects in Africa which was completed in 2016.

#### (b) 毛利率

2017年,國際工程承包業務毛利率小幅上升至24.5%,而2016年則為22.7%,主要由於電力能源、交通運輸及電子通訊版塊毛利率較上年同期均有所上升。

2017年,電力能源行業毛利率為24.8%, 2016年則為24.4%,維持相對穩定。

2017年,交通運輸及電子通訊行業毛利率增至34.7%,而2016年則為21.5%,主要由於南美洲鐵路改造項目運輸成本的降低以及非洲通訊項目毛利率較高。

2017年,非核心行業 毛利率為16.6%,而 2016年則為19.8%,主 要由於2016年完工的 非洲房屋建設項目毛利 率較高。

## 管理層討論與分析

#### 2) Trading Business

#### (a) Gross Profit

The gross profit generated from the Trading Business increased by 34.1% to RMB473.6 million in 2017 as compared to RMB353.1 million in 2016, primarily due to the increase in gross profit from international trade.

The gross profit generated from international trade increased by 43.3% to RMB416.1 million in 2017 as compared to RMB290.4 million in 2016, primarily due to the increase in the revenue from international trade.

The gross profit generated from the domestic trading business decreased by 8.3% to RMB57.5 million in 2017 as compared to RMB62.7 million in 2016, primarily due to the decrease in the revenue from domestic trading business.

#### (b) Gross Profit Margin

The gross profit margin generated from the Trading Business was 5.9% in 2017 as compared to 4.8% in 2016, primarily due to the increase in gross profit margin from both international and domestic trade.

The gross profit margin generated from the international trading business was 6.4% in 2017 as compared to 6.0% in 2016, increased slightly as compared to the previous year.

The gross profit margin generated from the domestic trading business was 3.7% in 2017 as compared to 2.6% in 2016, primarily due to the decrease in the business volume of aluminum with lower gross profit margin as compared to the previous year.

#### 2) 貿易業務

#### (a) 毛利

2017年,貿易業務毛利為人民幣473.6百萬元,比2016年的人民幣353.1百萬元增加34.1%,主要由於國際業務的毛利有所增加。

2017年,國際貿易業務毛利為人民幣416.1 百萬元,比2016年的人民幣290.4百萬元增加43.3%,主要由於國際貿易的收入增加。

2017年,國內貿易業務毛利為人民幣57.5百萬元,比2016年的人民幣62.7百萬元減少8.3%,主要由於國內貿易的收入減少。

#### (b) 毛利率

2017年,貿易業務毛利率為5.9%,而2016年則為4.8%,主要由於國際、國內貿易的毛利率均有所增加。

2017年,國際貿易業務毛利率為6.4%,而2016年為6.0%,較上年同期略有增長。

2017年,國內貿易業務 毛 利 率 為3.7%,2016年為2.6%,主要由於低毛利率的鋁型材業務量較上年同期有所下降。

## 管理層討論與分析

#### 3) Services Business

#### (a) Gross Profit

The gross profit generated from the Services Business increased by 141.7% to RMB917.8 million in 2017 as compared to RMB379.7 million in 2016, primarily due to the increase in gross profit as a result of the increase in the revenue generated from technology service, design, logistics and property.

#### (b) Gross Profit Margin

The gross profit margin generated from the Services Business was 43.9% in 2017 as compared to 28.7% in 2016, primarily due to the higher gross profit margin of technology service and property leasing business this year.

#### 5. Other revenue

The Group's other revenue amounted to RMB201.1 million in 2017 as compared to RMB29.1 million in 2016, mainly attributable to the returns on wealth management products in the current period calculated as available-for-sale financial assets of RMB173.0 million.

#### 6. Other income and expenses, net

The Group's other income and expenses, net amounted to RMB183.9 million in 2017 as compared to income of RMB(14.2) million in 2016, mainly attributable to the increase in income from fair value changes of foreign currency forward exchange contracts and the increase in returns on equity on disposal of a subsidiary.

#### 3) 服務業務

#### (a) 毛利

2017年,服務業務毛利為人民幣917.8百萬元,比2016年的人民幣379.7百萬元增加141.7%,主要由於技術服務收入、設計收入、物流及置業收入增加導致毛利增加。

#### (b) 毛利率

2017年,服務業務 毛利率為43.9%,而 2016年則為28.7%, 主要由於本年技術服 務、物業租賃業務毛 利率較高。

#### 5. 其他收入

2017年,本集團的其他收入為人 民幣201.1百萬元,而2016年則 為人民幣29.1百萬元,主要由於 可供出售金融資產核算的理財產 品收益本期為173.0百萬元。

#### 6. 其他收支淨額

2017年,本集團的其他收支淨額 為人民幣183.9百萬元,而2016 年則為收入人民幣(14.2)百萬 元,主要由於遠期外匯合約公允 價值變動收益增加及處置一家子 公司股權收益增加。

### 管理層討論與分析

#### 7. Selling and marketing expenses

The Group's selling and marketing expenses decreased by 7.0% to RMB1,026.3 million in 2017 as compared to RMB1,103.9 million in 2016, mainly attributable to the decrease in labor costs.

#### 8. Administrative expenses

The Group's administrative expenses increased by 14.6% to RMB831.0 million in 2017 as compared to RMB725.4 million in 2016, mainly attributable to the increase in research and development cost, consulting fees and depreciation cost.

#### 9. Other operating expenses

The Group's other operating expenses increased by 142.7% to RMB394.8 million in 2017 as compared to RMB162.7 million in 2016. This increase is mainly attributable to the increase in provision for impairment on receivables as compared to that in 2016.

#### 10. Profit from operations

The Group's profit from operations increased by 81.7% to RMB2,847.9 million in 2017 as compared to RMB1,567.1 million in 2016, primarily due to the increase in gross profit.

#### 11. Finance income/finance expenses

The Group's finance income decreased by 74.3% to RMB321.5 million in 2017 as compared to RMB1,248.7 million in 2016, primarily due to greater exchange loss this year.

#### 7. 銷售及市場營銷開支

2017年,本集團的銷售及市場營銷開支為人民幣1,026.3百萬元, 而2016年則為人民幣1,103.9百萬元,降幅為7.0%,主要由於人工成本有所降低。

#### 8. 行政開支

2017年,本集團的行政開支為人 民幣831.0百萬元,而2016年則 為人民幣725.4百萬元,增幅為 14.6%,主要由於研發費、咨詢 費及折舊費有所增加。

#### 9. 其他經營開支

2017年,本集團的其他經營開支 為人民幣394.8百萬元,而2016 年則為人民幣162.7百萬元,增 幅為142.7%。此增幅主要由於應 收賬款減值撥備較2016年增加。

#### 10. 經營溢利

2017年,本集團的經營溢利為人民幣2,847.9百萬元,而2016年則為人民幣1,567.1百萬元,增幅為81.7%。主要由於毛利增加。

#### 11. 財務收入/財務開支

2017年,本集團的財務收入為人 民幣321.5百萬元,而2016年則 為人民幣1,248.7百萬元,較上年 同期減少74.3%,主要由於今年 有較大匯兑損失。

In 2017, the Group's finance expenses amounted to RMB977.1 million as compared to RMB46.9 million in 2016, representing an increase of 1,983.4% as compared to the previous year, primarily due to greater exchange loss this year.

Thus, in 2017, net finance income of the Group amounted to RMB(655.6) million as compared to RMB1,201.8 million in 2016.

#### 12. Income tax

The Group's income tax decreased by 20.1% to RMB538.4 million in 2017 as compared to RMB674.1 million in 2016. This decrease was mainly due to the effect attributable to the decrease in the profit before tax.

#### 13. Profit for the year

As a result of the foregoing, the Group's net profit for the year decreased by 18.7% to RMB1,714.5 million in 2017 as compared to RMB2,109.8 million in 2016 and its net profit margin was 7.2% in 2017 as compared to 10.0% in 2016.

#### 14. Profit attributable to the shareholders

The profit attributable to the shareholders decreased by 18.8% to RMB1,711.2 million in 2017 as compared to RMB2,106.5 million in 2016.

## 15. Profit attributable to the holders of non-controlling interests

The profit attributable to the holders of non-controlling interests of the Group amounted to RMB3.3 million in 2017 as compared to profit of RMB3.3 million in 2016, which remained the same with the previous year.

2017年,本集團的財務開支為人民幣977.1百萬元,而2016年則為人民幣46.9百萬元,較上年同期增加1,983.4%,主要由於今年有較大匯兑損失。

因此,2017年,本集團的財務 收入淨額為人民幣(655.6)百萬 元,2016年為財務淨收入人民幣 1,201.8百萬元。

#### 12. 所得税

2017年,本集團的所得税為人 民幣538.4百萬元,而2016年則 為人民幣674.1百萬元,降幅為 20.1%。主要由於除税前溢利降 低的影響。

#### 13. 年內溢利

由於上文所述,2017年,本集團的年內淨溢利為人民幣1,714.5百萬元,而2016年則為人民幣2,109.8百萬元,降幅為18.7%,其於2017年的淨溢利率為7.2%,而2016年則為10.0%。

#### 14. 歸屬於股東溢利

2017年,歸屬於股東溢利為人民 幣1,711.2百萬元,而2016年則 為人民幣2,106.5百萬元,降幅為 18.8%。

#### 15. 歸屬於非控股權益持有人溢利

2017年,歸屬於本集團非控股權 益持有人溢利為人民幣3.3百萬 元,2016年為溢利人民幣3.3百 萬元,與上年同期持平。

### 管理層討論與分析

#### 16. Liquidity and capital resources

As at December 31, 2017, the Group's cash and cash equivalents amounted to RMB18,466.3 million, compared to RMB19,541.9 million as at December 31, 2016, representing a decrease of 5.5%, primarily due to the decrease in net cash flow from operating activities and the decrease in cash and cash equivalents due to the change of exchange rate.

As at December 31, 2017, the Group's borrowings amounted to RMB916.4 million, compared to RMB1,046.4 million as at December 31, 2016, representing a decrease of 12.4%. RMB754.8 million (including RMB54.3 million of long-term borrowings due within one year) was short-term borrowings and RMB161.6 million was long-term borrowings.

The borrowings were denominated in either RMB, US dollars or Japanese Yen and were subject to interest rates ranging from 1.25% to 5.70% per annum.

#### 17. Capital expenditures

The Group's capital expenditures consisted primarily of the purchase of property, plant and equipment, intangible assets and land lease prepayments. In 2017, the Group's capital expenditure was RMB734.1 million, representing an increase of 17.3% as compared to RMB626.0 million in 2016, mainly due to satisfactory progress made in the construction of infrastructure projects of fixed assets.

#### 18. Gearing ratio

In 2017, the Group's gearing ratio (total borrowings divided by total assets) was 1.9%, representing a decrease of 0.3% as compared to 2.2% in 2016, mainly due to the decrease in long-term borrowings.

#### 16. 流動資金及資本資源

於2017年12月31日,本集團持有現金及現金等價物為人民幣18,466.3百萬元,而於2016年12月31日則為人民幣19,541.9百萬元,降幅為5.5%,主要由於經營活動現金流量淨額減少以及匯率變動使得現金及現金等價物減少。

於2017年12月31日,本集團借貸為人民幣916.4百萬元,而於2016年12月31日則為人民幣1,046.4百萬元,降幅為12.4%。短期借貸為人民幣754.8百萬元(含一年內到期的長期借貸人民幣54.3百萬元),長期借貸為人民幣161.6百萬元。

該等借貸均以人民幣、美元或 日元計值並以每年利率1.25%至 5.70%計息。

#### 17. 資本開支

本集團的資本開支主要包括購買物業、廠房及設備、無形資產及預付土地租賃款項。2017年,本集團的資本開支為人民幣734.1百萬元,而2016年則為人民幣626.0百萬元,增幅為17.3%,主要由於固定資產基建項目實施取得一定進展。

#### 18. 槓桿比率

2017年,本集團的槓桿比率(借貸總額除以總資產)為1.9%,與2016年的2.2%相比減少0.3%,主要是由於長期借款的減少。

### 管理層討論與分析

## 19. Major acquisition and disposals and significant investments

Please see the paragraphs headed "II. BUSINESS OVERVIEW - D. Important Events" on page 38 of this annual report.

#### 20. Contingent liabilities

We were involved in a number of legal proceedings and claims against either our Company or subsidiaries of our Company in the ordinary course of business. While the outcomes of such contingencies, lawsuits or other proceedings cannot be determined at present, the Directors believe that any resulting liabilities will not have a material adverse impact on the financial position, liquidity or operating results of the Group.

#### 21. Event after reporting period

On March 26, 2018, the Board resolved that a final dividend of RMB0.1659 per share is to be distributed to the Shareholders, subject to approval of the Shareholders at the forthcoming annual general meeting. Such final dividends proposed after the end of the reporting period have not been recognised as liabilities as at the end of the reporting period.

#### IV. LIQUIDITY

Our principal sources of funds have been cash generated from operations, various short-term and long-term bank borrowings and lines of credit, as well as capital contributions from Shareholders. Our liquidity requirements derive primarily from our working capital needs, purchases of fixed assets and the servicing of our indebtedness.

We have historically met our working capital and other liquidity requirements principally with cash generated from operating activities, and financed the remainder primarily through bank borrowings and proceeds from the Listing.

#### 19. 重大收購及出售及重大投資

請參閱本年報第38頁「Ⅱ.業務概 覽-D. 重要事件 | 一段。

#### 20. 或有負債

我們於日常業務中涉及多宗針對本公司或本公司附屬公司的法律訴訟及申訴。雖然目前未能確定該等或有事件、訴訟或其他法律程序的結果,董事相信任何由此引致的負債不會對本集團的財務狀況、流動資金或經營業績產生重大不利影響。

#### 21. 報告期後的事項

2018年3月26日,董事會決議向股東派發每股人民幣0.1659元的末期股息,惟須獲股東於應屆股東周年大會上批准。於報告期末後擬派的末期股息尚未確認為報告期末的負債。

#### IV. 流動資金

我們的資金主要來自經營所產生的現金、各種短期及長期銀行借貸及信用額度以及股東注資。我們的流動資金需求主要來自營運資金的需要、購買固定資產及償還我們的債務。

一直以來,我們主要靠經營活動所得 現金來滿足營運資金及其他流動資金 需求,而剩餘金額主要通過銀行借貸 和上市籌措。

## 管理層討論與分析

#### 1. Cash Flows

The following table sets forth a summary of our cash flows for the year ended December 31, 2017, together with the comparing figures for the year ended December 31, 2016:

#### 1. 現金流量

下表載列截至2017年12月31日 止年度我們的現金流量概況,以 及截至2016年12月31日止年度 的比較數字:

#### Year ended December 31,

截至12月31日止年度

 2017
 2016

 2017年
 2016年

 RMB million
 RMB million

 人民幣百萬元
 人民幣百萬元

Net cash generated from			
operating activities	經營活動產生的現金淨額	694.3	2,176.8
Net cash used in investing activities	投資活動所用的現金淨額	(328.4)	(3,354.2)
Net cash used in financing activities	融資活動所用的現金淨額	(930.7)	(750.8)
Net increase/decrease in cash and	現金及現金等價物增加/		
cash equivalents	減少淨額	(564.8)	(1,928.2)
Cash and cash equivalents at			
beginning of year	年初的現金及現金等價物	19,541.9	21,032.9
Effect of foreign exchange rate			
changes, net	匯率變動的淨影響	(510.8)	437.2
Cash and cash equivalents at			
end of year	年末的現金及現金等價物	18,466.3	19,541.9

As at December 31, 2017, the Group's cash and cash equivalents amounted to RMB18,466.3 million, compared to RMB19,541.9 million as at December 31, 2016, representing a decrease of 5.5%. The main source of the Group's operating capital is the receipts from engineering projects.

於2017年12月31日,本集團持有現金及現金等價物為人民幣18,466.3百萬元,而於2016年12月31日則為人民幣19,541.9百萬元,降幅為5.5%。本集團的業務資金來源主要為工程項目收款。

#### 2. Cash Flows from Operating activities

For the year ended December 31, 2017, we had net cash flow generated from operating activities of RMB694.3 million. Net cash inflow generated from operating activities was mainly attributable to the effect of changes in working capital, which resulted in a cash outflow of RMB1,631.2 million in 2017. The changes in working capital mainly included (i) an increase in receipts in advance of RMB406.9 million, (ii) a decrease in trade and other payables of RMB589.0 million, (iii) an increase in trade and other receivables of RMB2,837.9 million, and (iv) a decrease in receivables for construction contracts of RMB1,545.2 million. In 2017, cash generated from profit from operations amounted to RMB3,178.7 million, cash outflow from changes in working capital was RMB1,631.2 million and income tax paid was RMB853.2 million, which resulted in net cash inflow generated from operating activities of RMB694.3 million.

#### 3. Cash Flows from Investing Activities

For the year ended December 31, 2017, our net cash used in investing activities was RMB(328.4) million. Our net cash outflow from investing activities mainly consisted of (i) cash inflow from time deposits with maturity of three months or longer of RMB909.5 million, (ii) cash outflow of RMB795.9 million as a result of the increase in restricted deposits, (iii) payments for acquisition of property, plant and equipment of RMB679.1 million, (iv) payments for investment in associates and joint ventures of RMB163.6 million, and (v) cash inflow of RMB403.1 million from interest or dividend received.

#### 2. 來自經營活動的現金流量

截至2017年12月31日止年度, 我們經營活動產生的現金流量淨 額為人民幣694.3百萬元。經營 活動產生的現金淨流入主要原因 是營運資金的變動影響,2017 年營運資金變動致使現金流出人 民幣1,631.2百萬元。營運資金 變動主要包括(i)預收賬款增加人 民幣406.9百萬元; (ii)貿易及其 他應付款項減少人民幣589.0百 萬元;(iii)貿易及其他應收款項 增加人民幣2,837.9百萬元; (iv) 建告合同應收款項減少人民幣 1,545.2百萬元。2017年經營溢 利產生的現金為人民幣3,178.7百 萬元,營運資金變動現金流出人 民幣1,631.2百萬元,支付所得税 人民幣853.2百萬元,因此經營 活動產生的現金淨流入為人民幣 694.3百萬元。

#### 3. 來自投資活動的現金流量

### 管理層討論與分析

#### 4. Cash Flows from Financing Activities

For the year ended December 31, 2017, our net cash used in financing activities was RMB(930.7) million. Our cash inflow from financing activities primarily consisted of proceeds from bank borrowings of RMB888.5 million. Such amount was partially offset by (i) repayment of bank borrowings of RMB928.6 million and (ii) dividends paid to Shareholders of RMB842.5 million.

#### 5. Capital Expenditures and Capital Commitments

Our capital expenditures consisted primarily of the purchase of buildings, certain equipments, lease prepayments and intangible assets. In 2017, the Group's capital expenditure was RMB734.1 million, representing an increase of 17.3% as compared to RMB626.0 million in 2016, mainly due to satisfactory progress made in the construction of infrastructure projects of fixed assets.

Our capital commitments mainly include the value of contracts signed but not yet completed and the value of contracts not yet signed but the budget of which have been authorized. In 2017, the capital commitments of the Group were RMB1,390.9 million, representing an increase of 40.8% as compared to RMB987.9 million in 2016. It was mainly attributed to a greater investment made by the Company in investment projects and in the construction of infrastructure projects of fixed assets in this year.

#### 4. 來自融資活動的現金流量

截至2017年12月31日止年度, 我們融資活動所用的現金淨額為 人民幣(930.7)百萬元。我們融資 活動的現金流入主要包括取得銀 行借貸所收到款項人民幣888.5 百萬元。部分該等金額已由(i)償 還銀行借貸人民幣928.6百萬元 及(ii)派付人民幣842.5百萬元股 息予股東所抵銷。

#### 5. 資本開支和資本承擔

我們的資本開支主要包括購買樓宇、特定設備、預付租賃款項及無形資產。2017年,本集團的資本開支為人民幣734.1百萬元,而2016年則為人民幣626.0百萬元,增幅為17.3%,主要由於固定資產基建項目實施取得一定進展。

我們的資本承擔主要包括在建工程項下已簽訂合同但尚未執行完的合同款項以及預算已批准但尚未簽訂合同的款項。2017年,本集團的資本承擔為人民幣1,390.9百萬元,較2016年的人民幣987.9百萬元增加40.8%,主要由於本年度公司的投資項目及固定資產基建項目有較大投入。

### 管理層討論與分析

#### 6. Working Capital

#### (a) Trade and other receivables

Our trade and other receivables primarily consist of trade and bill receivables, advances to suppliers, other receivables related to agency services and amount due from or advances to fellow subsidiaries.

The following table sets forth the turnover days of the average trade receivables and the average trade payables of the Company for the years ended December 31, 2017 and 2016.

#### 6. 營運資金

#### (a) 貿易及其他應收款項

我們的貿易及其他應收款項 主要包括貿易應收款項及應 收票據、向供應商預付款 項、代理服務相關的其他應 收款項及應收或墊付同系附 屬公司款項。

下表載列於截至2017年及 2016年12月31日止年度本 公司平均貿易應收款項及平 均貿易應付款項的周轉天 數。

#### Year ended December 31,

截至12月31日止年度

**2017** 2016 **2017**年 2016年

(RMB million) (RMB million) (人民幣 (人民幣

**百萬元**) 百萬元)

The turnover days of
the average trade
receivables (Note 1)
The turnover days of
the average trade

payables (Note 2)

平均貿易應收款項的 周轉天數(附註1)

平均貿易應付款項的 周轉天數 (附註2) 84

**244** 268

78

## 管理層討論與分析

Note 1: The average trade receivables are the sum of opening balance and the closing balance of trade receivables and bills receivables (net of allowance of doubtful debts) divided by two. The turnover days of the average trade receivables are the average trade receivables divided by total revenue and multiplied by 360.

Note 2: The average trade payables are the sum of opening balance and the closing balance of trade and bills payables divided by two. The turnover days of the average trade payables are the average trade payables divided by cost of sales and multiplied by 360.

The following table sets forth the aging analysis of trade and bills receivables (net of allowance of doubtful debts) based on the invoice date as at December 31, 2017 and 2016.

附註1: 平均貿易應收款項乃將 貿易應收款項及應收票 據(扣除呆賬撥備)年 初結餘與年末結餘的總 和再除二得出。平均貿 易應收款項的周轉天數 乃將平均貿易應收款項 除以總收入再乘以360 得出。

附註2: 平均貿易應付款項乃將 貿易應付款項及應付票 據年初結餘與年末結餘 的總和再除二得出。平 均貿易應付款項的周轉 天數乃將平均貿易應付 款項除以銷售成本再乘 以360得出。

下表載列於2017年及2016 年12月31日貿易應收款項 及應收票據(扣除呆賬撥備) 按發票日期的賬齡分析。

		as at Dec	ember 31	
		於12月31日		
		2017	2016	
		2017年	2016年	
		(RMB million)	(RMB million)	
		(人民幣	(人民幣	
		百萬元)	百萬元)	
Within 3 months	3個月以內	3,578.7	2,819.9	
3 months to 6 months	3個月至6個月	160.9	199.3	
6 months to 1 year	6個月至1年	1,360.8	610.3	
Over 1 year	1年以上	1,127.8	1,217.6	
		6,288.2	4,847.1	

The Group's credit policies with its customers for the year ended December 31, 2017 remained consistent as that for the year ended December 31, 2016. We continually enhanced our management of trade and bills receivables to reduce the exposure to doubtful debts. In addition, we made allowance for doubtful debts after fully considering the nature of trade and bills receivables and its recoverable amount. As at December 31, 2017, allowance provided for doubtful debts for our trade and bills receivables amounted to RMB1.228.8 million, accounting for 16.5% of our trade and bills receivables, as compared to RMB840.2 million as at December 31, 2016, accounting for 14.8% of our trade and bills receivables. The increase in allowance for doubtful debt in 2017 as compared to that in 2016 was primarily due to the provision we made in connection with certain trade receivables from our International Engineering Contracting Business and Trading Business as a result of evidences of significant financial difficulties of debtors that came into our attention.

截 至2017年12月31日 止 年 度,本集團與其客戶的信貸 政策與截至2016年12月31 日止年度相同。我們不斷加 強貿易應收款項及應收票據 的管理,以求減低所承擔的 呆賬風險。此外,充分考慮 貿易應收款項及應收票據的 性質及其可收回金額後,我 們就呆賬計提撥備。於2017 年12月31日, 我們就貿易 應收款項及應收票據所作的 呆賬撥備為人民幣1,228.8 百萬元,佔我們貿易應收款 項及應收票據的16.5%,而 於2016年12月31日 則 為 人 民幣840.2百萬元,佔我們 貿易應收款項及應收票據的 14.8%。2017年比2016年呆 賬撥備增加主要由於我們因 得悉有證據顯示債務人出現 嚴重財困而就國際工程承包 業務及貿易業務的若干貿易 應收款項計提撥備。

## 管理層討論與分析

#### (b) Trade and other payables

Within 3 months

3 months to 6 months

6 months to 1 year

Over 1 year

Our trade and other payables primarily consist of trade and bills payables, other payables related to agency services, accrued salaries, wages and benefits and amounts due to fellow subsidiaries.

The following table sets forth the aging analysis of our trade and bills payables based on the invoice date as at December 31, 2017 and 2016:

#### (b) 貿易及其他應付款項

我們的貿易及其他應付款項 主要包括貿易應付款項及應 付票據、代理服務相關的其 他應付款項、應計薪金、工 資及福利及欠同系附屬公司 款項。

下表載列於2017年及2016 年12月31日我們貿易應付款 項及應付票據按發票日期的 賬齡分析:

#### As at December 31

於12月31日

2016
2016年
(RMB million)
(人民幣
百萬元)
4,789.9
517.1
921.8
6,899.5
13,128.3

The Group's credit policies with its suppliers for the year ended December 31, 2017 remained the same as that for the year ended December 31, 2016.

3個月以內

3個月至6個月

6個月至1年

1年以上

截至2017年12月31日止年度,本集團與其供應商的信貸政策與截至2016年12月31日止年度相同。

## 管理層討論與分析

#### **V. INDEBTEDNESS**

#### V. 債務

#### 1. Borrowings

Our consolidated borrowings as at December 31, 2017 and 2016 for the purpose of calculating the indebtedness of our Group were as follows:

#### 1. 借貸

於2017年及2016年12月31日,我們用以計算本集團債務的合併借貸如下:

As at December 31

於12月31日

201720162017年2016年(RMB million)(RMB million)

**人民幣百萬元** 人民幣百萬元

Current:	流動:		
Short-term borrowings	短期借貸		
Bank loans	銀行貸款		
unsecured	無擔保	505.3	281.7
secured	有擔保	195.2	193.2
Subtotal	小計	700.5	474.9
Add: current portion of			
long-term borrowings	加:長期借貸的流動部分	54.3	101.8
Subtotal	小計 _	754.8	576.7
Non-current:	非流動:		
Long-term borrowings	長期借貸		
Bank loans	銀行貸款		
unsecured	無擔保	173.0	279.3
secured	有擔保	42.9	292.2
Subtotal	小計 -	215.9	571.5
Less: current portion of			
long-term borrowings	減:長期借貸的流動部分	54.3	101.8
Subtotal	小計	161.6	469.7
Total	總計	916.4	1,046.4

### 管理層討論與分析

Our short-term borrowings primarily include credit borrowings, mortgage borrowings and guarantee borrowings from commercial banks and other financial institutions. As at December 31, 2017, our short-term borrowings (including the current portion of long-term borrowings) amounted to RMB754.8 million, accounting for 82.4% of our total borrowings.

Our long-term borrowings primarily included credit and mortgage borrowings from commercial banks. These included bank borrowings related to engineering projects, with the total balance of such borrowings (including the current portion) amounting to approximately RMB215.9 million as at December 31, 2017. As at December 31, 2017, our long-term borrowings (excluding the current portion) amounted to RMB161.6 million, accounting for 17.6% of our total borrowings. The decrease in our interest-bearing borrowings to RMB916.4 million as at December 31, 2017 was primarily due to the repayment of bank borrowings as a result of undertaking the engineering projects and infrastructure projects.

All borrowings were denominated in either RMB, USD or Japanese Yen and were subject to interest rates ranging from 1.25% to 5.70% per annum.

There had been no material defaults in repayment of our bank borrowings and no material breaches of the finance covenants during the year ended December 31, 2017.

短期借貸主要包括來自商業銀行及其他金融機構的信用借貸、抵押借貸及保證借貸。於2017年12月31日,我們的短期借貸(包括長期借貸的流動部分)為人民幣754.8百萬元,佔我們的借貸總額82.4%。

長期借貸主要包括來自商業銀行的信用及抵押借款。該等借貸包,跨2017年12月31日,該等借貸貸(包括流動部分)的結餘總額約5年12月31日,不包括流動部分於2017年12月31日,不包括流動部萬一個資為人民幣161.6百萬元,稅明借貸總額的17.6%。我們借貸於2017年12月31日減少至人民幣916.4百萬元,歸國出於工程項目及基建項目歸還銀行借款所致。

所有借貸均以人民幣、美元或 日元計值並以每年利率1.25%至 5.70%計息。

於截至2017年12月31日止年度 我們在償還銀行借貸方面概無重 大違約情況,亦無嚴重違反融資 契約的情況。

The maturity profile of our interest-bearing borrowings as at December 31, 2017 and 2016 is as follows:

於2017年及2016年12月31日,我們的計息借貸到期日如下:

		As at December 31		
		於12月31日		
		2017	2016	
		2017年	2016年	
		(RMB million)	(RMB million)	
		(人民幣	(人民幣	
		百萬元)	百萬元)	
Within 1 year or on demand	1年以內或實時還款	754.8	576.7	
After 1 year but within 2 years	1年至2年	31.0	208.8	
After 2 years but within 5 years	2年至5年	122.0	154.9	
After 5 years	5年以上	8.6	106.0	
Total	總計	916.4	1,046.4	

#### 2. Gearing Ratio

The Group monitors capital on the basis of the gearing ratio. Gearing ratio is derived by dividing total borrowings by total assets multiplied by 100%. In 2017, the Group's gearing ratio (total borrowings divided by total assets) was 1.9%, maintained stable as compared to 2.2% as recorded in 2016.

#### 3. Contingent liabilities

We were involved in a number of legal proceedings and claims against either our Company or subsidiaries of our Company in the ordinary course of business. While the outcomes of such contingencies, lawsuits or other proceedings cannot be determined at present, the Directors believe that any resulting liabilities will not have a material adverse impact on the financial position, liquidity, or operating results of the Group.

#### 2. 槓桿比率

本集團以槓桿比率基準管理資本。槓桿比率乃將借貸總額除以資產總額再乘以100%得出。2017年,本集團的槓桿比率(借貸總額除以總資產)為1.9%,與2016年的2.2%相比基本持平。

#### 3. 或有負債

我們於日常業務中涉及多宗針對本公司或本公司附屬公司的法律訴訟及申訴。雖然目前未能確定該等或有事件、訴訟或其他法律程序的結果,董事相信任何由此引致的負債不會對本集團的財務狀況、流動資金或經營業績產生重大不利影響。

### 管理層討論與分析

#### VI. RISK FACTORS AND RISK MANAGEMENT

We are exposed to various types of risks, including currency risk, interest rate risk, credit risk, liquidity risk, competition risk and investment risk, etc., in the normal course of our business. Our management continuously monitors our exposure to these risks to ensure appropriate measures are in place and are implemented in a timely and effective manner.

#### 1. Currency Risk

The Group is exposed to currency risk primarily through sales and purchases and our International Engineering Contracting Business overseas and overseas financing which give rise to receivables, payables and cash balances that are denominated in foreign currencies other than the functional currency of our operations, RMB. to which these transactions relate. The currencies giving rise to this risk are primarily US dollars and Euros. The Group entered into foreign currency forward contracts to lock in the value in RMB for some of our future cash receipts, primarily in respect of the proceeds of our international engineering contracting projects to reduce our currency risk and to obtain certainty of forecasted income generated from the deferred payments to be received from the project owners under such projects. As a matter of policy and in compliance with the PRC laws and regulations, we are not allowed to widely engage in hedging activities. Hence, our foreign currency hedging activities were limited to these foreign currency forward contracts. Our foreign currency forward contracts corresponded to our business volume, i.e. the amounts and terms of such contracts corresponded to the amounts of the foreign currency expected to be received from our business. We do not enter into hedging instruments for speculation. The Group maintains and follows the internal policies and controls for managing our Group's use of derivative financial instruments.

#### VI. 風險因素及風險管理

我們於日常業務過程中面臨多類風險,包括貨幣風險、利率風險、信用風險、流動資金風險、競爭風險及投資風險等。我們的管理層不斷監督我們面臨的該等風險以確保適當的措施實施到位且及時有效地執行。

#### 1. 貨幣風險

本集團面臨貨幣風險,主要是通 過在海外的銷售和採購及我們的 國際工程承包業務以及海外融資 產生之以外幣(我們與此等交易 相關的業務的功能貨幣人民幣除 外)計價的應收款項、應付款項 及現金結餘。產生該風險的貨幣 主要有美元及歐元。本集團主要 就國際工程承包項目的收款訂立 遠期外匯合約,以鎖定我們部分 未來現金收入的人民幣價值,務 求降低貨幣風險及確保根據該等 項目將自項目業主收取的延遲付 款所產生的預測收入。按照政策 及中國法律和法規,我們不得廣 泛從事對沖活動。因此,我們的 外幣對沖活動限於此等遠期外匯 合約。我們的遠期外匯合約與我 們的業務量相匹配,即該等合同 的金額及條款與業務上預計將收 取的外匯款項相匹配。我們並無 訂立對沖投機風險的工具。本集 團維持及遵守有關規範本集團使 用衍生金融工具的內部政策及控 制。

### 管理層討論與分析

#### 2. Interest Rate Risk

Interest rate risk arises primarily from borrowings and bank deposits. Borrowings bearing interests at variable rates and at fixed rates expose us to cash flow interest rate risk and fair value interest rate risk, respectively. The Company regularly reviews and monitors the mix of our fixed and variable rate borrowings, only either through managing the contractual terms of interest-bearing financial assets and liabilities or through the use of interest rate swaps in order to manage our interest rate risks. Like our currency risk hedging activities, our use of interest rate swaps is also subject to our internal control policy of derivative financial instruments.

#### 3. Credit Risk

Our credit risk is primarily attributable to trade and other receivables. The Company has a credit policy in place and our exposure to these credit risks is monitored on an ongoing basis. Credit terms extended to our customers are determined on a case-by-case basis, depending on credit assessment carried out by our management. The credit terms granted to customers of our Trading Business are normally about three to six months. With respect to the Group's International Engineering Contracting Business, credit terms granted are determined by negotiating individually on a case-bycase basis and are set forth in the relevant engineering contracting contracts. The Company conducts monthly reviews of credit risks and end-of-credit-term period reviews as an internal control measure to determine if the Group needs to make any necessary provisions for credits that we have extended to customers. As to credit risk for trade and other receivables, we first evaluate our customer's credit status and its ability to guarantee the payment through establishing an appropriate business evaluation system. Meanwhile, as part of our risk control mechanism on trade and other receivables, we implemented the policy to buy export credit insurance. For the Trading Business, the

#### 2. 利率風險

#### 3. 信用風險

信用風險主要來自於貿易及其他 應收款項。本公司已制定合適的 信貸政策並持續監控面臨的該等 信用風險。我們給予客戶的信貸 期乃根據管理層作出的信用評 估, 視乎個別情況而定。我們給 予貿易業務客戶的信貸期一般約 為三至六個月。在本集團的國際 工程承包業務方面,我們給予的 信貸期視乎個別情況通過協商釐 定,並載列於有關工程承包合 同。作為內部監控措施,本公司 每個月審查信用風險,亦會於信 貸期末作出審查,決定本集團是 否須就給予客戶的信貸作出任何 必要的撥備。就涉及貿易及其他 應收款項的信用風險,我們通過 建立合適的業務評估系統,首先 評估客戶的信用狀況,以及其擔 保還款的能力。與此同時,作為 貿易及其他應收款項的風險控制 機制的一部分,我們實行購買出 口信用保險政策。就貿易業務而 言,本公司及其貿易附屬公司須

### 管理層討論與分析

Company and the trading subsidiaries are required to buy unified export credit insurance from Sinosure; for the International Engineering Contracting Business financed by export seller's credit, the Group typically buys export credit insurance from Sinosure for its projects to meet its financing needs as well as to control credit risk for trade and other receivables. Our credit risk arising from trade and other receivables relates to a number of independent customers. As at December 31, 2017, 5.2% of the total trade and other receivables was due from our largest customers (2016: 9.4%), and 19.4% of the total trade and other receivables was due from the five largest customers (2016: 21.5%).

#### 4. Liquidity Risk

Liquidity risk is the risk that the Group has net current liabilities at the balance sheet date. The Group is exposed to liquidity risk if it is unable to raise sufficient funds to meet its financial obligations when they fall due. To manage liquidity risk, the Company prepares both annual and quarterly financial budgets which include budgeting for capital and utilization of credit facilities to plan and consolidate various financial resources to meet the needs of its business, operations and development. Furthermore, the Group monitors and maintains a level of cash and cash equivalents the management considered adequate to finance its operations and mitigate the effects of fluctuations in cash flow. As at December 31, 2017 and 2016, our net current assets amounted to RMB8,688.1 million and RMB8,228.6 million, respectively.

#### 5. Competition Risk

The Group competes with both domestic and foreign contractors in its International Engineering Contracting Business. Competition generally stems from price, design, variety of the services provided, service quality, financial solutions, business models and environmental

向中國信保購買統一出口信用保險;就由出口業務而言資本集項目內應工程承包業務而可以應為其項目內應付財務。其項目內應付財務。我們貿易及其他應以及控制國際,以應與多名獨立,有5.2%來自我們的最大類之其的。於2017年12月31日,有5.2%來自我們的最大真總額中有5.2%來自我們的最大其他應收款項總額中有19.4%來自五大客(2016: 21.5%)。

#### 4. 流動資金風險

流動資金風險指本集團於結算日擁 有流動負債淨額的風險。倘本集團 未能籌集足夠資金以應付到期的 財務負債,則其將承受流動資金風 險。為管理流動資金風險,本公司 編製年度和季度財務預算,包括對 資本和信用額度動用的預算,以計 劃和鞏固各種財務資源滿足其業 務、營運及發展的需要。此外,本 集團監察及維持管理層認為足以 為其營運提供資金及減少現金流 量波動影響的現金及現金等價物水 平。於2017年及2016年12月31日, 我們的流動資產淨額分別為人民幣 8,688.1百萬元及人民幣8,228.6 百萬元。

#### 5. 競爭風險

本集團就其國際工程承包業務與 國內外的承包商競爭。競爭主要 由價格、設計、所提供服務的多 樣性、服務質量、融資方案、業 務模式及環境標準所造成。如同

standards. Similar to other Chinese contractors in the industry, the Group faces competition from engineering contractors with advanced technology from the developed countries such as the U.S., Japan and various European countries as the latter have relatively large competitive advantages in global branch networks. information collection, management and construction capabilities, adaptability and brand recognition, among other areas. The Company will continue to leverage our competitive advantage in pricing, especially for projects in the developing countries, benefiting from competitive labor cost and equipment price. The Company will also continue to leverage the cooperation between the PRC government and foreign governments (especially those of the developing countries) to compete with both domestic and foreign contractors.

The Group competes with both Chinese and foreign companies in our international trading business. Competition with Chinese companies engaged in the international trading business focuses on price, range of products, and range of suppliers and customers, whereas competition with foreign companies focuses on the price and quality of products manufactured by Chinese and foreign suppliers. While competition in the international trading market is intense, given this market is considerably vast, the Company will continue to compete with the Chinese and foreign companies by capitalizing on its financing capabilities and valueadding services. With more than 30 years of operating history in the international trading business, the Directors believe the Group has an edge over the PRC competitors within the industry in terms of our extensive sales and marketing networks, long-established experiences in the international trading market, welltrained business talents, strong capabilities in providing financing solutions and good reputation.

行業中其他中國承包的 ( ) 自發 ( ) 自致 ( ) 自动 ( ) 自

本集團與中外公司就國際貿易業 務進行競爭。與從事國際貿易業 務的中國公司競爭源於對價格、 產品範圍及供應商及客戶的範圍 的競爭,而與國外公司的競爭則 來自中外供應商生產產品的價格 及質量的競爭。儘管國際貿易市 場競爭激烈,然而由於該市場非 常巨大,本公司將利用自身的融 資能力及增值服務繼續與中外公 司競爭。憑借在國際貿易業務30 多年的經營歷史,董事相信,本 集團所擁有的廣泛銷售及市場營 銷網絡、在國際貿易市場長期累 積的經驗、訓練有素的商業人 才、提供融資方案的強大能力及 良好的聲譽,令本集團比中國同 行競爭者更具優勢。

## 管理層討論與分析

#### 6. Investment Risk

Investment risk mainly represents any discrepancy between actual return and anticipated return from investment caused by factors which are out of the Company's control or contingent factors which cannot be ascertained when making an investment decision. In addition, it is also associated with relevant advance payments for certain projects, decrease of investment in infrastructure by non-governmental investment institutions resulting from changes in policies, and significant outlay of working capital over extended period of time. Governmental approvals from and regulatory compliance with various governmental departments may also increase uncertainties when implementing the investment projects. The Company has set up an investment review committee and engaged independent third parties such as financial advisors, taxation advisors and legal counsels during the investment process to carry out comprehensive due diligence, analysis and deliberation with a view to improving the level of decision-making in investment and managing investment risks.

#### 7. Overseas Management Risk

Currently, most of the projects of the International Engineering Contracting Business are conducted overseas, especially in developing countries or less-developed regions (including some countries and regions in constant social or political turbulence). The International Engineering Contracting Business is therefore subject to constantly changing economic, regulatory, social and political conditions in the overseas jurisdictions in which we conduct business or operate our projects.

#### 6. 投資風險

投資風險主要指由於本公司控制 範圍以外的因素或在作出投資決 定時無法確定的隨機因素的影 響,投資的實際回報及預期回報 之間的差異。此外亦與墊付若干 項目的有關款項、政策變動造成 非政府投資機構對基礎設施建設 的投資減少及在較長期間內動用 大量營運資金等有關。自不同政 府部門取得政府批准及遵守有關 政府部門的監管規例亦可能增加 執行投資項目時的不確定因素。 本公司已成立投資審查委員會, 並在投資過程中聘請財務顧問、 税務顧問、法律顧問等獨立第三 方機構進行充分的盡職調查,分 析論證,以提高投資決策水平, 管控投資風險。

#### 7. 海外管理風險

To the extent that the Group's overseas business or operation is affected by unexpected and adverse foreign economic, regulatory, social and political conditions, the Group may experience project disruptions, losses of assets and personnel, as well as other indirect losses. In some of the high-risk locations where the Group has employees, business or operations, the Group may incur additional costs in safeguarding our personnel and assets. The Company typically seeks to manage potential losses through contractual arrangement which protects us against liabilities due to force majeure and provides for indemnities from project owners, subcontractors and suppliers, as well as purchase of construction, installation and engineering all-risks insurance and third-party liability insurance.

#### 8. Project Risk

Project risk relates to risk associated with the projects for our International Engineering Contracting Business. While the Directors consider power, transportation and telecommunications sectors to be our Core Sectors. demand for the International Engineering Contracting Business which is principally international in nature depends on the general level of activity and growth in the industries in which the Group operates and serves. The actual portfolio of the engineering contracting projects differs year from year due to many factors not within our control, including but not limited to, general economic conditions, government investment plans, demographic trends, political stability, consumer confidence and requirements for industries or markets access. Any fluctuations in these macroscopic factors will have an impact on the demand for the International Engineering Contracting Business. They may lead to an increase or a decrease of investment in and number of new projects available to the Group, the type of projects that the Group can undertake and delays in or cancellations of the ongoing projects. While we take into consideration projected costs and target profit margin during the pricing process of our engineering contracting projects, profitability of the International Engineering Contracting Business may still be affected and our revenue may experience fluctuations.

#### 8. 項目風險

項目風險與我們的國際工程承包 業務項目所涉及的風險有關。儘 管董事視電力能源、交通運輸 及電子通訊行業為我們的核心行 業,但對我們的國際工程承包業 務的需求(主要為國際性)則取 決於本集團經營所在及提供服 務的行業的整體活動及增長水 平。基於非我們所能控制的多個 因素,包括但不限於普遍經濟狀 況、政府投資計劃、人口趨勢、 政治穩定性、消費者信心及行業 要求或市場准入,我們的工程承 包項目的實際組合每年不同。該 等宏觀因素的任何波動將對我們 的國際工程承包業務之需求造成 影響,可能導致本集團可參與的 新項目投資金額及數目以及本集 團可進行的項目類型增加或減少 及令我們進行中的項目有所延誤 或被取消。儘管我們於工程承包 項目之定價過程中已考慮到預計 成本及目標利潤率,我們的國際 工程承包業務之盈利能力仍可能 受到影響,而我們的收益可能出 現波動。

### 管理層討論與分析

In addition, project owners and other contractual counterparties of our International Engineering Contracting Business may not be able to fulfil their contractual obligations owed to the Group or the conditions precedent to the contracts for the projects, which could negatively impact the Group's revenue, working capital, cash flows and results of operations.

#### 9. Safety and Quality Risk

Due to the nature of construction work involved in our International Engineering Contracting Business, the Group's projects may involve certain inherently dangerous activities, including operations on aerial platform, underground construction, use of heavy machinery and working with flammable and explosive materials. Despite the fact that the Company ensures compliance with the requisite safety requirements and standards, it is subject to inherent risks of geological catastrophes, fire, toxic gas, equipment failure and explosion and so on. Besides, the employees are subject to personal risks caused by the environment with unstable security. Any personal injury or loss of life the employees may suffer, damage to or destruction of properties and equipments and other losses caused by force majeure in the situations mentioned above would result in the delay in the engineering contracting projects, extended construction time and efforts of our management, suspension of our operations or even imposition of legal liabilities. The Company endeavors to lower its exposure to the abovementioned potential risks associated with our International Engineering Contracting Business by taking measures including making contractual arrangements with the project owners in the event of disruption to the projects due to force majeure, seeking indemnities from the project owners, subcontractors and suppliers, purchasing construction, installation and engineering all-risks insurance, third-party liability insurance and personal accident insurance, strengthening our internal control system to ensure a safe and high quality working environment for our projects, as well as maintaining close communications with the project owners and local governmental authorities.

此外,我們的國際工程承包業務 的項目業主及其他合約對手方可 能無法履行其對本集團項目合 約的合約責任或先決條件,這可 能對本集團的收入、營運資金、 現金流量及營運業績構成負面影 響。

#### 9. 安全及品質風險

由於我們的國際工程承包業務所 參與的建築工程的性質,本集團 的項目可能涉及若干本質上危 險的活動,包括於架空平台工 作、地下建設、使用重型機械 及於工作時使用易燃及爆炸性 物料。儘管本公司確保遵守必要 的安全要求及標準,我們仍面臨 地質災難、火災、毒氣、設備故 障及爆炸等固有風險。此外,我 們的僱員還面對因不穩定安全環 境而產生的人身風險。僱員可能 遭受的人身傷害及身亡、財產及 設備受損或受到破壞及其他由上 述情況的不可抗力事件造成的損 失,可能導致我們的工程承包項 目延誤、工程時間延長及管理工 作加重、營運暫停,甚至須承擔 法律責任。本公司透過採取多項 措施,包括與項目業主就不可抗 力事件而導致項目受阻訂立合約 安排,尋求項目業主、分包商及 供應商作出彌償保證, 以及投購 建築、安裝及工程一切險、第三 方責任保險以及人身意外傷害保 險,強化我們的內部監控系統以 確保項目具備安全及優質的工作 環境,以及與項目業主及地方政 府機關維持緊密聯繫,務求降低 我們所面臨上述與我們的國際工 程承包業務有關的潛在風險。

### 管理層討論與分析

#### 10. Post-project Transfer Risk

Our international engineering contracting projects are contractually completed after the warranty period expires and the project owner issues a final acceptance certificate. During the course of use and operation by the project owner, operational or quality issues may arise due to natural factors such as hurricanes and tsunamis or improper operation or maintenance by the project owner's operational staff. According to the contracts, the Group is then no longer liable for any warranty obligations or other liabilities. However, since some projects are associated with national interests and people's livelihood or bear significant influences in the local areas, any flaws or defects in quality that occur after project completion may adversely compromise our reputation, as well as negatively impact customers' overall evaluation on us. Some of the project owners may require us to bear costs for continuous maintenance or replacement of relevant components, causing us losses not foreseeable under the contracts. Since corporate reputation is the cornerstone for our expansion of markets, the Company will keep on stepping up the training for the project owner's operational staffs and endeavor to enter into operational maintenance support contracts with the project owners, so as to enhance the operational and maintenance capabilities of the project owners' operational staffs and avoid or reduce quality issues caused by improper human errors as much as possible. At the same time, the Company emphasizes on the cultivation of core markets and the sustainable development of the business while attaching importance to collecting opinions and comments from the customers, actively communicating with clients, as well as being committed to maintaining good social benefits and corporate interests.

#### 10. 工程移交後風險

我們的國際工程承包項目在質保 期結束並由項目業主簽發最終接 收證書之後即已在合同意義上全 部完成。在項目業主使用及運行 過程中,工程可能會因為颶風及 海嘯等自然因素或者項目業主運 營人員操作或維護不當的原因產 生運行或品質問題,此時根據合 同,本集團不再承擔任何質保義 務或其他責任。但是,由於某些 工程關乎國計民生或在當地有較 大影響,項目完工後產生的任何 品質瑕疵或缺陷,可能會給我們 的聲譽帶來不利影響,導致客戶 對我們的整體評價降低。部分項 目業主可能會要求我們繼續投入 成本進行維修或更換相應組件, 由此將給我們帶來合同預期之外 的損失。企業聲譽是我們開拓市 場的基石,本公司將繼續加大對 項目業主運營人員的培訓力度, 盡力與項目業主簽訂運行維護支 持合同,提高項目業主運營人員 的運行維護水準,盡量避免或減 少因人為操作不當原因導致的品 質問題發生。同時,本公司注重 業務開發的核心市場培養和可持 續發展,注重收集客戶的意見和 建議,與客戶積極溝通,努力維 護良好的社會效益和企業利益。

## 管理層討論與分析

#### 11. Corruption Risk

Currently, the PRC government has been strengthening its anti-corruption efforts and governments of various countries for which we have undertaken works are also enhancing their regulatory efforts in anti-commercial bribery. Personal non-compliance or corruption of any employee will bring material adverse impact to the reputation of our Company. Being an international engineering contractor and service provider, the Group cannot avoid carrying out necessary ordinary and work-related communications with the PRC government, governments of countries where our works are conducted. Chinese financial institutions and project owners. During this process, we may be exposed to risks associated with personal noncompliance of employees or even corruption risks. The Company will continuously strengthen its internal control and further improve its anti-corruption regime as well as strengthening accountabilities. The Company has already, at the same time, embarked on staff's compliance trainings, so as to enhance the compliance awareness of the staffs and increase their compliance consciousness.

#### 12. Sanctions Risk

We are a company incorporated in the PRC and we comply with all applicable PRC laws and regulations. However, as a result of our international activities, we are also subject to the laws and regulations of the various countries and regions in which we do business. In order to prevent and control the risk of sanctions, we established an export control internal compliance program (ICP) within the Company. The Company's ICP adopts the principle of comprehensive control (CATCH-ALL), and the scope and content of the ICP control will be adjusted in time in accordance with the changes in the international export control situation and the possible impact on the business of the Company. In 2017, due to the drastic changes in

#### 11. 舞弊風險

當前,中國政府反腐敗力度日趨 加強,我們承攬工程的各國政府 亦日益強化反商業賄賂的監管力 度,任何僱員的個人違規或舞弊 行為,將會給公司聲譽帶來重大 不利影響。本集團作為國際工程 承包與服務商,與中國政府、工 程所在國政府、中國金融機構、 項目業主不可避免地進行必要的 普通溝通及工作聯繫,在此過程 中,我們可能面臨涉及僱員個人 違規的風險,甚至舞弊風險。本 公司將持續加強內部控制,進一 步完善公司反舞弊制度,強化責 任追究,同時已經開展員工合規 培訓,提高彼等合規意識,增強 彼等遵規守法的自覺性。

#### 12. 制裁風險

管理層討論與分析

the sanctions policy of the U.S. government against Russia, we correspondingly strengthened export control over our operations in Russia. In particular, if any of our transactions is conducted in or through the United States, or otherwise involves US persons, US dollar clearing in the United States or US-origin goods, US sanctions regulations may be applicable to some or all of such transactions. In recent years the U.S. sanctions landscape has evolved substantially, especially those targeted at Iran. January 16, 2016 marked the "Implementation Day", which marked the full execution of sanctions relief promised to Iran as part of the Joint Comprehensive Plan of Action (JCPOA) as negotiated by Iran, the P5+1 (United States, Russia, China, France, United Kingdom, Germany) and the EU and endorsed by the UN. In exchange for curtailing certain nuclearrelated activities, Iran was granted relief from certain sanctions from U.S., EU and UN. As to Cuba, following a resumption of formal diplomatic ties between the two countries and the removal of Cuba from the U.S. government's State Sponsors of Terrorism list, a series of amendments to OFAC's Cuban Assets Control Regulations and Section 746.4 of Export Administration Regulations administered by the U.S. Department of Commerce's Bureau of Industry and Security have substantially expanded the range of transactions in which U.S. persons are allowed to engage in Cuba. Hence the Sanctions Undertakings no longer cover Iran and Cuba.

Following the regulatory changes in the United States, the Company decided to cautiously approach the Iranian and Cuba markets. The Company's potential activities carried out in Iran are limited to civilian infrastructure projects. The Company plans to undertake construction projects and carry out trading and service businesses in Cuba through a subsidiary to be established or any other entity institutions in Cuba. Further, every potential project carried out in Iran and Cuba must be (i) reviewed by the Company's internal export control office, (ii) reviewed by outside legal counsel, and (iii) approved by the general manager of the Company.

對俄羅斯地區業務的出口管制管 控。尤其是,倘我們的任何交易 在美國或通過美國開展,或以其 他方式涉及美籍人士、於美國的 美元結算或美國原產貨品,則美 國制裁法規可能適用於部分或全 部該等交易。近年來,美國制裁 格局大幅演變,尤其是針對伊朗 的 制 裁。2016年1月16日 為 「執 行日」,標誌著向伊朗承諾的制 裁解除(為伊朗、P5+1(美國、 俄羅斯、中國、法國、英國、德 國)及歐盟談判並經聯合國認可 的聯合全面行動計劃(JCPOA)的 一部分)得到全面執行。作為伊 朗減少若干核相關活動的交換, 伊朗免於美國、歐盟及聯合國的 若干制裁。就古巴而言,繼兩國 恢復正式外交關係及美國政府將 古巴從國家恐怖主義支持者名單 中移除後,對外國資產管制局的 古巴資產管制條例及美國商務部 工業與安全局所實施的出口管理 條例第746.4條作出的一系列修 訂大幅擴展了美籍人士可在古巴 進行的交易範圍。因此,制裁承 諾不再涉及伊朗及古巴。

## 管理層討論與分析

On February 2017, the U.S. Department of the Treasury imposed sanctions on 13 individuals and a dozen companies in relation to Iran's recent ballistic missile test. The Trump Administration was careful in pointing out that these new sanctions measures were undertaken pursuant to the existing statutory authorities that target Iran's weapons of mass destruction (WMD) and ballistic missile activities, but that did not affect the implementation of the JCPOA.

Although there is some uncertainty with regard to the Trump Administration's policy vis-à-vis various U.S. sanctions regimes, we have been in compliance with the undertakings made at the time of the Listing as regards economic sanctions. We also believe that our internal control policies targeted at sanctions compliance, and in particular our internal compliance program on export control, are sound and sufficient to assist us in navigating the evolving international sanctions landscape. Despite the far-reaching and complex nature of U.S. sanctions programs, our limited activities in the United States and rigorous internal control policies will minimize our exposure and liability to any potential sanctions violations. Of course, it is not possible to foresee which countries or organizations the U.S. government may place under sanctions in the future. However, previous U.S. administrations have provided either a "wind-down" period, or issued a general or specific license, in order to allow affected firms to terminate operations or withdraw from countries newly placed under sanctions. Though the termination of any business operations in relation to any newly sanctioned counterparties, industries, projects or countries or the forfeiture of relevant revenue may cause an adverse impact on our operations, financial condition or ability to carry on business in the jurisdictions concerned, we strive to reduce such hazards through proactive political and economic risk assessment, along with timely legal advice from experienced external council. Furthermore, as a result of the foregoing, CMEC's exposure in Iran and Cuba is so limited, any adverse impact from changes to Iran and Cuba sanctions by the United States will be minimal.

2017年2月,美國財政部對與伊朗近期彈道導彈試驗有關的13名個人及十二家公司實施制裁。特普朗政府慎重指出,該等新制裁措施是根據針對伊朗大規模殺傷性武器及彈道導彈活動的現有法定權限實施,並不影響聯合全面行動計劃的實施。

雖然特普朗政府對有關美國制裁 體制的政策存在不確定性,但我 們一直遵守上市時就經濟制裁所 作的承諾。我們亦認為,我們針 對制裁合規的內部控制政策,尤 其是針對出口控制的內部合規方 案屬健全,足以在國際制裁格局 演變的進程中為我們導航。儘管 美國制裁計劃十分深遠複雜,但 我們在美國進行的業務有限,且 內部控制政策嚴格,將最大限度 降低違反潛在制裁的風險及責 任。當然,我們不可能預見未來 美國政府會對哪些國家或組織實 施制裁。然而,往屆美國政府會 給予緩和期,或是頒發一般或特 別許可證,以使受影響的公司終 止在新受制裁的國家內經營或撤 離該等國家。儘管終止與任何新 受制裁交易方、行業、項目或國 家相關的業務活動,或沒收相關 收入可能對我們在所涉及司法管 轄區的經營、財務狀況或從事業 務的能力造成不利影響,但我們 爭取透過積極的政治經濟風險評 估且及時向經驗豐富的外部顧問 尋求法律意見來減少該等危害。 此外,由於如上所述CMEC在伊 朗及古巴開展活動面臨的風險有 限,故美國變更對伊朗及古巴的 制裁對我們產生的不利影響極 / 100

## 管理層討論與分析

#### 13. Integration Risk

As noted under the section "D. Important Events" above, the Company expects that the acquisition of CNEEC from our parent SINOMACH will strengthen the Company's core business operations and bolster the existing portfolio of its assets to compete in an even larger scale. At the same time, the Company is conscious of potential risks of integration that are inherent with any significant merger or acquisition. The Company believes that such risks will be insignificant as it already had a high degree of familiarity and good working knowledge with the assets and business of CNECC through a prior entrustment arrangement with SINOMACH. Nonetheless the Company has taken steps to extend its internal control and other corporate governance safeguards to address any integration risks with the CNEEC acquisition.

#### VII. OUTLOOK

The Company's guiding principle for its business operation for 2018 is to strongly adhere to strategic leadership, diligently develop markets, persistently make innovation, optimize the structure, improve overall layout and strive to create a new prospect for the Company's operation and development.

#### (I) Business Development Strategy

## 1. International Engineering Contracting Business

Regarding the International Engineering Contracting Business, the Company will strive to tamp the foundation, develop markets diligently and make continuous innovations to ensure its steady development.

i. The Company will spare no effort to sign new contracts, strive to implement its projects and actively explore new markets and areas. The Company will keep the sound

#### 13. 整合風險

#### VII. 前景展望

2018年,公司經營工作的指導思想 是,堅持戰略引領,奮力開拓,鋭意 創新,優化結構,完善佈局,努力開 創公司經營發展新局面。

#### (一)業務發展戰略

#### 1. 國際工程承包業務

國際工程承包業務要不斷夯 實根基,奮力開拓,持續創 新,確保穩健發展。

i. 公司會全力抓簽約, 努力促生效,積極開 拓新市場、新領域。 要保持近兩年公司在

## 管理層討論與分析

momentum on its newly signed contracts in recent two years and continue to improve the contract quality. The Company will also attach great importance to promoting the implementation of projects already signed. and solve every difficult issue with all its strength. Moreover, the Company will actively seize the opportunities brought by holding the new session of the Forum on China-Africa Cooperation in China, further promote the projects of countries related to "the Belt and Road", and leverage policy and financing advantages brought by bilateral and multilateral cooperative mechanisms. Besides, the Company will spare no effort to put the results of high-level visits into practice, continue to cooperate with third parties to jointly explore the market, carry out focused market survey on the trend of energy transformation and focus on the opportunities brought by industrialization in the China-Pakistan Economic Corridor and other areas with proper conditions.

- ii. The Company will strictly control risks, continue to improve contract performance quality, strengthen the regulatory efforts in projects under construction and promote the lean management for projects.
- iii. **The Company will** further deepen regionalized and localized construction.
- the capacities of its industrial chain and set up after-sales service management agencies to strengthen back-end service and management for industrial chain and constantly enhance the Company's subsequent operation support and ability to integrate construction and operation.

新簽合同上的良好態 勢,持續提高簽約質 量;高度重視已簽約 項目的促生效工作, 針對難點問題,逐一 盤點,全力突破; 積極把握新一屆中非 論壇在華舉辦的機 遇;深入推進「一帶 一路」相關國家的項 目;用好雙多邊合作 機制帶來的政策和融 資優勢; 全力落實高 訪成果;繼續與第三 方合作,共同開拓市 場;針對能源轉換趨 勢,進行有重點的市 場調研;在有條件的 區域,如中巴經濟走 廊,注重工業化帶來 的機遇。

- ii. 公司會嚴控風險,持 續提高履約質量,加 強在執行項目監管力 度,推進項目精益管 理。
- iii. 公司會進一步深化區 域化與屬地化建設。
- iv. 公司會不斷健全產業 鏈能力,要搭建售後 服務管理機構,強化 對產業鏈後端的服務 與管理,不斷增強公 司後續運營支持和建 營一體化能力。

### 管理層討論與分析

#### 2. Trading Business

Regarding the Trading Business, the Company will further consolidate the achievements of transformation and make positive innovations to ensure the sustained and steady growth of scale merit.

- i. The Company will make continuous transformation and upgrading to further improve its profitability. Based on a clear understanding of the development direction and characteristics of its sub-sectors and subsidiaries, the Company will continue to transform its Trading Business from general low-value-added import & export trade to technology-based trade. The Company will consolidate the transformation achievements of its Trading Business in industrial investment, cross-border E-commerce, overseas regionalization construction and cooperation with the local government.
- ii. The Company will actively develop innovative business, improve innovation mechanism and center around the main businesses, with emphasis on technology content.
- iii. **The Company will** step up its efforts in promoting its trading sub-brands.
- iv. **The Company will** strengthen risk control and prevention.

#### 2. 貿易業務

貿易業務要進一步固化轉型 成果,積極創新,確保規模 效益持續穩定增長。

- ii. 公司會積極發展創新 業務,完善創新機 制,要圍繞主業,並 注重科技含量。
- iii. 公司會加大貿易子品 牌推廣力度。
- iv. 公司會加強風險管控 與防範。

## 管理層討論與分析

#### 3. Services Business

The design consulting business of Services Business will grow steadily on the basis of existing profitability and create new growth drivers through scientific and technological innovation.

- innovation to improve its core competitiveness. In scientific and technological innovation, the Company will make efforts to try to promote market development through innovative projects; actively promote science and technology incubation; unyieldingly work hard to promote the "export" of technology services; and gradually build up the international consulting force through benchmarking with leading enterprises in the field of design consulting.
- ii. **The Company will** actively promote external reorganization and expand design capability.
- iii. **The Company will also** create new business models, promote domestic business and endeavour to get the basic qualifications required for business development from the domestic government through mergers, transfers and other means.

#### 3. 服務業務

服務業務中的設計諮詢業務 要在現有盈利水平基礎上穩 定增長,圍繞科技創新打造 新的增長點。

- ii. 公司會積極推進外部 重組,擴充設計能力。
- iii. 公司也會創新業務模式,推動國內業務進展,並要通過兼併、轉讓等方式,努力取得國內政府部門頒發、滿足業務開展所需的基本資質。

## 管理層討論與分析

#### (II) Management Strategy of the Company

## i. Continuing to Improve the Key Management System

Striving to promote the professional management of the International Engineering Contracting Business. The Company will build the management platform for the International Engineering Contracting Business; continue to improve the lifecycle management system of EPC projects; strengthen and create new regulatory means and models; and promote the localized and professionalized management process of engineering contracting business.

Increasing professional support for investment and financing. The Company will make greater efforts in the research on capital market and develop equity financing channels; continue internal and external mergers and acquisitions and reorganization; further promote the investment-led business strategy; continue to play the role of financing in EPC and achieve diversified financing models.

Continuing to improve the financial management system. The Company will deepen the overall budget execution and implement benchmarking management and cost management; further promote financial functions; focus on preventing and controlling the financial management risks of branches at home and abroad; improve financial forecast and financial analysis and promote the construction of financial information system.

Building an international system of law, risk prevention and control. The Company will continue to advance legal functions; build a risk management system adapted to the needs of business development; and actively conduct external audit on export control following the principle of all-round export control.

#### (二)公司管理戰略

#### i. 持續健全關鍵管理體系

力促國際工程承包業務管理 專業化。公司會開展國際際工程承包業務管理平台建務管理平台建命是 繼續完善EPC項目全生創新管理體系;強化和創新監管手段和模式;推動工程等 包業務屬地化和專業化管理 進程。

加大投融資專業支撐力度。 公司會加大對資本市場資本 力度,拓展公司股權融資 道:繼續開展內外部併購重 組工作:深入推進投資拉動 業務戰略:持續發揮融資 EPC中的作用,實現融資模 式多樣化。

打造國際化的法律及風險防 控體系。公司會持續推進法 律職能前移;建設適應業務 發展需要的風險管理體系; 貫徹出口管制全面管控原 則,積極做好出口管制外審 工作。

## 管理層討論與分析

Strengthening corporate culture as well as social responsibility management, and enhancing brand value. On the occasion of the 40th anniversary, the Company will comprehensively summarize its corporate culture; actively publicize its corporate culture to promote cultural parallelism; and continue to optimize the social responsibility management system.

#### ii. Consolidating the Management Foundation

The Company will continue to strengthen its strategic control and research; improve salary management and build a scientific performance appraisal system; keep improving comprehensive management service level and strengthen the informatization construction; step up assetmanagement efforts; constantly improve audit effectiveness; and continuously strengthen the management of safety production to ensure the sustained and stable production of the Company.

加強企業文化、社會責任管理,提升品牌價值。公司會在成立四十周年之際,全面總結提煉企業精神;積極宣傳企業文化,推行文化平行相容;持續優化社會責任管理體系。

#### ii. 夯實管理基礎

### January 一月





#### 1.1 CMEC received six awards from SINOMACH

On January 14, CMEC won six awards at the SINOMACH 2017 work conference.

#### 1.1 中設集團獲得國機集團六項大獎

1月14日,在國機集團2017年工作會上,中設集團獲得六項大獎。



## 1.2 The then President Zhang Chun met with Joy Global delegation led by Global Supply Chain Strategic Purchase Director

On January 20, the then President Zhang Chun and Sun Miao, the secretary of the board of directors of SINOMACH met with Joy Global delegation led by Brenda L Hanamann, Global Supply Chain Strategic Purchase Director.

1.2 時任總裁張淳會見Joy Global全球供應鏈戰略採購總監一行 1月20日,時任總裁張淳和國機集團董事會秘書孫淼會見了Joy Global全球供應鏈戰略採購總監Brenda L Hanamann一行。

## 本年度企業大事記

### February 二月



2.1 The first two meter-gauge locomotives of the Argentina Belgrano Cargo Railway Rehabilitation Project ("the Argentina Railway Projects") successfully arrived in Buenos Aires and delivery ceremony was held.

On February 8, the first two meter-gauge locomotives of the Argentina Railway Project successfully arrived in Buenos Aires, and Minister of the Ministry of Transport of Argentina, the deputy secretary of the Belgrano planning department, the chairman of the Belgrano freight logistics company, and representatives of CMEC and the locomotive plant attended the delivery ceremony.

2.1 阿根廷貝爾格拉諾貨運鐵路改造項目(「阿鐵項目」) 首兩台米軌 機車順利抵達布市並舉行交車儀式

2月8日,阿鐵項目前兩台米軌機車順利抵達阿根廷布市港口,阿根廷交通部長、貝爾格拉諾計劃部副國秘、貝爾格拉諾貨運物流公司董事長、CMEC和機車廠的代表共同參加交車儀式。

### March 三月



3.1 The then President Zhang Chun attended the CMEC-Siemens Energy Management Division high-level communication meeting

On March 17, the then President Zhang Chun and Mr. Mildner Markus and his delegation, CEO of Siemens Energy Management Division (China), chaired the CMEC-Siemens Energy Management Division high-level communication meeting.

3.1 時任總裁張淳出席CMEC - 西門子能源管理集團高層交流會 3月17日,時任總裁張淳與西門子能源管理集團 (中國) CEO Mildner Markus先生一行召開了CMEC - 西門子能源管理集團高 層交流會。



3.2 Vice President Tong Zigang attended Caterpillar highlevel communication meeting

On March 20, Vice President Tong Zigang attended the high-level forum on cross-border cooperation jointly organized by China International Contractors Association and Caterpillar.

3.2 童自剛副總裁出席卡特彼勒公司高層交流會

3月20日,童自剛副總裁出席了中國對外工程承包商會與卡特彼 勒公司聯合舉辦的跨界合作高層論壇會。

#### April 四月



4.1 The then Chairman Sun Bai attended the signing ceremony of the ThalNova mine mouth lignite fired power project at Thar Block-II, Sindh, Pakistan

On April 10, witnessed by the then Chairman Sun Bai, Mr. Zafaruddin Mahmoud, envoy of China-Pakistan Economic Corridor, Vice President Fang Yanshui and Mr. Khalid Siraj Subhani, CEO of Pakistan ThalNova Power Thar (Private) Limited entered into an EPC contract in Beijing for the ThalNova mine mouth lignite fired power project at Thar Block-II, Sindh, Pakistan.

4.1 時任董事長孫柏出席巴基斯坦信德省塔爾煤田II區塊ThalNova電 站項目簽約儀式

4月10日,在時任董事長孫柏、中巴經濟走廊特使扎法魯丁·馬哈穆德先生見證下,方彥水副總裁與巴基斯坦ThalNova電力公司首席執行官哈利德·蘇巴尼先生作為雙方代表,在北京簽署了巴基斯坦信德省塔爾煤田II區塊ThalNova電站項目EPC合同。

## 本年度企業大事記



4.2 The then-President Zhang Chun and his delegation visited the Black & Veatch headquarters in the United States

On April 10, the then President Zhang Chun led a delegation to visit the Black & Veatch headquarters in Kansas City, the United States and signed a memorandum of understanding for global strategic cooperation with Steve Edwards, the Chairman and CEO of Black & Veatch.

4.2 時任總裁張淳一行訪問博萊克威奇(Black & Veatch)美國總部 4月10日,時任總裁張淳率團訪問了博萊克威奇(Black & Veatch) 公司美國堪薩斯城總部並與博萊克威奇公司董事長兼首席執行官 史蒂夫愛德華兹簽署了全球戰略合作諒解備忘錄。



4.3 The then-President Zhang Chun and his delegation visited the GE Healthcare R&D Center in the United States

On April 13, the then President Zhang Chun led a delegation to visit the GE Healthcare R&D Center in Milwaukee, Wisconsin, the United States.

4.3 時任總裁張淳一行訪問美國通用電氣醫療研發中心 4月13日,時任總裁張淳率團訪問位於美國威斯康星州密爾沃基 市的通用電氣醫療研發中心。



4.4 Sun Pak Chairman visits Ukrainian Prime Minister Vladimir Grooisman

On April 26, the then Chairman Sun Bai visited Ukrainian State Cabinet Prime Minister Vladimir Groesman in Ukraine.

4.4 時任董事長孫柏拜會烏克蘭總理弗拉基米爾·格羅伊斯曼 4月26日,時任董事長孫柏在烏克蘭拜會烏克蘭國家內閣總理弗 拉基米爾·格羅伊斯曼先生。

### May 五月





5.1 The then Chairman Sun Bai made an official visit to Argentina's President Macri

On May 2, the then Chairman Sun Bai made an official visit to Argentina's President Mauricio Macri in Argentina.

5.1 時任董事長孫柏拜會阿根廷總統馬克里

5月2日,時任董事長孫柏在阿根廷拜會了阿根廷總統毛里西奧· 馬克里。



5.2 The then President Zhang Chun met with the Minister of Justice of the Republic of Trinidad and Tobago and his delegation

On May 13, the then President Zhang Chun met with Mr. Stuart Richard Young, Director of Premier's Office and the Minister of Justice of the Republic of Trinidad and Tobago and his delegation.

5.2 時任總裁張淳會見特立尼達和多巴哥共和國司法部長一行 5月13日,時任總裁張淳會見了特立尼達和多巴哥共和國總理辦 公室主任兼司法部部長斯圖爾特·理查德·楊先生一行。

## 本年度企業大事記

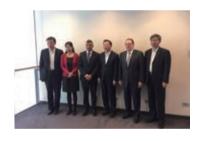


5.3 Chinese President Xi Jinping witnessed the signing of the supplementary agreement on the Phase I of Belgrano Cargo Railway Rehabilitation Project in Argentina

On May 17, witnessed by Chinese President Xi Jinping and Argentina's President Macri, the then Chairman Sun Bai and Minister of Ministry of Transportation of the Argentina Republic signed the supplementary agreement on the Phase I of Belgrano Cargo Railway Rehabilitation Project in the Great Hall of the People.

5.3 中國國家主席習近平見證簽署阿根廷貝爾格拉諾貨運鐵路改造項 目一期增補協議

5月17日,在中國國家主席習近平和阿根廷總統馬克里的見證下,時任董事長孫柏與阿根廷交通部部長在人民大會堂共同簽署了貝爾格拉諾貨運鐵路改造項目一期工程增補的協議。



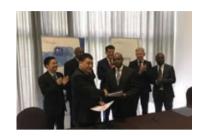
5.4 The then President Zhang Chun led a delegation to visit the Wyre Gas Turbine Project in the United Kingdom

From May 17 to 20, the then President Zhang Chun headed the team to visit the Wyre gas turbine project in the United Kingdom.



5.4 時任總裁張淳率隊考察英國Wyre燃機項目

5月17日至20日,時任總裁張淳率隊赴英國考察Wyre燃機項目。



## 5.5 Vice President Fang Yanshui and GE signed a memorandum of understanding for joint development

On May 22, Vice President Fang Yanshui met with the GE Power delegation headed by Mr. Steve Bolze, President of GE Global Power in Abidjan, the capital of Côte d'Ivoire, and the two sides signed a memorandum of understanding for joint development of coal fired power plant project in the sub-Sahara Africa.

#### 5.5 方彥水副總裁與通用電氣簽署共同開發諒解備忘錄

5月22日,方彥水副總裁在科特迪瓦首都阿比讓會見了以通用電氣全球能源總裁Steve Bolze先生為首的通用電氣能源代表團,雙方簽署了在撒哈拉南部非洲共同開發燃煤電站項目的諒解備忘錄。



## 5.6 The then Chairman Sun Bai visited Ministry of Energy and Deputy Prime Minister of Belarus

On May 24, the then Chairman Sun Bai and his delegation visited the Deputy Prime Minister of Energy of the Republic of Belarus Mikhadziuk, who granted Mr. Sun Bai the "Minister Award" and "Medal for 85th Anniversary of Belarussian Energy System" on behalf of the Ministry of Energy of Belarus. In the afternoon of the same day, the then Chairman Sun Bai and his delegation visited the Deputy Prime Minister of Belarus Semashko, accompanied by Deputy Prime Minister Mikhadziuk.

#### 5.6 時任董事長孫柏到訪白俄羅斯能源部並拜訪白俄副總理

5月24日,時任董事長孫柏一行拜訪白俄羅斯共和國能源部副部長米哈丘克,米哈丘克副部長代表白俄羅斯能源部向時任董事長孫柏授予「部長嘉獎」及「白俄羅斯能源系統成立85週年勛章」。當天下午,時任董事長孫柏一行在米哈丘克副部長的陪同下拜訪了白俄羅斯副總理謝馬什科。

## 本年度企業大事記



## 5.7 CMEC offered disaster relief supplies to flood-stricken areas in Sri Lanka

On May 30, Yang Wei, the site manager of the project department of Attanagalla water plant, Sri Lanka, led the project team members to donate emergency household supplies, various types of food, emergency medicine and baby hygiene products to 78 households in Yabaraluwa Malwana village in Gampaha district, Sri Lanka to help villagers overcome flood disasters.

#### 5.7 **CMEC**向斯里蘭卡洪澇災區援助救災物資

5月30日,我司斯里蘭卡阿塔納水廠項目部現場經理楊威帶領項目組成員向斯里蘭卡Gampaha地區Yabaraluwa Malwana村78戶居民捐贈了應急生活用品、各類食品、及應急藥品、嬰兒衛生用品,以幫助村民渡過洪災難關。

#### June 六月



# To again and a second a second and a second and a second and a second and a second



## 6.1 The then President Zhang Chun was honoured with Medal of Friendship by the Lao government

On June 14, the Lao government held a grand medal-conferring ceremony in Vientiane, the capital of Laos where the Laotian Prime Minister authorized the government representative to award our then President Zhang Chun the medal of Friendship and a certificate.

#### 6.1 老撾政府授予時任總裁張淳友誼勛章

6月14日,老撾政府在首都萬象舉行了隆重的授勛儀式。老撾總理授權政府代表,授予時任總裁張淳友誼勛章和證書。



6.2 CMEC and XD Group signed an industrial alliance agreement

On June 27, witnessed by the then President Zhang Chun and the general manager of XD Group Zhang Yalin, the director of the Industry Alliance Committee and Vice President Fang Yanshui jointly signed an industrial alliance agreement with Pei Zhenjiang, general manager of XD Electric Co., Ltd..

6.2 CMEC與西電集團簽署產業聯盟協議

6月27日,在時任總裁張淳和西電集團總經理張雅林的見證下, 產業聯盟委員會主任、方彥水副總裁與西電電氣股份有限公司總 經理裴振江共同簽署了產業聯盟協議。



6.3 CMEC was awarded the "2017 Strong Brand in Innovation and Development" of Beijing-Tianjin-Hebei Influential Brands

In the poll of "2017 Beijing-Tianjin-Hebei Influential Brands" organized by the People's Daily and People.com and other organizations, CMEC won the "2017 Strong Brand in Innovation and Development" award for its innovative practices in progressing the Pakistan Thar coal-electric integration project.

6.3 CMEC榮膺京津冀影響力品牌之「2017創新發展實力品牌 |

由人民日報社人民網等單位主辦的「2017京津冀影響力品牌」評選活動,CMEC憑借巴基斯坦塔爾煤電一體化項目推進過程中的創新實踐,以「2017創新發展實力品牌」榮膺京津冀影響力品牌。

## 本年度企業大事記

### July 七月



7.1 CMEC was rated as an AAA-level enterprise by China Tendering and Bidding Association

As assessed by the China Bidding and Evaluation Industry Credit Rating Committee, CMEC was rated as an AAA-level enterprise in this credit evaluation.

7.1 CMEC被中國招標投標協會評為AAA級企業

經中國招標投標行業信用評價工作委員會評定,CMEC在此次信用評價中被評為AAA級企業。



7.2 Mr. Zhang Dejiang, Member of the Standing Committee of the Political Bureau of the CPC Central Committee and Chairman of the Standing Committee of the National People's Congress visited the CMEC Kostolac-B power station project in Serbia

On July 17, accompanied by Ms. Gojković, the Speaker of the Serbian Parliament, Ms. Brnabic, the Prime Minister of Serbia, Mr. Antić, the Minister of Energy of Serbia, the Chinese Ambassador to Serbia and relevant personnel, and the then President Zhang Chun, Mr. Zhang Dejiang, Member of the Standing Committee of the Political Bureau of the CPC Central Committee and Chairman of the Standing Committee of the National People's Congress and his delegation visited the CMEC Kostolac-B power station project in Serbia.

7.2 中共中央政治局常委、全國人大常委會委員長張德江一行視察 CMEC塞爾維亞Kostolac-B電站項目

7月17日,在塞爾維亞議長戈伊科維奇女士、塞爾維亞總理布爾納比奇女士、能源部部長安蒂奇先生、中國駐塞爾維亞大使及相關人員的陪同下,中共中央政治局常委、全國人大常委會委員長張德江一行視察我公司塞爾維亞Kostolac-B電站項目,時任總裁張淳等陪同參觀。



7.3 Shanghai CMEC Plaza and "CMEC Science Park" were unveiled grandly

On July 24, Shanghai CMEC Plaza and "CMEC Science Park" were unveiled grandly.

7.3 上海中設廣場和「中設科技園」隆重揭幕

7月24日,上海中設廣場和「中設科技園」隆重揭幕。

## August 八月





8.1 The launch and ribbon-cutting ceremony, the foundationlaying ceremony of the "September 17 School" and the donation ceremony for 1,000 household water purifiers were held at the SOYO I combined cyclic power plant in Angola

On August 17, about 200 distinguished guests, including Vice President of Angola Vincent, Chinese Ambassador to Angola Cui Aimin, Governor and Deputy Governor of Zaire Province, Ministers of Angola's major ministries, State Secretary attended the launch and ribbon-cutting ceremony of the SOYO I United Cyclic Power Station.

On August 18, the foundation-laying ceremony of the "September 17 School" and the donation ceremony for 1,000 household water purifiers were held at the SOYO I combined cyclic power plant in Angola.

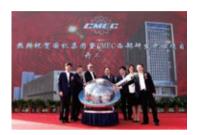
8.1 安哥拉SOYO I聯合循環電站舉行揭牌剪綵儀式和「9月17日學校」奠基以及1,000套淨水裝置捐贈儀式

8月17日,安哥拉副總統文森特、中國駐安哥拉大使崔愛民、安哥拉紮伊爾省長、副省長、安哥拉各大部委的部長、國務秘書等 貴賓等約200人出席SOYO I聯合循環電站揭牌剪綵儀式。

8月18日,安哥拉SOYO I聯合循環電站項目部舉行「9月17日學校」奠基以及1,000套淨水裝置捐贈儀式。

## 本年度企業大事記

### September 九月



9.1 The commencement ceremony of the SINOMACH and CMEC Western R&D Center was held

On September 28, the commencement ceremony of the SINOMACH and CMEC Western R&D Center was held.

9.1 **國機集團暨CMEC西部研發中心項目開工儀式隆重舉行** 9月28日,國機集團暨CMEC西部研發中心項目開工儀式隆重舉 行。





9.2 CMEC was rated as an Grade-AAA Firm by China Chamber of Commerce for Import and Export of Machinery and Electronic Products (CCCME)

On September 29, CCCME held the "Credit Integrates the world – Forum on Chinese Machinery and Electronic Business Cooperation". CMEC was rated as "Grade-AAA Machinery & Electronic Firm for 2017 (Complete Engineering)".

9.2 **CMEC**被中國機電產品進出口商會(機電商會)評為**AAA**級信用企業

9月29日,機電商會舉辦了「誠信機電融通世界-中國機電信用合作論壇」,CMEC獲評「2017年度機電行業信用評價成套工程領域AAA級信用企業」。

#### October 十月



## 10.1 The commencement ceremony of the Lusaka Specialized Hospital of Zambia was officially held

On October 17, the commencement ceremony of the Lusaka Specialized Hospital contracted to be built by China was officially held in Lusaka, the capital of Zambia. The President of Zambia Edgar Lungu attended the ceremony. President Lengu and guests of the event cut the ribbon for the commencement ceremony of the hospital and laid bricks for the project according to the tradition of Zambia.

#### 10.1 贊比亞盧薩卡專科醫院開工典禮正式舉行

10月17日,由中國成套承建的盧薩卡專科醫院開工典禮在贊比亞首都盧薩卡市正式舉行。贊比亞總統埃德加·倫古出席儀式,倫古總統與活動嘉賓為醫院的開工儀式剪綵,並按贊方傳統為該項目砌磚,進行奠基。



## 10.2 Vice President Tong Zigang met with Mozambican Minister of Mineral Resources and Energy

On October 22, Vice President Tong Zigang met with the delegation headed by Leticia Klements, Minister of Mineral Resources and Energy of Mozambique in Beijing.

#### 10.2 童自剛副總裁會見莫桑比克礦產能源部部長

10月22日,童自剛副總裁在北京會見了莫桑比克礦產能源部部長樂提西亞·克萊門斯(Leticia Klements)一行。

## 本年度企業大事記







10.3 The then Chairman Sun Bai met with Kubiv, the First Vice Prime Minister and Minister of Economic Development of Ukraine and Prime Minister Groesmann.

On October 25, the then Chairman Sun Bai met with Mr. Kubiv, the First Vice Prime Minister and Minister of Economic Development of Ukraine in Ukraine.

On October 27, the then Chairman Sun Bai met with Mr. Groesmann, Prime Minister of Ukraine in Kiev, Ukraine.

10.3 時任董事長孫柏拜會烏克蘭內閣第一副總理兼經濟發展部部長庫 比夫、時任董事長孫柏拜會烏克蘭總理格羅伊斯曼

10月25日,時任董事長孫柏在烏克蘭拜會烏克蘭國家內閣第一 副總理兼經濟發展部部長庫比夫先生。

10月27日,時任董事長孫柏在烏克蘭首都基輔拜會烏克蘭國家 內閣烏克蘭總理格羅伊斯曼。

#### November 十一月



11.1 The then President Zhang Chun met with Mr. Joe Mastrangelo, Vice President of GE and renewed the memorandum of understanding in the African region On November 1, the then President Zhang Chun and Vice

On November 1, the then President Zhang Chun and Vice President Fang Yanshui met with Mr. Joe Mastrangelo, Vice President of GE and President of Gas Power Generation Business.



11.1 時任總裁張淳會見通用電氣副總裁馬基樂先生並續簽非洲地區的 諒解備忘錄

11月1日,時任總裁張淳、方彥水副總裁會見了通用電氣公司副總裁兼燃氣發電業務總裁馬基樂先生(Mr. Joe Mastrangelo)一行。



11.2 The then President Zhang Chun and Vice President Fang Yanshui attended the Belt and Road Forum

On November 2, China for the World "the Belt and Road" Forum was held at the Beijing National Convention Center. SINOMACH Chairman Ren Hongbin, Vice President Xie Biao, the then President Zhang Chun, Vice President Fang Yanshui, and Assistant to the President Li Baolin attended the forum.



11.2 時任總裁張淳、方彥水副總裁參加一帶一路領袖論壇11月2日,源中國,匯全球「一帶一路」領袖論壇在北京國家會議中心舉行。國機集團任洪斌董事長、謝彪副總裁,時任總裁張

淳、副總裁方彥水、總裁助理李寶琳等領導出席了論壇

## 本年度企業大事記



## 11.3 CMEC and Dongfang Electric signed an industrial alliance agreement

On November 8, CMEC signed an industrial alliance agreement with Dongfang Boiler, Dongfang Turbine and Dongfang Electric Machinery in Deyang, Sichuan.

#### 11.3 CMEC與東方電氣簽署產業聯盟協議

11月8日,CMEC與東方鍋爐、東方汽輪機、東方電機在四川德陽簽署產業聯盟協議。



## 11.4 Vice President Tong Zigang attended the commencement ceremony of the second phase of the KOSTOLAC-B Power Station Project in Serbia

On November 20, Ms. Brnabic, the Prime Minister of Serbia, Mr. Antić, the Minister of Energy of Serbia, Mr Li Manchang, the Chinese Ambassador to Serbia, Grčić, General Manager of Elektroprivreda Srbije and Vice Minister of CMEC Tong Zigang attended the commencement ceremony of the second phase of the KOSTOLAC-B Power Station Project in Serbia.

## 11.4 童自剛副總裁參加塞爾維亞KOSTOLAC-B電站項目二期工程開工典禮

11月20日,塞爾維亞總理布爾納比奇女士、塞爾維亞能源部部長安蒂奇、中國駐塞爾維亞大使李滿長、塞爾維亞國家電力公司總經理格契奇、CMEC副總裁童自剛參加塞爾維亞KOSTOLAC-B電站項目二期工程開工典禮。



11.5 Vice President Wang Tianyi met with the delegation of the Ministry of Electricity of Iraq and Kar Power Company

On November 22, Vice President Wang Tianyi met with Mr. Mahmood Khalaf Abdullah, Manager of Investment Department of the Ministry of Electricity of Iraq and Karl Power and its delegation.

11.5 王天翼副總裁會見伊拉克國家電力部及卡爾電力公司代表團 11月22日,王天翼副總裁會見了伊拉克國家電力部投資部經理 莫哈默德·哈拉夫·阿朴杜拉(Mahmood Khalaf Abdullah)先生和 卡爾電力公司及其代表團。



11.6 China Machinery R&D ranked among 2017 ENR/ Construction Times "Top 60 Chinese Engineering Design Companies"

On November 30, in the 2017 ENR/Construction Times 2017 "China Top 80 Contractors and Top 60 Engineering Design Companies" award ceremony jointly organized by two authoritative media "Engineering News Record" (ENR) and China "Construction Times", China Machinery R&D ranked 56th in Chinese engineering design companies.

11.6 中機院成為2017ENR/建築時報「中國工程設計企業60強」 11月30日,美國《工程新聞記錄》(ENR)和中國《建築時報》兩家 權威媒體合作舉辦的2017ENR/建築時報「中國承包商80強和 工程設計企業60強」頒獎典禮,中機院名列中國工程設計企業56 位。

## 本年度企業大事記

#### December 十二月





## 12.1 CMEC won Golden Bee 2017 Outstanding Corporate Social Responsibility Report Evergreen Award

On December 1, the 10th International Conference on Chinese Corporate Social Responsibility Report was held in Beijing. "2016 Social Responsibility Report of China Machinery Engineering Corporation" won the "Evergreen Award of Golden Bee Excellent Corporate Social Responsibility Report 2017".

#### 12.1 CMEC榮獲金蜜蜂2017優秀企業社會責任報告長青獎

12月1日,第十屆中國企業社會責任報告國際研討會在北京舉行。《中國機械設備工程股份有限公司2016社會責任報告》榮獲「金蜜蜂2017優秀企業社會責任報告長青獎」。



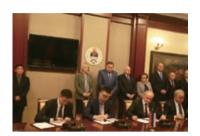


## 12.2 CMEC won the 2017 China Overseas Sustainable Infrastructure Construction Project Award

On December 1, at the third plenary session of the China International Contractors Association, our Berezov project in Belarus won the 2017 China Overseas Sustainable Infrastructure Construction Project Award.

#### 12.2 CMEC榮獲**2017**年度中國境外可持續基礎設施建設項目獎

12月1日,在中國對外承包工程商會第三次全體會議上,我公司 白俄羅斯別列佐夫項目榮獲2017年度中國境外可持續基礎設施 建設項目獎。



12.3 Vice President Tong Zigang signed the general agreement on Gacko Power Station Project in Bosnia and Herzegovina

On December 12, witnessed by Milorad Dodik, President of Republika Srpska, and Prime Minister Željka Cvijanović, Vice President Tong Zigang and Mu Yushi, General Manager of Investment Department of China-Africa Investment, the Minister of Industry, Energy and Mines of Republika Srpska and Zeljko Kovacevic, the Deputy General Manager of Republika Srpska Power Company signed the General Agreement on the Construction of the Gacko Power Station Project.

12.3 副總裁童自剛簽署波黑Gacko電站項目總協定

12月12日,在波黑塞族共和國總統米洛拉德·多迪克和總理熱莉卡·茨維亞諾維奇的見證下,童自剛副總裁、中非投投資部總經理穆雨時、波黑塞族共和國工業、能源與礦產部部長以及塞族共和國電力公司代理總經理澤利卡·科瓦切維奇簽署了《關於建設Gacko電站項目的總協定》。



12.4 The completion ceremony of the first phase of Silk Road International Cooperation Park was successfully held

On December 13, the completion ceremony of the first phase of the CMEC Silk Road International Cooperation Park was successfully held.

12.4 絲路國際合作園一期啟動項目完工儀式順利舉行

12月13日, CMEC絲路國際合作園一期啟動項目完工儀式順利舉行。

## 本年度企業大事記



## 12.5 CMEC was awarded "2017 China's Most Influential Green Business Brand"

On December 15, the 4th China Green Development and Ecological Construction Summit and the "China Green Development Model Cases Collection (2017) Release Ceremony" were grandly held in Beijing. CMEC was awarded "2017 China's Most Influential Green Business Brand", and the CMEC case was also selected in "China Green Development Model Cases Collection (2017)".

#### 12.5 **CMEC**榮膺「**2017**中國最具影響力綠色企業品牌」

12月15日,「第四屆中國綠色發展與生態建設峰會暨《中國綠色發展典範案例匯編〔2017〕》發佈儀式」在北京盛大開幕。CMEC榮膺「2017中國最具影響力綠色企業品牌」,CMEC案例同時入選《中國綠色發展典範案例匯編〔2017〕》。

## Report of Directors 董事會報告

The Board is pleased to present its report together with the audited consolidated financial statements of the Group prepared in accordance with IFRS for the year ended December 31, 2017.

董事會欣然提呈根據國際財務報告準則編製的本集團截至2017年12月31日止年度的報告,連同經審計合併財務報表。

#### **GLOBAL OFFERING**

The Company was incorporated as a part of the reorganization undergone by the Group in preparation for the Listing by converting its predecessor into a joint stock company with limited liability under the Companies Law in the PRC on January 18, 2011. The Company's H Shares were listed on the Stock Exchange on the Listing Date.

#### PRINCIPAL ACTIVITIES

The Company is a leading international engineering contracting and services provider with a primary focus on EPC projects and particular expertise in the power sector, capable of providing one-stop customized and integrated engineering contracting solutions and services. The Company also conducts the Trading Business and Services Business.

Details of the Company's principal subsidiaries are set out in note 1 to the financial statements of the Company in this annual report.

#### **RESULTS**

The audited results of the Group for the year ended December 31, 2017 are set out in consolidated statement of profit or loss and the consolidated statement of comprehensive income in this annual report. The financial position of the Group and the Company as at December 31, 2017 is set out in the consolidated statement of financial position and the statement of financial position in this annual report, respectively. The cash flows of the Group for the year ended December 31, 2017 are set out in the consolidated statement of cash flows in this annual report.

A discussion and analysis of the Group's performance during the year and the key factors affecting its results and financial position are set out in the section headed "Management Discussion and Analysis" of this annual report.

#### 全球發售

2011年1月18日,為籌備上市,作為本集 團重組的一部分,根據中國公司法,本公 司通過其前身改制成為一家股份有限公 司,以成立本公司。本公司的H股於上市日 期在聯交所上市。

#### 主要業務

本公司為領先的國際工程承包及服務商, 主要專注於EPC項目,特別專長於電力能 源行業,能夠提供一站式訂製及綜合工程 承包方案及服務。本公司亦從事貿易業務 及服務業務。

本公司主要附屬公司的詳情載於本年報本 公司財務報表附註1。

#### 業績

本集團截至2017年12月31日止年度的經審計業績載於本年報合併損益表及合併綜合收益表。本集團及本公司於2017年12月31日的財務狀況分別載於本年報合併財務狀況表及財務狀況表。本集團截至2017年12月31日止年度的現金流量情況載於本年報合併現金流量表。

本集團年內表現的討論與分析以及影響其 業績及財務狀況的主要因素載於本年報「管 理層討論與分析 | 一節。

## **Report of Directors**

## 董事會報告

#### **FINAL DIVIDENDS**

The Board recommended the distribution of a final dividend of RMB0.1659 per Share (pre-tax) for 4,125,700,000 Shares for the year ended December 31, 2017, representing a total amount of RMB684,453,630 (pre-tax).

According to the Articles of Association, dividends will be denominated and declared in Renminbi. Dividends on Domestic Shares will be paid in Renminbi and dividends on H Shares will be paid in Hong Kong dollars.

The proposed final dividend is subject to Shareholders' approval at the upcoming AGM. Subject to approval, the final dividend is expected to be distributed on or before October 31, 2018 to the holders of Domestic Shares and H Shares whose names appear in the register of members of the Company on the record date for dividend distribution. The Company will issue a separate announcement regarding the date of the upcoming AGM, the record date for the payment of H Share dividends and the dates of closure of register of members of the Company.

In accordance with tax law and relevant requirements under taxation regulatory institutions of the PRC, the Company is required to withhold 10% enterprise income tax when it distributes the final dividend for the year ended December 31, 2017 to all non-resident enterprise shareholders (including HKSCC Nominees Limited, other nominees, trustees or other entities and organizations, who will be deemed as non-resident enterprise shareholders) whose names appear on the H share register of members of the Company on the dividend record date\*.

#### 末期股息

董事會建議派付截至2017年12月31日止年度的末期股息,就4,125,700,000股股份每股人民幣0.1659元(税前),合共人民幣684,453,630元(税前)。

根據章程規定,股息將以人民幣計值和宣派。內資股的股息將以人民幣支付,而H股的股息則以港元支付。

擬派發的末期股息須經股東於應屆股東週年大會上批准。經批准後,末期股息預計於2018年10月31日或之前分派予股息分派記錄日期名列本公司股東名冊的內資股及H股持有人。本公司將就應屆股東週年大會日期、支付H股股息的記錄日期及本公司暫停辦理股份過戶登記日期刊發獨立公告。

根據税法及中國税務監管機構的有關要求,本公司向於股息記錄日期\*名列本公司 H股股東名冊上的所有非居民企業股東(包括香港中央結算(代理人)有限公司、其他 代理人、受託人或其他團體及組織,將被 視為非居民企業股東)派發截至2017年12 月31日止年度之末期股息時,須預扣10% 的企業所得税。

- \* The Company will make an announcement on the period of closure of register of members of H Shares (for dividend entitlement) and the dividend record date in the circular and the notice of AGM in due course.
- \* 本公司將適時於股東週年大會通函及通告 內公佈暫停辦理H股股份(就股息權利而 言)過戶登記期間及股息記錄日期。

## Report of Directors 董事會報告

Pursuant to the PRC Individual Income Tax Law (《中華人民 共和國個人所得税法》), the Implementation Regulations of the Individual Income Tax Law (《中華人民共和國個人所得稅法實 施條例》), the Law of the People's Republic of China on the Administration of Tax Collection (《中華人民共和國稅收徵收管理 法》) and other relevant laws and regulations and based on the Company's consultation with the relevant PRC tax authorities, the Company is required to withhold and pay 20% individual income tax for the Company's individual H shareholders whose names appear on the register of members of H shares of the Company (the "Individual H Shareholders"). Pursuant to the Notice on Matters concerning the Levy and Administration of Individual Income Tax after the Repeal of Guo Shui Fa 1993 No.045 (《關於 國税發[1993]045號文件廢止後有關個人所得稅徵管問題的通知》) issued by the State Administration of Tax of the PRC and the letter titled "Tax arrangements on dividends paid to Hong Kong residents by Mainland companies" issued by the Stock Exchange, the overseas resident individual shareholders of the shares issued by domestic non-foreign invested enterprises in Hong Kong are entitled to the relevant preferential tax treatment pursuant to the provisions in the tax arrangements between the countries where they reside and China and the tax arrangements between China mainland and Hong Kong (Macau). The Company will identify the country of domicile of the Individual H Shareholders according to their registered address on the H share register of members of the Company on the dividend record date\* (the "Registered Address"). The Company assumes no responsibility and disclaims all liabilities whatsoever in relation to the tax status or tax treatment of the Individual H Shareholders and for any claims arising from or in connection with any delay in or inaccurate determination of the tax status or tax treatment of the Individual H Shareholders or any disputes over the withholding mechanism or arrangements. Details of arrangements are as follows:

根據《中華人民共和國個人所得稅法》、 《中華人民共和國個人所得稅法實施條例》 和《中華人民共和國税收徵收管理法》等相 關法律法規及基於本公司向中國有關稅務 當局的諮詢,本公司須為名列本公司H股股 東名冊之本公司H股個人股東(「H股個人股 東一)代扣代繳20%的個人所得稅。根據中 國國家税務總局《關於國税發[1993]045號 文件廢止後有關個人所得稅徵管問題的通 知》及聯交所題為「有關香港居民就內地企 業派發股息的税務安排」的函件,持有境 內非外商投資企業在香港發行的股份的境 外居民個人股東,可根據其居民身份所屬 國家與中國簽署的稅收安排及內地和香港 (澳門) 間税收安排的規定,享受相關税收 優惠。公司須根據股息記錄日期\*名列本公 司H股股東名冊的H股個人股東的登記地址 (「登記地址」)確定其戶籍國家。對於H股 個人股東的納税身份或税務待遇及因H股個 人股東的納税身份或税務待遇未能及時確 定或不準確確定而引致或相關的任何申索 或對於代扣機制或安排的任何爭議,本公 司概不負責,亦不承擔任何責任。安排詳 情如下:

- \* The Company will make an announcement on the period of closure of register of members of H Shares (for dividend entitlement) and the dividend record date in the circular and the notice of AGM in due course.
- \* 本公司將適時於股東週年大會通函及通告 內公佈暫停辦理H股股份(就股息權利而 言)過戶登記期間及股息記錄日期。

## **Report of Directors**

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- For Individual H Shareholders who are Hong Kong or Macau residents or those whose country of domicile is a country which has entered into a tax treaty with the PRC stipulating a dividend tax rate of 10%, the Company will withhold and pay individual income tax at the rate of 10% on behalf of the Individual H Shareholders.
- H股個人股東為香港或澳門居民或其住所所在國與中國簽訂股息税率為 10%的税收協定的,本公司將按10% 的税率代扣代繳個人所得稅。
- For Individual H Shareholders whose country of domicile is a country which has entered into a tax treaty with the PRC stipulating a dividend tax rate of less than 10%, the Company will withhold and pay individual income tax at the rate of 10% on behalf of the Individual H Shareholders. If relevant Individual H Shareholders would like to apply for a refund of the additional amount of tax withheld and paid, the Company can assist the relevant shareholder to handle the application for the underlying preferential tax benefits pursuant to the tax treaties, provided that the relevant shareholder shall submit to the Company the information required under the "Notice of the State Administration of Taxation on issuing the Administrative Measures on Preferential Treatment Entitled by Non-residents under Tax Treaties" (Notice of the State Administration of Taxation, 2015 No.60) (《國家税務總局關於發佈<非居民納税人享 受税收協定待遇管理辦法>的公告》(國家税務總局公告 2015年第60號)) (the "Tax Treaties Notice") on or before the commencement date of the closure of register of members.\* Upon examination and approval by competent tax authorities, the Company will assist in refunding the additional amount of tax withheld and paid.
- H股個人股東住所所在國為與中國簽 訂股息税率低於10%的税收協定的, 本公司將按10%的税率代扣代繳個 所得税。如相關H股個人股東欲固 處還多扣繳稅款,本公司可根據稅 協定協助辦理享受有關稅收協定接 的申請,但股東須於暫停辦理股份 戶登記的開始日期\*或之前向本以 反《國家稅務總局關於發佈<非居民納 稅人享受稅收協定待遇管理辦法>的 公告》(國家稅務總局公告2015年第60 號)(「稅收協定通知」)規定的資料, 經主管稅務機關審核批准後,本公司 將協助退還多扣繳稅款。

- For Individual H Shareholders whose country of domicile is a country which has entered into a tax treaty with the PRC stipulating a dividend tax rate of more than 10% but less than 20%, the Company will finally withhold and pay individual income tax at the actual tax rate stipulated in the relevant tax treaty.
- H股個人股東住所所在國為與中國簽訂股息税率高於10%但低於20%的税收協定的,本公司將最終按相關税收協定實際税率代扣代繳個人所得税。
- \* The Company will make an announcement on the period of closure of register of members of H Shares (for dividend entitlement) and the dividend record date in the circular and the notice of AGM in due course.
- \* 本公司將適時於股東週年大會通函及通告 內公佈暫停辦理H股股份(就股息權利而 言)過戶登記期間及股息記錄日期。

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- For Individual H Shareholders whose country of domicile is a country which has entered into a tax treaty with the PRC stipulating a dividend tax rate of 20%, or a country which has not entered into any tax treaties with the PRC, or under any other circumstances, the Company will finally withhold and pay individual income tax at the rate of 20% on behalf of the Individual H Shareholders.
- According to the relevant requirements under the Notice on the Tax Policies Related to the Pilot Program of the Shenzhen-Hong Kong Stock Connect (Finance Tax [2016] No. 127), jointly published by the Ministry of Finance, State Administration of Taxation and China Securities Regulatory Commission, the Company shall withhold an individual income tax at the rate of 20% on dividend derived from the H Shares of the Company acquired through the Shenzhen-Hong Kong Stock Connect by mainland individual investors. For dividend received by domestic securities investment funds from investing in the H Shares of the Company through the Shenzhen-Hong Kong Stock Connect, the tax payable shall be the same as that for individual investors. The Company will not withhold the income tax on dividend derived from the H Shares of the Company acquired through the Shenzhen-Hong Kong Stock Connect for domestic enterprise investors, and those domestic enterprise investors shall report and pay the relevant tax themselves.
- H股個人股東住所所在國為與中國簽 訂股息税率20%的税收協定的、與中 國並沒有簽訂任何税收協定的或在任 何其他情況下,本公司將最終按20% 税率代扣代繳個人所得稅。
- 根據財政部、國家稅務總局、中國證券監督管理委員會聯合發佈的《關於深港股票市場交易互聯互通機制試點有關稅收政策的通知》(財稅[2016]127號)的規定,對內地個人對各通過深港通投資本公司H股取得的股息紅利,每次也對內地企業投資者通過深港通過深港通投資本公司H股取得的股息紅利,本公司H股取得的股息紅利,本公司H股取得的股息紅利,本公司H股取得的股息紅利,本公司H股取得的股息紅利,本公司共政治,應納稅款由企業自行申報繳納。

## **Report of Directors**

## 董事會報告

If the domicile of an Individual H Shareholder is not the same as the Registered Address or if the Individual H Shareholder would like to apply for a refund of the additional amount of tax finally withheld and paid, the Individual H Shareholder shall notify and provide relevant supporting documents to the Company on or before the commencement date of the closure of register of members.\* Upon examination of the supporting documents by the relevant tax authorities, the Company will follow the guidance given by the tax authorities to implement relevant tax withholding and payment provisions and arrangements. Individual H Shareholders may either personally or appoint a representative to attend to the procedures in accordance with the requirements under the Tax Treaties Notices if they do not provide the relevant supporting documents to the Company within the time period stated above.

如H股個人股東的住所與登記地址不符或希望申請退還最終多扣繳的税款,H股個人股東須於暫停辦理股份過戶登記的開始日期\*或之前通知本公司並提供相關證明文件,證明文件經相關稅務機關審核後,本公司會遵守稅務機關的指引執行與代扣代繳相關的規定和安排。如H股個人股東在上述期限前未能向本公司提供相關證明文件,可按税收協定通知的有關規定自行或委託代理人辦理有關手續。

Shareholders are recommended to consult their tax advisers regarding the PRC, Hong Kong and other tax implications arising from or in connection with their holding and disposal of the H Shares.

建議股東應向彼等的税務顧問諮詢有關擁 有及處置H股所產生或相關的中國、香港及 其他税務影響。

#### AGM AND CLOSURE OF REGISTER

#### 股東週年大會及暫停辦理股份過戶 登記

The circular and the notice of the forthcoming AGM will be published and dispatched to the Shareholders in accordance with the requirements of the Listing Rules and the Articles of Association. The Company will make an announcement on the period of closure of register of members of H Shares in the circular and the notice of the AGM in due course.

應屆股東週年大會的通函及通告將根據上市規則規定及章程公佈並寄予股東。本公司將適時於股東週年大會通函及通告內公佈暫停辦理H股股份過戶登記期間。

- \* The Company will make an announcement on the period of closure of register of members of H Shares (for dividend entitlement) and the dividend record date in the circular and the notice of AGM in due course.
- \* 本公司將適時於股東週年大會通函及通告 內公佈暫停辦理H股股份(就股息權利而 言)過戶登記期間及股息記錄日期。

## Report of Directors 董事會報告

#### **BUSINESS REVIEW**

A review of the business of the Group during the year, a discussion on the Group's future business development and the financial and operational key performance indicators employed by the Directors in measuring the performance of our business are set out in the sections headed "Chairman's Statement" on pages 2 to 8 of this annual report, "Key Operating and Financial Data" on pages 11 to 13 of this annual report, "Management Discussion and Analysis – II. Business Overview" on pages 23 to 38 of this annual report and "Management Discussion and Analysis – VII. Outlook" on pages 73 to 78 of this annual report. The financial risk management objectives and policies of the Group are set out in note 39 to the financial statements in this annual report. Significant events that have an effect on the Group subsequent to the financial year ended December 31, 2017 are set out in note 40 to the financial statements in this annual report.

#### PRINCIPAL RISKS AND UNCERTAINTIES

A number of factors may affect the results and business operations of the Group, some of which are inherent to the industries the Group operates in and some are from external sources. As regards the principal risks and uncertainties facing the Group, please refer to the section headed "Management Discussion and Analysis – VI. Risk Factors and Risk Management" on pages 62 to 73 of this annual report.

#### **KEY RELATIONSHIPS**

#### (i) Employees

We are in strict compliance with the Labor Contract Law of the People's Republic of China and the laws and regulations of labor and employment in overseas areas of operation, respect human rights, implement equal and non-discriminatory labor and employment policies, and equally treat staffs of different races, nationalities, ethnic groups, genders, ages and religions, and firmly prohibit the employment of child laborers, oppose all forms of employment discrimination and forced labor, and establish equal labor relations that meet the prescribed requirements with employees.

#### 業務回顧

對本集團年內業務的回顧、有關本集團未來業務發展的討論及董事評估業務表現時使用的財務與經營主要表現指標,載於以下章節:本年報第2至8頁的「重要經營政財務數據」,本年報第11至13頁的「重要經營理營費」,本年報第23至38頁的「管理層討論與分析一VII.業務概覽」及本年報財務國際管理目標及政府等到。本集團的財務風險管理目標及政府等到。本集團的財務風險管理目標及政府等到。本集團的財務風險管理目標及政府等到。本集團的財務國險管理目標及政府等到。本集團的財務國際管理目標及政府等到,本集團有影響的大事項,載於本年報財務報表附註40。

#### 主要風險及不確定因素

諸多因素可能影響本集團的業績及業務經營,部分因素屬本集團所參與經營的行業所固有的,部分因素則來源於外部。有關本集團面臨的主要風險及不確定因素,請參閱本年報第62至73頁「管理層討論與分析 - VI.風險因素及風險管理」一節。

#### 重要關係

#### (i) 僱員

我們嚴格遵守《中華人民共和國勞動合同法》及海外運營所在地勞動用工的法律法規,尊重人權,奉行平等不同種族、國籍、民族、性別、國籍、民族、性別、使用量於、國籍、工,堅決杜絕使用強力。 完教信仰的員工,堅決杜絕使用強力。 一個人對各種形式的就業歧視和強迫勞動,與員工建立平等規範的勞工關係。

## **Report of Directors**

## 董事會報告

We focus on identifying the value of employees, constantly strengthening the development and training of talents, broadening the career development channels of staffs, optimizing the training system, enriching the ways of incentives for talents, and try our best to activate the enthusiasm and creativity of staffs.

We build a good career development environment for our staffs, improve our talent reserve mechanism, optimize reasonable talent structure, form a team of key talents, establish a talent flow mechanism, improve our talent training system so as to mainly solve the problem of shortage and default of key talents, which lays a foundation for the Company to cultivate innovative international talents.

We made efforts to form core competitive advantages of elites and leading talents in the industry as well as build a transparent and open development environment. We develop a career development channel system of "smooth vertical development and horizontal cross-sector development" for our staffs and help our staffs build a reasonable career development plan, which form a broad career development platform for our staffs and promote their sustainable development.

We respect the opinions of our staffs, carry out democratic management, and constantly promote and improve the democratic management system for the enterprise which mainly includes the trade union system and the congress of staffs system, and further open up the channels of democratic participation, democratic management and democratic supervision for staffs.

#### (ii) Customers

Our major customers are primarily project owners of our engineering contracting projects for our International Engineering Contracting Business, and many of them are governments, governmental agencies or state-owned entities of overseas countries.

我們注重挖掘員工價值,不斷加強對 人才開發與培養,拓寬員工職業發展 通道,優化完善培訓體系,豐富人才 激勵方式,最大限度地調動員工的積 極性和創造性。

我們為員工營造良好的職業發展環境,完善人才儲備機制,健全合理的人才結構,打造關鍵的人才隊伍,建立人才流動機制,完善人才培訓體系,重點解決公司關鍵人才短缺、斷檔問題,為公司培養創新性國際人才奠定基礎。

我們致力打造產業精英和行業領軍人才的核心競爭優勢,營造透明公開的發展環境,為員工開闢「縱向通暢、橫向互通」的職業發展通道體系,幫助員工建立合理的職業發展規劃,為員工打造廣闊的職業發展平台,促進員工持續發展。

我們尊重員工意見,實行民主管理, 不斷推進和完善以工會制度、職工代 表大會制度為主要內容的企業民主管 理體系,進一步暢通職工民主參與、 民主管理、民主監督的渠道。

#### (ii) 客戶

我們的重要客戶主要為我們國際工程 承包業務中工程承包項目的項目業 主,許多項目業主為政府、政府機構 或海外國家的國有單位。

## Report of Directors 董事會報告

To ensure delivery of quality services to our customers, we adopt strict internal control and risk management systems throughout the entire process of a project.

We have developed long-standing relationships with a number of our customers.

There are no unified standard credit terms granted to customers of the construction business and trading business. The credit terms granted to customers of the construction business are negotiated individually on a case-by-case basis and set forth in the relevant contracts. The credit terms granted to customers of the trading business are normally about three to six months. The bills receivables are generally due within 180 days from the date of issuance. The Group's credit policy is set out in note 39(a) to the audited consolidated financial statements of the Company in this annual report. An ageing analysis of our trade receivable is set out in note 22(a) to the audited consolidated financial statements of the Company in this annual report.

#### (iii) Suppliers and Subcontractors

In almost all of our engineering contracting projects, we act as the main contractor managing and overseeing the entire project while we procure equipment and machinery for the construction of our projects from various suppliers and subcontract works to subcontractors in areas including design, exploration, logistics, installation, construction and supervision.

We carefully select our suppliers and subcontractors, primarily based on their qualifications, track record, financial strength and proposed fees and we maintain an updated list of qualified and reliable suppliers and subcontractors with a proven track record and long-term relationship with us. We entered into agreements with our suppliers and subcontractors in relation to each project and we require our suppliers and subcontractor to comply with service standards. We have a number of measures to manage and monitor the performance of our suppliers and subcontractors in terms of both quality and delivery time and to ensure compliance with the applicable safety and other requirements.

為保證向客戶提供優質的服務,我們在整 個項目流程中採用嚴格的內部控制及風險 管理制度。

我們已與許多客戶建立了長期合作關係。

建造業務及貿易業務的客戶並無獲授統一標準信貸期。授予建造業務客戶的信貸期乃按個別情況逐次協商,並載列於有關合同內。授予貿易業務客戶的信貸期一般約為三至六個月。應收票據一般於發行日期起計180日內到期。本集團的信貸政策載於本年報本公司經審計合併財務報表附註39(a)。貿易應收款項的賬齡分析載於本年報本公司經審計合併財務報表附註22(a)。

#### (iii) 供應商及分包商

在我們的大多數工程承包項目中,我們為負責管理及監督整個項目的總承包商,同時,我們自多個供應商採購我們項目建設所需的設備及機械,並將包括設計、勘探、物流、安裝、建築及監管等工程分包予分包商。

我們審慎選擇供應商及分包商,主要基於其資質、往績記錄、財務實面力,主要報信。我們保留優質可靠的供應關係有良好往績記錄及長期合作關係可見好往續記錄及長期合作關係可以為一個人。我們就各軍可以的議並時間,我們採取多種措施對供應有過時,保證其一個的表現進行管理及監控,保證可適用安全及其他規定。

### 董事會報告

The trade payables are non-interest-bearing and are usually paid within the agreed period, usually due within 180 days. The bills payable are generally due within 180 days from the date of issuance. An ageing analysis of our trade payables is set out in note 24 to the audited consolidated financial statements of the Company in this annual report.

**ENVIRONMENTAL POLICIES** 

We are subject to different levels of local environmental laws and regulations governing air pollution, noise emissions, hazardous substances, water and waste discharge and treatment and other environmental matters depending on the relevant local jurisdiction in which we operate. Through our quality, safety and environmental protection control management system, we ensure compliance with safety and environmental requirements through various stages: (1) at the design stage, we ensure that our design is compliant with applicable safety and environmental laws, regulations and mandatory standards and enhance environmental awareness and professional ethics of the designers through education and trainings; (2) at the procurement stage, we check and control the equipment and materials used by ourselves and our subcontractors and ensure that the procurement meets safety and environmental requirements; and (3) at the construction stage, we seek to manage factors that may affect safety and environmental protection during the construction process through establishing safety and environmental management objectives, identifying hazardous substances, and abiding by preventive measures and trainings.

#### **COMPLIANCE WITH LAWS AND REGULATIONS**

To the best knowledge of our Directors, in 2017, we were in compliance with all relevant PRC laws and regulations in all material respects and have obtained all necessary licenses, approvals and permits from relevant and appropriate regulatory authorities for our business operations in the PRC; the operations of our overseas subsidiaries were not in breach of any applicable laws and regulations of the relevant jurisdictions and our overseas subsidiaries' business operations were in compliance with the applicable laws and regulations of the jurisdictions in all material respects where the overseas subsidiaries were incorporated.

貿易應付款項為免息,通常於協議期間內支付且通常於180日內到期。應付票據通常於發行日期起計180日內到期。貿易應付款項的賬齡分析載於本年報本公司經審計合併財務報表附註24。

#### 環保政策

我們須遵守我們經營所在的相關當地司法 管轄區有關管治空氣污染、噪聲排放、有 害物質、廢水及廢物排放及處理情況及其 他環境事宜的不同級別地方環境法律法 規。我們通過質量、安全及環境保護管控 系統,確保诱過以下不同階段遵守安全及 環保規定:(1)於設計階段,確保我們的設 計符合適用安全及環境法律法規及法定標 準, 並通過教育與培訓提升設計師的環保 意識及專業道德;(2)於採購階段,我們檢 查及管控我們自用及分包商所用的設備及 材料,確保採購符合安全及環保規定;及 (3)於建設階段,通過設立安全及環保管理 目標,識別有害物質及堅持預防措施及培 訓,我們致力於管理建設過程中可能影響 安全及環保的因素。

#### 遵守法律及法規

據董事所深知,於2017年,我們於所有重大方面均遵守相關中國法律法規,並就中國的業務經營自相關及適當的監管部門取得所有必要的執照、批准及許可;我們海外附屬公司的經營並無違反相關司法管轄區的任何適用法律法規,且我們海外附屬公司的業務經營亦於所有重大方面符轄區的適用法律法規。

#### **PERMITTED INDEMNITY**

Pursuant to the Articles of Association, the Company is entitled to establish a necessary system of insurance for the liabilities of its Directors, Supervisors and senior management for the purpose of lowering the risk that may be incurred from regular performance of duties by such parties. The Company has arranged for appropriate insurance coverage for Directors', Supervisors' and senior management's liabilities in respect of legal actions against its Directors, Supervisors and senior management arising out of corporate activities.

#### **EQUITY-LINKED AGREEMENTS**

No equity-linked agreements that will or may result in the Company issuing shares or that require the Company to enter into any agreements that will or may result in the Company issuing shares were entered into by the Company during the year ended December 31, 2017 or subsisted at the end of the year.

#### **FINANCIAL SUMMARY**

A summary of the Group's results, assets and liabilities for the last five financial years is set out in the section headed "Financial Highlights" of this annual report. This summary does not form part of the audited consolidated financial statements.

#### **MAJOR CUSTOMERS AND SUPPLIERS**

For the year ended December 31, 2017, the Group's five largest suppliers accounted for 11.02% (2016: 8.64%) of the Group's total purchases. The Group's largest supplier accounted for 3.42% (2016: 2.58%) of the Group's total purchases.

For the year ended December 31, 2017, the Group's sales to its five largest customers accounted for 24.31% (2016: 21.99%) of the Group's total sales. The Group's sales to its largest customer accounted for 7.33% (2016: 6.89%) of the Group's total sales.

None of the Directors of the Company or any of their close associates or any Shareholders (which, to the best knowledge of the Directors, owns more than 5% of the Company's issued share capital) had any interest in the Group's five largest customers and suppliers.

#### 獲准許的彌償

根據章程規定,本公司有權就其董事、監事及高級管理人員責任設立必要的保險制度,以降低該等人員正常履行職責而可能引致的風險。本公司已為董事、監事及高級管理人員投購合適的保險,覆蓋彼等因企業活動而可能承擔的訴訟責任。

#### 股票掛鈎協議

截至2017年12月31日止年度期間或年度結束時,本公司概無訂立任何股票掛鈎協議將會或可能導致本公司發行股份,或規定本公司訂立任何協議將會或可能導致本公司發行股份。

#### 財務概要

本集團於過往五個財政年度的業績、資產 及負債之概要載於本年報「財務摘要」一 節。本概要並不構成經審計合併財務報表 的一部分。

#### 主要客戶及供應商

截至2017年12月31日止年度,本集團的五大供應商佔本集團採購總額的11.02%(2016年:8.64%)。本集團的最大供應商佔本集團採購總額的3.42%(2016年:2.58%)。

截至2017年12月31日止年度,本集團向其五大客戶作出的銷售額佔本集團銷售總額24.31%(2016年:21.99%)。本集團向其最大客戶作出的銷售額佔本集團銷售總額7.33%(2016年:6.89%)。

本公司董事或彼等任何緊密聯繫人或任何股東(就董事所深知,擁有本公司已發行股本5%以上)概無於本集團五大客戶及供應商擁有任何權益。

# 董事會報告

#### PROPERTY, PLANT AND EQUIPMENT

Details of movements in the property, plant and equipment of the Group during the year ended December 31, 2017 are set out in note 14 to the financial statements in this annual report.

#### **ISSUED CAPITAL**

Details of movements in the issued capital of the Group during the year ended December 31, 2017 are set out in note 29 to the financial statements in this annual report.

#### **RESERVES**

Details of movements in the reserves of the Group during the year ended December 31, 2017 are set out in note 30 to the financial statements in this annual report, and details of movements in the reserves of the Group during the year ended December 31, 2017 are set out in the consolidated statement of changes in equity in this annual report.

#### **DISTRIBUTABLE RESERVES**

As at December 31, 2017, the Company's reserves available for distribution, calculated in accordance with the provisions of Companies Law, amounted to approximately RMB6,260.10 million (as at December 31, 2016: RMB6,037.35 million).

#### **BANK LOAN AND OTHER BORROWINGS**

Particulars of bank loans and other borrowings of the Group as at December 31, 2017 are set out in note 25 to the financial statements of the Group in this annual report.

#### 物業、廠房及設備

本集團於截至2017年12月31日止年度的物業、廠房及設備的變動詳情載於本年報財務報表附註14。

#### 已發行股本

本集團於截至2017年12月31日止年度的已 發行股本變動詳情載於本年報財務報表附 註29。

#### 儲備

本集團於截至2017年12月31日止年度的儲備變動詳情載於本年報財務報表附註30, 而本集團於截至2017年12月31日止年度的 儲備變動詳情載於本年報合併權益變動表 內。

#### 可分派儲備

於2017年12月31日,根據公司法條文計算本公司可供分派的儲備約為人民幣6,260.10百萬元(於2016年12月31日:人民幣6,037.35百萬元)。

#### 銀行貸款及其他借貸

本集團於2017年12月31日的銀行貸款及其 他借貸之詳情載於本年報本集團財務報表 附註25。

#### **BOARD**

The Directors during the year ended December 31, 2017 and up to the date of this report were:

#### **Executive Directors:**

Mr. SUN Bai (appointment as a Director and the Chairman ceased effective on January 12, 2018)

Mr. ZHANG Chun (appointed as the Chairman and ceased as president on January 12, 2018)

Mr. HAN Xiaojun (appointed on March 5, 2018 as the vice Chairman)

Mr. ZHOU Yamin (appointed on January 12, 2018 as the President)

#### **Non-executive Directors:**

Mr. WANG Zhian (appointment as a Director ceased effective on March 5, 2018)

Mr. YU Benli

Mr. ZHANG Fusheng

#### **INEDs:**

Mr. LIU Li

Ms. LIU Hongyu

Mr. FANG Yongzhong

Mr. WU Tak Lung

# BOARD OF DIRECTORS, SUPERVISORS AND SENIOR MANAGEMENT

Biographical details of the current Directors, Supervisors and senior management of the Group are set out in the section headed "Directors, Supervisors, Senior Management and Employees" of this annual report.

#### 董事會

於截至2017年12月31日止年度內及直至本報告日期,董事包括:

#### 執行董事:

孫柏先生(董事及董事長委任 於2018年1月12日失效)

張淳先生(於2018年1月12日獲委任 為董事長並辭任總裁)

韓曉軍先生(於2018年3月5日獲委任 為副董事長)

周亞民先生(於2018年1月12日獲委任為 總裁)

#### 非執行董事:

王治安先生(董事委任於2018年3月5日 失效)

余本禮先生

張福生先生

#### 獨立非執行董事:

劉力先生

劉紅宇女士

方永忠先生

吳德龍先生

#### 董事會、監事及高級管理人員

本集團現任董事、監事及高級管理人員的 履歷詳情載於本年報「董事、監事、高級管 理人員及僱員」一節。

### 董事會報告

# CONFIRMATION OF INDEPENDENCE OF INDEPENDENT NON-EXECUTIVE DIRECTORS

The Company has received an annual confirmation of independence pursuant to Rule 3.13 of the Listing Rules from each of the INEDs and the Company considers such Directors to be independent for the year ended December 31, 2017.

# SERVICE CONTRACT AND LETTER OF APPOINTMENTS OF DIRECTORS AND SUPERVISORS

As approved at the extraordinary general meeting of the Company on March 5, 2018, (i) Mr. ZHANG Chun has been re-appointed and Mr. HAN Xiaojun and Mr. ZHOU Yamin have been appointed as executive Directors of the third session of the Board, (ii) Mr. YU Benli and Mr. ZHANG Fusheng have been re-appointed as non-executive Directors of the third session of the Board, (iii) Mr. LIU Li, Ms. LIU Hongyu, Mr. FANG Yongzhong and Mr. WU Tak Lung have been re-appointed as INEDs of the third session of the Board, whose term of service commenced on March 5, 2018 until the expiration of the term of the third session of the Board. and (iv) Mr. QUAN Huagiang and Mr. QIAN Xiangdong have been re-appointed as shareholder representative Supervisors for the third session of the Supervisory Board. Ms. LIU Ting has been appointed as the staff representative Supervisor for the third session of the Supervisory Board on January 12, 2018 and she together with Mr. QUAN Huagiang and Mr. QIAN Xiangdong formed the third session of the Supervisory Board. Their term of service commenced on March 5, 2018 until the expiration of the term of the third session of the Supervisory Board.

After their appointment, all members of the third session of the Board have entered into service contracts and/or appointment letters with the Company for a term of three years, commencing from March 5, 2018 and ending on March 4, 2021 or on the date when the fourth session of the Board is elected by the Shareholders. The Company shall have power to enter into service contracts and/or appointment letters with the members of the third session of the Supervisory Board.

#### 獨立非執行董事的獨立性確認書

本公司已接獲各獨立非執行董事根據上市規則第3.13條的規定作出其符合獨立性之年度確認書,且本公司認為該等董事於截至2017年12月31日止年度內皆為獨立人十。

#### 董事及監事的服務合同及委任函

經2018年3月5日本公司舉行的臨時股東大 會批准,(i)張淳先生已獲重新委任及韓曉 軍先生及周亞民先生已獲委任為第三屆董 事會執行董事;(ii)余本禮先生及張福生先 生已獲重新委任為第三屆董事會非執行董 事;(iii)劉力先生、劉紅宇女士、方永忠先 生及吳德龍先生已獲重新委任為第三屆董 事會獨立非執行董事,彼等的任期自2018 年3月5日起直至第三屆董事會屆滿為止; 及(iv)全華強先生及錢向東先生已獲重新委 任為第三屆監事會股東代表監事。劉婷女 士已於2018年1月12日獲委任為第三屆監 事會職工代表監事,彼與全華強先生及錢 向東先生組成第三屆監事會。彼等的任期 自2018年3月5日起直至第三屆監事會屆滿 為止。

彼等獲委任後,第三屆董事會的全體成員 已與本公司訂立服務合同及/或委任函, 任期為三年,自2018年3月5日起,至2021 年3月4日或股東選出第四屆董事會之日 止。本公司有權與第三屆監事會成員訂立 服務合同及/或委任函。

For the year ended December 31, 2017, none of the Directors or Supervisors had entered or proposed to enter into a service contract and/or appointment letter with any member of the Group which will not expire or is not determinable by the Company within one year without payment of compensation (other than statutory compensation).

截至2017年12月31日止年度,概無董事及 監事與本集團任何成員公司訂立或擬訂立 於一年後屆滿或本公司不得在一年內毋須 作出賠償(法定賠償除外)而可終止的任何 服務合同及/或委任函。

# DIRECTORS' AND SUPERVISORS' INTERESTS IN CONTRACTS OF SIGNIFICANCE

# No Director or Supervisor had a material interest, either directly or indirectly, in any contract of significance to the business of the Group to which the Company or its holding company or any of its subsidiaries or fellow subsidiaries was a party during the year ended December 31, 2017.

# CONTROLLING SHAREHOLDERS' INTERESTS IN CONTRACTS OF SIGNIFICANCE

Save as disclosed under the sections headed "Connected Transactions" and "Continuing Connected Transactions", there has been no contract of significance between the Company or any of its subsidiaries and controlling shareholders (as defined in the Listing Rules) of the Company or any of its subsidiaries during the year ended December 31, 2017.

#### **MANAGEMENT CONTRACTS**

No contracts (except for the executive Directors' service contracts) concerning the management and administration of the whole or any substantial part of the business of the Company were entered into or existed during the year ended December 31, 2017.

#### **EMOLUMENT POLICY**

The Remuneration Committee was set up for reviewing the Group's emolument policy and structure for all remuneration of the directors and senior management of the Group, having regard to the Group's operating results, individual performance of the Directors and senior management and comparable market practices.

The Company does not adopt any pre- or post-IPO share award scheme and share option scheme as incentive to eligible employees.

#### 董事及監事於重大合約之權益

截至2017年12月31日止年度,各董事及監事概無於本公司或其控股公司或其任何附屬公司或同系附屬公司所訂立對本集團業務而言屬重大的任何合約中直接或間接擁有重大權益。

#### 控股股東於重大合約之權益

截至2017年12月止年度,除「關連交易」及 「持續關連交易」兩節所披露者外,本公司 或任何其附屬公司以及本公司或任何其附 屬公司之控股股東(定義見上市規則)概無 重大合約。

#### 管理合約

截至2017年12月31日止年度,概無就本公司整體業務或其任何主要部分的管理及行政訂立或訂有任何合約(惟執行董事服務合約除外)。

#### 薪酬政策

已設立薪酬委員會,旨在根據本集團的經營業績、董事與高級管理人員的個人表現及可資比較的市場慣例,檢討本集團的薪酬政策以及所有董事及高級管理人員的薪酬架構。

本公司概無採納任何首次公開發售前或後 股份獎勵計劃及購股權計劃,作為對合資 格僱員的獎勵。

### 董事會報告

#### REMUNERATION OF DIRECTORS, SUPERVISORS AND FIVE INDIVIDUALS WITH HIGHEST EMOLUMENTS

Details of the emoluments of the directors, supervisors and five highest paid individuals are set out in notes 8 and 9 to the financial statements in this annual report.

# CHANGES TO INFORMATION IN RESPECT OF DIRECTORS DURING THE YEAR

Pursuant to Rules 13.51(B) of the Listing Rules, the change to Director's, Supervisor's or senior management's information subsequent to the date of the 2017 interim report of the Company is set out below:

In September 2017, Mr. WU Tak Lung, an INED, has been appointed as independent non-executive director, the chairman of audit committee and member of remuneration committee of Henan Jinma Energy Company Limited (河南金馬能源股份有限公司), a company listed on the Main Board of the Stock Exchange (stock code: 6885). On March 5, 2018, Mr. WU has been appointed as a member of the Operation and Risk Management Committee.

On January 12, 2018, Mr. ZHANG Chun, an executive Director, has been appointed as the chairman of each of the Nomination Committee and the Strategy and Development Committee. On March 5, 2018, Mr. ZHANG has been ceased as the President and the chairman of the Operation and Risk Management Committee and has been appointed as the Chairman.

On March 5, 2018, Mr. HAN Xiaojun, an executive Director, has been appointed as the Vice Chairman and a member of the Strategy and Development Committee.

On March 5, 2018, Mr. ZHOU Yamin, an executive Director, has been appointed as the President and a member of Operation and Risk Management Committee.

On March 5, 2018, Mr. ZHANG Fusheng, a non-executive Director, has been appointed as a member of each of the Audit Committee and the Remuneration Committee and has been ceased as a member of the Operation and Risk Management Committee.

On March 5, 2018, Mr. YU Benli, a non-executive Director, has been appointed as a member and the chairman of the Operation and Risk Management Committee.

#### 董事、監事及五位最高薪酬人士的 薪酬

有關董事、監事及五位最高薪酬人士的薪酬詳情載於本年報財務報表附註8及9。

#### 本年度內董事資料變動

根據《上市規則》第13.51(B)條,於本公司 2017年中期報告日期後之董事、監事及高 級管理人員資料變更載列如下:

於2017年9月,獨立非執行董事吳德龍先生獲委任為聯交所主板上市公司河南金馬能源股份有限公司(股份代號:6885)之獨立非執行董事、審核委員會主席及薪酬委員會成員。於2018年3月5日,吳先生獲委任為經營與風險管理委員會成員。

於2018年1月12日,執行董事張淳先生獲委任為提名委員會及戰略與發展委員會主席。於2018年3月5日,張先生辭任總裁及經營與風險管理委員會主席,並獲委任為董事長。

於2018年3月5日,執行董事韓曉軍先生獲委任為副董事長及戰略與發展委員會成員。

於2018年3月5日,執行董事周亞民先生獲 委任為總裁及經營與風險管理委員會成員。

於2018年3月5日,非執行董事張福生先生 獲委任為審計委員會及薪酬委員會成員, 並辭任經營與風險管理委員會成員。

於2018年3月5日,非執行董事余本禮先生 獲委任為經營與風險管理委員會成員兼主 席。

# INTERESTS, SHORT POSITIONS AND SHARE OPTION SCHEME OF THE DIRECTORS, SUPERVISORS AND SENIOR MANAGEMENT IN THE SHARES, UNDERLYING SHARES AND DEBENTURES

As at December 31, 2017, none of the Directors, Supervisors or members of the senior management of the Company had any interests or short positions in the shares, underlying shares or debentures of the Company or any of its associated corporations (within the meaning of Part XV of the SFO), which would have to be notified to the Company and the Stock Exchange pursuant to divisions 7 and 8 of Part XV of the SFO (including interests or short positions which they were taken or deemed to have under such provisions of the SFO), or which were required, pursuant to section 352 of the SFO, to be recorded in the register referred to therein, or which were required to be notified to the Company and the Stock Exchange pursuant to the Model Code.

# DIRECTORS' AND SUPERVISORS' RIGHTS TO ACQUIRE SHARES OR DEBENTURES

No time during the year ended December 31, 2017 were rights to acquire benefits by means of the acquisition of Shares in or debentures of the Company granted to any Director, Supervisor or their respective spouse or children under 18 years of age, or were any such rights exercised by them; nor was the Company, its holding company and any of its subsidiaries or fellow subsidiaries a party to any arrangement to enable the Directors, the Supervisors, or their respective spouse or children under 18 years of age, to acquire such rights in any other body corporate.

# SUBSTANTIAL SHAREHOLDERS' AND OTHER PERSONS' INTERESTS AND SHORT POSITIONS IN SHARES AND UNDERLYING SHARES

As at December 31, 2017, so far as it was known by or otherwise notified to any Directors or the chief executive of the Company, the particulars of the corporations or persons (other than a Director, Supervisor or chief executive of the Company) which had 5% or more interests and short positions in the Shares and the underlying Shares as recorded in the register kept under section 336 of the SFO were as follows:

# 董事、監事及高級管理人員於股份、相關股份及債券的權益、淡倉 及購股權

於2017年12月31日,概無本公司董事、監事或高級管理人員於本公司或其相關法團(定義見證券及期貨條例第XV部)的股份、相關股份或債券中擁有根據證券及期貨條例第XV部第7及第8分部須知會本公司及聯份的該等條文被當做或被視為擁有的資條例的該等條文被當做或被視為擁有的權益或淡倉),或按證券及期貨條例第352條記載於本公司於該條所指的登記冊內會本公司及聯交所的權益或淡倉。

#### 董事及監事購買股份或債券的權利

截至2017年12月31日止年度期間,概無授予任何董事、監事或彼等各自的配偶或未滿18歲的子女通過購入本公司股份或債券的方式而獲益的權利,或由彼等行使任何該等權利;亦無由本公司、其控股公司或其任何附屬公司或同系附屬公司作出或排以令董事、監事,或彼等各自的配偶或未滿18歲的子女於任何其他法人團體獲得該等權利。

#### 主要股東及其他人士於股份及相關 股份的權益及淡倉

於2017年12月31日,據任何董事或本公司 最高行政人員所知或以其他方式獲知會, 根據證券及期貨條例第336條存置的登記冊 所記錄擁有股份及相關股份5%或以上權益 及淡倉的法團或人士(董事、監事或本公司 最高行政人員除外)詳情如下:

# 董事會報告

#### **Long positions and Short positions in the Shares**

#### 股份的好倉及淡倉

				Approximate Percentage of Shareholding in the Relevant	Approximate Percentage of Shareholding in
Name of Shareholders	Class of Shares	Capacity/ Nature of Interest	Number of Issued Shares/Underlying Shares Held (Shares)		the Total Shares (Note 1) (%) 佔股份總額
股東名稱	股份類別	身份/權益性質	所持已發行股份/ 相關股份的數目 (股)	股權概約百分比 (附註1) (%)	股權概約百分比 (附註1) (%)
SINOMACH	Domestic Shares	Interests of beneficial owner and controlled corporation	3,217,430,000 (Note 2) (Long position)	100%	77.99%
國機	內資股	實益擁有人權益及 受控法團權益	(附註2) (好倉)		
SSF	H Shares	Interests of beneficial owner	81,352,000 (Long position)	8.96%	1.97%
社保基金理事會	H股	實益擁有人權益	(好倉)		
Value Partners Group Limited	H Shares	Interests of controlled corporation	47,199,000 (Note 3) (Long position)	5.19%	1.14%
惠理集團有限公司	H股	受控法團權益	<i>(附註3)</i> (好倉)		
GIC Private Limited	H Shares	Investment manager	45,454,000 (Long position)	5.00%	1.10%
新加坡政府投資公司	H股	投資經理	(好倉)		
Grantham, Mayo, Van Otterloo & Co. LLC		Investment manager 投資經理	54,367,300 (Long position) (好倉)	5.98%	1.32%
新加坡政府投資公司 Grantham, Mayo, Van Otterloo &	H股	投資經理	(Long position) (好倉) 54,367,300		

#### Notes:

- (1) This percentage is calculated on the basis of the number of underlying Shares/total Shares that had been issued by the Company as of December 31, 2017.
- (2) SINOMACH was beneficially interested in 3,185,260,000 Domestic Shares, representing approximately 77.21% of our total share capital. China United was beneficially interested in 32,170,000 Domestic Shares, representing approximately 0.78% of our total share capital. Since China United is a wholly-owned subsidiary of SINOMACH, SINOMACH is, therefore, deemed to be interested in the Domestic Shares held by China United.

The following shares which are referred to in the notes above represent the same block of shares in which all the relevant parties are deemed under the SFO to be interested.

(3) The 47.199.000 Shares as referred to in note 3 above.

Value Partners Group Limited has 100% interest over Value Partners Hong Kong Limited. Value Partners Hong Kong Limited has 100% interest over Value Partners Limited.

Save as disclosed above, and as at December 31, 2017, the Directors were not aware of any persons (who were not Directors, Supervisors or the chief executive of the Company) who had an interest or short position in the Shares or underlying Shares which would fall to be disclosed under divisions 2 and 3 of Part XV of the SFO, or which would be required, pursuant to section 336 of the SFO, to be entered in the register referred to therein.

#### 附註:

- (1) 該百分比乃以本公司截至2017年12月31日 已發行的相關股份數目/股份總數計算。
- (2) 國機於3,185,260,000股內資股中實益擁有權益,佔我們總股本約77.21%。中國聯合於32,170,000股內資股中實益擁有權益,佔我們總股本約0.78%。由於中國聯合為國機的全資附屬公司,因此,國機被視為於中國聯合所持內資股中擁有權益。

上文附註所述的以下股份指根據證券及期 貨條例被視為擁有權益的所有相關各方的 同一批股份。

(3) 上文附註3所述的47,199,000股股份。

惠理集團有限公司擁有惠理基金管理香港 有限公司全部權益,惠理基金管理香港有 限公司擁有惠理基金管理公司全部權益。

除上文披露者外,及截至2017年12月31日,董事並不知悉任何人士(並非董事、監事或本公司主要行政人員)於股份或相關股份中擁有根據證券及期貨條例第XV部第2及3分部規定須予披露的權益或淡倉,或須根據證券及期貨條例第336條登記於該條所述的股東名冊的權益或淡倉。

### 董事會報告

# PURCHASE, SALE OR REDEMPTION OF LISTED SECURITIES

During the year ended December 31, 2017, the Company did not redeem any of its H Shares listed on the Stock Exchange nor did the Company or any of its subsidiaries purchase or sell any of such shares.

#### **PRE-EMPTIVE RIGHTS**

There are no provisions for pre-emptive rights under the Articles of Association or the Companies Law, which would oblige the Company to offer new Shares on a pro rata basis to existing Shareholders.

#### **NON-COMPETITION UNDERTAKING**

SINOMACH entered into a non-competition agreement dated July 12, 2011 as supplemented by a supplemental agreement dated December 10, 2012 (together as "Non-competition Agreement") with the Company. Pursuant to the agreement, SINOMACH provided certain non-competition undertakings to the Company and granted the option to acquire certain retained business which overlaps with the Company's International Engineering Contracting Business in the Core Sectors (the "Relevant Sectors") and right of first refusal for any new business opportunities in relation to the Relevant Sectors. Pursuant to the Non-competition Agreement, the INEDs are responsible for reviewing the implementation of the undertakings under the agreement on an annual basis. During the year, the INEDs have reviewed the implementation of the Non-competition Agreement and confirmed that SINOMACH has been in full compliance with the agreement and there was no breach by SINOMACH.

#### 購買、出售或贖回上市證券

於截至2017年12月31日止年度,本公司並 無贖回其於聯交所上市之任何H股,而本公 司或其任何附屬公司亦無購買或出售任何 該等股份。

#### 優先認股權

章程或公司法概無條文規定本公司須向現有股東按比例提呈發售新股的優先認股權。

#### 避免同業競爭承諾

SINOMACH has confirmed in writing to the Company of its compliance with the Non-competition Agreement for disclosure in this annual report during the year ended December 31, 2017. Furthermore, as contemplated in the Non-competition Agreement, SINOMACH shall transfer all its equity interest in CNCEC. CNEEC and China National Automation Control System Corporation ("CACS") to the Company within three years after the Listing. The acquisition of the entire equity interests of CNCEC by the Company was completed on May 23, 2016. The Company and SINOMACH entered into an agreement on November 24, 2017 to acquire the entire equity interests of CNEEC by the Company. On January 12, 2018, the first extraordinary general meeting of the company has approved the acquisition. As at the date of this report, the acquisition was on track to completion. The acquisition of the equity interest in CACS by the Company is currently expected to be delayed. Please refer to the announcement and circular both published on February 5, 2016 and November 24, 2017 and the announcements published on May 23, 2016 and January 12, 2018 on the respective websites of the Stock Exchange and the Company for further details.

截至2017年12月31日止年度,國機已以書 面形式向本公司確認,其已就避免同業競 爭協議的遵守情況於本年報中作出披露。 此外,根據避免同業競爭協議,國機應於 上市後三年內向本公司轉讓其於中成套、 中電工及中國自動化控制系統總公司(「中 國自控一的全部股權。本公司於2016年5 月23日完成收購中成套的全部股權。本公 司於2017年11月24日與國機訂立了一份收 購中電工全部股權的協議。於2018年1月 12日,本公司第一次臨時股東大會已批准 該收購。於本報告日期,該收購事項即將 完成。目前預計本公司會延遲收購中國自 控的股權。詳情請參閱在聯交所網站及本 公司網站分別刊發的2016年2月5日及2017 年11月24日的公告及通函以及2016年5月 23日及2018年1月12日的公告。

### 董事會報告

# DIRECTORS' AND SUPERVISORS' INTEREST IN COMPETING BUSINESS

As at December 31, 2017, none of the Directors, the Supervisors or their respective close associates had engaged in or had any interest in any business which competes or may compete with the businesses of the Group.

#### **CONNECTED TRANSACTION**

#### I. Connected Transactions

# 1. Capital increase in SINOMACH Finance Co., Ltd.\* (國機財務有限責任公司) (the "Finance Company"),

The Company was notified on May 25, 2017 that the amended and restated articles of association of the Finance Company, which was resolved to be amended by its shareholders (including the Company and SINOMACH) on February 23, 2017, has become effective. Pursuant to the amended and restated articles of association, the registered capital of the Finance Company shall increase from RMB1.1 billion to RMB1.5 billion, by converting each shareholder's retained earnings in the Finance Company in an aggregate amount of RMB400 million. The amount of contribution to the registered capital of the Finance Company made by the Company shall increase from approximately RMB172 million to approximately RMB234 million. The proportion of shareholding held by each shareholder of the Finance Company will remain the same. The Company will continue to hold approximately 15.63% of the enlarged registered capital of the Finance Company after such capital increase. The proceeds of the capital contribution to the Finance Company under the capital increase will be used as working capital of the Finance Company. The Company considers that capital increase will have an anti-dilution effect and will also increase the capital adequacy ratio of the Finance Company, thereby strengthening the capital base of the Finance Company to further develop its financing business. Details for the transaction are set out in the Company's announcement made on May 25, 2017 on the respective websites of the Stock Exchange and the Company.

#### 董事及監事於競爭性業務中的權益

於2017年12月31日,概無董事、監事或彼 等各自的緊密聯繫人從事或於任何與本集 團業務形成競爭或可能形成競爭的業務中 擁有權益。

#### 關連交易

#### I. 關連交易

#### 1. 國機財務有限責任公司增資(「財 務公司 |)

本公司於2017年5月25日獲知, 於2017年2月23日, 由股東(包 括本公司及國機)決議修訂的財 務公司修訂及重列章程已生效。 根據經修訂及重列的章程,財務 公司的註冊資本將由人民幣11億 元增至人民幣15億元,將各股東 於財務公司的保留盈餘轉換為人 民幣4億元。本公司向財務公司 註冊資本款項將由約人民幣1.72 億元增至約人民幣2.34億元。財 務公司各股東持股比例將維持不 變。本次增資後,本公司將繼續 持有財務公司經擴大約15.63%的 註冊資本。根據增資, 向財務公 司注資的所得款項將用作財務公 司的營運資金。本公司認為,增 資將具反攤薄效應,並將提高財 務公司的資本充足率,從而加強 財務公司的資本基礎,以進一步 發展融資業務。該交易的詳情分 別載於在聯交所網站及本公司網 站刊發的2017年5月25日的公告。

#### 2. Acquisition of 100% equity interest in CNEEC

On November 24, 2017, the Company and SINOMACH entered into an acquisition agreement, pursuant to which the Company has agreed to acquire, and SINOMACH has agreed to dispose of, the entire equity interest in CNEEC for an aggregate consideration of RMB1,980,031,000 (equivalent to approximately HK\$2,349,766,807), subject to the terms and conditions of the acquisition agreement (the "Acquisition"). The Acquisition is a key and timely step for SINOMACH Group to honor its non-competition undertakings, which would enable the Company to better utilize such business integration to strengthen the competitiveness of its core business. The Acquisition enable the Company to rapidly expand its assets and scale of business by external merger and acquisition, and to further enhance the Company's capabilities in design, supervision, operation and maintenance of engineering projects, and further improve the Company's service capabilities in a complete project cycle. The Acquisition also reinforced market position of the Company's engineering contracting business in traditional areas by consolidating concerted efforts, and developed business in a larger scale and with stepped up efforts to enter new markets and areas. It also helped to expand the Company's talent pool for the International Engineering Contracting Business, and improve its talent team structure. As at the date of this report, the Acquisition was on track to completion. Details for the transaction are set out on the Company's announcements made on November 29, 2017 and January 12, 2018, respectively, on the respective websites of the Stock Exchange and the Company.

#### 2. 收購中電工100%股權

於2017年11月24日, 本 公 司 與國機訂立收購協議,根據該 協議及在其條款及條件的規限 下,本公司已同意以人民幣 1,980,031,000元的總對價(相 當於約2,349,766,807港元) 收購 中電工的全部股權,而國機亦已 同意出售(「收購事項」)。該收購 事項是國機集團恪守其避免同業 競爭承諾的一項重要且及時的舉 措,且能使本公司更好地利用有 關業務整合以提升其核心業務的 競爭力。該收購事項令公司通過 外部併購從而快速擴大本公司的 資產及業務規模,進一步提升公 司其於設計、監督、運營及維護 工程項目方面的能力,進而提升 本公司於整個項目週期中的服務 能力。該收購事項亦通過鞏固合 作夥伴關係鞏固公司在傳統領域 工程承包業務中的市場地位,通 過進入新的市場和領域以更大規 模及更有力的方式發展業務。這 亦有助於擴大本公司的國際工程 承包業務人才庫,並改善人才隊 伍結構。於本報告日期,該收購 事項即將完成。交易詳情載於本 公司分別在聯交所網站及本公司 網站刊發的2017年11月29日及 2018年1月12日的公告。

# 董事會報告

#### **II. Continuing Connected Transactions**

The connected transactions of the Company are also related party transactions, which are disclosed in note 37 to the financial statements in accordance with International Accounting Standard 24 "Related Party Disclosure".

The table below set out the annual caps and the actual transaction amount of such connected transactions for 2017:

#### Ⅱ. 持續關連交易

亦屬關聯方交易的本公司關連交易已 根據國際會計準則第24號「關聯方披 露」於財務報表的附註37披露。

下表載列該等關連交易於2017年的年度上限及實際交易金額:

	Connected Transactions 關連交易	Connected Person 關連人士	Annual cap for 2017 (Note (i)) 2017年的 年度上限 (附註(i))	Actual Transaction Amount for 2017 2017年的 實際交易金額
1	Provision of engineering services and products by our Group to SINOMACH Group 本集團向國機集團提供工程服務及產品	China National Machinery Industry Corporation 中國機械工業集團有限公司 China National Heavy Machinery Research Institute Co., Ltd. 中國重型機械研究院股份有限公司	RMB3,000.0 million 人民幣3,000.0 百萬元	RMB857.6 million 人民幣857.6 百萬元
2	Receipt of engineering services and products from SINOMACH Group by our Group 本集團接受國機集團的工程服務 及產品	China Machinery Industry Construction Group INC. 中國機械工業建設集團有限公司 Changzhou Jiangnan Environmental Engineering Co., Ltd. 常州江南環境工程有限公司 Harbin Power System Engineering and Research Institute Co., Ltd. 哈爾濱電站設備成套設計研究所有限公司 Shanghai Sino-Perfect Co., Ltd. 上海中浦供銷有限公司 China IPPR International Engineering Co., Ltd. 中國中元國際工程有限公司	RMB3,100.0 million 人民幣3,100.0 百萬元	RMB248.2 million 人民幣248.2 百萬元

China Construction Machinery Co., Ltd. 中工工程機械成套有限公司

China National General Machinery Engineering Corporation

中國通用機械工程有限公司

China SINOMACH Heavy Industry Corporation 中國國機重工集團有限公司

China United Northwest Institute for Engineering Design & Research Co., Ltd 中聯西北工程設計研究院有限公司

Beijing Scientech International Project Management Co., Ltd.

北京興電國際工程管理有限公司

China Electric Design & Research Institute Co., Ltd. 中機中電設計研究院

China Auto CAIEC LTD. 中國汽車工業進出口有限公司

China Machinery Kangyuan Cereals and Oils Equipment (Beijing) Co., Ltd. 中機康元糧油裝備(北京)有限公司

China National Electric Engineering Co., Ltd. 中國電力工程有限公司

China Erzhong Group (Chengdu) Engineering Technology Co. Ltd.

二重集團(成都)工程技術有限責任公司

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				Actual
			Annual cap	Transaction
			for 2017	Amount for
С	onnected Transactions	Connected Person	(Note (i))	2017
			<b>2017</b> 年的	
			年度上限	<b>2017</b> 年的
歸	<b>]</b> 連交易	關連人士	(附註(i))	實際交易金額

Hefei General Special Material Equipment Co., Ltd. 合肥通用特種材料設備有限公司

Chongqing Materials Research Institute Co., Ltd. 重慶材料研究院有限公司

China Machine-Building International Corporation 中國機械對外經濟技術合作有限公司

China Ocean Engineering Construction General Bureau

中海工程建設總局

CMEC International Exhibition Co., Ltd. 西麥克國際展覽有限責任公司

China Sea International Travel Service Co., Ltd. 中海國際旅行社有限公司

Changchun Research Institute for Mechanical Science Co., Ltd. 長春機械科學研究院有限公司

Shenyang Academy of Instrumentation Science Co.,

瀋陽儀表科學研究院有限公司

Guangzhou Kinte Industrial Co., Ltd. 廣州擎天實業有限公司

Sinomach Finance Co., Ltd. 國機財務有限責任公司

3 Trading procurement by our GroupN/A from SINOMACH Group 不適用 本集團向國機集團進行貿易採購

RMB360.0 RMB NIL million 人民幣零元 人民幣360.0 百萬元

	Connected Transactions	Connected Person	Annual cap for 2017 (Note (i)) 2017年的	Actual Transaction Amount for 2017
	關連交易	關連人士	年度上限 <i>(附註(i))</i>	<b>2017</b> 年的 實際交易金額
4	Sales of trading products by our Group to SINOMACH Group 本集團向國機集團銷售貿易產品	N/A 不適用	RMB50.0 million 人民幣50.0 百萬元	RMB NIL 人民幣零元
5	Provision of integrated services by our Group to SINOMACH Group 本集團向國機集團提供綜合服務	China SINOMACH Heavy Industry Corporation 中國國機重工集團有限公司 China National Electric Engineering Co., Ltd.	RMB120.0 million 人民幣120.0 百萬元	RMB112.6 million 人民幣112.6 百萬元
		中國電力工程有限公司 China Machine-Building International Corporation 中國機械對外經濟技術合作有限公司		
		COAG Beijing International Trade Co., Ltd. 中海航集團北京國際經貿有限公司		
		Lanpec Technologies Limited 甘肅藍科石化高新裝備股份有限公司		
		China United Engineering Corporation中國聯合工程有限公司		
		SCIVIC Engineering Corporation 機械工業第四設計研究院有限公司		
		SIPPR Engineering Group Co., Ltd. 機械工業第六設計研究院有限公司		
		China Sinogy Electric Engineering Co., Ltd. 中機國能電力工程有限公司		
		China United Northwest Institute for Engineering  Design & Research Co., Ltd		

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# 董事會報告

				Actual
			Annual cap	Transaction
			for 2017	Amount for
	<b>Connected Transactions</b>	Connected Person	(Note (i))	2017
			2017年的	
			年度上限	<b>2017</b> 年的
	關連交易	關連人士	(附註(i))	實際交易金額
		China Erzhong Group (Deyang) Heavy Industries Co., Ltd.		
		二重集團(德陽)重型裝備股份有限公司		
		China Sanan Construction Group Co., Ltd.		
		中國三安建設集團有限公司		
		Automobile Fraincening Computation		
		Automotive Engineering Corporation 中國汽車工業工程有限公司		
6	Financing services to our Group	Sinomach Finance Co., Ltd.		
O	from SINOMACH Group	國機財務有限責任公司		
	國機集團向本集團提供金融服務			
	(1) deposit services		RMB3,300.0	RMB3,286.4
	(1) 存款服務		million	million
	( )		(Note (ii))	(Note (ii))
			人民幣3,300.0	
			百萬元	百萬元
			(附註(ii))	(附註(ii))
	(2) entrusted deposit services		RMB700.0	RMB Nil
	(2) 委託存款服務		million	人民幣零元
			人民幣700.0	

#### Notes:

- (i) The annual cap is disclosed in the announcement and circular of the Company dated November 14, 2014 and November 17, 2014, respectively and such new annual cap was approved by Shareholders at the 2014 third extraordinary general meeting of the Company on December 31, 2014 (the "2014 Third EGM")
- (ii) The actual transaction amount represents the highest daily deposit balance plus accrued interest.

#### 附註:

(i) 年度上限已於本公司日期分別為2014 年11月14日及2014年11月17日的公告 及通函內披露·該新年度上限已獲股 東於2014年12月31日本公司舉行的 2014年第三屆臨時股東大會(「2014 年第三屆臨時股東大會」)批准。

百萬元

(ii) 實際交易金額代表每日最高存款結餘 與應計利息之和。

#### Provision of engineering services and products by our Group to SINOMACH Group

A renewed provision of engineering services and products agreement (the "Renewed Provision of **Engineering Services and Products Agreement**") was entered into on November 14, 2014 by and between the Company and SINOMACH to provide engineering services and products, including but not limited to, undertaking turnkey project and provision of general contracting services in the power sector and procurement services and products to SINOMACH Group for the engineering contracting projects undertaken by SINOMACH Group, in particular those engineering contracting projects subcontracted to our Group by SINOMACH Group, details of which were disclosed in the Company's announcement and circular published on November 14 and 17, 2014, respectively. The Renewed Provision of Engineering Services and Products Agreement and the proposed annual caps for the years ended December 31, 2015, 2016 and 2017 for the continuing connected transactions contemplated thereunder have been approved by the 2014 Third EGM.

The Renewed Provision of Engineering Services and Products Agreement is able to increase the revenue and profits of the International Engineering Contracting Business and to expand the Group's market share in the international engineering contracting market. In particular, it is able to allow us to participate in certain large-scale engineering contracting projects undertaken by SINOMACH Group in situations where the relevant engineering contracting projects have been undertaken by SINOMACH Group and it has been impracticable to transfer such engineering contracting projects to the Group.

#### 1. 本集團向國機集團提供工程服務 及產品

重訂提供工程服務和產品框架協 議(「重訂提供工程服務和產品框 架協議1)已由本公司與國機於 2014年11月14日 訂立。據此, 本集團就國機集團所承接的工程 承包項目,尤其是國機集團分包 予本集團的工程承包項目,向國 機集團提供工程服務及產品, 包括(但不限於)承接交鑰匙項 目、提供電力能源行業的總承包 服務以及採購服務及產品,有關 詳情於本公司分別於2014年11月 14日及17日刊登的公告及通函內 披露。重訂提供工程服務和產品 框架協議及其項下擬進行的持續 關連交易於截至2015年、2016 年及2017年12月31日止年度之 建議年度上限已獲2014年第三屆 臨時股東大會批准。

重訂提供工程服務和產品框架協 議可增加國際工程承包業務國際工程承包市場的市場份額。尤程承包市場的市場份額。尤程承包市場的市場份額。尤與 是,該框架協議讓我們可以受工 是,該框架協議讓我們可以型工程 由國機集團承接的某些大型工程 承包項目,該等項目一直由機 集團承接且難以轉交本集團。

# 董事會報告

Please refer to relevant disclosure below for principal terms and conditions of the Renewed Provision of Engineering Services and Products Agreement.

SINOMACH is the controlling shareholder of the Company and is, together with its subsidiaries, a connected person of the Company under the Listing Rules.

During the reporting period, the annual cap of this continuing connected transaction for 2017 was RMB3,000.0 million and the actual transaction amount was RMB857.6 million.

# 2. Receipt of engineering services and products from SINOMACH Group by our Group

A renewed receipt of engineering services and products agreement (the "Renewed Receipt of Engineering Services and Products Agreement") was entered into on November 14, 2014 by and between the Company and SINOMACH to receive engineering services and products from SINOMACH Group, including but not limited to, design, installation, construction, building, subcontracting and procurement services and products relating to its engineering contracting projects, details of which were disclosed in the Company's announcement and circular published on November 14 and 17, 2014, respectively. The Renewed Receipt of Engineering Services and Products Agreement and the proposed annual caps for the years ending December 31, 2015, 2016 and 2017 for the continuing connected transactions contemplated thereunder have been approved by the 2014 Third EGM.

有關重訂提供工程服務和產品框 架協議的主要條款及條件,請參 見下文相關披露。

國機為本公司的控股股東,因此根據上市規則,其連同其附屬公司為本公司的關連人士。

於報告期內,本持續關連交易 於2017年的年度上限為人民幣 3,000.0百萬元,而實際交易金額 則為人民幣857.6百萬元。

#### 2. 本集團接受國機集團提供的工程 服務及產品

重訂接受工程服務和產品框架協 議(「重訂接受工程服務和產品框 架協議」) 已由本公司與國機於 2014年11月14日 訂立。據此, 本集團接受國機集團提供的工程 服務及產品,包括(但不限於) 與其工程承包項目有關的設計、 安裝、施工、建設、分包及採購 服務及產品,有關詳情於本公司 分 別 於2014年11月14日 及17日 刊登的公告及通函內披露。重訂 接受工程服務和產品框架協議及 其項下擬進行的持續關連交易於 截 至2015年、2016年 及2017年 12月31日 止年度之建議年度 上限 已獲2014年第三屆臨時股東大會 批准。

The Renewed Receipt of Engineering Services and Products Agreement is able to allow the Group to subcontract part of our construction works in line with the common practice of participants in the international engineering contracting market. In view of the fact that SINOMACH Group is a well-established participant with good reputation within the international engineering contracting market which possesses strong capacity and experience in the manufacturing, design, research and development of various engineering products, the Group has preference in sourcing relevant engineering services and products from SINOMACH Group to gain benefits from such technical strengths of them.

Please refer to relevant disclosure below for principal terms and conditions of the Renewed Receipt of Engineering Services and Products Agreement.

SINOMACH is the controlling shareholder of the Company and is, together with its subsidiaries, a connected person of the Company under the Listing Rules.

During the reporting period, the annual cap of this continuing connected transaction for 2017 was RMB3,100.0 million and the actual transaction amount was RMB248.2 million.

有關重訂接受工程服務和產品框 架協議的主要條款及條件,請參 見下文相關披露。

國機為本公司的控股股東,因此 根據上市規則,其連同其附屬公司為本公司的關連人士。

於報告期內,本持續關連交易 於2017年的年度上限為人民幣 3,100.0百萬元,而實際交易金額 則為人民幣248.2百萬元。

### 董事會報告

# 3. Trading procurement by our Group from SINOMACH Group

A renewed trading procurement agreement (the "Renewed Trading Procurement Agreement") was entered into on November 14, 2014 by and between the Company and SINOMACH to source various trading products from SINOMACH Group to support our Trading Business, which consist of, but not limited to, agriculture machinery and equipment, agriculture transportation vehicles, logging equipment and mining equipment, details of which were disclosed in the Company's announcement and circular published on November 14 and 17, 2014, respectively. The Renewed Trading Procurement Agreement and the proposed annual caps for the years ended December 31, 2015, 2016 and 2017 for the continuing connected transactions contemplated thereunder have been approved by the 2014 Third EGM.

In the view of the strong manufacturing capacity of SINOMACH Group, the Trading Procurement Agreement is able to facilitate the Trading Business.

Please refer to relevant disclosure below for principal terms and conditions of the Renewed Trading Procurement Agreement.

SINOMACH is the controlling shareholder of the Company and is, together with its subsidiaries, a connected person of the Company under the Listing Rules.

During the reporting period, the annual cap of this continuing connected transaction for 2017 was RMB360.0 million and the actual transaction amount was RMB nil.

#### 3. 本集團向國機集團進行貿易採購

鑒於國機集團的產能強大,貿易 採購框架協議可促進貿易業務。

有關重訂貿易採購框架協議的主 要條款及條件,請參見下文相關 披露。

國機為本公司的控股股東,因此根據上市規則,其連同其附屬公司為本公司的關連人士。

於報告期內,本持續關連交易 於2017年的年度上限為人民幣 360.0百萬元,而實際交易金額 則為人民幣零元。

# 4. Sales of trading products by our Group to SINOMACH Group

A renewed trading sales agreement (the "Renewed Trading Sales Agreement") was entered into on November 14, 2014 by and between the Company and SINOMACH to sell various trading products to SINOMACH Group under the Trading Business, details of which were disclosed in the Company's announcement and circular published on November 14 and 17, 2014, respectively. The Renewed Trading Sales Agreement and the proposed annual caps for the years ended December 31, 2015, 2016 and 2017 for the continuing connected transactions contemplated thereunder have been approved by the 2014 Third EGM.

The Renewed Trading Sales Agreement is able to increase the revenue and profits of the Trading Business and to expand the market share in the international trading market.

Please refer to relevant disclosure below for principal terms and conditions of the Renewed Trading Sales Agreement.

SINOMACH is the controlling shareholder of the Company and is, together with its subsidiaries, a connected person of the Company under the Listing Rules.

During the reporting period, the annual cap of this continuing connected transaction for 2017 was RMB50.0 million and the actual transaction amount was RMB0.0.

#### 4. 本集團向國機集團銷售貿易產品

重訂貿易銷售框架協議(「重訂貿易銷售框架協議」)已由本公司與國機於2014年11月14日訂立。。 或機於2014年11月14日訂立。。 業務的多種貿易產品,有關計 於本公司分別於2014年11月14 日及17日刊登的公告及通函內內 露。重訂貿易銷售框架協議 項下擬進行的持續關連交易於其 至2015年、2016年及2017年12月 31日止年度之建議年度上限已獲 2014年第三屆臨時股東大會批准。

重訂貿易銷售框架協議能增加我 們貿易業務的收入及溢利,擴大 我們在國際貿易市場的市場份 額。

有關重訂貿易銷售框架協議的主 要條款及條件,請參見下文相關 披露。

國機為本公司的控股股東,因此 根據上市規則,其連同其附屬公 司為本公司的關連人士。

於報告期內,本持續關連交易於 2017年的年度上限為人民幣50.0 百萬元,而實際交易金額則為人 民幣0.0元。

# 董事會報告

#### Provision of integrated services by our Group to SINOMACH Group

A renewed integrated services agreement (the "Renewed Integrated Services Agreement") was entered into on November 14, 2014 by and between the Company and SINOMACH to provide integrated services such as legal services, exhibition and conference services, storage and transportation services, tendering services, agency services, property management services and design services to SINOMACH Group in respect of the business undertaken by SINOMACH Group, details of which were disclosed in the Company's announcement and circular published on November 14 and 17, 2014, respectively. The Renewed Integrated Services Agreement and the proposed annual caps for the years ended December 31, 2015, 2016 and 2017 for the continuing connected transactions contemplated hereunder have been approved by the 2014 Third EGM.

SINOMACH Group has engaged the Group to provide them with certain integrated services which the Group is qualified in providing. The Renewed Integrated Services Agreement is able to increase the revenue and profits of the Group.

Please refer to relevant disclosure below for principal terms and conditions of the Renewed Integrated Services Agreement.

SINOMACH is the controlling shareholder of the Company and is, together with its subsidiaries, a connected person of the Company under the Listing Rules.

During the reporting period, the annual cap of this continuing connected transaction for 2017 was RMB120.0 million and the actual transaction amount was RMB112.6 million.

#### 5. 本集團向國機集團提供綜合服務

重訂綜合服務框架協議(「重訂綜 合服務框架協議」) 已由本公司與 國 機 於2014年11月14日 訂 立。 據此,本集團就國機集團所承接 的業務向國機集團提供綜合服務 (例如法律諮詢服務、展覽及會議 服務、倉存及運輸服務、招標服 務、代理服務、物業管理服務及 設計諮詢服務),有關詳情於本公 司 分 別 於2014年11月14日 及17 日刊登的公告及通函內披露。重 訂綜合服務框架協議及其項下擬 進行的持續關連交易於截至2015 年、2016年及2017年12月31日止 年度之建議年度上限已獲2014年 第三屆臨時股東大會批准。

國機集團已聘請本集團向彼等提供本集團合資格提供的某些綜合服務。重訂綜合服務框架協議可增加本集團的收入及盈利。

有關重訂綜合服務框架協議的主 要條款及條件,請參見下文相關 披露。

國機為本公司的控股股東,因此根據上市規則,其連同其附屬公司為本公司的關連人士。

於報告期內,本持續關連交易 於2017年的年度上限為人民幣 120.0百萬元,而實際交易金額 則為人民幣112.6百萬元。

#### Principal terms of the agreements

Each of the Provision of Engineering Services and Products Agreement, Receipt of Engineering Services and Products Agreement, Trading Procurement Agreement, Trading Sales Agreement and Integrated Services Agreement (collectively "Original Agreements") is a framework agreement that comprises the general terms and conditions upon which the Group and SINOMACH Group shall carry out the particular type of transactions contemplated thereunder. Members of SINOMACH Group and members of the Group may from time to time enter into detailed agreements in respect of the specific services and/ or products to be provided or received by the Group, provided that the terms of such detailed agreements shall not be inconsistent with the terms of the respective framework agreement. The actual services and/or products to be provided or received by our Group shall be subject to such detailed agreements entered into between the relevant member of SINOMACH Group and the relevant member of the Group from time to time.

Each of the Renewed Provision of Engineering Services and Products Agreement, Renewed Receipt of Engineering Services and Products Agreement, Renewed Trading Procurement Agreement, Renewed Trading Sales Agreement and Renewal Integrated Services Agreement (collectively "Renewed Agreements") is to extend the terms to another 3 years commencing from January 1, 2015 and ending on December 31, 2017 and may be renewed on terms to be agreed upon by SINOMACH and the Company. Each of such framework agreements (i) may be terminated by a non-defaulting party by serving a written default notice to the defaulting party stipulating the relevant breach and the defaulting party having failed to remedy such breach within a reasonable period after its receipt of the default notice; and (ii) shall be terminated automatically if the performance of the transactions contemplated thereunder will be in breach of the requirements under the Listing Rules or the necessary approvals required under the Listing Rules or relevant waivers from the Stock Exchange cannot be obtained.

#### 協議的主要條款

提供工程服務和產品框架協議、 接受工程服務和產品框架協議、 貿易採購框架協議、貿易銷售框 架協議及綜合服務框架協議(統 稱「原框架協議」)均為框架協 議,本集團及國機集團須按其中 所載一般條款及條件進行擬根據 該等協議進行的特定種類交易。 國機集團成員公司及本集團成員 公司可不時就將由本集團提供或 接受的特定服務及/或產品訂 立詳細協議,但該等詳細協議的 條款不得抵觸相應框架協議的條 款。本集團實際提供或接受的服 務及/或產品視乎國機集團相關 成員公司及本集團相關成員公司 不時訂立的詳細協議而定。

重訂提供工程服務和產品框架協 議、重訂接受工程服務和產品框 架協議、重訂貿易採購框架協 議、重訂貿易銷售框架協議及重 訂綜合服務框架協議(統稱「重 訂框架協議」) 將各協議年期延 長三年,自2015年1月1日起至 2017年12月31日止,並可按國 機與本公司商定的條款續期。每 一份該等框架協議可在下列情況 下終止:(i)非違約方向違約方發 出説明有關違反行為的書面違約 通知,而違約方於收到違約通知 後一段合理期間內仍無法彌補有 關違反行為;及(ii)若履行據此擬 進行的交易將違反上市規則規定 或不能取得上市規則規定的必要 批准或聯交所授予的相關豁免, 則自動終止。

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All other material terms and conditions of the Original Agreements remained unchanged except for the new pricing policy and new payment terms. Each of the Reviewed Provision of Engineering Services and Products Agreement, Reviewed Receipt of Engineering Services and Products Agreement, Reviewed Trading Procurement Agreement and Reviewed Integrated Services Agreement adopts new pricing policies, pursuant to which the price payable for the subject services and/or products thereunder shall be determined in accordance with, among others, price prescribed by the PRC government, price range guided by the PRC government, price guided by an industry association, price negotiated between the parties and market price. Pursuant to the new payment terms, the installment of payment for each stage of the transaction shall be determined after negotiation between the parties, based on the situation of the implementation progress of the relevant project/transaction under each contract. Details for the terms and conditions of the Original Agreements and new pricing policy and new payment terms for the Renewed Agreements were disclosed in the Prospectus, the Company's announcement and circular published on November 14 and 17, 2014, respectively.

除新定價政策及新支付條款外, 原框架協議的所有其他重大條款 及條件維持不變。重訂提供工程 服務和產品框架協議、重訂接受 工程服務和產品框架協議、重訂 貿易採購框架協議及重訂綜合服 務框架協議分別採納新定價政 策,據此,就其項下的標的服務 及/或產品應付的價格將根據 (其中包括)中國政府規定的價 格、中國政府指引的價格範圍、 行業協會指引的價格、各方協定 的價格及市價釐定。根據新支付 條款,各交易階段的分期付款應 由各方根據各合同項下有關項 目/交易的執行進度狀況經協商 後釐定。原框架協議的條款及條 件及重訂框架協議的新定價政策 及新支付條款之詳情已於招股章 程、本公司分別於2014年11月 14日及17日刊登的公告及通函內 披露。

# 6. Financing services to our Group from SINOMACH Group

A new financial service agreement dated November 14. 2014 (the "New Financial Services Agreement") entered into by and between the Company and Sinomach Finance Co., Ltd. (the "Finance Company"), a subsidiary of SINOMACH Group, on June 20, 2013 (the "Financial Services Agreement") to replace the Financial Services Agreement which will be automatically terminated once the New Financial Services Agreement becomes effective. The New Financial Services Agreement has become effective upon approved by the 2014 Third EGM for a revised term for 3 years from January 1, 2015 to December 31, 2017, thus the Financial Services Agreement has been automatically terminated. The proposed annual caps for the years ended December 31, 2015, 2016 and 2017 for the continuing connected transactions contemplated under the New Financial Services Agreement have been approved by the 2014 Third EGM.

#### Financial services and major terms

The major terms of the Financial Services Agreement remain unchanged. Pursuant to the New Financial Services Agreement, the Finance Company agrees to provide to the Group the following financial services:

#### Type 1 - Deposit Services

The Finance Company will provide deposit taking services for current deposits, call deposits, 7-day deposits and time deposits (3-month, 6-month and 1-year). The Finance Company offers interest rates for the Group's deposits according to the rates to be published by People's Bank of China (the "PBOC") and no lower than those offered by commercial banks in the PRC for provision of similar services to the Group.

#### 6. 國機集團向本集團提供之金融服 務

本公司與國機財務有限責任公司 (「財務公司」)(國機集團的附屬公 司)於2014年11月14日訂立以取代 日期為2013年6月20日的金融服務 合作協議(「金融服務合作協議」) 的新金融服務合作協議(「新金融 服務合作協議」) 一經生效後, 金 融服務合作協議將自動終止。新金 融服務合作協議經本公司於2014 年第三屆臨時股東大會批准生效, 經修訂的三年年期為2015年1月1 日至2017年12月31日,因此金融 服務合作協議已自動終止。新金融 服務合作協議項下擬進行的持續關 連交易於截至2015年、2016年及 2017年12月31日止年度之建議年 度上限已獲2014年第三屆臨時股東 大會批准。

#### 金融服務及主要條款

金融服務合作協議的主要條款保持不變。根據新金融服務合作協議,財務公司同意向本集團提供下列金融服務:

#### 第一類一存款服務

財務公司將提供活期存款、協定存款、7天通知存款、定期存款(期限分別為:3個月、6個月及1年)等接受存款服務。財務公司按中國人民銀行(「中國人民銀行」)公佈的利率及不低於中國商業銀行就提供予本集團的類似服務提供的利率計付本集團的存款利息。

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#### Type 2 - General Loan Services

The Finance Company will provide various types of loans to the Group (including working capital loans, fixed assets loans, finance leases and purchaser's credit business). The Finance Company may also provide integrated credit facilities to the Group according to the needs of the Group, which include letters of guarantee, letters of credit, bill acceptance and discounting. In connection with the provision of the general loan services, the Finance Company will charge interests according to the rates published by the PBOC and shall not charge interest rates higher than those set by commercial banks in the PRC for similar loans or credit facilities, and that no security over assets will be required from the Group.

#### Type 3 - Entrusted Loan Services

It is a standalone transaction not relating to any other types of services under the Financial Services Agreement. Under this type of service, the Group will provide entrusted deposits (the "Entrusted Deposits") to the Finance Company, and the Finance Company will then lend the full amount of the Entrusted Deposits to the relevant members of the Group designated by the Group on the same day (the "Entrusted Loan Services"). The Finance Company commits that no security over assets will be required from the Group. In relation to the provision of Entrusted Loan Services to the Group, the Finance Company shall not charge fees which are higher than those set by commercial banks in the PRC for similar services.

#### 第二類一一般貸款服務

#### 第三類-委託貸款服務

此乃獨立交易,與金融服務合作協議項下的任何其他類型的無關。根據此類別服務,本(「有執力」)及財務公司提供委託存款」)及財務公司繼而本(於集團相關成務,與數費員公公司與大任何資數服務」)。財務資產抵實不集團提供任何資產抵實不集團提供有資產抵實。財務公司司其一個人。財務公司司其一個人。財務以及政費用的標準。

#### Type 4 - General Financial Services

The general financial services to be provided by the Finance Company to the Group include collection, payment and settlement services, handling issuance of letters of guarantee and letters of credit, handling of bill acceptance and discounting, financial and financing consultation, arrangement of credit certification and related consultation and agency services, underwriting of corporate bonds and Services Business which the Finance Company are approved by China Banking Regulatory Commission to carry out. The Finance Company will charge service fees for the provision of the aforesaid services. Such service fees shall not be higher than those charged by commercial banks in the PRC for similar services.

The pricing policy of the Finance Company is subject to the guidelines set by the governmental authorities. Therefore, the fees charged by the Finance Company for its services to be provided to the Company are comparable to those charged by the financial institutions in the PRC for similar services. Furthermore, the Finance Company is subject to various rules and regulations issued by the governmental authorities in relation to its provision of deposit services, including the mandatory requirements on its asset-liability ratios, and has established comprehensive internal control and risk management systems, and implemented corporate governance guidelines in accordance with the relevant regulatory requirements.

For details for the New Financial Services Agreement, please refer to the Company's announcement and circular published on November 14 and 17, 2014, respectively, on the respective websites of the Stock Exchange and the Company.

#### 第四類 — 一般金融服務

有關新金融服務合作協議的詳情,請參閱本公司在聯交所網站及本公司網站分別刊發的2014年11月14日及17日的公告及通函。

# 董事會報告

The Finance Company is a subsidiary of SINOMACH which is the controlling shareholder of the Company and is a connected person of the Company under the Listing Rules.

During the reporting period, the cap for the maximum daily deposit balance (including any interest accrued thereon) with the Finance Company was RMB3,300.0 million and the actual amount was RMB3,286.4 million. The annual cap for the Entrusted Deposits with the Finance Company was RMB700.0 million (including any interest accrued thereon) and no actual transaction occurred for the year ended December 31, 2017.

The "receipt of integrated services from fellow subsidiaries" as set out in note 37 to the financial statements in this annual report occured after the Company's disposal of CMEC Expo in December 2016 whereby CMEC Expo provided some exhibition services to the Group. Such transactions constituted de minimis continuing connected transactions which is fully exempt from the relevant reporting, announcement and Shareholders' approval requirements pursuant to Rule 14A.76(1) of the Listing Rules and hence was not included in the continuing connected transactions set out below.

The INEDs have reviewed each of the above mentioned continuing connected transactions and confirmed that the transactions have been conducted:

- (1) in the ordinary and usual course of business of the Company;
- (2) on normal commercial terms or, if there are no sufficient comparable transactions to determine whether they are on normal commercial terms, from the perspective of the Company, on terms no less favorable than the terms available to or from independent third parties; and

財務公司為本公司的控股股東國 機的附屬公司,因此根據上市規 則,其為本公司的關連人士。

於報告期內,在財務公司的每日最高存款結餘(包括其任何應計利息)上限為人民幣3,300.0百萬元,而實際金額為人民幣3,286.4百萬元。在財務公司的委託存款的年度上限為人民幣700.0百萬元(包括其任何應計利息),而截至2017年12月31日止年度,並無發生實際交易。

本年報財務報表附註37所載的「接受來自於同系附屬公司的綜合服務」乃於本公司在2016年12月處置西麥克展覽後發生,因此西麥克展覽向本集則提供了若干展覽服務。根據上市規則第14A.76(1)條,有關交易構成符合最低豁免水平的持續關連交易,可獲到最低豁免水平的持續關連交易,及股東批准規定,因此未納入下文所載的持續關連交易。

獨立非執行董事已審閱上述各項持續 關連交易,並確認該等交易:

- (1) 在本公司日常業務中進行;
- (2) 按照一般商業條款進行,若可供 比較的交易不足以判斷該等交易 的條款是否為一般商業條款時, 則對本公司而言,該等交易的條 款不遜於獨立第三方可取得或獲 提供的條款;及

(3) in accordance with relevant agreements governing the relevant transactions on terms that are fair and reasonable and in the interests of the Shareholders as a whole.

Pursuant to Rule 14A.56 of the Listing Rules, the Board engaged the auditor of the Company to conduct a limited assurance engagement on the above continuing connected transactions in accordance with Hong Kong Standard on Assurance Engagements 3000 "Assurance Engagements Other Than Audits or Reviews of Historical Financial Information" and with reference to Practice Note 740 "Auditors' Letter on Continuing Connected Transactions under Listing Rules" issued by the Hong Kong Institute of Certified Public Accountants. The auditor has reported their conclusion to the Board stating that:

- a. nothing has come to the auditors' attention that causes the auditor to believe that the non-exempt continuing connected transactions have not been approved by the Board;
- or services by the Group, nothing has come to the auditors' attention that causes the auditor to believe that the transactions were not, in all material respects, in accordance with the pricing policies of the Company;
- c. nothing has come to the auditors' attention that causes the auditor to believe that the transactions were not entered into, in all material respects, in accordance with the relevant agreements governing such transactions; and
- d. with respect to the aggregate amount of each of the non-exempt continuing connected transactions set out above, nothing has come to the auditors' attention that causes the auditor to believe that the non-exempt continuing connected transactions have exceeded the maximum aggregate annual value disclosed above.

(3) 乃根據有關交易的協議條款進 行,而交易條款屬公平合理,並 符合股東的整體利益。

> 根據上市規則第14A.56條,董事 會已委聘本公司核數師按照 會計師公會所頒佈的香港核資 聘準則第3000號「歷史財務 實務說明第740號「關於 多考實務説明第740號「關於 一規則所述持續關連交易 所規則所述持續關連交易 所與件」就上述持續關連交 時 行有限核證委聘。核數師已 等的 結果向董事會 匯報,當中指 出:

- a. 核數師並無注意到任何事項 令彼等相信該等不獲豁免的 持續關連交易未獲董事會批 准:
- b. 就本集團提供貨品或服務所 涉及的交易而言,核數師並 無注意到任何事項令彼等相 信該等交易在所有重大方面 未有按照本公司的定價政策 進行:
- c. 核數師並無注意到任何事項 令彼等相信該等交易在所有 重大方面未有按照規管該等 交易的相關協議所進行:及
- d. 就上述各項不獲豁免的持續 關連交易之總金額而言,核 數師並無注意到任何事項令 彼等相信該等不獲豁免的持 續關連交易之金額超出上文 所披露的年度上限總額。

# 董事會報告

The auditor has issued their unqualified letter containing their findings and conclusions in respect of the abovementioned transactions in accordance with Rule 14A.56 of the Listing Rules. The Company has provided a copy of the said letter to the Stock Exchange.

In respect of the above-mentioned non-exempt connected transactions, the Directors also confirmed that the Company was in compliance with the disclosure requirements under Chapter 14A of the Listing Rules.

就上述不獲豁免的關連交易而言,董 事亦確認本公司已遵循上市規則第

聯交所提供上述函件的副本。

核數師已根據上市規則第14A.56條發 出載有彼等對上述交易的調查結果與

結論的無保留意見函件。本公司已向

#### POST BALANCE SHEET EVENTS

The material post balance sheet events are disclosed in note 40 to the audited consolidated financial statements of the Company.

#### **AUDIT COMMITTEE**

The Audit Committee had reviewed together with the management and external auditor of the Company the accounting principles and policies adopted by the Group and the audited consolidated financial statements for the year ended December 31, 2017.

# CODE OF CONDUCT REGARDING EMPLOYEES' SECURITIES TRANSACTIONS

The Company also adopted its own code of conduct regarding employees' securities transactions on terms no less exacting than the standard set out in the Model Code for the compliance by its relevant employees who are likely to be in possession of unpublished price-sensitive or inside information of the Company in respect of their dealings in the Company's securities.

# 結算日後事項

14A章的披露規定。

重大結算日後事項於本公司經審計合併財 務報表附註40內予以披露。

#### 審計委員會

審計委員會已與本公司的管理層及外聘核數師審閱本集團採納的會計準則及政策以及截至2017年12月31日止年度經審計合併財務報表。

#### 僱員進行證券交易的行為守則

本公司亦已採納其僱員證券交易的行為守則,該套守則所載條款不遜於《標準守則》 所訂標準,由可能擁有本公司未公佈股價 敏感或內幕資料的相關僱員在買賣本公司 證券時遵守。

#### **CORPORATE GOVERNANCE**

The Group is committed to maintaining high standards of corporate governance to safeguard the interests of the Shareholders and to enhance corporate value and accountability. The Company has adopted the CG Code as its own code of corporate governance. The Company has complied with the code provisions as set out in the CG Code during the year ended December 31, 2017 and up to the date of this report. The Company will continue to review and enhance its corporate governance practices to ensure compliance with the CG Code.

#### SUFFICIENCY OF PUBLIC FLOAT

The Stock Exchange granted to the Company a waiver (the "Public Float Waiver") from strict compliance with Rule 8.08(1) of the Listing Rules. Pursuant to the Public Float Waiver, the Company's prescribed minimum percentage of Shares which must be in public hands must not be less than 22.01% of the total issued share capital of the Company. Based on information publicly available to the Company and to the knowledge of the Directors, at least 22.01% of the Company's total issued share capital, the prescribed minimum percentage of public float approved by the waiver and permitted under the Listing Rules, are held by the public at all times as of the date of this report.

#### **INDEPENDENT AUDITORS**

At the 2014 second extraordinary general meeting of the Company held on October 20, 2014, Ernst & Young (安永會計師事務所) was appointed as the Company's external international auditor in place of KPMG (畢馬威會計師事務所) and Ernst & Young Hua Ming LLP (Special General Partnership) (安永華明會計師事務所(特殊普通合夥)) was appointed as the Company's domestic auditor. The 2017 consolidated financial statements of the Company prepared in accordance with IFRS have been audited by Ernst & Young.

Save as disclosed above, there were no changes of independent auditors in the past 3 years.

#### 企業管治

本集團致力於維持企業管治的高標準以確保股東利益及提高公司價值及問責性。本公司已採用《企業管治守則》作為其企業管治守則。本公司於截至2017年12月31日止年度至本報告日期一直遵守《企業管治守則》所載的守則條文。本公司將繼續檢討及提升其企業管治常規,以確保遵守《企業管治守則》。

#### 充足的公眾持股量

聯交所向本公司授予豁免批准本公司毋須嚴格遵守上市規則第8.08(1)條的規定(「公眾持股量規定豁免」)。根據公眾持股量規定豁免,公眾於本公司持有的指定最低股份百分比不得少於本公司已發行總股本的22.01%。根據本公司可公開的資料及就董事所知,截至本報告日期,本公司已發行總股本中至少22.01%(該豁免規定且根據上市規則所批准的指定最低公眾持股量百分比)一直由公眾持有。

#### 獨立核數師

於2014年10月20日舉行的本公司2014年 第二次臨時股東大會上,安永會計師事務 所取代畢馬威會計師事務所獲委任為本公司外聘國際核數師,而安永華明會計師事 務所(特殊普通合夥)獲委任為本公司境內 核數師。安永會計師事務所已審計本公司 按國際財務報告準則編製的2017年合併財 務報表。

除上文所披露者外,於過往三年,獨立核 數師概無變動。

# 董事會報告

A resolution for the reappointment of Ernst & Young as the independent auditors of the Company will be proposed at the forthcoming AGM.

# COMPLIANCE WITH SANCTIONS UNDERTAKINGS

As disclosed in the Prospectus, the Company and the Directors have covenanted to the Stock Exchange that they will not, directly or indirectly, (1) use any of the proceeds from the Global Offering, or make such proceeds available to any individual or entity, to fund any activities in or business of or with (i) any individual or entity or (ii) in any country or territory, that at the time of such funding, is the target of any sanctions administered by OFAC, or (2) engage in any activity that is sanctionable under the ISA (as amended by the Comprehensive Iran Sanctions, Accountability, and Divestment Act of 2010) or the Executive Order 13590 (the "Executive Order") for so long as the ISA and Executive Order remain in effect (the "Sanctions Undertakings"). The Directors confirmed that both the Company and the Directors were in compliance with the Sanctions Undertakings as at the date of this report. In particular, the Company has taken the following measures to ensure compliance with the Sanctions Undertakings:

- 1. Proceeds Account The Company has opened and maintained separate designated bank accounts for the proceeds from the Listing in Hong Kong as at the date of this report (the "Proceeds Accounts"). The Proceeds Accounts are segregated from other normal bank accounts of our Company and designated for the sole use of deposit and deployment of the proceeds from Listing. With such segregation and designation, the Proceeds Accounts record all transactions and activities within these bank accounts and trace the flow of funds in and out of the Proceeds Accounts.
- Accounting measures The Company has ensured that separate books and records are in place to monitor the activities, including deposits and disbursements, of the Proceeds Accounts.

本公司將於應屆股東週年大會提呈一項決 議案續聘安永會計師事務所為本公司之獨 立核數師。

#### 恪守制裁承諾

誠如招股章程所披露,本公司及董事已向 聯交所承諾,彼等將不會直接或間接(1)動 用任何全球發售所得款項,或向任何個人 或實體提供該等所得款項,以向在(i)任何個 人或實體或(ii)任何國家或領土(彼等於下述 撥資之時,為外國資產管制局所實施的任 何制裁的目標) 開展的任何活動或彼等本身 或與彼等進行的任何業務提供資金;或(2) 於伊朗制裁法(經2010年全面伊朗制裁、 問責及撤資法案修訂)或執行令13590號 (「執行令」) 保持有效期間內參與受伊朗制 裁法及執行令所制裁的任何活動(「制裁承 諾」)。董事作出確認,截至本報告日期, 本公司及董事均恪守制裁承諾。尤其是, 本公司已採取下列措施,以確保遵守制裁 承諾:

- 1. 所得款項賬目一本公司已就截至本報告日期於香港上市的所得款項開立及維持單獨的指定銀行賬戶(「所得款項賬戶」)。所得款項賬戶獨立於本唯可的其他一般銀行賬戶,並指定作唯可用途,即存入及調配上市所得款項賬戶會記錄在該等銀行賬戶內擔行的所有交易及活動,並可追蹤所得款項賬目的資金流進出情況。
- 會計措施一本公司已確保擁有分立的 賬簿及記錄,以監察所得款項賬目的 存入及支出等活動。

- 3. Internal control policies We have formulated a dedicated set of internal control policies particularly in respect of the Proceeds Accounts to regulate various aspects of operating the Proceeds Accounts, such as the designated use, record keeping (e.g. the underlying documents for projects or transactions towards which the proceeds will be applied), regular review, responsible personnel to be appointed, accountability and reporting line and other necessary operational procedures.
- 4. Internal compliance program on export control (the "ICP") With the Company's existing ICP platform, the export control office has continued to be responsible for project screening, evaluation and approval from an export control perspective to ensure the nature and location of the activities or business, as well as the identity of the counterparties and products involved, etc., would not violate the Sanctions Undertakings.

In recent years the US sanctions landscape has evolved substantially, especially those targeted at Iran. January 16, 2016 marked the "Implementation Day", which marked the full execution of sanctions relief promised to Iran as part of the Joint Comprehensive Plan of Action (JCPOA) as negotiated by Iran, the P5+1 (United States, Russia, China, France, United Kingdom, Germany) and the EU and endorsed by the UN. In exchange for curtailing certain nuclear-related activities, Iran was granted relief from certain U.S., EU, and UN sanctions.

Considering the recent development in the sanctions landscape on Iran, Holland & Knight LLP, the Company's special counsel on sanctions, has advised that: (i) the Company, being a non-U.S. company, is now able to conduct business in Iran. The remaining sanctions and restrictions with regard to Iran will not substantially affect potential business activities of the Company in Iran; (ii) the Company would be able to fully engage potential business opportunities in a number of Iranian industrial sectors; and (iii) the Company would be able to engage in the full spectrum of activities in these areas, from engineering, procurement, and management to the supply of components, services, and technology. For further details, please refer to the Company's announcement published on the website of the Stock Exchange and the website of the Company on March 23, 2016.

- 3. 內部控制政策 我們已制定一套專用的內部控制政策,尤其是在所得款項賬戶上,以規範操作所得款項賬戶的多個方面,如指定用途、記錄保存(如將動用所得款項的項目或交易的相關文件)、定期審閱、將予委任的負責人員、問責及匯報程序以及其他必要營運程序。
- 4. 有關出口管制的內控合規機制(「內 控合規機制」)一憑借本公司現有的內 控合規機制平台,出口管制辦公室已 繼續負責從出口管制層面進行項目篩 選、評估及批准,確保所涉及的活動 或業務的性質及地點以及交易對手的 身份及產品等將不違反制裁承諾。

近年來,美國制裁格局發生了巨大變化, 尤其是針對伊朗的制裁變動。2016年1月 16日被定為「執行日」,標誌著經伊朗、 P5+1 (美國、俄羅斯、中國、法國、英 國、德國) 及歐盟談判及聯合國批准,全面 解除對伊朗的制裁成為《聯合全面行動計 劃》的一部分。作為伊朗減少若干核相關活 動的交換,美國、歐盟及聯合國解除對伊朗的若干制裁。

考慮到伊朗制裁格局的近期發展,本公司制裁特別顧問Holland&KnightLLP告知:(i)作為一間非美國公司,本公司目前可於伊朗開展業務。其他有關伊朗的制裁及動內限展業務。其他有關伊朗的潛在業務所到的潛在業務所到的潛在業領域全面尋求潛在商機;及(iii)本公司將能夠全面參與該等領域的業務活動內公司將能夠全面參與該等領域的業務活動及工程、採購及管理再到部件、服務務及工程、採購及管理再到部件、服務務及工程、採購及管理再到部件、服務務務以上程、採購及管理再到部件、服務務及本公司網站的公告。

#### **Report of Directors**

#### 董事會報告

In addition, given the new development in the the sanctions landscape on Cuba, Holland & Knight LLP has advised the Company that, despite the remaining U.S. embargo on Cuba, the Company (and its shareholders and investors) would face very limited risks in engaging in Cuba activities if done from outside of U.S., and similarly limited risks if done under U.S. authorization from or through a U.S. subsidiary of the Company. With Cuba having been removed from the U.S. Department of State's State Sponsors of Terrorism ("SST") list, the reputational risks and heightened due diligence (especially for non-U.S. financial institutions) associated with transactions involving countries placed on SST list has been reduced significantly, even though the U.S. embargo remains in place. For further details, please refer to the Company's announcement published on the website of the Stock Exchange and the website of the Company on December 19, 2016.

By Order of the Board **ZHANG Chun**Chairman

> 承董事會命 **張淳** *董事長*

Beijing, PRC, March 26, 2018

中國北京,2018年3月26日

#### **CORPORATE GOVERNANCE REPORT**

The Board is pleased to present this corporate governance report in the annual report of the Company for year ended December 31, 2017 (the "Year"). In addition, certain information regarding the Directors and the Board committees has been updated as at the date of this annual report.

#### **CORPORATE GOVERNANCE PRACTICES**

The Group is committed to maintaining high standards of corporate governance to safeguard the interests of Shareholders and to enhance corporate value and accountability. The CG Code has been adopted as the Company's own code of corporate governance. Except for the code provision A.4.2 and F.1.2 of the CG Code in Appendix 14 of the Listing Rules, the Company complied with the provisions required in the CG Code during the Year.

Pursuant to the code provision A.4.2 of the CG Code that every director should be subject to retirement by rotation at least once every three years, the second session of the Board which was elected on February 20, 2014 shall retire the office by rotation on February 20, 2017. As of matters to the whole Board, various factors shall be considered to ensure the senior management of the Company well continues, therefore the second session of the Board continued to perform their duty until the election of the third session of the Board which were elected at the 2018 second extraordinary general meeting of the Company held on March 5, 2018 (the "Second EGM").

Since then, the Company has complied with code provision A.4.2 of the CG Code.

#### 企業管治報告

董事會欣然呈列本公司截至2017年12月31 日止年度(「本年度」)之年報所載之企業管 治報告。此外,於本年報日期,若干有關 董事及董事委員會的資料經已更新。

#### 企業管治常規

本集團致力維持高水平的企業管治,以保障股東權益以及提升企業價值及問責性。本公司以企業管治守則作為公司本身的企業管治守則。除上市規則附錄十四企業管治守則條文A.4.2及F.1.2條外,本公司於本年度內謹遵企業管治守則條文之規定。

按照企業管治守則之守則條文A.4.2條規定,每位董事應至少每三年輪值退任一次,故2014年2月20日選出的第二屆董事會須於2017年2月20日輪值退任。由於高關整個董事會,須考慮眾多因素以確保高級管理人員順利延續,故此第二屆董事會繼續履行其職務直至2018年3月5日舉行本公司2018年第二次臨時股東大會(「第二次臨時股東大會」)上選出第三屆董事會為止。

自此,本公司已遵守企業管治守則之守則 條文A.4.2條規定。

#### 企業管治報告

Pursuant to the code provision F.1.2 of the CG Code that the appointment of the company secretary should be dealt with by the physical board meeting rather than a written resolution. The appointment of the current joint company secretaries of the Company (the "Joint Company Secretaries") was dealt with by a written resolution in February 2018. The Board considers that, prior to the execution of the written resolution to appoint the current Joint Company Secretaries, all Directors were individually consulted on the matter without any dissenting opinion and there was no need to approve the matter by a physical board meeting instead of a written resolution.

按照企業管治守則之守則條文F.1.2條規定,委任公司秘書應透過召開實質董事會會議而非以書面決議案方式處理。委任本公司現任聯席公司秘書(「聯席公司秘書」)乃於2018年2月透過書面決議案處理。董事會認為,於執行委任現任聯席公司秘書的書面決議案之前,已就該事宜向全體董事進行獨立諮詢且並無任何異議,故並無必要召開實質董事會會議取代書面決議案的方式批准該事宜。

#### **Chairman and President**

Under the code provision A.2.1 of the CG Code, the roles of chairman and chief executive officer should be separate and performed by different individuals. Under the current organization structure of the Company, Mr. ZHANG Chun is the Chairman of the Board and Mr. ZHOU Yamin is the President. The balance of power and authority is ensured by the operation of the senior management and the Board, which comprise experienced and high caliber individuals. Pursuant to the Articles of Association, the primary duties and responsibilities of the Chairman of the Board include:

- a) presiding over the shareholders' general meetings and convening and presiding over meetings of the Board, examining the implementation of the resolutions of the Board;
- organizing the formulation of regulations on the operation of the Board, and coordinating the operation of the Board;
- c) receiving regular or non-regular performance reports on the Company's senior management; and
- d) giving opinions guiding the execution of board resolutions and signing the Company's share certificates, debentures and other important documents.

#### 董事長及總裁

根據企業管治守則之守則條文A.2.1條規定,董事長及行政總裁之角色應有所區分,應由不同人士擔任。於本公司目前的組織架構下,張淳先生為董事長及周亞民先生為總裁。由經驗豐富的人才組成的高級管理人員及董事會可確保權力與職權平衡。根據章程,董事長的主要職務及職責包括:

- a) 主持股東大會以及召開並主持董事會 會議、檢討董事會決議案的實施;
- b) 組織制定有關董事會運作的規例及協 調董事會運作;
- c) 接收本公司高級管理人員的定期或非 定期表現報告;及
- d) 提供意見以指引董事會決議案的執行 以及簽署公司股票、債權證與其他重 要文件。

The major responsibilities of the president of the Company include:

本公司總裁的主要職責包括:

- a) leading the production, operation and management of the Company, and reporting his works to the Board;
- b) organizing the implementation of the resolutions of the Board, the Company's annual business plans and investment plans:
- c) preparing the Company's annual budgets and final accounts, and providing recommendations to the Board;
- d) formulating the plans for merger, division or reorganization of the wholly-owned subsidiaries and controlled subsidiaries of the Company;
- e) preparing plans for the establishment of the Company's basic management system and the internal management structure, preparing plans for the establishment of domestic and overseas branches of the Company, formulating specific rules and regulations of the Company;
- f) appointing or removing the management personnel, except for those that shall be appointed or removed by the Board;
- formulating the remunerations, benefits and incentive programs, as well as the appointment and removal of the Company's employees;
- h) proposing to convene an extraordinary board meeting when emergency arises; and
- i) determining on investment, financing, contracts and transactions of the Company within the scope of authorization of the Board.

The chairman of the Company held a meeting with the non-executive Directors (including the INEDs) without the presence of the executive Directors during the Year.

- a) 領導本公司的生產、營運及管理並向 董事會匯報;
- b) 組織董事會決議案、本公司年度業務 計劃及投資計劃的實施;
- c) 編製本公司年度預算及全年賬目並向 董事會提供建議;
- d) 制定合併、分拆或重組本公司全資附屬公司及受控附屬公司的計劃;
- e) 編製建立本公司基本管理系統及內部 管理架構的計劃、編製建立本公司國 內及海外分公司的計劃、制定本公司 特殊規則及規例;
- f) 委任或撤職管理人員(須由董事會委 任或撤職的人士除外);
- g) 制定薪酬、福利及獎勵計劃、委任及 撤職本公司僱員;
- h) 於出現緊急事件時建議召開特別董事 會會議;及
- i) 釐定屬董事會授權範疇的本公司投資、融資、合約及交易。

於年內,本公司董事長與非執行董事(包括獨立非執行董事)在執行董事迎避的情況下舉行一次會議。

#### 企業管治報告

#### SECURITIES TRANSACTIONS BY DIRECTORS AND SUPERVISORS

The Company adopted the Model Code as its own code of conduct regarding Directors' securities transactions. Upon specific enquiry of all the Directors and Supervisors, all the Directors and Supervisors confirmed that they had complied with the Model Code during the Year.

The Company also adopted its own code of conduct regarding employees' securities transactions on terms no less exacting than the standard set out in the Model Code for the compliance by its relevant employees who are likely to be in possession of unpublished price-sensitive information or inside information of the Company in respect of their dealings in the Company's securities.

#### **BOARD OF DIRECTORS**

The Board is primarily responsible for overseeing and supervising the management of the business affairs and the overall performance of the Group. The Board sets the Group's values and standards and ensures that the requisite financial and human resources support are in place for the Group to achieve its objectives. The functions performed by the Board include but not limited to formulating the Group's business plans and strategies, reviewing the Company's financial results and performance and approving its interim and annual results; approving appointment, removal or re-appointment of the Board members upon the recommendation of the Nomination Committee; approving the remuneration package of directors and senior management of the Company upon the recommendation of the Remuneration Committee, deciding all significant financial (including major capital expenditure) and operational issues, formulating, monitoring and reviewing the Group's corporate governance, and all other functions reserved to the Board under the Articles of Association. The Board may from time to time delegate certain functions to senior management of the Group if and when considered appropriate. The senior management is mainly responsible for the execution of the business plans, strategies and policies adopted by the Board and assigned to it from time to time.

#### 董事及監事的證券交易

本公司已採納《標準守則》,作為其董事進 行證券交易的行為守則。對全體董事及監 事的專門查詢後,各董事及監事均確認, 彼等於年內一直遵守《標準守則》。

本公司已採納一套其條款不遜於《標準守 則》所訂標準的僱員證券交易的自身行為守 則,以供可能掌握本公司的未公開價格敏 感資料或內幕消息的相關僱員遵照規定買 賣本公司證券。

#### 董事會

董事會主要負責監察及監管本集團的業務 事宜管理及整體表現。董事會確立本集團 的價值及標準,並確保本集團擁有必需的 財務及人力資源支持以達至其目標。董事 會履行的職能包括但不限於制定本集團業 務計劃及策略、審閱本公司財務業績及表 現以及批准其中期及年度業績;於獲得提 名委員會推薦建議後批准委任、撤職或重 新委任董事會成員;於獲得薪酬委員會推 薦建議後批准本公司董事及高級管理人員 的薪酬組合、決定所有重大財務(包括主要 資本開支) 及經營問題;制定、監察及檢討 本集團的企業管治;以及根據章程由董事 會保留的所有其他職能。董事會可於有需 要時不時向本集團高級管理人員轉授若干 職能。高級管理人員主要負責執行董事會 採納及向其不時轉授的業務計劃、戰略及 政策。

All Directors shall ensure that they carry out their duties in good faith, in compliance with applicable laws and regulations, and in the interests of the Company and its Shareholders at all times.

全體董事須確保彼等本著真誠並遵守適用 法律及法規,以及於任何時間按本公司及 其股東之利益履行職責。

Currently, the Board comprises the following nine Directors:

董事會目前由以下九名董事組成:

#### **Executive Directors**

ZHANG Chun (Chairman)
HAN Xiaojun (Vice Chairman)
ZHOU Yamin (President)

#### 執行董事

張淳 *(董事長)* 韓曉軍 *(副董事長)* 周亞民 *(總裁)* 

#### **Non-Executive Directors**

YU Benli ZHANG Fusheng

#### 非執行董事

余本禮 張福生

#### **INEDs**

LIU Li LIU Hongyu FANG Yongzhong WU Tak Lung

#### 獨立非執行董事

劉力劉紅宇方永忠吳德龍

The biographical details of each of the Directors are set out in the section headed "Directors, Supervisors, Senior Management and Employees" of this annual report.

各董事的個人履歷載於本年報「董事、監事、高級管理人員及僱員」一節。

Save as disclosed in this annual report, there was no financial, business, family or other material relationship among the Directors.

除於本年報披露者外,董事之間概無任何 財務、業務、親屬或其他重要關係。

The three Executive Directors are responsible for the leadership and control of the Company and overseeing the Group's businesses, strategic decisions and performances and are collectively responsible for promoting the success of the Company by directing and supervising its affairs.

該等執行董事負責領導及控制本公司並監 管本集團的業務、策略決策及表現,並集 體負責透過指導及監管本公司之事務推動 其成功發展。

The four INEDs are responsible for ensuring a high standard of financial and other mandatory reporting of the Board as well as providing a balance in the Board in order to effectively exercise independent judgment on the corporate actions of the Company so as to protect Shareholders' interest and overall interest of the Group.

四名獨立非執行董事負責確保董事會作出 高水平的財務及其他法定報告,並平衡董 事會,以就本公司的公司行動有效行使獨 立判斷,從而保護股東利益及本集團的整 體利益。

#### 企業管治報告

Throughout the Year, the Company had at all times met the requirement of the Listing Rules that the number of INEDs must represent at least one-third of the Board members and at least one of the INEDs shall have appropriate professional qualifications of accounting or related financial management expertise. The Company has four INEDs currently representing four-ninths of the Board and therefore the Company has complied with the Listing Rules.

All Directors, including the INEDs, have brought a wide spectrum of valuable business experience, knowledge and professionalism to the Board for its efficient and effective functioning. The INEDs were invited to serve on the Audit Committee, the Remuneration Committee, the Nomination Committee, the Strategy and Development Committee and the Operation and Risk Management Committee.

As regards the CG Code provision requiring directors to disclose the number and nature of offices held in public companies or organizations and other significant commitments as well as their identity and the time involved to the issuer, the Directors agreed to disclose their commitments to the Company in a timely manner.

The Company has arranged appropriate insurance coverage on the liabilities of the Directors and senior management in respect of any legal actions taken against them arising out of performing their duties. The insurance coverage is reviewed on an annual basis.

#### **Confirmation of Independence**

Each of the INEDs has made an annual confirmation of independence by reference to Rule 3.13 of the Listing Rules and the Board is satisfied that all INEDs were independent and met the independent guidelines set out in Rule 3.13 of the Listing Rules, up to the date of this annual report.

於整個年度,本公司於任何時候符合上市 規則的規定,規定獨立非執行董事的人數 須佔董事會成員至少三分之一,且至少一 名獨立非執行董事擁有適當的專業會計資 格或相關財務管理專業。本公司現時有 四名獨立非執行董事,佔董事會的九分之 四,因此本公司已遵守上市規則。

全體董事(包括獨立非執行董事)令董事會 具備廣泛珍貴之業務經驗、知識及專業技 能,從而提高董事會履行職能的效能和效 益。獨立非執行董事獲邀加入本公司審計 委員會、薪酬委員會、提名委員會、戰略 與發展委員會以及經營與風險管理委員會。

就有關要求董事向發行人披露彼等於公眾公司或組織機構任職的次數及性質,以及其他重大承擔,連同彼等之身份及投入時間之企業管治守則條文而言,董事同意及時向本公司披露彼等之承擔。

本公司已為董事及高級管理人員投購合適 的責任保險,保障彼等因履行職務而可能 要承擔的訴訟責任。該保險範圍乃按年檢 討。

#### 獨立性確認書

各名獨立非執行董事已根據上市規則第 3.13條作出年度獨立性確認書。董事會信 納全體獨立非執行董事均為獨立,並於截 至本年報日期符合上市規則第3.13條所載 的獨立性指引。.

#### **Directors' Induction and Continuous Professional Development**

Each newly appointed Director has received formal, comprehensive and tailored induction on the first occasion of his/her appointment to ensure appropriate understanding of the business and operations of the Company and full awareness of Director's responsibilities and obligations under the Listing Rules and relevant statutory requirements.

The Company has from time to time provided briefings to all Directors to develop and refresh the Directors' duties and responsibilities. Continuing briefing and professional development for Directors will be arranged whenever necessary. The Directors are provided with monthly updates on the Company's performance, position and prospects to enable the Board as a whole and each Director to discharge his or her duties. All Directors are also encouraged to attend relevant training courses at the Company's expense. They have been required to provide the Company with their training records.

During the Year, all Directors had participated in continuous professional development ("CPD") to develop and refresh their knowledge and skills by reading materials and/or attending briefings by legal counsels or seminars organised by professional bodies on corporate governance or updates on laws, rules and regulations relating to the roles, functions and duties of a director.

#### 董事之入職及持續專業發展

每名新委任董事均將於首次接受委任時獲得正式、全面及專門的入職簡介,以確保對本公司的業務及營運均有適當的理解,並充分知悉董事於上市規則及相關法定規定下的責任及義務。

本公司不時為全體董事舉行簡介會,以提, 高及重溫董事的職能及責任。如有需要展 會為董事安排持續的簡介會及專業發展, 董事亦可每月獲取有關本公司表現、狀況 及前景的最新消息,使整個董事會及各 事得以履行彼等的職責。全體董事亦獲鼓 勵出席相關的培訓課程,費用由本公司承 擔。彼等須向本公司提供其培訓記錄。

於本年度內,所有董事均參與持續專業發展(「持續專業發展」),透過閱讀有關企業管治或有關董事角色、職能及責任的法律、規則及法規最新資料的材料及/或出席法律顧問的簡介會或專業團體舉辦的講座,以發展及更新彼等的知識及技能。

#### 企業管治報告

Individual record of each Director who received training for the Year is summarised as follows:

本年度接受培訓的各董事的個人記錄概述 如下:

DirectorsTypes of CPD董事持續專業發展的種類

(Notes)

(附註)

		(附註)
Executive Directors	執行董事	
Mr. SUN Bai (resigned on January 12, 2018)	孫柏先生(2018年1月12日辭任)	A and B
	75 >>- (1 11	A及B
Mr. ZHANG Chun	張淳先生	A and B
Mr. HAN Xiaojun (appointed on March 5, 2018)	競時軍失片(2019年2月5日獲禾 <b>任</b> )	A及B A
ivii. Tran Alaojuii (appointed on March 3, 2010)	种院单儿生(2010年3月3日%安日)	A
Mr. ZHOU Yamin (appointed on March 5, 2018)	周亞民先生(2018年3月5日獲委任)	A
(0)=	,,, <u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>	A
	W 41 /= ++-+	
Non-executive Directors	非執行董事	
Mr. WANG Zhian (retired on March 5, 2018)	王治安先生(2018年3月5日退任)	A and B A及B
Mr. YU Benli	余本禮先生	A and B
IVII. TO Defin	小不短儿工	A及B
Mr. ZHANG Fusheng	張福生先生	A and B
G		A及B
INEDs	獨立非執行董事	
Mr. LIU Li	劉力先生	A and B
Wii. Lio Li	並!/J /し 工	A及B
Ms. LIU Hongyu	劉紅宇女士	A and B
0,		A及B
Mr. FANG Yongzhong	方永忠先生	A and B
		A及B
Mr. WU Tak Lung	吳德龍先生	A and B
		A及B
	7(1)	

#### Notes:

- A: attending seminars/forums/workshops/conferences relevant to the business or directors' duties
- B: studying regulatory updates on laws, rules and regulations relating to directors' roles and functions
- 附註:
- A: 出席有關業務或董事職責的研討會/論 壇/工作坊/會議
- B: 學習有關董事角色及職能的法律、規則及 法規的監管事項更新資料

All Directors had provided the Company with their training records for the Year.

全體董事已向本公司提供彼等本年度培訓 記錄。

#### Meetings of Board and Board Committees and Directors' Attendance Records

#### The Company adopts the practice of holding board meetings regularly, at least four times a year. Notices of not less than fourteen days are given for all regular board meetings to provide all Directors with an opportunity to attend and include matters in the agenda for a regular meeting. For other Board and committee meetings, reasonable notice is generally given. The agenda and accompanying board papers are dispatched to the Directors or committee members at least fourteen days before the regular meetings and at least five days before the extraordinary meetings to ensure that they have sufficient time to review the papers and be adequately prepared for the meetings. When the Directors or committee members are unable to attend a meeting, he or she may appoint in writing another Director to attend the meeting on his or her behalf. The power of attorney shall specify the scope of authorization. The proxy shall exercise the rights of the Director within the scope of the authorization. A Director failing to attend the board meeting in person or by proxy shall be deemed as having waived his or her voting rights at such meeting.

The company secretary or his delegate is responsible for keeping all minutes of the Board meetings and the Board committees. Draft minutes are normally circulated to Directors for comments within a reasonable time after each meeting and the final version is open for Directors' inspection. According to the Listing Rules, any directors and their close associates with a material interest in the transactions to be discussed at the Board meetings will abstain from voting on resolutions approving such transactions and will not be counted in the quorum at meetings.

Any Director wishing to do so in the furtherance of his or her duties may take independent professional advice at the Company's expense. Directors get familiar with the Group's principal activities through initial induction, ongoing participation at the Board and committee meetings, and meeting with key members of management. The Directors are encouraged to update their skills and knowledge.

#### 董事會及董事會委員會的會議及董事的 出席記錄

本公司採納定期舉行董事會會議之慣例, 最少一年舉行四次會議。全體董事將獲發 不少於十四天之通知以召開定期董事會會 議,令全體董事均有機會出席定期會議並 討論議程事項。就其他董事會及委員會會 議而言,一般將獲發合理通知。會議議程 及隨附之董事會文件最少於定期會議舉行 之前十四天及臨時會議舉行之前五天寄發 予董事或委員會成員,以確保彼等有足夠 時間審閱文件及為會議作充足準備。倘董 事或委員會成員未能出席會議,彼可以用 書面形式委任另一名董事代其出席會議。 授權書須訂明授權範圍。委任代表可行使 授權範圍內的董事權利。未能親身或委任 代表出席董事會會議的董事視作已放棄彼 等於有關會議上的投票權。

公司秘書或其委任代表負責保存董事會會 議及董事會委員會的所有會議記錄。會議 記錄草案一般會於每次會議之後的合理時 間內發給董事傳閱,以供發表意見,最終 版本可供董事查閱。根據上市規則,任何 於董事會會議上將予討論的交易中擁有重 大利益的董事及彼等的緊密聯繫人,且不 就批准有關交易的決議案放棄投票,且不 得計入會議的法定人數。

任何董事可為履行職責而尋求獨立專業意見,費用由本公司承擔。董事可透過初始入職、持續參與董事會及委員會會議,以及與管理層主要成員會面,藉以熟悉本集團的主要業務。董事獲鼓勵更新彼等技能及知識。

#### 企業管治報告

In 2017 and as of March 26, 2018, the Company held 18 Board meetings (including written resolutions), three extraordinary general meetings, one annual general meeting and two class meeting (collectively, the "Shareholders' Meetings"). Details of attendance of the Directors are as follows:

於2017年及截至2018年3月26日,公司已舉行十八次董事會會議(包括書面決議)、 三次臨時股東大會、一次股東週年大會及兩次類別股東大會(合稱「**股東大會**」)。董 事出席詳情載列如下:

Directors 董事		Board meetings 董事會會議	Shareholders' Meetings 股東大會
Executive Directors	執行董事		
Mr. SUN Bai	孫柏先生	13/13	4/5
(resigned on January 12, 2018)	(2018年1月12日辭任)		
Mr. ZHANG Chun	張淳先生	18/18	6/6
Mr. HAN Xiaojun	韓曉軍先生	3/3	0
(appointed on March 5, 2018)	(2018年3月5日獲委任)		
Mr. ZHOU Yamin	周亞民先生	3/3	0
(appointed on March 5, 2018)	(2018年3月5日獲委任)		
Non-Executive Directors	非執行董事		
Mr. WANG Zhian	王治安先生	15/15	5/6
(retired on March 5, 2018)	(2018年3月5日退任)		
Mr. YU Benli	余本禮先生	18/18	5/6
Mr. ZHANG Fusheng	張福生先生	18/18	6/6
INEDs	獨立非執行董事		
Mr. LIU Li	劉力先生	18/18	6/6
Ms. LIU Hongyu	劉紅宇女士	18/18	4/6
Mr. FANG Yongzhong	方永忠先生	18/18	6/6
Mr. WU Tak Lung	吳德龍先生	18/18	5/6

#### **BOARD DIVERSITY POLICY**

The Board has adopted a board diversity policy and discussed all measurable objectives set for implementing the policy.

The Company recognises and embraces the benefits of diversity of Board members. It endeavours to ensure that the Board has a balance of skills, experience and diversity of perspectives appropriate to the requirements of the Company's business. All the appointments of the Board members will continue to be made on a merit basis with due regard for the benefits of diversity of the Board members. Selection of candidates will be based on a range of diversity perspectives, including but not limited to gender, age, cultural and educational background, experience (professional or otherwise), skills and knowledge. The ultimate decision will be made upon the merits and contribution that the selected candidates will bring to the Board.

#### **BOARD COMMITTEES**

The Board has established, with written terms of reference, five Board committees, namely the Audit Committee, the Remuneration Committee, the Nomination Committee, the Strategy and Development Committee and the Operation and Risk Management Committee (together, the "Board Committees"), to oversee particular aspects of the Company's affairs. The Board Committees are provided with sufficient resources to discharge their duties.

The written terms of reference for each Audit Committee, Remuneration Committee and Nomination Committee are in line with the Listing Rules and they are posted on the respective websites of the Stock Exchange and the Company.

#### 董事會成員多元化政策

董事會採納董事會成員多元化政策,並就 政策實施討論所有重要目標。.

本公司認同及著重董事會成員多元化所帶來的裨益。本公司致力確保董事會擁有 是多元化方面取得平衡。所有董事會成員 多元化方面取得平衡。所有董事會成員 多元化方面取得平衡。所有董事會成員 多元化方面取得平衡。所有董事會成員 多元化的裨益。或選優秀人才為基準, 充分顧及董事會成員多元化的裨益。取 大分顧及董事會成員多元化的裨益。不 大學之一。 一學一。 大學之一。 大學之一。 大學之一。 大學之一。 大學之一。 大學之一。 大學之一。 大學之一。 大學一。 一學一。 大學一。 大學一

#### 董事會委員會

董事會已成立五個擁有書面職權範圍的董事會委員會,即審計委員會、薪酬委員會、提名委員會、戰略與發展委員會以及經營與風險管理委員會(統稱「**董事會委員會**」),以監察本公司特定範疇的事務。董事會委員會獲提供充足資源以履行彼等職能。

審計委員會、薪酬委員會及提名委員會的 書面職權範圍均符合上市規則,並分別刊 載於聯交所及本公司網站。

#### 企業管治報告

#### **Audit Committee**

The Board established the Audit Committee with written terms of reference in compliance with the CG Code. The Audit Committee comprises two INEDs and one non-executive Director, namely Mr. LIU Li, Ms. LIU Hongyu and Mr. ZHANG Fusheng, the majority of them are INEDs. Mr. LIU Li is the chairman of the Audit Committee.

The primary duties of the Audit Committee include, among others:

- To review the financial statements and reports and consider any significant or unusual items raised by the internal audit division or external auditor before submission to the Board;
- b) To review the relationship with the external auditor by reference to the work performed by the auditor, their fees and terms of engagement, and make recommendations to the Board on the appointment, re-appointment and removal of external auditor; and
- c) To review the adequacy and effectiveness of the Company's financial reporting system, internal control system and internal audit system and associated procedures, including the adequacy of the resources, staff qualifications and experience, training programs and budget of the Company's accounting and financial reporting function.

In 2017 and as of March 26, 2018, the Audit Committee held 8 meetings to review and supervise the financial reporting process and internal control review. It had in conjunction with Ernst & Young, the existing external auditor of the Company, reviewed the Group's the unaudited interim results for 2017 and audited results for the year ended December 31, 2017 and recommended the same to the Board for their consideration and approval. The Audit Committee was of the opinion that the preparation of such results complied with the applicable accounting standards and requirements and that adequate disclosures have been made. The Audit Committee also carried out and discharged its other duties as set out in the CG Code.

#### 審計委員會

董事會根據企業管治守則成立審計委員會,並以書面制定其職權範圍。審計委員會由兩名獨立非執行董事及一名非執行董事組成,即劉力先生、劉紅宇女士及張福生先生,大部分成員為獨立非執行董事。劉力先生為審計委員會主席。

審計委員會的主要職責包括(其中包括):

- a) 於呈交董事會前審閱財務報表及報告,並考慮內部審計機構或外聘核數師提出之任何重大或不尋常項目;
- b) 透過參考核數師進行的工作、其費用 及委聘條款檢討與外聘核數師的關 係,並就委任、重新委任及罷免外聘 核數師向董事會提出建議;及
- c) 檢討本公司的財務申報系統、內部監 控系統以及內部審計系統及相關程序 的充足度與成效,包括資源充足度、 員工資格及經驗、培訓課程及本公司 的會計及財務申報職能預算。

於2017年及截至2018年3月26日,審計委員會曾召開八次會議,審閱及監察財務申報程序及內部監控。其與本公司現任外聘核數師安永會計師事務所審閱本集團2017年未經審計中期業績及截至2017年12月31日止年度的經審計業績,並就此向董事會作出建議,以供董事會考慮及批准。審計委員會認為,編製該等業績符合適用審計準則及規定,且已作出足夠的披露。審計準則及規定,且已作出足夠的披露。計委員會亦履行其於企業管治守則所載的其他職責。

Details of attendance of the Audit Committee meetings are as follows:

審計委員會會議的出席詳情如下:

Directors	Attendance
董事	出席次數

Mr. LIU Li (Chairman)	劉力先生(主席)	8/8
Ms. LIU Hongyu	劉紅宇女士	8/8
Mr. WANG Zhian (retired on March 5, 2018)	王治安先生(2018年3月5日退任)	8/8
Mr. ZHANG Fusheng (appointed on March 5, 2018)	張福生先生(2018年3月5日獲委任)	2/2

#### **Remuneration Committee**

The Board established the Remuneration Committee with written terms of reference in compliance with the CG Code. The Remuneration Committee comprises two INEDs and one non-executive Director, namely Mr. FANG Yongzhong, Mr. ZHANG Fusheng and Mr. LIU Li, the majority of them are INEDs. Mr. FANG Yongzhong is the chairman of the Remuneration Committee.

The primary duties of the Remuneration Committee include, among others:

- To make recommendations to the Board on the Company's policy and structure for remuneration of the Directors and senior management and on the establishment of a formal and transparent procedure for developing the remuneration policy;
- To review and approve the management's remuneration proposals with reference to the Board's corporate goals and objectives; and
- c) To determine, with delegated responsibility, the remuneration packages of individual executive Directors and senior management, or to make recommendations to the Board on the remuneration packages of individual executive Directors and senior management.

#### 薪酬委員會

董事會根據企業管治守則成立薪酬委員會,並以書面制定其職權範圍。薪酬委員會由兩名獨立非執行董事及一名非執行董事組成,即方永忠先生、張福生先生及劉力先生,大部分成員為獨立非執行董事。 方永忠先生為薪酬委員會主席。

薪酬委員會之主要職責包括(其中包括):

- a) 就本公司董事及高級管理人員的薪酬 政策及構架,及就設立正規而具透明 度的程序制定薪酬政策,向董事會提 出建議;
- b) 因應董事會所訂企業的方針及目標而 檢討及批准管理層的薪酬建議:及
- c) 以授權職責釐定個別執行董事及高級 管理人員的薪酬待遇,或就個別執行 董事及高級管理人員的薪酬待遇向董 事會提出建議。

#### 企業管治報告

In 2017 and as of March 26, 2018, the Remuneration Committee held 6 meetings to review the remuneration packages of the senior management and relevant remuneration, performance systems of the Company. 於2017年及截至2018年3月26日,薪酬委員會舉行六次會議,以審閱高級管理人員的薪酬待遇以及公司薪酬、績效相關制度。

Details of attendance of the Remuneration Committee meetings are as follows:

薪酬委員會會議的出席詳情如下:

DirectorsAttendance董事出席次數

Mr. FANG Yongzhong (Chairman)	方永忠先生 <i>(主席)</i>	6/6
Mr. WANG Zhian (retired on March 5, 2018)	王治安先生(2018年3月5日退任)	4/4
Mr. ZHANG Fusheng (appointed on March 5, 2018)	張福生先生(2018年3月5日獲委任)	2/2
Mr. LIU Li	劉力先生	6/6

#### **Remuneration Policy of Directors**

Each Director has entered into service contract or letter of appointment with the Company. Each executive Director is entitled to an annual fixed fee (tax included) pursuant to the service contract entered into with the Company. The fee includes, among others, salaries, benefits, duty subsidies and pension contribution as determined in accordance with the laws and regulations of the PRC and the policy guidance issued by the senior regulatory authorities as well as the duties, performance and working experience of the executive Director. Meanwhile, the executive Director is also entitled to management bonus as determined by the Board or the Remuneration Committee with reference to the overall operating results and performance of the Company. The decision to grant such management bonus was made by the general meeting or the Board under the authorization of the general meeting. Each non-executive Director and each INED is entitled to fixed subsidy, which is determined with reference to the prevailing market price, pursuant to the service contract or letter of appointment entered into with the Company. Reasonable fees incurred by the Directors during their services in the Company shall be borne by the Company.

#### 董事薪酬政策

各董事已與本公司訂立服務合同或委任 函。各執行董事根據其與本公司訂立的服 務合同於每年獲得固定的袍金(含税)。 該袍金包括本公司按中國法律法規和上 級監管機構發佈的政策指引、根據執行董 事的職務、表現及工作經驗釐定的工資、 福利、崗位津貼及退休金供款等。同時, 執行董事亦可獲得董事會或薪酬委員會參 考本公司的整體經營業績及其表現後釐定 的管理花紅。管理花紅的發放事宜由股東 大會或由股東大會授權董事會決定。各非 執行董事和各獨立非執行董事根據其與本 公司訂立的服務合同或委任函獲得固定津 貼,該津貼是參考現行市價釐定。董事在 其為本公司提供服務期間招致的合理費用 由本公司承擔。

#### **Nomination Committee**

The Board established the Nomination Committee with written terms of reference in compliance with the CG Code. The Nomination Committee comprises two INEDs and one Executive Director, namely Ms. LIU Hongyu, Mr. FANG Yongzhong and Mr. ZHANG Chun, the majority of them are INEDs. Mr. ZHANG Chun is the chairman of the Nomination Committee.

The primary duties of the Nomination Committee include, among others:

- a) To review the structure, size and composition of the Board on a regular basis according to the operating activities, asset size and equity structure of the Company and make recommendations regarding any proposed changes;
- b) To make recommendations to the Board on appointment or re-appointment of and succession planning for Directors;
- To identify candidates who are qualified/suitable to join the Board and to select or make recommendations to the Board on the selection of candidates nominated for directorships;
- To assess the candidates for the senior management of the Company and its wholly-owned and controlled subsidiaries, and provide appraisal opinions to the Board; and
- e) To assess the independence of the INEDs.

In 2017 and as of March 26, 2018, the Nomination Committee meeting held 3 meetings to review the structure, size and composition of the Board, to discuss and assess the independence of the INEDs and review and make recommendation on the appointment and re-election of the third session of the Board members.

While the Nomination Committee dealt with matters by participating in the Board meetings, among others, to discuss and assess the independence of the INEDs.

#### 提名委員會

董事會根據企業管治守則成立提名委員會,並以書面制定其職權範圍。提名委員會由兩名獨立非執行董事及一名執行董事 組成,即劉紅宇女士、方永忠先生及張淳 先生,大部分成員為獨立非執行董事。張 淳先生為提名委員會主席。

提名委員會之主要職責包括(其中包括):

- a) 根據本公司之業務活動、資產規模及 股權架構定期檢討董事會之架構、規 模及組成,並就任何建議變動提出建 議:
- b) 就董事委任或重新委任及繼任計劃向 董事會提出建議;
- c) 物色合資格/適合加入董事會的人 選,並作出選擇或就選擇獲提名擔任 董事人選向董事會提出建議;
- d) 評估本公司及其全資及受控附屬公司 之高級管理人員人選,並向董事會提 供評估意見;及
- e) 評估獨立非執行董事之獨立性。

於2017年及截至2018年3月26日,提名委員會舉行三次會議,以審閱董事會的架構、規模及人員組成,討論及評估獨立非執行董事的獨立性,審閱及建議第三屆董事會成員的委任及重選。

提名委員會乃透過參與董事會會議處理事 宜,其中包括,以討論及評估獨立非執行 董事之獨立性。

#### 企業管治報告

**Directors** 

董事

Details of attendance of the Nomination Committee meetings are as follows:

提名委員會會議的出席詳情如下:

**Attendance** 

出席次數

Mr. SUN Bai (Chairman)	孫柏先生 <i>(董事長)</i>	N/A
(resigned on January 12, 2018)	(2018年1月12日辭任)	不適用
Mr. ZHANG Chun (Chairman)	張淳先生 <i>(董事長)</i>	3/3
(appointed on January 12, 2018)	(2018年1月12日獲委任)	
Mr. LIU Hongyu	劉紅宇女士	3/3
Mr. FANG Yongzhong	方永忠先生	3/3

#### **Strategy and Development Committee**

The Strategy and Development Committee comprises two Executive Directors, one Non-Executive Director and one INED, namely Mr. ZHANG Chun, Mr. HAN Xiaojun, Mr. YU Benli and Mr. LIU LI. Mr. ZHANG Chun is the chairman of Strategy and Development Committee.

The primary duties of the Strategy and Development Committee include, among others:

- To conduct research in respect of, and formulating the strategy and business development of our Company, including the medium to long term plans, and supervising the implementation of our Company's strategic planning;
- To present assessment reports on the implementation of our Company's strategic planning, management and business development; and
- To research and analyze major issues encountered by our Company in the course of its development.

In 2017 and as of March 26, 2018, the Strategy and Development Committee held 2 meetings to study the business segments and future work plan of the Company.

#### 戰略與發展委員會

戰略與發展委員會由兩名執行董事、一名 非執行董事及一名獨立非執行董事組成, 即張淳先生、韓曉軍先生、余本禮先生及 劉力先生。張淳先生為戰略與發展委員會 主席。

戰略與發展委員會之主要職責包括(其中包括):

- a) 就本公司的策略及業務發展(包括中 長期計劃)進行研究及制定策略,並 監督本公司策略規劃之實施;
- b) 就本公司策略規劃、管理及業務發展 之實施呈列評估報告;及
- c) 研究及分析本公司於發展過程中遇上 的重大事項。

於2017年及截至2018年3月26日,戰略與發展委員會會舉行兩次會議,研究本公司業務版塊及未來工作計劃。

Details of attendance of the Strategy and Development Committee meetings are as follows:

戰略與發展委員會會議的出席詳情如下:

Directors		Attendance
董事		出席次數
Mr. SUN Bai (Chairman)	孫柏先生 <i>(董事長)</i>	1/1
(resigned on January 12, 2018)	(2018年1月12日辭任)	
Ms. ZHANG Chun (Chairman)	張淳先生 <i>(董事長)</i>	1/1
(appointed on January 12, 2018)	(2018年1月12日獲委任)	
Mr. HAN Xiaojun (appointed on March 5, 2018)	韓曉軍先生(2018年3月5日獲委任)	1/1
Mr. YU Benli	余本禮先生	2/2
Mr. LIU LI	劉力先生	2/2

#### **Operation and Risk Management Committee**

The Operation and Risk Management Committee comprises one Executive Director, one Non-Executive Directors and two INEDs, namely Mr. YU Benli, Mr. ZHOU Yamin, Mr. FANG Yongzhong and Mr. WU Tak Lung. Mr. YU Benli is the chairman of Operation and Risk Management Committee.

The primary duties of the Operation and Risk Management Committee include, among others:

- To review and evaluate the progress of significant investments, operating activities, and significant business operation;
- To review and evaluate the decision making standards and mechanisms as regards significant operating decisions, significant risks, significant events, and significant business procedures; and
- c) To establish sound and comprehensive risk management, strategies and solutions in respect of the risk management and internal control system with a view to ensuring the effective and efficient operation of such system.

In 2017 and as of March 26, 2018, the Operation and Risk Management Committee held 3 meetings to discuss and consider the "Overall Risk Management Report for 2017 and 2018 (2017年及2018年全面風險管理報告)" of the Company.

#### 經營與風險管理委員會

經營與風險管理委員會由一名執行董事、 一名非執行董事及兩名獨立非執行董事組成,分別為余本禮先生、周亞民先生、方 永忠先生及吳德龍先生。余本禮先生為經 營與風險管理委員會主席。

經營與風險管理委員會之主要職責包括(其中包括):

- a) 審閱及評估重大投資、營運活動及主 要業務過程:
- b) 檢討及評估有關重大營運決策、主要 風險、重大事項及主要業務程序之決 策準則及機制:及
- c) 就風險管理及內部監控系統建立有效 及全面風險管理、戰略及解決方案, 以確保系統得以有效運作。

於2017年及截至2018年3月26日,經營與 風險管理委員會舉行三次會議,以討論及 審議本公司2017年及2018年全面風險管理 報告。

#### 企業管治報告

Details of attendance of the Operation and Risk Management Committee meetings are as follows:

經營與風險管理委員會會議的出席詳情如下:

**Directors Attendance** 董事 出席次數 Mr. ZHANG Chun (Chairman) 張淳先生(主席) 1/1 (ceased on March 5, 2018) (2018年3月5日停止擔任) Mr. YU Benli (Chairman) 余本禮先生(主席) 2/2 (appointed on March 5, 2018) (2018年3月5日獲委任) Mr. WANG Zhian (retired on March 5, 2018) 王治安先生(2018年3月5日退任) 1/1 3/3 Mr. FANG Yongzhong 方永忠先生 Mr. WU Tak Lung (appointed on March 5, 2018) 吳德龍先生(2018年3月5日獲委任) 2/2

#### **Delegation by the Board**

The Board reserves its decision-making right over all major matters of the Company, including approval and monitoring of all policy matters, overall strategies and budgets, risk management system, material transactions (in particular those that may involve conflict of interests), financial information and other significant financial and operational matters. Directors could have recourse to seek independent professional advice in performing their duties at the Company's expense and are encouraged to access and to consult with the Company's senior management independently.

The daily management, administration and operation of the Group are delegated to the senior management. The delegated functions and responsibilities are periodically reviewed by the Board. Approval has to be obtained from the Board prior to significant transactions entered into by the management as defined under the relevant Working Rules for the General Manager (《總經理工作規則》).

#### **Corporate Governance Functions of the Board**

The Board recognizes that corporate governance should be the collective responsibility of the Directors which include:

a. To develop, review and implement the Company's policy and practices on corporate governance;

#### 董事會授權

董事會保留於本公司所有主要事項之決策權,包括:批准及監察所有政策事宜、整體策略及預算、風險管理系統、重大交易(特別是可能涉及利益衝突之交易)、財務資料以及其他重大財務及營運事宜。董事可尋求獨立專業意見以履行其職責,費用由本公司承擔,且本公司鼓勵董事跟高級管理人員進行獨立溝通及諮詢。

本集團之日常管理、行政及營運已授權高級管理人員處理。授權功能及責任由董事會定期檢討。根據相關《總經理工作規則》 所界定,管理層訂立重大交易前須取得董事會之批准。

#### 董事會的企業管治職能

董事會認為企業管治乃董事的共同責任, 當中包括:

a. 制定、檢討及實行本公司的企業管治 政策及常規;

- To review and monitor the training and continuous professional development to the Directors and senior management;
- b. 檢討及監察董事與高級管理人員的培 訓及持續專業發展;
- To review and monitor the Company's policies and practices on compliance with legal and regulatory requirements;
- c. 檢討及監察本公司遵守法例及監管規 定的政策及常規;
- d. To develop, review and monitor the code of conduct and compliance manual (if any) applicable to employees and Directors;
- d. 制定、檢討及監察適用於僱員及董事 的行為守則及合規手冊(如有);
- e. To review the Company's compliance with the CG Code and disclosure in the Corporate Governance Report; and
- e. 檢討本公司遵守企業管治守則及企業 管治報告的披露的合規情況;及
- f. To develop, review and monitor the implementation of the Shareholders' communication policy to ensure its effectiveness, and make recommendation to the Board where appropriate to enhance Shareholders' relationship with the Company.
- f. 制定、檢討及監察股東通訊政策的實施以確保其成效,並於適當情況下向董事會提供建議,以加強股東與本公司的關係。

#### **Appointment and Re-election of Directors**

#### 委任及重選董事

Each of the Executive Directors and Non-Executive Directors has entered into a service contract with the Company on March 5, 2018 for a term commencing from the date of the general meeting at which the respective executive Directors or non-executive Directors were appointed, until the end of the term of the third session of the Board and may be terminated in accordance with the respective terms of the service agreements.

各執行董事及非執行董事均於2018年3月5日與本公司訂立服務合同,任期為自股東大會選舉其為執行董事或非執行董事之日起,至第三屆董事會任期結束之日止,並可根據服務協議各自的條款予以終止。

Each of the INEDs has signed a letter of appointment with the Company on March 5, 2018 for a term commencing from the date of the general meeting at which the respective INEDs were appointed until the end of the term of the third session of the Board.

各獨立非執行董事均於2018年3月5日與本公司簽立委任函,任期為自股東大會選舉 其為獨立非執行董事之日起,至第三屆董 事會任期結束之日止。

None of the Directors has a service agreement which is not terminable by the Group within one year without payment of compensation (other than statutory compensation).

概無董事已訂立本集團不得於一年內毋須 作出賠償(法定賠償除外)而終止的任何服 務協議。

#### 企業管治報告

In accordance with the Articles of Association, all Directors shall be elected or replaced at the Shareholders' general meetings with a term of office of three years. Upon expiry of the term of office, a director shall be eligible to offer himself for re-election and re-appointment. Any person appointed by the Board to fill a casual vacancy or as an addition to the Board shall hold office until the Company's next AGM and that person shall then be eligible for re-election and reappointment.

根據章程,全體董事須於股東大會上膺選或更換,任期為三年。於任期屆滿後,董事合資格膺選連任及重新委任。由董事會委任以填補董事會空缺或作為新增董事的任何人士,其任期直至本公司下屆股東週年大會為止,而該名人士其後合資格膺選連任及重新委任。

The procedures and process of appointment, re-election and removal of Directors are set out in the Articles of Association. The Nomination Committee is responsible for reviewing the Board composition, monitoring the appointment, re-election and succession planning of Directors.

委任、重選及罷免董事的程序及過程載於 章程。提名委員會負責審閱董事會組成、 監察董事的委任、重選及繼任計劃。

#### Remuneration of Directors, Supervisors and Senior Management

#### 董事、監事及高級管理人員的薪酬

Particulars of the Directors' and Supervisors' remuneration for the Year are set out in note 8 to the consolidated financial statements.

本年度的董事及監事薪酬詳情載於合併財 務報表的附註8。

There were eleven employees being classified as senior management during the Year. Pursuant to code provision of B.1.5 of the CG Code, the annual remuneration of the members of the senior management (other than the Directors and Supervisors) for the Year by band is set out below:

於本年度,共有十一名僱員被歸類為高級管理人員。根據企業管治守則第B.1.5條守則條文,高級管理人員(董事及監事除外)的年度薪酬等級載列如下:

#### Remuneration bands (RMB)

薪酬等級(人民幣元)

individuals 人數

Number of

0 to 1,000,000 (Note 1)	0至1,000,000 (附註1)
1,000,001 to 1,500,000 (Note 2)	1,000,001至1,500,000 (附註2)
1,500,001 to 2,000,000 (Note 3)	1,500,001至2,000,000 (附註3)
2,000,001 to 2,500,000	2,000,001至2,500,000

附註1:其中有一位高管3月退休,薪酬發放至3 月。

附註2:其中有一位高管8月退休,薪酬發放至8 月。

附註3:其中有兩位高管1月任職,2月由中國機械設備工程起薪。

Note 1: One of the Senior Management retired in March, and his/her remuneration was paid up to March.

Note 2: One of the Senior Management retired in August, and his/her remuneration was paid up to August.

Note 3: Two of Senior Management were appointed in January, and their remuneration has been paid by CMEC from February.

During the years ended December 31, 2017, no Directors, Supervisors or chief executives waived or agreed to waive any emoluments, and no emoluments were paid by the Group to the Directors, Supervisors, chief executives or the five highest paid individuals as an inducement to join or upon joining the Group or as compensation for loss of office.

截至2017年12月31日止年度,概無董事、 監事或行政總裁放棄或同意放棄任何薪 酬,本集團亦無向董事、監事、行政總裁 或五名最高薪酬人士支付薪酬,作為吸引 彼等加入或加入本集團時的獎勵或離職賠 償。

#### DIRECTORS' RESPONSIBILITIES FOR FINANCIAL STATEMENTS

# The Directors acknowledge their responsibility for the preparation of the consolidated financial statements for the Year, which give a true and fair view of the state of affairs of the Company and the Group's results and cash flows for the year then ended and are properly prepared on a going concern basis in accordance with the applicable statutory requirements and accounting standards.

Pursuant to code provision C.1.1 of the CG Code, the management provides such explanation and information to the Board to enable it to make an informed assessment of the financial and other information put before the Board for approval. The Company also provides the members of the Board with monthly updates on the Company's performance, financial positions and prospects.

The Directors were not aware of any material uncertainties which may affect the Company's business or cast significant doubt upon the Company's ability to continue as a going concern.

Ernst & Young has also stated its reporting responsibility in the independent auditor's report of the consolidated financial statements for the Year.

#### INTERNAL CONTROL AND RISK MANAGEMENT

The Board has overall and ongoing responsibility to maintain sound and effective risk management and internal control systems of the Company in order to manage rather than eliminate risk of failure to achieve business objective, and to provide reasonable but not absolute assurance against material misstatement or loss.

#### 董事對財務報表的責任

董事知悉彼等的責任為編製本年度的合併 財務報表。合併財務報表真實公平地反映 本公司事務狀況及本集團於截至該日止年 度的業績及現金流量,並根據適用法律規 定及會計準則按持續經營基準妥善編製。

根據企業管治守則第C.1.1條守則條文,管理層向董事會提供該等説明及資料,使董事會可就有待其批准的財務及其他資料作出知情評估。本公司亦會每月向董事會成員提供有關本公司業績、財務狀況及前景的更新資料。

董事並不知悉可能影響本公司業務或對本 公司的持續經營能力造成重大疑問的任何 重大不確定因素。

安永會計師事務所已於本年度的合併財務 報表的獨立核數師報告內作出其申報責任 聲明。

#### 內部監控及風險管理

董事會持續全權負責維持本公司穩健及有效的風險管理及內控系統,該系統旨在管理可能導致無法達到業務目標之風險,而 非排除此風險,並提供合理而非絕對的保證,以免出現錯誤陳述或損失。

The Board executes the decision-making right over operation. It endeavors to establish and improve the internal control policies and plans and supervise the implementation of the internal control system to safeguard shareholder investments and Company assets, thus being responsible for the establishment and supervision of the internal control system of the Company. It is the responsibility of the Board to establish, improve, review and effectively implement the internal control system.

董事會執行營運決策權,並致力建立及改善善內部監控政策與計劃,以及監管內部監控系統的實施,以保障股東投資與公司資產,故董事會負責建立及監察本公司之內部監控系統。董事會之職責為建立、改善、檢討並有效實行內部監控系統。

In terms of management structure, the Company has optimized the organizational structure and implemented a flat management. The relevant functional departments are sufficiently staffed, taking charge of financial operations and monitoring, risk management, internal audit and anti-corruption. In addition, the Company arranges reasonable budgets to provide regular trainings for the staff of the Company and its subsidiaries performing functions such as finance, risk management and internal audit so as to ensure that they are fully qualified and experienced.

管理架構上,公司優化了組織結構設置,實行了扁平化管理。相關職能部門配備了充足的人員,負責財務運作和監控、風險管理、內部審計、反舞弊等具體工作。此外,公司安排合理預算,定期為公司及附屬公司財務、風險管理、內部審計等職能員工提供培訓,確保其擁有足夠的素質和經驗。

All departments are under direct leadership of the President of the Company, who is thereby enable to report instantly to the Board on the operations of each department and problems received. Accordingly, any significant matter (if subject to disclosure to the market) identified by the staff could be reported to the management in a timely, accurate and effective manner. The management of the Company assessed such significant matter in accordance with internal management requirements and procedures in a timely manner and made corresponding decisions. The decisions of the management of the Company could be implemented accurately and timely under supervision.

公司總裁與各部門直接對接,並能將各部門運作情況及反映的問題及時向董事會匯報。因此,員工發現的重大情況(如需在市場披露)能夠被及時、準確、有效地傳遞到公司管理層。公司管理層根據相應的內部管理規定和程序及時評估這些重大情況,並制定相應決策。公司管理層的決策能夠正確、及時地貫徹和監督執行。

In respect of the system, the Company further deepened the system construction in 2017. The Company formulated and revised more than 40 rules and regulations on the basis of "Rules and Regulations Compilation (2014) (規章制度文件彙編(2014))" released in 2014, which continuously improved the scientific nature, pertinence and effectiveness of the system and laid down a solid foundation for the creation of a systems and procedures mechanism featured by close interconnection, high functionality and clear monitoring and control interface. The Company launched a total of 11 new policies in respect of the complete engineering sector, with a focus on the administration

在制度方面,2017年公司進一步深化制度 建設:在2014年編製發佈的《規章制度文 件彙編(2014)》的基礎上,公司共制定、 修訂了40餘項規章制度,不斷提高制度的 科學性、針對性、有效性,為形成銜接緊 密、操作性強、管控界面清晰的制度流程 體系打下良好基礎。其中,工程成套板塊

of the preliminary phase and the implementation process of our projects, including "Implementing Rules on Key Progress Node Assessment Management in EPC Projects (EPC 總承包項目關鍵進度節點考核管理實施細則)", "Regulations on Design of EPC Projects (EPC 總承包項目設計管理規定)" and so on. The launching of these systems effectively refined the Company's experience accumulated over the years and strongly strengthened standardization throughout project implementation.

共出台新制度11項,重點面向項目前期和執行過程管理,包括《EPC總承包項目關鍵進度節點考核管理實施細則》、《EPC總承包項目設計管理規定》等。這些制度的出台有效提煉了公司多年積累的項目經驗,有力保障了項目執行至過程的規範性。

In 2017, the Company focused on refined project management and speeded up the building of professional competence. The Company continued to expand the coverage of centralized procurement by enhancing the dynamic management of qualified suppliers, standardization of the procurement process for our projects and controlling the risks arising from procurement so as to achieve the principle of "sunshine procurement". The Company steadily stepped up post project evaluation efforts by continual revisions from our project experience. Together with the compliance management systems the Company has developed, including the "Measures on Accountability for Violation and Fraud of CMEC's Employees (CMEC 員工違規與舞弊責任追究辦法)" and "Measures for Commission of CMEC (CMEC 佣金管理辦 法)", the above measures laid the foundation for prevention and punishment of violation and fraud, as well as establishment and safeguarding the lawful and compliant operation.

2017年,公司同時致力細化項目管理,加快專業化能力建設;持續推進集中採購,加強對合格供應商的動態管理,規範項目採購流程,控制採購風險,實現「陽光採購」;穩步推進項目後評價工作,不斷總結項目經驗。結合公司已制定的《CMEC員工違規與舞弊責任追究辦法》、《CMEC佣金管理辦法》等合規管理制度,上述措施為防範並懲治違規、舞弊行為,建立並維護公司依法、合規經營秩序奠定了基礎。

In 2017, the Company has continued to strengthen financial fundamental work, and has improved the systems implementation, material financial issues reporting and accounting settlement regulating. The Company has launched its financial information system upgrading and promoted deep integration of information technology and financial management. Through system modification and the improvement of the review and assessment mechanism, the Company put forward "one-stop management model" to build up a post evaluation mechanism for the Trading Business, so as to form a management chain of "pre-trade review and assessment, in-progress tracking and post-trade conclusion and evaluation" over the entire process, providing favorable guarantee for risk control, operation model transformation and a sustainable development with quality.

2017年,公司持續加強財務基礎工作,在制度執行落地、重大財務事項報告、規範會計核算等方面有所提升;啟動財務信息系統的升級工作,促進信息技術與財務管理的深度整合。通過修訂制度、完善評審機制,提出「一站式管理模式」,建立貿易業務後評價工作機制,形成事前評審、事中跟蹤、事後總結評價的全程管理鏈條、內持續有質量發展提供了有利保障。

#### 企業管治報告

In financial risk prevention and supporting system, the Company has continued to hold the reporting procedures for material financial issues, implemented further systemization in the supervision and administration of the two tiered corporate and business departments; and has improved the system throughout the entire life-cycle of EPC projects. The Company has implemented close-ended administration of review and assessment results; has improved the commission management and project evaluation system; and has built up a comprehensive project supervision and inspection system. The Company has continued to prepare reporting procedures of material financial issues for supervision and inspection of critical and Chinese financing projects, and worked out financial management systems of overseas branches.

在財務風險防控及配套體系方面,公司堅持重大財務事項報告制度,同時深化公司及事業部兩級監督管理體系;完善EPC項目全生命週期制度體系;實施評審結果閉環管理;改進佣金管理和項目考核體系;建立完善項目督查體系,持續開展對重點和中方融資項目的督查工作制定重大財務事項報告制度,並擬定境外分支機構財務管理制度等。

#### **DISCLOSURE OF INSIDE INFORMATION**

The Group acknowledges its responsibilities under the Securities and Futures Ordinance (Chapter 571 of the laws of Hong Kong) and the Listing Rules and the overriding principle that inside information should be announced immediately when it is the subject of a decision. The procedures and internal controls for the handling and dissemination of inside information are as follows:

- the Group conducts its affairs with close regard to the disclosure requirement under the Listing Rules as well as the "Guidelines on Disclosure of Inside Information" published by the Securities and Futures Commission of Hong Kong in June 2012;
- the Group has implemented and disclosed its policy on fair disclosure by pursuing broad, non-exclusive distribution of information to the public through channels such as financial reporting, public announcements and its website;
- the Group has strictly prohibited unauthorized use of confidential or inside information; and
- the Group has established and implemented procedures for responding to external enquiries about the Group's affairs, so that only the Executive Directors, the joint company secretaries and investor relations officers are authorized to communicate with parties outside the Group.

#### 披露內幕消息

本集團知悉其根據香港法例第571章證券及 期貨條例及上市規則所應履行的責任,整 體原則是內幕消息必須在有所決定後即時 公佈。處理及發佈內幕消息的程序及內部 監控措施如下:

- 本集團處理事務時會充分考慮上市規則項下的披露規定以及香港證券及期貨事務監察委員會於二零一二年六月頒佈的「內幕消息披露指引」;
- 本集團已透過財務報告、公告及公司 網站等途徑向公眾廣泛及非獨家披露 資料,實施及披露其公平披露政策;
- 本集團已嚴格禁止未經授權使用機密 或內幕消息;及
- 本集團已就外界查詢本集團事務訂立 及執行回應程序,據此,僅執行董 事、聯席公司秘書及投資者關係專員 方獲授權與本集團外部人士溝通。

During the Year, the Board assessed the risk management and internal control systems of the Company and its subsidiaries such as financial control, operation control, compliance control and risk management systems and was not aware of any material problems or any material mistakes. The Board believes that the current monitoring system of the Company is effective and that the qualifications and experience of the staff performing accounting and financial reporting functions and the training programs of the Company as well as the experiences and resources for setting the budget of the Company are adequate.

The Group's risk management and internal control systems will be reviewed and assessed on an on-going basis by the Audit Committee and Operation and Risk Management Committee, respectively, which will report the same to the Board, and will be further reviewed and assessed at least once each year by the Board.

#### **INTERNAL AUDIT**

The audit department of the Company will conduct independent review and assessment on the appropriateness, rationality and effectiveness of the governance, risk management and internal control system. The audit department is under the supervision and guidance of the Audit Committee, and will provide analysis and recommendation for the Board and the senior management. It is responsible for all material control, including financial, operational, compliance and risk management. In 2017, the audit department did not discover any circumstances involving fraud, non-compliance or violation against laws, regulations and rules or severe insufficient control.

董事會在本年度內對本公司及其附屬公司的財務監控、運作監控、合規監控及風險管理等風險管理及內控系統進行審查,未發現公司內部控制存在任何重大問題,就出現任何重大失誤。董事會認為本公司進前的監控體系是有效的,並認為本公司進行會計及財務匯報的員工的資歷和經驗和資訊是夠的。

審計委員會以及經營與風險管理委員會將 持續檢討及評估本集團之風險管理及內部 監控系統,並向董事會匯報結果,而董事 會則每年最少對本集團之內部監控系統進 行一次進一步檢討及評估。

#### 內部審計

公司審計部對集團治理、風險管理及內部控制系統的恰當性、合理性和有效性進行獨立審查和評價,接受審計委員會的監督和指導,並為董事會和高級管理人員提供分析及建議。其工作涵蓋所有重大的監控,包括財務、運營、合規及風險管理。在2017年,審計部並無發現任何涉嫌欺詐、違規或觸犯法例、規則及規例或嚴重監控不足的情況。

#### 企業管治報告

#### INDEPENDENT AUDITORS' REMUNERATION

For the year ended December 31, 2017, the remunerations (pre-tax) paid or payable to the external auditors in respect of audit services and review service amounted to RMB6.68 million and RMB2.30 million, respectively. The amount for 2017 review service comprised the service fee on review of interim financial statements. The Audit Committee was satisfied that the review service in 2017 did not affect the independence of the auditor.

#### JOINT COMPANY SECRETARIES

Mr. ZHOU Yamin ("Mr. Zhou") acts as the secretary to the Board ("Board Secretary"), formerly one of the Joint Company Secretaries and an authorised representative of the Company (the "Authorised Representative"). He is responsible for advising the Board on corporate governance matters and ensuring that the Board policies and procedures, and the applicable laws, rules and regulations are followed.

In order to ensure compliance with the Listing Rules and applicable Hong Kong laws, the Company also engaged Ms. TSANG Fung Chu ("Ms. Tsang"), as its then Joint Company Secretary to assist Mr. Zhou to discharge his duties as company secretary of the Company (the "Company Secretary"). For the purpose of code provision F.1.1 of the CG Code, Ms. Tsang keeps close contact with Mr. Zhou, being the person with sufficient seniority at the Company.

During the three-year period, Mr. Zhou has acquired the relevant experiences to act as the Company Secretary as required under Rule 3.28 of the Listing Rules. The Stock Exchange has also confirmed that Mr. Zhou was qualified to act as the sole Company Secretary under Rule 3.28 of the Listing Rules. Save as the above, Ms. Tsang ceased to be a Joint Company Secretary with effect from July 1, 2017. Following that, Mr. Zhou officially serves as the sole Company Secretary.

For the Year under review, Mr. Zhou has undertaken 15 hours of relevant professional training in compliance with Rule 3.29 of the Listing Rules.

#### 獨立核數師薪酬

截至2017年12月31日止年度,付予或應付予外聘核數師有關審計服務及審閱服務的薪酬(税前)分別為人民幣6.68百萬元及人民幣2.30百萬元。2017年審閱服務的費用為審閱中期財務報表的服務費用。審計委員會對2017年度審閱服務並沒有影響到核數師的獨立性感到滿意。

#### 聯席公司秘書

周亞民先生(「**周先生**」)擔任董事會秘書 (「**董事會秘書**」)、本公司前聯席公司秘書 之一及授權代表(「**授權代表**」)。彼負責 就企業管治事宜向董事會提供意見,並確 保已遵從董事會政策與程序,以及適用法 例、規則及規例。

為確保遵守上市規則與適用香港法例,本公司亦委聘曾鳳珠女士(「曾女士」)為其時任聯席公司秘書,以協助周先生履行其作為本公司公司秘書(「公司秘書」)之職務。就企業管治守則之守則條文F.1.1條而言,曾女士與周先生緊密聯繫,周先生屬本公司的較高職位人士。

於三年期間內,周先生已獲得了上市規則 第3.28條規定的擔任公司秘書的相關經 驗。聯交所亦已確認周先生合資格擔任上 市規則第3.28條規定的唯一公司秘書。除 上文所述外,曾女士自2017年7月1日起不 再擔任聯席公司秘書。自此,周先生正式 擔任唯一公司秘書。

於回顧年度,為遵守上市規則第3.29條, 周先生已接受15個小時之相關專業培訓。

On February 12, 2018, Ms. WANG Weiling ("Ms. WANG") was appointed by the Board to succeed Mr. ZHOU act as one of the Joint Company Secretaries, the Board Secretary and the Authorised Representative. In order to uphold good corporate governance and ensure compliance with the Listing Rules and applicable Hong Kong laws, the Company has appointed Mr. KWOK Siu Man, as its Joint Company Secretary to assist Ms. WANG to discharge her duties as company secretary of the Company. Details for the above change are set out in the Company's announcement published on February 12, 2018.

於2018年2月12日,王 瑋 玲 女 士 (「王 女 士」) 獲董事會委任接替周先生為聯席公司秘書之一、董事會秘書及授權代表。為維持良好企業管治並確保遵守上市規則與適用香港法例,本公司已委聘郭兆文先生為其聯席公司秘書,以協助王女士履行其作為本公司公司秘書之職務。有關上述變動的詳情載於本公司於2018年2月12日發佈的公告。

#### SHAREHOLDERS' RIGHTS

To safeguard Shareholders' interests and rights, when the Company convenes an AGM, Shareholders holding 3% or more of the total voting shares of the Company shall be entitled to propose new resolutions to the Company in writing which should be submitted to the convener 10 days prior to the convening of the general meeting. The convener of the general meeting shall issue a supplemental notice of general meeting to other Shareholders within 2 days of the receipt of such proposal and incorporate such newly proposed matters falling within the scope of duties of the general meeting into the agenda of such meeting. The new agenda shall be tabled to the general meeting for consideration.

Shareholders can submit their written recommendations through the following facsimile, e-mail or postal address:

Facsimile: 86 10 6332 1086 E-mail: ir@mail.cmec.com

Postal address: No. 178 Guang'anmenwai Street, Beijing, the PRC

(Postal Code: 100055)

Pursuant to article 57 of the Articles of Association, general meetings shall be convened where Shareholders who individually or jointly hold 10% or more of the Shares make a request to convene an extraordinary general meeting in writing. The matter for consideration proposed by the party requesting the holding of the extraordinary general meeting shall be included in the agenda of such meeting.

#### 股東權利

為保障股東權益及權利,倘本公司召開股東週年大會,持有本公司具表決權股份總數3%或以上的股東有權以書面形式向本公司提出新決議案,書面建議須於召開股東大會之前10天呈交召集人。股東大會可提出發達有關建議2天內向其他股東發生人須於接獲有關建議2天內向其他股東大會職力,將符合股東大會職責範圍的相關新建議事項加入大會議程。新議程將於股東大會上提出以供審議。

股東可通過以下傳真、電郵、郵寄的地址 向公司提交書面建議:

傳真:86 10 6332 1086 電郵:ir@mail.cmec.com

郵寄地址:中國北京廣安門外大街178號

(郵編:100055)

根據章程第57條,倘個別或共同持有10% 或以上股份的股東作出書面要求召開臨時 股東大會,則須召開股東大會。要求舉行 臨時股東大會的人士所提呈以供審議的事 項須加入該大會的議程。

#### 企業管治報告

As for proposing a person for election as a director, the procedures are set out in the Articles of Association which is available on the respective websites of the Stock Exchange and the Company.

至於建議一名人士膺選董事方面,有關程 序載於章程內,而章程可分別於聯交所及 本公司的網站查閱。

All resolutions put forward at shareholder meetings will be voted on by poll based on shareholding pursuant to the Listing Rules and poll results will be posted on the respective websites of the Stock Exchange and the Company in a timely manner after each shareholder meeting.

於股東大會提呈之所有決議案將根據上市 規則以按股數投票方式表決,而表決結果 將於各股東大會後適時分別刊載於聯交所 及本公司的網站。

#### **Enquiries to the Board**

# Shareholders who intend to put forward their enquiries about the Company to the Board could send their enquiries to Room 804, 8/F, Tower 1, South Sea Centre, 75 Mody Road, Tsimshatsui East, Kowloon, Hong Kong, and provide sufficient contact information for the timely and proper handling and record keeping of the relevant enquiries.

#### 向董事會查詢

有意就本公司事宜向董事會作出查詢的股東可將查詢送交香港九龍尖沙咀東麼地道75號南洋中心第1座8樓804室,並提供足夠的聯絡資料,以便有關查詢及時獲得公司恰當的處理和記錄。

#### COMMUNICATION WITH SHAREHOLDERS AND INVESTOR RELATIONS

In 2012, the Company successfully completed its Listing in

# Hong Kong. Through roadshow presentations around the globe, its investor relations website, investor enquiry hotline, investor mailbox and other communication channels, the Company maintains close liaisons with investors worldwide in a timely and efficient manner. Moreover, through investment forums, corporate visits, teleconferences and various other channels, the Company maintains proactive and frank exchanges with investors and analysts. The Company has attached great importance to listening to Shareholders and investors and accepting reasonable suggestions and opinions from them. It strives to continuously enhance its operating results, present a true picture of the Company's financial and operational status to Shareholders and investors, actively facilitate the internal communications in respect of the feedback from the capital market, and continuously perfect and enrich the system aiming to canvass information in relation

to investor relations. The management over investor relations

involves an all-faceted interactive communication process.

#### 與股東之溝通及投資者關係

The Company considers that effective communication with Shareholders is essential for enhancing investor relations and understanding of the Group's business, performance and strategies. The Company also recognizes the importance of timely and non-selective disclosure of information, which will enable shareholders and investors to make informed investment decisions. In 2018, the Company will gradually develop a systematic structure of investor relations featured by its own characteristics. The Company aims at actively participating in all kinds of summits in capital market and strengthen communication with investors, as well as strive to achieve timely and transparent information disclosures.

本公司認為,與股東之有效溝通對改善投資者關係及了解本集團業務、表現及策略甚為重要。本公司亦確認適時及非選擇性披露資料之重要性,將有助股東及投資者作出知情投資決定。在2018年,公司將逐步形成具有自身特色的投資者關係體系架會大形成具有自身特色的投資本市場各類條條。 「活動,加強與投資者的溝通互動,努力使信息及時披露及具透明度。

The AGM provides opportunity for shareholders to communicate directly with the Directors. The chairman of the Board, the president of the Company, the chairman of each of the Board Committees and the external auditor of the Company, Ernst & Young, will attend the AGM to answer Shareholders' questions.

股東週年大會為股東提供直接與董事溝通 的機會。董事長、本公司總裁、各董事委 員會主席及本公司外聘核數師安永會計師 事務所將出席股東週年大會,以回應股東 提問。

To promote effective communication, the Company adopts a shareholders' communication policy which aims at establishing a two-way relationship and communication between the Company and its Shareholders and maintains a website at www.cmec. com, where up-to-date information on the Company's business operations and developments, financial information, corporate governance practices and other information are available for public access. The Company also maintained frequent contacts with Shareholders and investors through various channels such as meetings, telephone and emails. For example, we will convene telephone meetings to answer enquiries from Shareholders and investors, as well as arrange one-on-one conversation with investors. In addition, we arranged on-site visits to the Group's projects and non-deal roadshows for investors and research analysts.

#### 企業管治報告

The Company has adopted a shareholders' communication policy with the objective of ensuring that the Shareholders, both individual and institutional shareholders (collectively, the "Shareholder(s)") and, in appropriate circumstances, the investment community at large, are provided with ready, equal, balanced and understandable information about the Company (including its financial performance, strategic goals and plans, material developments and governance) in a timely manner, for the purpose of enabling the Shareholders to exercise their rights in an informed manner, and allowing them and the investment community to engage actively with the Company.

本公司已採納股東溝通政策,目標是確保股東,包括個人及機構(以下統稱「股東」),及在適當情況下包括一般投資人士,均可適時取得方便、相同、平衡及容易理解的本公司資料(包括其財務表現、策略目標及計劃、重大發展及管治),一方面使股東可在知情情況下行使權力,另一方面也讓股東及投資人士與本公司加強溝通。

Information about the Company will be communicated to the Shareholders and the investment community mainly through the Company's financial reports (interim and annual reports), annual general meetings and other general meetings that may be convened, as well as by making available all the disclosures submitted to the Stock Exchange and its corporate communications on the respective websites of the Stock Exchange and the Company.

本公司向股東及投資人士傳達本公司資料的主要渠道為:本公司的財務報告(中期及年度報告)、股東週年大會及其他可能召開的股東大會,並將所有呈交予聯交所的披露資料及公司通訊分別登載在聯交所及本公司網站。

#### INFORMATION DISCLOSURE

# The Company discloses information in compliance with the Listing Rules, and publishes periodic reports and announcements to the public in accordance with the relevant laws and regulations. The primary focus of the Company is to ensure information disclosure is timely, fair, accurate, truthful and complete, thereby enabling Shareholders, investors as well as the public to make rational and informed decisions regarding the Company.

#### 資料披露

本公司根據上市規則披露資料,並根據相關法例及規例定期向公眾人士公佈報告及公告。本公司重點確保及時、公平、準確、真誠及完整地披露資料,讓股東、投資者及公眾人士得以作出有關本公司的理性及知情決定。

#### **CHANGE IN CONSTITUTIONAL DOCUMENTS**

# At the AGM held on June 26, 2017 and the Second EGM, the amendments to the Articles of Association were approved by the Shareholders. There is no material change in the amendments to the Articles of Association. An updated version of the Articles and Association is available on the respective websites of the Stock Exchange and the Company.

#### 章程文件變動

章程的修訂於2017年6月26日召開的股東 週年大會及第二次臨時股東大會經股東批 准通過。章程的修訂並無重大變動。章程 的更新版本可於聯交所及本公司網站查閱。

#### **2017 ANNUAL GENERAL MEETING**

All Shareholders are encouraged to attend the forthcoming AGM and exercise their right to vote. Further details of business to be conducted at the general meeting will be set out in the circular and notice to the Shareholders to be sent and posted on the respective websites of the Stock Exchange and the Company in due course.

#### 2017年股東週年大會

本公司鼓勵全體股東出席應屆股東週年大會並行使彼等表決權。有關將於股東大會 進行之事宜的進一步詳情載於稍後寄發予 股東之通函及通告內,該等通函及通告亦 將適時分別於聯交所及本公司網站內刊發。

#### Report of the Supervisory Board

#### 監事會報告

The Supervisory Board is pleased to present this report of the Supervisory Board in the annual report of the Company for the year ended December 31, 2017.

監事會欣然呈列載於本公司於截至2017年 12月31日止年度的年報的監事會報告。

In 2017, all members of the Supervisory Board have earnestly performed their supervisory functions to safeguard the rights and interests of the Group and the Shareholders in accordance with the Companies Law, the Articles of Associations, the Rules of Procedures of the Supervisory Board and the relevant provisions in the Listing Rules. Members of the Supervisory Board carried out examination of the Company's financial accounts and supervision of the Directors, the president and other senior management for their compliance with the laws, administrative regulations and the Articles of Association in executing their respective duties.

2017年,監事會全體成員依照公司法、章程、監事會議事規則及上市規則的有關規定,認真履行監督職責,維護本集團及股東的權益。監事會成員對本公司財務賬目進行檢查並對董事、總裁及其他高級管理層行使其各自職責時對法律、行政法規及章程的遵守情況進行監督。

#### I. MEMBERS OF THE SUPERVISORY BOARD

# According to the Articles of Association, the term of office for the second session of the Supervisory Board has expired on February 19, 2017. Pursuant to the relevant provisions of the Company Law and the Articles of Association, all Supervisors for the second session of the Supervisory Board continued to perform their duties as Supervisors in accordance with applicable laws and regulations until the re-election or appointment of the Supervisors for the third session of the Supervisory Board becoming effective.

# In accordance with the relevant requirements of the Articles of Association and the Company Law, the third session of the Supervisory Board shall consist of three Supervisors, including two shareholder representative Supervisors and one staff representative Supervisor. According to the Articles of Association, the election of the two shareholder representative Supervisors is subject to the approval by the Shareholders at a general meeting, and the staff representative Supervisors shall be elected by the employees of the Company in the employees' general meetings. The term of office of Supervisors shall be three years.

#### I. 監事會成員

根據章程的規定,第二屆監事會的任期已於2017年2月19日屆滿。根據公司法及章程的相關規定,第二屆監事會的全體監事將根據適用法律及法規繼續履行彼等作為監事的職責,直至第三屆監事會成員的重選或委任生效為止。

根據章程及公司法的相關規定,第三 屆監事會應由三名監事組成,包括兩 名股東代表監事及一名職工代表監 事。根據章程的規定,選舉兩名股東 代表監事須獲股東於股東大會上批 准,而職工代表監事將由本公司職工 於職工代表大會選舉。監事的任期將 為三年。

#### Report of the Supervisory Board 監事會報告

As announced by the Company on January 12, 2018, Ms. LIU Ting has been elected as the staff representative Supervisor for the third session of the Supervisory Board at the employees' general meeting. And at the extraordinary general meeting held on March 5, 2018, Mr. QUAN Huaqiang and Mr. QIAN Xiangdong have been re-elected as the Shareholder representative Supervisors for the third session of the Supervisory Board. Mr. QUAN Huaqiang, Mr. QIAN Xiangdong and Ms. LIU Ting have formed the third session of the Supervisory Board. Their term of service commenced on March 5, 2018 until the expiration of the term of third session of the Supervisory Board.

誠如本公司於2018年1月12日所公佈,劉婷女士已獲選舉為第三屆監事會職工代表監事。於2018年3月5日舉行的臨時股東大會上,全華強先生及錢向東先生已獲重選為第三屆監事會股東代表監事。全華強先生、錢事東先生及劉婷女士已組成第三屆監事會。彼等的任期自2018年3月5日起直至第三屆監事會屆滿為止。

#### II. MEETINGS OF THE SUPERVISORY BOARD

During the year of 2017 and up to the date of this annual report (being March 26), five meetings of the Supervisory Board were held.

On March 28, 2017, the Company held the eighth meeting of the second session of the Supervisory Board to consider the 2016 audited financial report and the 2016 results announcement of the Company and the 2016 report of the Supervisory Board of the Company.

On August 28, 2017, the Company held the ninth meeting of the second session of the Supervisory Board to consider the 2017 unaudited interim financial report and the 2017 interim results announcement of the Company.

On January 12, 2018, the Company held the tenth meeting of the second session of the Supervisory Board to consider and recommend the candidates for the third session of the Supervisory Board of the Company.

On March 5, 2018, the Company held the first meeting of the third session of the Supervisory Board to elect chairman for the third session of the Supervisory Board of the Company.

On March 26, 2018, the Company held the second meeting of the third session of the Supervisory Board to consider the 2017 audited financial report and the 2017 results announcement of the Company and the 2017 report of the Supervisory Board of the Company.

#### Ⅱ. 監事會會議情況

於2017年度內至本年報日期(3月26日),監事會舉行了5次會議。

於2017年3月28日,本公司舉行第二屆監事會第八次會議,以審議本公司2016年經審計財務報告及2016年業績公告和本公司2016年監事會報告。

於2017年8月28日,本公司舉行第二屆監事會第九次會議,以審議本公司2017年未經審計中期財務報告及2017年中期業績公告。

於2018年1月12日,本公司舉行第二屆監事會第十次會議,以審議及推薦本公司第三屆監事會候選人。

於2018年3月5日,本公司舉行第三屆 監事會第一次會議,以選舉本公司第 三屆監事會主席。

於2018年3月26日,本公司舉行第三屆監事會第二次會議,以審議本公司2017年經審計財務報告及2017年業績公告和本公司2017年監事會報告。

#### **Report of the Supervisory Board**

#### 監事會報告

# III. INDEPENDENT OPINION ISSUED BY THE SUPERVISORY BOARD ON RELEVANT MATTERS

#### 1. Management of the Company

The management of the Company faithfully fulfilled their duties and responsibilities as stipulated in the laws, regulations and the Articles of Association, and earnestly implemented the resolutions approved by the Board. Till now, the Supervisory Board did not discover that the Board and senior management had abused their rights and functions or any of their actions that were prejudicial to the interests of the Company, Shareholders and staff of the Company, or in any way violated the laws, regulations and the Articles of Association.

#### 2. Operation of the Company

In 2017, the Company strictly complied with the laws and regulations, operated in accordance with the Listing Rules. The Company managed to achieve satisfying results in areas of operation, cost control, project origination, implementation and management, internal management, work safety and market expansion, resulting in a strong and excellent company which laid a solid foundation for the smooth and faster development. The Company further improved the systems of internal controls, and enhanced, in particular, the system of business processes and responsibility assignment of all functional departments of the Company, making further progress in corporate governance.

#### Ⅲ. 監事會就有關事項發表的獨立 意見

#### 1. 本公司管理情况

本公司管理層忠實履行了法律、 法規及章程規定的職責,認真執 行了董事會通過的各項決議。至 今監事會未發現董事會及高級管 理人員濫用職權,或損害本公司 利益及侵犯股東及本公司員工權 益的任何行為,亦未違反法律、 法規及章程。

#### 2. 本公司營運情況

#### Report of the Supervisory Board 監事會報告

#### 3. Implementation of the resolutions of General Meetings

In 2017 and up to the date of this annual report, the member of the Supervisory Board attended six general meetings and sit in on eighteen meetings of the Board, exercising supervision in respect of the lawfulness and compliance of the procedures of the matters considered by the Board meetings.

The Supervisory Board made no objection to the reports and motions tabled at the general meetings and considered that the Board earnestly implemented the resolutions approved by the general meetings.

#### 4. Financial matters of the Company

Members of the Supervisory Board monitored and examined the financial management system and the financial condition and reviewed relevant financial information of the Company. Upon examination, the Supervisory Board concluded that the Company had strictly complied with the relevant financial laws, regulations and financial policies, and that the financial system has an integrated structure; the financial management system was sound and implemented effectively; the accounting treatment was in line with the consistency principles; and the Company's financial reports gave an objective and fair view of the financial position and operating results of the Company.

The Supervisory Board reviewed the unqualified audit opinions issued by Ernst & Young (安永會計師事務所) and Ernst & Young Hua Ming LLP (Special General Partnership) (安永華明會計師事務所 (特殊普通合夥)) in respect of the audited consolidated financial statements of the Company for the year ended December 31, 2017 prepared in accordance with IFRS and Accounting Standards for Business Enterprises of the PRC respectively, and raised no objection to such reports.

#### 3. 股東大會決議案執行情況

於2017年度內至本年報日期,監事會成員出席了6次股東大會,列席參加了18次董事會會議,對董事會會議審議之事項的程序合法性和合規性實施監督。

監事會對於股東大會上提呈的各項報告和議案並無異議,並認為 董事會認真執行了經股東大會批 准的各項決議案。

#### 4. 本公司財務事項

監事會審閱了安永會計師事務所及安永華明會計師事務所(特殊普通合夥)分別就根據國際財務報告準則及中國企業會計準則編製的截至2017年12月31日止年度的經審計合併財務報表出具的無保留意見的審計報告,對該報告無異議。

### **Report of the Supervisory Board**

### 監事會報告

#### 5. Connected Transactions

The Supervisory Board reviewed the connected transactions between the Group and SINOMACH and its subsidiaries (including Sinomach Finance Co., Ltd.) and its respective connected persons during the reporting period, and was of the opinion that all the connected transactions complied with the relevant requirements of the Stock Exchange, and that the pricing and terms of the connected transactions was reasonable, open and fair and there was not any matter prejudicial to the interests of the Company or Shareholders.

In 2018, the Supervisory Board will continue to carry out its fiduciary duties to implement effective supervision on the Company, its Directors and senior management in accordance with the relevant provisions of the Companies Law, the Articles of Association, the Rules of Procedures of the Supervisory Board and the Listing Rules and pay close attention to the operation and management status of the Company as well as any significant development of the Company, so as to facilitate the profit growth of the Company and to dutifully protect the interests of all Shareholders and the Company. In addition, the Supervisory Board will further consolidate resources for supervision so as to enhance our management, helping and ensuring the realization of the Company's targets for all works in 2018.

By Order of the Supervisory Board **QUAN Huagiang** 

Chairman of the Supervisory Board

Beijing, the PRC, March 26, 2018

#### 5. 關連交易

監事會對報告期間內本集團及國 機及其附屬公司(包括國機財 有限責任公司)與其各關連 進行的關連交易進行了審查 為全部關連交易均符合聯交所的 有關規定,關連交易的定價和 款亦屬合理、公開及公允,並 發現任何損害本公司或股東利益 的事項。

承監事會命

全華強

監事會主席

中國北京,2018年3月26日

#### I. EXECUTIVE DIRECTORS

#### Mr. ZHANG Chun (張淳)

Mr. ZHANG, aged 49, is currently the chairman of the Board and an executive Director of the Company. Mr. ZHANG was appointed as executive Director and the president of the Company on March 16, 2012. Following his appointment as the chairman of the Board on January 12, 2018, he has ceased to serve as the president of the Company same date. He has more than 20 years of management experience. In July 1991, he joined China National Electric Equipment Corporation (中國電工設備總公司), the predecessor of CNEEC, as a sales representative and worked in that company until August 1993. Mr. ZHANG then joined our Company, and held various positions from August 1993 to May 2002, including sales representative, project manager, representative and chief representative of the Representative Office of our Company in Bangladesh. After returning to China, Mr. ZHANG joined China National Machinery & Equipment Corporation Group (中國機械裝備(集團)公司), the predecessor of SINOMACH, in May 2002 as the director of the department of operational management. Mr. ZHANG later became the director of the department of engineering and served at that position until August 2011. Mr. ZHANG was the vice president of our Company from August 2011 until March 2012. From March 2014 to the present, Mr. ZHANG has been acting as chairman of CNEEC. From October 2014 to March 2017, Mr. ZHANG was a director of China National Guo Lian Development New Energy (Wuxi) Co., Ltd.(中設國 聯無錫新能源發展有限公司).

In 1991, Mr. ZHANG graduated from Tsinghua University (清 華大學) with a bachelor's degree in thermal engineering. Mr. ZHANG is a professorate senior engineer.

#### I. 執行董事

#### 張淳先生

張先生,現年49歲,現任本公司董事 會董事長兼執行董事。張先生於2012 年3月16日獲委任為本公司執行董事 兼總裁。彼於2018年1月12日獲委任 為董事會董事長後,同日不再擔任本 公司總裁。彼擁有超過20年管理經 驗。於1991年7月,彼加入中國電工 設備總公司(中電工的前身)擔任業 務員,並一直於該公司任職至1993年 8月。張先生隨後加入本公司,並於 1993年8月至2002年5月間,在本公 司先後擔任多個職務,包括業務員、 項目經理以及駐孟加拉國國代表處的 代表和首席代表。張先生返回中國 後,於2002年5月加入中國機械裝備 (集團)公司(國機集團的前身)擔任 經營管理部部長,其後擔任工程事業 部部長, 並擔任該職位直至2011年8 月。 自2011年8月 至2012年3月, 張 先生獲委任為本公司副總裁並擔任該 職位。張先生自2014年3月至今兼任 中電工的董事長。自2014年10月至 2017年3月,張先生擔任中設國聯無 錫新能源發展有限公司的董事。

1991年,張先生畢業於清華大學熱能工程專業,並取得學士學位。張先生 為教授級高級工程師。

#### Mr. HAN Xiaojun (韓曉軍)

Mr. HAN, aged 49, was appointed as an executive Director and vice chairman of the Company on March 5, 2018. He is currently the secretary of the Party Committee of the Company. He has more than 20 years of management experience. From July 1990 to June 1995, he served as an officer at Beijing Silk Plant (北京絲綢總廠). From June 1995 to July 2002, he worked at Chinese Academy of Agricultural Mechanization Sciences as an engineer. Mr. HAN joined China National Machinery and Equipment (Group) Company (中國機械裝備(集團)公司), the predecessor of SINOMACH, in July 2002 and successively held the positions of an officer at the business coordination office of the operational management department, an officer (director-level) at the general management office of the general management department, chief of the cadres management office of the human resources department (cadres division of the Party Committee), deputy director of the human resources department (cadres division of the Party Committee), the director of the human resources department (organization division of the Party Committee), the director of the work department of the Party Committee, and from October 2008 to September 2011, he also concurrently served as the secretary of General Party Branch of the headquarters of SINOMACH. In April 2015, Mr. HAN was transferred to China National Automotive Industry International Cooperation, which was subsequently renamed as China National Machinery Industry International Co., Ltd., to serve as the secretary of the Party Committee, a director and general manager until January 2018. Since December 2017, he has served as the secretary of the Party Committee of the Company. Since February 2010, Mr. HAN has also served as a member of the Party Committee of SINOMACH.

From January 2009 to January 2011, Mr. HAN had served as a director of China National Machinery & Equipment Import & Export Corporation, the predecessor of the Company. From September 2010 to July 2013, he had served as the chairman of the supervisory board of China Foma (Group) Co., Ltd (中國福馬機械集團有限公司).

#### 韓曉軍先生

韓 先 生 , 現 年49歲 , 於2018年3月5 日獲委任為本公司執行董事兼副董事 長,現任本公司黨委書記。彼擁有超 過20年管理經驗。1990年7月至1995 年6月,彼曾任北京絲綢總廠幹部。 1995年6月至2002年7月,彼曾任中 國農業機械化科學研究院工程師。韓 先生於2002年7月加入中國機械裝備 (集團)公司(國機集團的前身),先後 擔任經營管理部業務協調處幹部、綜 合管理部綜合管理處幹部(正處級)、 人力資源部(黨委幹部部)幹部管理處 處長、人力資源部(黨委幹部部)副部 長、人力資源部(黨委組織部)部長、 黨委工作部部長等職務,並於2008年 10月至2011年9月期間兼任國機集團 總部黨總支書記。2015年4月,韓先 生調任中國汽車工業國際合作有限公 司(後更名為中國機械國際合作股份 有限公司),擔任黨委書記、董事、 總經理直至2018年1月。於2017年12 月至今,彼擔任本公司黨委書記。於 2010年2月至今,韓先生亦擔任國機 集團黨委委員。

韓先生於2009年1月至2011年1月,曾擔任中國機械設備進出口總公司 (本公司的前身)董事;2010年9月至 2013年7月期間擔任中國福馬機械集 團有限公司監事會主席。

In 1990, Mr. HAN graduated from Tianjin Polytechnic University with a bachelor's degree in textile machinery of the department of mechanical engineering. He is a professorate senior engineer.

韓先生於1990年畢業於天津工業大學機械工程系紡織機械專業,並取得學士學位。彼為教授級高級工程師。

#### Mr. ZHOU Yamin (周亞民)

Mr. ZHOU, aged 54, was appointed as an executive Director on March 5, 2018. He is currently the president of the Company. He has more than 30 years of management experience. Mr. ZHOU served in various positions in China Machinery Industry Installation Company (中國機械工業 安裝總公司) from October 1983 to June 2001, including bookkeeper of the finance department, accountant, vice departmental director of the finance department and manager of the finance department. From June 2001 to February 2002, Mr. ZHOU served as deputy chief accountant and manager of the department of financial assets for China CMIIC Engineering & Construction Corporation. From February 2002 to December 2004, Mr. ZHOU was appointed as the chief accountant of China CMIIC Engineering & Construction Corporation and from December 2004 to July 2011, he served as the deputy general manager and chief financial officer for China CMIIC Engineering & Construction Corporation. In July 2011, Mr. ZHOU joined our Company and was appointed as the chief financial officer of the Company until February 12, 2018. He was serving as the secretary to the Board and joint company secretary of our Company since June 26, 2014 and officially serves as the sole company secretary of our Company from July 1, 2017 to February 12, 2018. Mr. ZHOU was appointed as the president of our Company on January 12, 2018 and ceased as the secretary to the Board on February 12, 2018.

Mr. ZHOU graduated from Beijing Technology and Business University and the Open University of China (北京工商大學和中央廣播電視大學) with a bachelor's degree in management in July 2004, majoring in accounting.

Mr. ZHOU is a senior accountant, a member of the Chinese Institute of Certified Public Accountants (non-practising), an international certified practicing accountant and a senior international finance manager.

#### 周亞民先生

周 先 生 , 現 年54歳 , 於2018年3月5 日獲委任為執行董事,現任本公司總 裁。彼擁有超過30年管理經驗。周先 生曾於1983年10月至2001年6月期間 在中國機械工業安裝總公司擔任財務 處會計、會計師、財務處副處長和財 務部經理等多個職位,其後於2001年 6月至2002年2月於中國機械工業建設 總公司擔任副總會計師兼資產財務部 經理。周先生於2002年2月至2004年 12月獲委任為中國機械工業建設總公 司的總會計師。周先生在2004年12月 至2011年7月間擔任中國機械工業建 設總公司副總經理兼財務總監。2011 年7月,周先生加入本公司擔任本公司 財務總監直至2018年2月12日,並自 2014年6月26日起兼任本公司董事會 秘書及聯席公司秘書,並在2017年7 月1日起至2018年2月12日正式擔任本 公司唯一公司秘書。周先生於2018年 1月12日獲委任為本公司總裁,並於 2018年2月12日不再擔任董事會秘書。

於2004年7月,周先生從北京工商大學和中央廣播電視大學會計學專業畢業,取得管理學學士學位。

周先生為高級會計師、中國註冊會計 師協會會員(非執業)、國際註冊執業 會計師和國際高級財務管理師。

#### **II. NON-EXECUTIVE DIRECTORS**

#### Mr. YU Benli (余本禮)

Mr. YU, aged 65, is currently a non-executive Director of the Company, and was appointed on February 20, 2014. He has more than 30 years of experience in machinery industry. From June 1977 to December 1979, Mr. YU served at The People's Bank of China, Nanjing Branch. From December 1979 to October 1983, he served at Jiangsu Machinery Equipment Import & Export Corporation (江蘇機械設備進 出口公司), a subsidiary of the Company. From October 1983 to January 1988, Mr. YU served at Sino American Machinery Corporation (美國華美機械有限公司), a subsidiary of the Company and was stationed in the United States. From January 1988 to April 2013, he served at SUMEC Group Corporation (江蘇蘇美達集團公司), a subsidiary of SINOMACH and the predecessors of which are Jiangsu Machinery Equipment Import & Export Corporation (江蘇機 械設備進出口公司) and China Jiangsu Machinery Equipment Import & Export Corporation (中設江蘇機械設備進出口集 團公司). He held a number of positions including assistant general manager, deputy general manager, general manager and chairman. Currently, Mr. YU is also the chairman of China Perfect Machinery Industry Corp., Ltd. (中國浦發 機械工業股份有限公司), a subsidiary of SINOMACH and director of China National Machinery Industry International Co., Ltd. (中國機械國際合作股份有限公司), a subsidiary of SINOMACH. Mr. YU has resigned as the chairman of China Machine Tool Sales and Technology Services Co., Ltd. (中國 機床銷售與技術服務有限公司), a subsidiary of SINOMACH, in February 2014.

Mr. YU graduated from Nanjing Jinling Vocational University (南京市金陵職業大學) with a degree in business operation. He is a senior international business specialist.

#### Ⅱ. 非執行董事

#### 余本禮先生

余先生, 現年65歲, 現任本公司非執 行董事,於2014年2月20日獲委任。 彼於機械行業擁有超過30年經驗。自 1977年6月至1979年12月,余先生任 職於中國人民銀行南京分行。自1979 年12月至1983年10月,彼任職於江 蘇機械設備進出口公司(本公司的附 屬公司)。於1983年10月至1988年1 月, 余先生任職於美國華美機械有限 公司(本公司的附屬公司),並留駐於 美國。於1988年1月至2013年4月, 彼任職於江蘇蘇美達集團公司(國機 的附屬公司),其前身為江蘇機械設備 進出口公司及中設江蘇機械機械設備 進出口集團公司。彼曾先後擔任多個 職位,包括總經理助理、副總經理、 總經理及董事長。目前,余先生亦為 中國浦發機械工業股份有限公司(國 機的附屬公司)的董事長及中國機械 國際合作股份有限公司(國機的附屬 公司)董事。於2014年2月,余先生辭 任中國機床銷售與技術服務有限公司 (國機的附屬公司)之董事長。

余先生畢業於南京市金陵職業大學商 務經營專業,為高級國際商務師。

#### Mr. ZHANG Fusheng (張福生)

Mr. ZHANG, aged 66, is currently a non-executive Director of the Company, and was appointed on February 20, 2014. He has more than 30 years of experience in equipment manufacturing industry. He began his career with Zhejiang Automotive Industrial Corporation (浙江省汽車工業公司) in July 1980 and was promoted to assistant manager in August 1986. In April 1988, Mr. ZHANG was appointed as deputy county magistrate of Zhejiang Province Yongjia County People's Government (浙江省永嘉縣人民政府). From May 1990 to August 1998, he held the positions of deputy general manager and general manager of China Automotive Industrial Import & Export Zhejiang Branch (中國汽車工業 進出口浙江公司), a subsidiary of SINOMACH. From August 1998 to February 2012, he was the general manager of China Automotive Import & Export Corporation (中國汽車進 出口總公司), a subsidiary of SINOMACH.

Since February 2012, Mr. ZHANG has been the chairman of China National Machinery Industry International Co., Ltd. (中國機械國際合作股份有限公司), a subsidiary of SINOMACH. Mr. ZHANG has been a director of CNEEC, a subsidiary of SINOMACH from November 2, 2011 to January 2016, and a director of CNCEC since December 29, 2011. Since February 2015, Mr. ZHANG has been a director of Beijing Xianglong Assets Management Co., Ltd (北京祥龍資產經營有限責任公司). Since June 2016, Mr. ZHANG has been a director of China CAMC Engineering Co., Ltd. (中工國際工程股份有限公司), a company listed on Shenzhen Stock Exchange (stock code: 002051).

In 2000, Mr. ZHANG graduated from Wuhan University of Technology (武漢理工大學) with a master's degree in business administration. Mr. ZHANG is a professional senior engineer.

#### 張福生先生

張先生,現年66歲,現任本公司非執行董事,並於2014年2月20日獲委任。張先生擁有超過30年的裝備製造行業經驗。張先生於1980年7月就職於浙江省汽車工業公司,並於1986年8月晉升為副經理。1988年4月,張先生被任命為浙江省永嘉縣人民政所縣長。1990年5月至1998年8月,張先生曾就職於中國汽車工業進出口線經理及總經理。1998年8月至2012年2月,張先生曾擔任中國汽車進出口總公司(國機的附屬公司)總經理。

2012年2月至今張先生擔任中國機械 國際合作股份有限公司(國機的附屬 公司)董事長。自2011年11月2日至 2016年1月,張先生擔任中電工(國 機的附屬公司)董事,並於2011年12 月29日起擔任中成套董事。自2015年 2月起,張先生擔任北京祥龍資產經 營有限責任公司董事長。自2016年6 月至今,張先生擔任在深圳證券交易 所上市的中工國際工程股份有限公司 (股票代碼:002051)的董事。

2000年,張先生畢業於武漢理工大學,獲得工商管理碩士學位。張先生 為教授級高級工程師。

### III. INDEPENDENT NON-EXECUTIVE DIRECTORS

#### Mr. LIU Li (劉力)

Mr. LIU, aged 62, is currently an independent non-executive Director of the Company, and was appointed on January 13, 2011. He was a teacher at the department of physics, the Beijing Institute of Iron and Steel (北京鋼鐵學院) from September 1984 to January 1986. From January 1986 to date, Mr. LIU has been holding various teaching positions at the Guanghua School of Management (光華管理學院), and its predecessor, the department of economics of the school of economics and management (經濟學院經濟管理系), Peking University, including lecturer, associate professor, professor, supervisor for doctoral students, the director of the finance department and a director of the MBA program at the Guanghua School of Management, Peking University. Mr. LIU is also a deputy director of the Research Center of Finance & Securities at Peking University.

Currently, Mr. LIU is also an independent non-executive director of Bank of Communications Co., Ltd. (交通銀行股份有限公司), a company listed on the Main Board of the Stock Exchange (stock code: 3328) and an independent non-executive director of China International Capital Corporation Limited (中國國際金融股份有限公司) (stock code:3908). Besides, he is nominated as the chairman of Corporate Governance Committee and the members of both Audit Committee and Risk Control Committee. He is also an independent director of Success Electronics Ltd (宇順電子股份有限公司) (stock code: 002289) and Cnpc Capital Company Limited (中國石油集團資本股份有限公司) (stock code: 000617), both of which were listed on Shenzhen Stock Exchange.

#### Ⅲ. 獨立非執行董事

#### 劉力先生

劉先生,現年62歲,現任本公司獨立 非執行董事,於2011年1月13日獲委 任。1984年9月至1986年1月,劉先 生曾任北京鋼鐵學院物理系教師。自 1986年1月至今,劉先生在北京學院 濟管理系任教,歷任北京學院導 潭管理系任教,歷任北京大學經 理學院講師、副教授、教授、博士生 導師以及金融系主任及MBA項目主任 等多個教職。劉先生亦為北京大學金 融與證券研究中心副主任。

目前,劉先生亦擔任在聯交所主板上市的交通銀行股份有限公司(股份代號:3328)之獨立非執行董事及中國國際金融股份有限公司(股份代號:3908)之獨立非執行董事。此外外。被提名為公司治理委員會主席、的被提名為公司治理委員會成員。於擔任均於深圳證券交易所上市的宇順電子股份有限公司(股票代碼:000617)的獨立董事。

In addition, Mr. LIU had been an independent non-executive director of Metallurgical Corporation of China Ltd. (中國冶金科工股份有限公司), a company listed on the Main Board of the Stock Exchange (stock code: 1618) and the Shanghai Stock Exchange (stock code: 601618), and an independent director of Langfang Development Co., Ltd. (廊坊發展股份有限公司), a company listed on the Shanghai Stock Exchange (stock code: 600149), and Beijing Oil HBP Group (華油惠博普科技股份有限公司), a company listed on Shenzhen Stock Exchange (stock code: 002554) during the past three years.

In 1982 and 1984, Mr. LIU graduated from Peking University with a bachelor's degree and a master's degree in physics, respectively. Mr. LIU is also a member of the Chinese Institute of Certified Public Accountants (non-practicing).

#### Ms. LIU Hongyu (劉紅宇)

Ms. LIU, aged 54, is currently an independent non-executive Director of the Company and was appointed on January 13, 2011. From July 1985 to May 1988, she served as an officer at the financial management office of the People's Bank of China Sichuan branch (四川省人民銀行). From May 1988 to April 1993, Ms. LIU served as a legal counsel for the Agricultural Bank of China (Beijing Branch) and from April 1993 to April 2004, she was the managing partner at Beijing Tongda Law Firm (北京市同達律師事務所). In 2004, Beijing Tongda Law Firm and Jincheng Law Firm (金誠律師事 務所) merged and the merged firm was renamed as Beijing Jincheng & Tongda Law Firm (北京金誠同達律師事務所) where Ms. LIU became one of its founding partners. From April 2005 to June 2011, Ms. LIU served as an independent director of Founder Technology Group Corporation (方正 科技集團股份有限公司), a company listed on the Shanghai Stock Exchange (stock code: 600601). From June 2006 to June 2012, Ms. LIU served as an independent director of Chongqing Three Gorges Water Conservancy and Electric Power Co.,Ltd (重慶三峽水利電力(集團)股份有限 公司), a company listed on the Shanghai Stock Exchange (stock code: 600116). From June 2009 to September 10, 2015, Ms. LIU served as an independent director of 此外,劉先生於過去三年內曾擔任在聯交所主板及上海證券交易所上市的中國冶金科工股份有限公司(股份代號:1618:上海證券交易所股票代碼:601618)獨立非執行董事一職,在上海證券交易所上市的廊坊發展股份有限公司(股票代碼:600149)及在深圳證券交易所上市的華油惠博普科技股份有限公司(股票代碼:002554)的獨立董事。

於1982年及1984年,劉先生畢業自北京大學,分別獲得物理學學士及碩士學位。劉先生亦為中國註冊會計師協會會員(非執業)。

#### 劉紅宇女士

劉女士,現年54歲,現任本公司獨立 非執行董事,於2011年1月13日獲委 任。 在1985年7月 至1988年5月 間, 曾擔任四川省人民銀行金融管理處幹 部。 在1988年5月 至1993年4月 間, 劉女士曾擔任中國農業銀行北京分行 法律顧問,並在1993年4月至2004年 4月間任北京市同達律師事務所管理 合夥人。2004年,北京市同達律師事 務所與金誠律師事務所合併更名為北 京金誠同達律師事務所,劉女士任北 京金誠同達律師事務所創始合夥人之 一。 在2005年4月 至2011年6月 間, 劉女士曾擔任在上海證券交易所上市 的方正科技集團股份有限公司(股票 代碼:600601)的獨立董事。在2006 年6月至2012年6月間,劉女士曾擔任 在上海證券交易所上市的重慶三峽水 利電力(集團)股份有限公司(股票代 碼:600116)的獨立董事。在2009年 6月至2015年9月10日間,劉女士曾擔

CCCG Real Estate Corporation Limited (中交地產股份有 限公司) (previously named as CRED-Chongshi Real Estate Corporation Limited (中房地產股份有限公司), a company listed on Shenzhen Stock Exchange (stock code: 000736). From August 2010 to August 2016, Ms. LIU served as an external supervisor of the Bank of Beijing Co., Ltd. (北京銀 行股份有限公司), a company listed on the Shanghai Stock Exchange (stock code: 601169). Currently, Ms. LIU is an independent director of Lanpec Technologies Limited (甘 肅藍科石化高新裝備股份有限公司), a company listed on the Shanghai Stock Exchange (stock code: 601798), and the Bank of Beijing Co., Ltd. (北京銀行股份有限公司), a company listed on the Shanghai Stock Exchange (stock code: 601169), and an independent non-executive director of Gome Electrical Appliances Holding Limited (國美電器控股 有限公司), a company listed on the Main Board of the Stock Exchange (stock code: 00493).

In 1985, Ms. LIU graduated from Southwest University of Political Science and Law (西南政法大學) with a bachelor's degree in law. She graduated from the Graduate School of the Chinese Academy of Social Sciences (中國社會科學院研究生院) in economic law in 1998. Ms. LIU also obtained an EMBA degree from the Guanghua School of Management, Peking University in 2003.

#### Mr. FANG Yongzhong (方永忠)

Mr. FANG, aged 66, is currently an independent non-executive Director of the Company, and was appointed on July 29, 2011. In September 1971, he joined the construction machinery factory of the Shenyang Railway Bureau (瀋陽鐵路局施工機械廠). Mr. FANG then joined the engineering department of the Shenyang Railway Bureau (瀋陽鐵路局瀋陽工程處) and held a number of positions within the bureau including technician, assistant engineer, engineer, vice section chief, section chief, vice departmental director and departmental director between February 1977 and August 1994.

任在深圳證券交易所上市的中交地產股份有限公司(原名為中房地產股份有限公司)(股票代碼:000736)的獨立董事。在2010年8月至2016年8月間,劉女士曾擔任在上海證券交易所上市的北京銀行股份有限公司(股票的,到女士擔任在上海證券交易所上市公司(股票代碼:601169)的外部監事。上海證券交易所上市的北京銀行限票代碼:601798)的獨立董事,的司、在上海證券交易所上市的北京銀行人股票代碼:601169)的獨立董事,以及在聯交所主板上的獨立董事,以及在聯交所主板上的份別立董事。

1985年,劉女士畢業於西南政法大學,獲法律學士學位。1998年,劉女士從中國社會科學院研究生院的經濟法專業畢業。2003年,劉女士亦獲得北京大學光華管理學院的高級管理人員工商管理碩士學位。

#### 方永忠先生

方先生,現年66歲,現任本公司獨立 非執行董事,於2011年7月29日獲委 任。彼於1971年9月加入瀋陽鐵路局 施工機械廠。方先生其後加入瀋陽鐵 路局瀋陽工程處,且於1977年2月至 1994年8月間於該局擔任技術員、助 理工程師、工程師、副段長、段長、 副處長和處長等不同職務。

Mr. FANG was appointed as a vice director of the Shenyang sub-bureau of the Shenyang Railway Bureau in August 1994 and between August 1994 and December 1999, he was also general manager of Shenyang Engineering Corporation of the Shenyang Railway Bureau. From December 1999 to December 2003, Mr. FANG served at Shenyang Railway Engineering Construction Group Co., Ltd. (瀋陽鐵路工程 建設集團限公司) as the chairman of the board and general manager. From December 2003 to March 2008, Mr. FANG held various positions at China Railway No.9 Group Co., Ltd. (中鐵九局集團有限公司) including director, deputy general manager and vice chairman of the board of directors. From March 2008 to December 2012, Mr. FANG was also an external director of China Railway Science & Industry Group (中鐵科工集團有限公司) ("CRSIG"), China Railway No. 5 Engineering Group Co., Ltd. (中鐵五局(集團)有限 公司) ("China Railway No.5 Bureau"), China Overseas Engineering Group Co., Ltd. (中國海外工程有限責任公司) ("COVEC") and China Railway & Airport Construction Group Corporation (中國中鐵航空港建設集團有限公司) ("CACCC") and is a supervisor and the chairman of the supervisory board of China Railway Construction and Engineering Group (中鐵建工集團有限公司) ("CRCEG"). These five companies are subsidiaries of China Railway Group Limited (中國中鐵 股份有限公司), a company listed on the Main Board of the Stock Exchange (stock code: 00390) and the Shanghai Stock Exchange (stock code: 601390).

As an external director, Mr. FANG participates in board meetings of CRSIG, China Railway No.5 Bureau, COVEC and CACCC, representing the interests of the respective shareholder, China Railway Group Limited. However, Mr. FANG is not involved in the day to day management of CRSIG, China Railway No.5 Bureau, COVEC and CACCC. As a supervisor and the chairman of the supervisory board of CRCEG, Mr. Fang participates in meetings of the supervisory board and the board of directors of CRCEG, representing the interests of the shareholder, China Railway Group Limited. However, Mr. FANG is not involved in the day to day management of CRCEG.

方先生於1994年8月獲任為瀋陽鐵路 局瀋陽分局副局長,並於1994年8月 至1999年12月間於瀋陽鐵路局瀋陽工 程總公司擔任總經理。在1999年12月 至2003年12月間,方先生加入瀋陽 鐵路工程建設集團有限公司擔任董事 長兼總經理。在2003年12月至2008 年3月間,方先生於中鐵九局集團有 限公司擔任不同職務,包括董事、副 總經理及副董事長等。在2008年3月 至2012年12月,方先生亦是中鐵科 工集團有限公司(「中鐵科工集團」)、 中鐵五局(集團)有限公司(「中鐵五 **局**」)、中國海外工程有限責任公司 (「中國海外工程公司」) 及中國中鐵航 空港建設集團有限公司(「中國中鐵航 空港建設公司」)的外部董事,及中鐵 建工集團有限公司(「中鐵建工集團」) 的監事及監事會主席。這五家公司為 在聯交所主板及上海證券交易所上市 的中國中鐵股份有限公司(聯交所股 份代號:00390;上海證券交易所股 票代碼:601390)的附屬公司。

Mr. FANG completed his studies in railway engineering (工程系鐵道工程專業) and graduated from the Shanghai Railway Institute (上海鐵道學院) in 1977, and also obtained an EMBA in decision-making management from International East-West University (美國國際東西方大學決策管理學) in December 1995. Mr FANG is a senior engineer and a registered national first class architect.

1977年,方先生畢業於上海鐵道學院 工程系鐵道工程專業,並於1995年12 月從美國國際東西方大學決策管理學 系畢業,取得高級管理人員工商管理 碩士學位。方先生為高級工程師和國 家一級註冊建造師。

#### Mr. WU Tak Lung (吳德龍)

Mr. WU, aged 52, is currently an independent non-executive Director of the Company, and was appointed on February 20, 2014. He is a member of Hong Kong Institute of Certified Public Accountants, a fellow member of Hong Kong Securities and Investment Institute, the Association of Chartered Certified Accountants, the Taxation Institute of Hong Kong and the Hong Kong Institute of Chartered Secretaries. Mr. WU was awarded the bachelor's degree of Accounting by the Hong Kong Baptist University and the master's degree of business administration (MBA) jointly by the University of Manchester and the University of Wales.

Mr. WU had worked in an international accounting firm, Deloitte Touche Tohmatsu, for five years, and was then employed by several listed and private companies in Hong Kong as head of corporate finance and executive director. Mr. WU currently served as an independent non-executive director of Kam Hing International Holdings Limited (錦興 國際控股有限公司), a company listed on the Main Board of the Stock Exchange (stock code: 2307), Beijing Media Corporation Limited, a company listed on the Main Board of the Stock Exchange (stock code: 1000), First Tractor Company Limited, a company listed on both the Main Board of the Stock Exchange (stock code: 00038), and the Shanghai Stock Exchange (stock code: 601038), Sinomax Group Limited (盛諾集團有限公司), a company listed on the Main Board of the Stock Exchange (stock code: 1418), Olympic Circuit Technology Co., Ltd (廣東世運電路科技有限 公司), a company listed on the Shanghai Stock Exchange (stock code: 603920), Sinotrans Shipping Limited (中外運 航運有限公司), a company listed on the Main Board of the

#### 吳德龍先生

吳先生,52歲,現任本公司獨立非執行董事,於2014年2月20日獲委任。彼為香港會計師公會會員、香港證券及投資學會、英國特許公認會計師公會。香港稅務學會及香港特許秘書公會資深會員。吳先生獲香港浸會大學會計學學士學位,並獲曼徹斯特大學及韋爾斯大學聯合頒發工商管理碩士學位。

吳先生曾於一家國際核數師行德勤• 關黃陳方會計師行工作五年,其後於 香港多間上市及私人公司服務,擔任 企業融資主管及執行董事。吳先生現 為錦興國際控股有限公司(聯交所主 板上市的公司,股份代號:2307)、 北青傳媒股份有限公司(聯交所主板 上市的公司,股份代號:1000)、第 一拖拉機股份有限公司(同時在聯交 所主板(股份代號:00038)及上海 證券交易所(股票代碼:601038)上 市的公司)、盛諾集團有限公司(聯 交所主板上市的公司,股份代號: 1418)、廣東世運電路科技有限公司 (上海證券交易所上市的公司,股票代 碼:603920)、中外運航運有限公司 (聯交所主板上市的公司,股份代號: 368)及河南金馬能源股份有限公司 (聯交所主板上市的公司,股份代號:

Stock Exchange (stock code: 368) and Henan Jinma Energy Company Limited, a company listed on the Main Board of the Stock Exchange (stock code: 6885). Moreover, he was an independent non-executive director of Aupu Group Holding Company, a company listed on the Main Board of the Stock Exchange (stock code: 0477), which was delisted on September 30, 2016 and Huarong Investment Stock Corporation Limited (華融投資股份有限公司), a company listed on the Main Board of the Stock Exchange (stock code: 2277) in the last three years.

Mr. WU is currently a member of Jiangsu People's Political Consultative Committee, member of the Council and the Court of Hong Kong Baptist University, an adjunct professor of the School of Business of Hong Kong Baptist University, the honorary chairman of the North Kwai Chung Scout and the executive vice president of Hongkong-Guangdong Youth Exchange Promotion Association.

#### IV. SUPERVISORS

#### Mr. QUAN Huagiang (全華強)

Mr. QUAN, aged 47, is currently a Supervisor, and was appointed on January 13, 2011. He worked in the finance department of Beijing Yanshan Petrochemical Corporation (北京燕山石油化工公司) from August 1991 to July 1994. From July 1994 to October 1997, Mr. QUAN was initially employed as an accountant and then in May 1995, he became manager of the finance department of Universal Import and Export Company (中機通用進出口公司財務部) until October 1997. Mr. QUAN was appointed by China National Machinery Import & Export Corporation ("CMC") (中國機械進出口集團) as finance manager for the CMC Ukraine Office in October 1997 and worked there until January

6885)的獨立非執行董事。此外,彼曾於過去三年內在奧普集團控股有限公司(聯交所主板上市的公司,股份代號:0477,該公司於2016年9月30日獲除牌)及華融投資股份有限公司(聯交所主板上市的公司,股份代號:2277)擔任獨立非執行董事。

吳先生現為江蘇省政協委員、香港浸會大學校董暨諮議會榮譽委員、香港 浸會大學工商管理學院客席教授、北 葵涌童軍名譽會長及粵港青年交流促 進會常務副主席。

#### IV. 監事

#### 全華強先生

全先生,現年47歲,現為監事,於2011年1月13日獲委任。彼曾在1991年8月至1994年7月間在北京燕山石油化工公司財務處工作。在1994年7月至1997年10月間,全先生最初被聘為中機通用進出口公司財務部會計,其後於1995年5月晉升為經理直至1997年10月。在1997年10月,全先生受中國機械進出口集團(「中國機械進出口集團烏克蘭辦事處擔任財務經理直至1999年

1999, and then was appointed as manager of the finance department of CMC General Electrical Parts Import and Export Company (中機機電配件進出口公司) by CMC until May 2001. In May 2001, Mr. QUAN was appointed by China General Technology Group (中國通用技術集團) as general manager of the finance department of China International Advertising Corporation (中國國際廣告公司財務部) and subsequently was appointed as manager of the funds management department of the general finance department of China General Technology Group in May 2004. From March 2005 to December 2006, Mr. QUAN served at Sinomach Finance Co., Ltd. (國機財務有限責任公司) as a deputy general manager. From September 2010 to August 2011, Mr. QUAN was the chairman of the Supervisory Board of China Automobile Trading Co., Ltd. (中國進口汽 車貿易有限公司). Mr. QUAN had worked as the head of the internal audit inspection department of SINOMACH from December 2006 to May 2015. From May 2015 to the present, Mr. QUAN has been working as the head of Property and Finance Department of SINOMACH. From April 2016 to the present, Mr. QUAN has been working as a member of the Standing Committee of the CPC of China National Erzhong Group Co. (中國第二重型機械集團公司) and the chief accountant of China Erzhong Group (Deyang) Heavy Industries Co., Ltd. (二重集團(德陽)重型裝備股份有 限公司). Mr. QUAN has also been serving as the chairman of the Supervisory Board of the Company since November 2008. Since August 2011, Mr. QUAN is a chairman of the Supervisory Committee of Sinomach Automobile Co., Ltd. (國機汽車股份有限公司), a company listed on the Shanghai Stock Exchange (stock code: 600335).

In 1991, Mr. QUAN graduated from the Jiangxi Institute of Finance and Economics (江西財經學院) with a bachelor's degree in accounting. Mr. QUAN is a senior accountant.

1月, 並於其後獲中國機械進出口集團 委派到中機機電配件進出口公司擔任 財務部經理直至2001年5月。2001年 5月,全先生獲中國通用技術集團委 派擔任中國國際廣告公司財務部總經 理,其後於2004年5月獲委任為中國 通用技術集團財務總部資金管理部經 理。在2005年3月至2006年12月間, 全先生在國機財務有限責任公司擔任 副總經理。2010年9月至2011年8月 間,全先生在中國進口汽車貿易有限 公司擔任監事會主席。在2006年12月 至2015年5月間,全先生在國機擔任 內部審計稽杳部部長。自2015年5月 至今,全先生擔任國機資產財務部部 長。自2016年4月至今,全先生擔任 中國第二重型機械集團公司黨委常委 及二重集團(德陽)重型裝備股份有 限公司總會計師。全先生從2008年11 月以來擔任本公司監事會主席。全先 生自2011年8月至今擔任在上海證券 交易所上市的國機汽車股份有限公司 (股票代碼:600335)的監事會主席。

全先生在1991年畢業於江西財經學院,並取得會計學學士學位。全先生 為高級會計師。

#### Mr. QIAN Xiangdong (錢向東)

Mr. QIAN, aged 49, a senior accountant, is a Supervisor, and was appointed on January 13, 2011. He joined the Education Department of the Ministry of Machinery Industry in June 1997. From September 1998 to August 2006, Mr. QIAN held various positions, including the Financial and Audit Department officer, vice manager, vice chief accountant and deputy general manager at China National Harvester Machinery Corporation (中國收獲機械總公司), a subsidiary of SINOMACH. From September 2006 to September 2008, Mr. QIAN served as a financial controller of the Tianjin Design & Research Institute of Electric Drive (天津電氣傳動設計研 究所), a subsidiary of SINOMACH. From 2008 to October 2016, Mr. QIAN served as a deputy general manager and chief financial officer of China United Engineering Corporation and since October 2016, Mr. QIAN has been serving as a director, vice chairman and chief financial officer of this company.

#### Ms. LIU Ting (劉婷)

Ms. LIU, aged 36, was appointed as a Supervisor on January 12, 2018. She is the deputy general manager of the audit department of the Company. She served as a staff member of the project auditing division of the Company from August 2006 to September 2009. In September 2009, she started as a staff member of the audit department of the Company, and was subsequently promoted to deputy general manager of the audit department. Ms. LIU has over 10 years of experience in accounting and auditing. Ms. LIU graduated from School of Business, Renmin University of China (中國 人民大學商學院) with a bachelor's degree in management in 2004, majoring in accounting, and obtained a master's degree in management from Renmin University of China (中國人民大學) in 2006. Ms. LIU is a senior accountant, a Chinese certified public accountant, a Certified Practising Accountant (Australia) and an international certified internal auditor.

#### 錢向東先生

錢先生,現年49歲,高級會計師,為 監事,於2011年1月13日獲委任。 於1997年6月加入機械工業部教育。 1998年9月至2006年8月間,錢先生 曾擔任中國收獲機械總公司(國機 屬公司)財務審計部的幹部、 副總會計師及副總經理等職務等 多個職位。自2006年9月至2008年9 月期間,錢先生擔任天津電氣傳動終 監。自2008年至2016年10月間, 發先生曾擔任中國聯合工程公司副總經 理兼財務總監,並於2016年10月至今 一直擔任該公司董事,副董事長及財 務總監。

#### 劉婷女士

劉女士,現年36歲,於2018年1月12 日獲委任為監事。彼為本公司審計部 副總經理。彼於2006年8月至2009年 9月,擔任本公司項目審計部職員, 強於2009年9月擔任本公司審計部 員,其後晉升為審計部副總經理。 數女士擁有超過10年會計及審計經驗 劉女士於2004年畢業於中國人民學學 士學位,並於2006年於中國人民為高學院,專業會計學、取得管理學碩士學位。劉女士為高計師 會計師及國際註冊內部審計師。

#### V. SENIOR MANAGEMENT

#### Mr. ZHANG Jianguo (張建國)

Mr. ZHANG, aged 57, is a vice president of our Company and is in charge of our Company's trade and other business. Prior to joining our Company, Mr. ZHANG was a lecturer at Peking University (北京大學) from July 1987 to May 1991. In May 1991, Mr. ZHANG joined our Company and he was appointed as a deputy general manager of the department of human resources and education of our Company in June 1993. Mr. ZHANG was subsequently promoted as a vice director of the general office of our Company and held that position from December 1993 to January 1998. In 1998, Mr. ZHANG was appointed as a deputy general manager of CMEC Tendering, and was promoted to the general manager thereof in July 2001 and held that position until June 2007. In March 2005, Mr. ZHANG was also appointed as an assistant general manager of our Company. Mr. ZHANG has been a vice president of our Company since May 2006. Mr. ZHANG is a senior economist and graduated from Peking University with a master's degree in history in 1987.

#### V. 高級管理人員

#### 張建國先生

張先生,現年57歲,現任本公司副 總裁,主管本公司貿易及其他業務。 在加入本公司之前,在1987年7月至 1991年5月間,張先生曾任北京大學 講師,張先生於1991年5月加入本公 司,並於1993年6月獲委任為本公司 人教部副總經理。其後張先生於1993 年12月至1998年1月期間擔任本公司 辦公室副主任。張先生於1998年被任 命為中設招標副總經理,於2001年 7月晉升為該公司的總經理,並擔任 這一職務直至2007年6月。2005年3 月,張先生亦被任命為本公司總經理 助理。張先生自2006年5月起出任本 公司副總裁。張先生為高級經濟師。 張先生在1987年畢業於北京大學,取 得歷史學碩士學位。

#### Mr. WANG Tianyi (王天翼)

Mr. WANG, aged 57, is currently vice president of our Company (appointed in January 2014) and secretary of the discipline inspection committee (appointed in December 2013). He is responsible for the general management of the Company. Mr. WANG has over 30 years of experience in corporate and financial management. Mr. WANG joined our Company in January 2014. Before joining our Company, during the period from October 1980 to August 1988, Mr. WANG served at the business division of the finance department under the Ministry of First Machinery Industry and the auditing division directly under the auditing bureau of the National Machinery Industry Committee, From August 1988 to April 1993, Mr. WANG served as the deputy director of the office of the auditing bureau of National Audit Office in the Ministry of Mechanical and Electronic Industry and the chief of the general division of such auditing bureau. From April 1993 to May 1998, Mr. WANG served as the chief of the auditing division directly under the auditing bureau of National Audit Office in MMI. Thereafter, Mr. WANG served as the deputy general manager of the auditing department, the deputy general manager of the financial department and the chief of the first financial division, the general manager of the financial department and the director of asset financial department in China National Machinery and Equipment (Group) Company (中國機械裝備(集團)公司) during the period from May 1998 to October 2003. During the period from October 2003 to December 2010, Mr. WANG served as deputy general manager, financial controller and secretary of the discipline inspection committee of China National Electric Equipment Corporation. During the period from December 2010 to January 2014, Mr. WANG served as deputy general manager, financial controller and secretary of the discipline inspection committee of China National Electric Engineering Co., Ltd.. Mr. WANG graduated from the Correspondence Teaching College of Renmin University of China (中國人民大 學函授學院) majoring in industrial accounting in 1987. Mr. WANG is a senior accountant.

#### 王天翼先生

王先生, 現年57歲, 現任本公司副總 裁(於2014年1月獲委任),並擔任紀 委書記(於2013年12月獲委任)。彼負 責本公司的綜合管理。王先生於企業 和財務管理方面擁有超過30年經驗。 王先生於2014年1月加入本公司。在加 入本公司前,王先生於1980年10月至 1988年8月期間,先後任職於第一機械 工業部財務司事業處、國家機械工業 委員會審計局直屬單位審計處。王先 生於1988年8月至1993年4月歷任審計 署駐機械電子工業部審計局辦公室副 主任、綜合處處長。於1993年4月至 1998年5月,王先生擔任審計署駐機械 工業部審計局直屬單位審計處處長。 其後,王先生於1998年5月至2003年 10月任職於中國機械裝備(集團)公 司,歷任審計部副總經理、財務部副 總經理兼財務一處處長、財務部總經 理、資產財務部部長。於2003年10月 至2010年12月期間,王先生先後擔任 中國電工設備總公司的副總經理、財 務總監、紀委書記。於2010年12月至 2014年1月期間,王先生擔任中國電 力工程有限公司的副總經理、財務總 監、紀委書記。王先生於1987年從中 國人民大學函授學院畢業,主修工業 會計。王先生為高級會計師。

#### Ms. Al Wei (艾威)

Ms. Al, aged 48, is currently a vice president of our Company (appointed in November 2014) and is in charge of the import and export trading businesses of our Company. Ms. Al has over 20 years of experience in the management of trading businesses. Ms. Al joined our Company in July 1991. During the period from January 1992 to January 1998, Ms. Al served at CMEC Machine Tool Co., Ltd. (中設 機床工具有限責任公司). From January 1998 to August 2005, Ms. Al served as manager of the third division of CMEC International Trading Co., Ltd., and she was promoted and worked as deputy general manager from September 2005 to May 2007. Thereafter, Ms. Al was appointed as general manager of CMEC General Machinery Import & Export Co., Ltd. in May 2007 and served at that position until October 2013. Ms. Al was promoted and worked as an assistant general manager of our Company in May 2010 and was appointed as deputy general manager of China Perfect Machinery Industry Corp., Ltd. (中國浦發機械工業股份有限公 司) from October 2013 to November 2014. Ms. Al served as the director of China National Guo Lian Development New Energy (Wuxi) Co., Ltd. (中設國聯無錫新能源發展有限公司) from October 2014 to March 2017. Ms. Al graduated from Peking University majoring in economics and management in 1991. Ms. Al is a senior international business specialist.

#### 艾威女士

艾女士,現年48歲,現任本公司副總 裁(於2014年11月獲委任),主管本 公司的進出口貿易業務。艾女士擁有 超過20年的貿易業務管理經驗。艾女 士於1991年7月加入本公司,於1992 年1月至1998年1月間任職於中設機床 工具有限責任公司。於1998年1月至 2005年8月間,艾女士擔任中設國際 貿易有限責任公司三分部經理,並於 2005年9月晉升為副總經理直至2007 年5月, 其後於2007年5月被任命為 中設通用機械進出口有限責任公司的 總經理,並擔任這一職務直至2013年 10月。彼於2010年5月晉升為本公司 總經理助理並於2013年10月起獲委任 為中國浦發機械工業股份有限公司的 副總經理直至2014年11月。自2014 年10月至2017年3月,艾女士擔任中 設國聯無錫新能源發展有限公司的董 事。艾女士於1991年在北京大學畢 業,主修經濟管理。艾女士為高級國 際商務師。

#### Mr. ZHANG Wei (張煒)

Mr. ZHANG, aged 54, is currently a vice president of our Company (appointed in September 2015). He is responsible for our Company's design and consultancy services. Mr. ZHANG has over 30 years of experience in engineering survey, design, technology and administrative management. From July 1983 to January 1989, he taught at Hefei University of Technology (合肥工業大學). Prior to his joining our Company, he held a number of positions within laboratory of investigation & research institute of Ministry of Machinery including director and chief engineer, vice section chief of Geotechnical Engineering Section and president assistant from January 1989 to March 1996. From April 1996 to December 2014, he successively held the posts of chief engineer, vice president, president and CPC Committee of China Jikan Research Institute of Engineering Investigations and Design, Co., Ltd., and has been a chairman since December 2014. Mr. ZHANG obtained a master's degree from Hefei University of Technology (合肥工業大學) in 1988, majoring in hydrogeology and engineering geology, and obtained a master's degree in business administration (MBA) from Xi'an Jiaotong University (西安交通大學) in 2004. Currently, Mr. ZHANG is professor of engineering. He was awarded the title of National Engineering Survey and Design Master in 2006.

#### 張煒先生

張先生,現年54歲,現任本公司副總 裁(於2015年9月獲委任)。彼負責本 公司的設計諮詢業務。張先生擁有超 過30年的工程勘察、設計、技術及 行政管理經驗。於1983年7月至1989 年1月間,張先生曾於合肥工業大學 任教。在加入本公司前, 張先生曾於 1989年1月至1996年3月期間擔任機 械部勘察研究院試驗室主任、主任工 程師、岩土工程處副處長及院長助理 等多個職位。於1996年4月至2014年 12月期間歷任機械工業勘察設計研 究院有限公司總工程師、副院長、院 長、黨委書記,並於2014年12月擔任 董事長至今。張先生於1988年獲得合 肥工業大學碩士學位,主修水文地質 與工程地質並於2004年獲得西安交通 大學工商管理碩士學位。目前,張先 生為教授級高級工程師,並於2006年 榮獲全國工程勘測設計大師稱號。

#### Mr. FANG Yanshui (方彥水)

Mr. FANG, aged 47, is currently the vice president of our Company (appointed in February 2017), and is in charge of our Company's international engineering contracting business. He has over 20 years of experience in engineering contracting. Mr. FANG joined our Company in August 1993. Mr. FANG successively served as a sales representative, the deputy general manager of the Third International Engineering Department under No.4 Complete Engineering Department, the deputy general manager of No.4 Department and the general manager and the Secretary of General Party Branch of the Third International Engineering Department and the general manager of No.4 Complete Engineering Department. Mr. FANG was promoted to the assistant to the general manager of our Company and the general manager of No.4 Department in September 2015. Mr. FANG graduated from Hunan University in 1993, majoring in industrial foreign trade. Mr. FANG is a senior engineer.

#### 方彥水先生

#### Mr. TONG Zigang (童自剛)

Mr. TONG, aged 47, is currently the vice president of our Company (appointed in February 2017) and is in charge of our Company's International Engineering Contracting Business. He has over 20 years of experience in engineering contracting business. Mr. TONG joined our Company in June 2006. Prior to his joining our Company, Mr. TONG successively served as a sales representative of the Second Engineering Department and the deputy general manager of the Fourth Engineering Department of China Machinery-building International Corporation (中國機械對 外經濟技術合作總公司) from August 1994 to June 2006. During the period from June 2006 to September 2015. Mr. TONG successively served as the general manager of the Second International Engineering Department and the Sixth International Engineering Department under No.3 Complete Engineering Department of the Company, the deputy general manager and the general manager of No.3 Complete Engineering Department. Mr. TONG was promoted to the assistant to the general manager of our Company and the general manager of the Third Department in September 2015. Mr. TONG graduated from Beijing University of Technology in 1994, majoring in mechanical engineering and manufacturing, and obtained a bachelor's degree in engineering, Mr. TONG graduated from the School of Economics at Renmin University of China (中國人民大 學), majoring in global economy as an incumbency graduate student, and obtained a master's degree in economics in 2000. Mr. TONG is a senior engineer. Mr. TONG also obtained the International Premium Project Manager (IPMP Class A, 國際特級項目經理) which was awarded by the International Project Management Association (IPMA, 國際項 目管理協會).

#### 童自剛先生

童先生,現年47歲,現任本公司副總 裁(於2017年2月獲委任),主管本公 司的國際工程承包業務。彼擁有超過 20年的工程承包業務經驗。童先生於 2006年6月加入本公司。於加入本公 司前,童先生曾於1994年8月至2006 年6月先後擔任中國機械對外經濟技術 合作總公司第二工程部業務員及第四 工程部副總經理。童先生於2006年6 月至2015年9月間先後擔任本公司第 三工程成套事業部國際工程二部及國 際工程六部總經理、事業部副總經理 及事業部總經理。並於2015年9月晉 升為本公司總經理助理兼第三事業部 總經理。童先生於1994年畢業於北京 工業大學,主修機械設計及製造,獲 工學學士學位,於2000年畢業於中國 人民大學經濟學院,在職研究生世界 經濟專業,獲經濟學碩士學位。童先 生為高級工程師。童先生亦獲得由國 際項目管理協會(IPMA)授予的國際特 級項目經理(IPMP A級)資格。

#### Ms. WANG Weiling (王瑋玲)

Ms. WANG, aged 52, is currently the chief financial officer, Board Secretary, a Joint Company Secretary and the general manager of the general department of finance of the Company. She joined the Company in July 1988 and successively held various positions including accountant of the storage and transportation department and accountant of the finance department. From April 1998 to July 2005, Ms. WANG served as the deputy general manager and the general manager of the finance department at CMEC International Engineering Co., Ltd. (中設國際工程有限責任 公司), a subsidiary of the Company, and the chief of the finance department of the Company's 1st complete plants division. Ms. WANG served as the deputy general manager of the general department of finance of the Company from July 2005 to September 2006. From September 2006 to June 2007, she served as the chief accountant of China Machinery-building International Corporation (中國機械對外 經濟技術合作總公司). From June 2007 to February 2018, she has been serving as the general manager of the general department of finance of the Company. From January 2016 to March 2018, she has been concurrently serving as the chief financial officer of CNEEC. From August 2016 to February 2018, she has been serving as an assistant to the general manager of the Company. On February 12, 2018, Ms. WANG was appointed as the chief financial officer, Board Secretary and a Joint Company Secretary. She has about 30 years of experience in finance.

Ms. WANG graduated with a bachelor's degree in economics from Beijing Institute of Business (北京商學院) in July 1988 where she majored in finance and accounting in the accounting department. She obtained a master's degree in economics from Renmin University of China (中國人民大學) in July 1999 where she majored in business economics in the trade department. Ms. WANG is a senior accountant in the PRC.

#### 王瑋玲女士

王女士, 現年52歲, 現任本公司財務 總監、董事會秘書、聯席公司秘書及 財務總部總經理。彼於1988年7月加 入本公司,先後擔任多個職位包括儲 運部會計及財務部會計。於1998年4 月至2005年7月間,王女士於中設國 際工程有限責任公司(本公司的附屬 公司) 擔任財務部副總經理、財務部 總經理及本公司第一工程成套事業部 財務部主任。王女士於2005年7月至 2006年9月擔任本公司財務總部副總 經 理,2006年9月至2007年6月 擔任 中國機械對外經濟技術合作總公司總 會計師。彼於2007年6月至2018年2 月,擔任本公司財務總部總經理。於 2016年1月至2018年3月兼任中電工 財務總監。於2016年8月至2018年 2月,彼擔任本公司總經理助理。於 2018年2月12日,王女士獲委任為本 公司財務總監、董事會秘書及聯席公 司秘書。彼擁有約30年金融經驗。

王女士於1988年7月畢業於北京商學院會計系財會專業,取得經濟學學士學位。彼於1999年7月於中國人民大學貿易系商業經濟專業,取得經濟學碩士學位。王女士為中國高級會計師。

#### **VI. EMPLOYEES**

VI. 僱員

As at December 31, 2017, the Group had 3,787 employees in total. The following table sets forth the number of employees according to different job functions:

於2017年12月31日, 本集團共有 3,787名僱員。下表載列按不同職能劃 分的僱員數目:

Number of employees

僱員數目

Business Staff	業務人員	3,428
International Engineering Contracting Business	國際工程承包業務	2,809
Trading Business	貿易業務	489
Services Business	服務業務	130
Management, finance and administration	管理、財務和行政	325
Others	其他	34
Total	合計	3,787

The following tables set forth the Group's staff structure by geographical location, academic qualification, designation and age, respectively:

下表分別載列按地理位置、學歷、職 稱及年齡劃分的本集團員工架構:

Analysis of the Group's staff by geographical location

按地理位置劃分的本集團員工分析

			Number of	
No.	Geographical location		staff	Percentage
編號	地理位置		員工數目	百分比
1	China	中國	3,437	90.8%
2	Asia (excluding China and Turkey)	亞洲 (不包括中國及土耳其)	153	4.0%
3	Africa	非洲	103	2.7%
4	Europe (including Turkey)	歐洲(包括土耳其)	44	1.2%
5	North America	北美洲	1	0.0%
6	South America	南美洲	49	1.3%
	Total	合計	3,787	100%

Analysis of the Group's staff by academic qualification

按學歷劃分的本集團員工分析

			Number of	
No.	Academic qualification		staff	Percentage
編號	學歷		員工數目	百分比
1	Postgraduate or above	研究生或以上	1,109	29.3%
2	Undergraduate	學士學位	2,133	57.3%
3	College diploma or below	專科文憑或以下	545	14.4%
	Total	合計	3,787	100%

Analysis of the Group's staff by designation

按職稱劃分的本集團員工分析

		Number of	
Designation		staff	Percentage
職稱		員工數目	百分比
Senior Grade	高級	809	21.4%
Intermediate Grade	中級	1,115	29.4%
Junior Grade and below	初級及以下	1,863	49.2%
Total	合計	3,787	100%
	職稱 Senior Grade Intermediate Grade Junior Grade and below	職稱 Senior Grade 高級 Intermediate Grade 中級 Junior Grade and below 初級及以下	Designationstaff職稱員工數目Senior Grade高級809Intermediate Grade中級1,115Junior Grade and below初級及以下1,863

Analysis of the Group's staff by age

按年齡劃分的本集團員工分析

			Number of	
No.	Age		staff	Percentage
編號	年齡		員工數目	百分比
1	56 years old and above	56歲及以上	240	6.3%
2	46-55 years old	46至55歲	563	14.9%
3	36-45 years old	36至45歳	801	21.2%
4	35 years old and below	35歲及以下	2,183	57.6%
	Total	合計	3,787	100%

#### 1. Staff Incentives

In 2017, the Company improved performance management system and formulated overall reform plan for optimization of business department's positions, performance and salary. The Company will further perfect the above plan upon the determination. The Company also (a) improved three-level training system of the Company; (b) completed the standardization of the overseas on-site practice of university students; and (c) further standardized revenue management of each business division.

In terms of staff cultivating, the Company formulates the construction plans for talent teams and strives to create the Company's six talent teams, including "senior management personnel, project management personnel, engineering and technical personnel, professional management personnel, marketing personnel, investment and capital operation personnel", which reinforces the base of key talent reserve.

The Company will establish diversified career development channels in the future, especially continue to focus on building development channels for core business staff, further improve the retirement schemes, and therefore ensure both the development channels and retirement schemes are in place, in order for employees to share development opportunities and reform results. The Company will further establish and perfect a more rational, open and scientific employment system by constantly consolidating the fruits of talents introduction and enhancing the exchanges between the cadre and the talents.

#### 1. 僱員獎勵

2017年,公司完善了績效管理體系,形成事業部崗位、績效與薪酬優化項目整體改革方案,待國家相關政策明確後,公司將進一步修改完善上述方案。公司亦(a)完善方公司內部三級培訓體系;(b)完成大學生海外現場實習規範;及(c)進一步規範了各事業部的收入管理。

在人才培養方面,公司制定人才隊伍建設規劃,著力打造公司「高級管理人才、項目管理人才、工程技術人才、專業管理人才、市場營銷人才、投資和資產作人才」六支人才隊伍,夯實關鍵人才儲備根基。

在未來,公司要建立多元化化職業 孩人員的實力, 我人員的晉升通道, 我心業務人員的晉升通道, 我心業務人員出機制的局面 人員出有機制的局面成果, 人國出有機制及改革成果, 大國過一時期 是工力, 是工力,

#### 2. Staff Remuneration

For the year ended December 31, 2017, the Group incurred staff costs of approximately RMB1,460.0 million. Staff's remuneration comprises basic salary and performance salary. The performance salary is determined according to the assessment of performance of the whole staff. In 2017, remuneration policy committee, remuneration supervision committee and remuneration performance appraisal committee of the Company focus on promoting the reform of remuneration system and re-establishing the structure of remuneration system.

#### 3. Staff Training

In respect of staff training, in 2017, the Company built a two level training system with the headquarters, each department office and subsidiary as main body, innovated in training methods and devoted greater efforts to training in-service cadres at all levels and new recruits.

We provide systematic and effective training for our employees. We provide sustainable and specific education training for our senior management, middle management as well as technical and operational staff with a view to improving the quality and ability of our staff at different levels.

To regulate the management of staff training, the Company has formulated comprehensive measures for administering employees' education and training, which effectively promote the establishment of the Company's education training system. The Company focuses on the training needs of the senior management, middle management, technical and operational staff as well as the development needs of the Company when formulating and implementing education training programmes. The Company aims to implement a diversified training system for the staff so as to encourage the staff to participate in training.

#### 2. 僱員薪酬

截至2017年12月31日止年度,本集團產生的員工成本約人民幣1,460.0百萬元。僱員薪酬由基本工資和績效工資兩部分組成。績核效工資依據本集團全員業績考核結果確定。於2017年,本公司薪酬政策委員會、薪酬監督委員會、薪酬監督委員會推議辦制度改革及重新搭建公司薪酬體系架構。

#### 3. 僱員培訓

在人才培訓方面,2017年,公司構建以公司本部和各部室、子公司為主體的兩級培訓體系,創新培訓方式,並加大對各級在職幹部員工和新入職員工的培訓力度。

我們為僱員提供系統性及實效性 培訓,分別對高級管理人員、中 層管理人員以及各專業技術及業 務人員進行高持續性及強針對性 的教育培訓,以不斷提高各級僱 員的素質及能力。

The Company will further strengthen to train young cadre in the future and establish different levels of cadre, which lays the foundation for the sustainable development of the Company.

在未來,公司將進一步加強培育 年輕幹部,形成人才梯隊,為公 司可持續發展奠定基礎。

#### 4. Guarantee of Staff Rights

The Group strictly complies with the relevant PRC laws and regulations and makes contributions to various pension contribution plans, medical insurance plans, unemployment insurance plans, maternity insurance plans and personal injury insurance plans.

#### 4. 員工權利保障

本集團嚴格遵守相關中國法律法 規,對各種養老保險計劃、醫療 保險計劃、失業保險計劃、生育 保險計劃及人身傷害保險計劃作 出供款。

### Independent Auditor's Report 獨立核數師報告



Ernst & Young 22/F, CITIC Tower 1 Tim Mei Avenue Central, Hong Kong 安永會計師事務所 香港中環 添美道1號 中信大廈22樓 Tel 電話: +852 2846 9888 Fax 傳真: +852 2868 4432 ev.com

#### To the shareholders of China Machinery Engineering Corporation

(Established in the People's Republic of China with limited liability)

#### **OPINION**

We have audited the consolidated financial statements of China Machinery Engineering Corporation (the "Company") and its subsidiaries (the "Group") set out on pages 214 to 369, which comprise the consolidated statement of financial position as at December 31, 2017, and the consolidated statement of profit or loss, the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the consolidated financial statements give a true and fair view of the consolidated financial position of the Group as at December 31, 2017, and of its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with International Financial Reporting Standards ("IFRSs") issued by the International Accounting Standards Board ("IASB") and have been properly prepared in compliance with the disclosure requirements of the Hong Kong Companies Ordinance.

#### **BASIS FOR OPINION**

We conducted our audit in accordance with Hong Kong Standards on Auditing ("HKSAs") issued by the Hong Kong Institute of Certified Public Accountants ("HKICPA"). Our responsibilities under those standards are further described in the *Auditor's responsibilities for the audit of the consolidated financial statements* section of our report. We are independent of the Group in accordance with the HKICPA's *Code of Ethics for Professional Accountants* (the "Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### 致中國機械設備工程股份有限公司股東

(於中華人民共和國計冊成立的股份有限公司)

#### 意見

本核數師(以下簡稱「我們」)已審核第214 頁至第369頁所載中國機械設備工程股份有 限公司(「貴公司」)及其附屬公司(「貴集 團」)的合併財務報表,包括於2017年12月 31日的合併財務狀況表、截至該日止年度 的合併損益表、合併綜合收益表、合併權 益變動表和合併現金流量表,以及合併財 務報表附註,包括主要會計政策概要。

我們認為,該等合併財務報表已根據國際會計準則委員會(「國際會計準則委員會」) 頒佈的國際財務報告準則(「國際財務報告 準則」)真實而公平地反映貴集團於2017 年12月31日的合併財務狀況以及彼等截至 該日止年度的合併財務業績及合併現金流 量,並已按照香港公司條例的披露規定妥 為編製。

#### 意見基礎

我們已根據香港會計師公會(「香港會計師公會」)頒佈的香港核數準則(「香港核數準則」)進行審核。我們根據該等準則須承擔的責任在本報告中「核數師就審核合併財務報表須承擔的責任」中進一步詳述。根據香港會計師公會之專業會計師職業道德守則(簡稱「守則」),我們獨立於貴集團,並已遵循守則履行其他職業道德責任。我們相信,我們所獲得的審核憑證能充足和適當地為我們的意見提供基礎。

### Independent Auditor's Report 獨立核數師報告

#### **KEY AUDIT MATTERS**

Key audit matters are those matters that, in our professional judgement, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. For each matter below, our description of how our audit addressed the matter is provided in that context.

We have fulfilled the responsibilities described in the *Auditor's* responsibilities for the audit of the consolidated financial statements section of our report, including in relation to these matters. Accordingly, our audit included the performance of procedures designed to respond to our assessment of the risks of material misstatement of the consolidated financial statements. The results of our audit procedures, including the procedures performed to address the matters below, provide the basis for our audit opinion on the accompanying consolidated financial statements.

#### 關鍵審核事項

根據我們的專業判斷,關鍵審核事項為我 們審核本期合併財務報表中最重要的事 項。此等事項是我們在整體審核合併財務 報表和作出意見時進行處理的,而不會就 此等事項單獨發表意見。就下文各事項, 我們在報告中描述我們的審核過程處理該 事宜的方法。

我們已履行了本報告「核數師就審核合併財務報表承擔的責任」部分闡述的責任,包括與該等事項相關的責任。相應地,我們的審核工作包括執行為應對評估的合併財務報表重大錯誤陳述風險而設計的審核程序。我們執行審核程序的結果,包括應對下述關鍵審核事項所執行的程序,為隨附合併財務報表發表審核意見提供了基礎。

### Independent Auditor's Report 獨立核數師報告

#### Key audit matter 關鍵審核事項

How our audit addressed the key audit matter 關鍵審核事項在審核中的處理方法

Revenue recognition for construction contracts 建造合同收入確認

The Company derives a significant portion of its revenues from construction-type contracts that are accounted for by applying the percentage-of-completion (POC) method.

貴公司收入主要來自建造類合同,該類合同按完工百分 比法入賬。

The POC method involves the use of significant management judgement and estimates including estimates of the progress towards completion, the scope of deliveries and services required, total contract costs, remaining costs to completion, total contract revenues and contract risks. In addition, revenue, cost and gross profit realised on such contracts can vary (sometimes significantly) from the Company's original estimates because of changes in conditions.

使用完工百分比法涉及重大管理層判斷及估計,包括對 竣工進度的估計,交付範圍及所需服務、合同成本總 額、竣工尚需發生的成本、合同收入總額及合同風險。 此外,建造合同實際發生的收入、成本及毛利會因條件 變更而偏離(有時嚴重偏離)貴公司的初始估計。

The disclosures about construction contracts are included in note 2.4, note 5 and note 21 to the consolidated financial statements.

有關建造合同的披露載於合併財務報表附註2.4、附註5及附註21。

We tested the internal controls of the Company over its processes to record contract costs and contract revenues under the percentage-of-completion (POC) method.

我們對貴公司按完工百分比法記錄合同成本及合同收入的流程進行了內控測試。

We evaluated the judgements and estimates of management in determining the estimated total contract costs through the review of contract cost budget and other relevant project documentation, and the discussion of the status of projects under construction with management, finance and technical staff of the Company.

我們透過檢查合同成本預算及相關項目文件及與貴公司 管理層、財務及技術員工討論在建項目的狀態,評估管 理層確定估計合同成本總額所作判斷及估計。

We performed tests of details, including the vouching to invoices or other source documents, for the costs incurred, and to assess the status of the projects under sample basis.

基於抽樣基礎,我們進行具體測試,包括檢查已產生的 成本之發票或其他原始文檔,及評估項目狀態。

We retested the calculation of the percentage-ofcompletion for certain key projects.

我們就若干關鍵項目重新測試完工百分比的計算。

### Independent Auditor's Report 獨立核數師報告

#### Key audit matter 關鍵審核事項

How our audit addressed the key audit matter 關鍵審核事項在審核中的處理方法

Allowances for impairment of trade receivables 貿易應收款項減值撥備

The Group has significant trade receivables from customers. Allowances for the impairment of these balances are estimated by management through the application of significant judgement and use of subjective assumptions. Evidence of impairment may include indicators that a debtor or a group of debtors is experiencing significant financial difficulty, default or delinquency in interest or principal payments, the probability that they will enter bankruptcy or other financial reorganisation and observable data indicating that there is a measurable decrease in the estimated future cash flows, such as changes in economic conditions that correlate with defaults.

貴集團有來自客戶的大量貿易應收款項。該等餘額的減值撥備由管理層運用重大判斷及主觀假設進行估計。減值證據可能包括一名債務人或一組債務人有跡象正經歷財務困難、違約或拖欠利息或本金,彼等有可能進入破產或其他財務重組,且有可觀察數據表明估計未來現金流量將明顯減少,如與違約相關的經濟狀況發生變更。

The disclosures about allowances for impairment of trade receivables are included in note 2.4 and note 22 to the consolidated financial statements.

貿易應收款項減值撥備的披露載於合併財務報表附註 2.4及附註22。 We evaluated the judgements and estimates of management in determining impairment allowance and tested key internal controls over the Group's impairment procedures. We obtained direct external confirmations for trade receivable balances on a sample basis.

我們對管理層在釐定減值撥備時的判斷及估計進行評估,並對貴集團減值程序的關鍵內部控制進行測試。我們基於抽樣基礎已直接獲得貿易應收款項餘額的外部函証。

For significant trade receivables individually assessed to be impaired, we assessed the adequacy of impairment provision as determined by management. 對於已單獨評估為減值的重大貿易應收款項,我們評估管理層所釐定減值撥備的充足性。

For trade receivables assessed to be impaired by reference to the credit risk characteristics, we tested the accuracy of the ageing of trade receivable balances on a sample basis; evaluated cash collection performance against historical trends.

對於按照信用風險特徵被評估為減值的貿易應收款項, 我們基於抽樣基礎對貿易應收款項結餘的賬齡準確性進 行測試;比對過往趨勢以考慮現金收回表現。

We tested the cash collections subsequent to the end of the reporting period on a sample basis.

我們基於抽樣標準對於報告期末的現金收回進行測試。

### Independent Auditor's Report 獨立核數師報告

### OTHER INFORMATION INCLUDED IN THE ANNUAL REPORT

The directors of the Company are responsible for the other information. The other information comprises the information included in the Annual Report, other than the consolidated financial statements and our auditor's report thereon.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

### RESPONSIBILITIES OF THE DIRECTORS FOR THE CONSOLIDATED FINANCIAL STATEMENTS

The directors of the Company are responsible for the preparation of the consolidated financial statements that give a true and fair view in accordance with IFRSs issued by the IASB 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.

In preparing the consolidated financial statements, the directors of the Company are responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors of the Company either intend to liquidate the Group or to cease operations or have no realistic alternative but to do so.

#### 年報所載的其他資料

貴公司董事須對其他資料承擔責任。其他 資料包括年報中所包含的所有資料,但不 包括合併財務報表及我們就此發出的核數 師報告。

我們對合併財務報表作出的意見並無涵蓋 其他資料,且我們不會對其他資料發表任 何形式的核證結論。

就審核合併財務報表而言,我們的責任為 閱讀其他資料,從而考慮其他資料是否與 合併財務報表或我們在審核過程中獲悉的 資料存在重大不符,或似乎存在重大錯誤 陳述。倘若我們基於已進行的工作認為其 他資料出現重大錯誤陳述,我們須報告有 關事實。我們就此並無須報告的事項。

#### 董事就合併財務報表須承擔的責任

貴公司董事須負責根據國際會計準則委員 會頒佈之國際財務報告準則及香港公司條 例之披露規定,編製表達真實且公平之合 併財務報表,及落實其認為編製合併財務 報表所必要的內部控制,以使合併財務報 表不存在由於欺詐或錯誤而導致的重大錯 誤陳述。

編製合併財務報表時,貴公司董事須負責 評估貴集團持續經營的能力,並披露與持 續經營有關的事項(如適用)。除非貴公司 董事擬將貴集團清盤或停止營運,或除此 之外並無其他實際可行的辦法,否則須採 用以持續經營為會計基礎。

### Independent Auditor's Report 獨立核數師報告

The directors of the Company are assisted by the Audit Committee in discharging their responsibilities for overseeing the Group's financial reporting process.

審計委員會協助貴公司董事履行職責、監 督貴集團的財務報告過程。

### AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Our 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.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with HKSAs will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with HKSAs, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.

#### 核數師就審核合併財務報表須承擔 的責任

我們的目標為合理確保合併財務報表整體不存在由於欺詐或錯誤而導致的重大錯誤陳述,並出具載有我們意見的核數師報告。我們報告乃僅向全體股東(作為整體)作出,不作其他用途。我們概不就本報告的內容對任何其他人士承擔任何責任或接受任何負債。

合理確定屬高層次的核證,惟不能保證根據香港核數準則進行的審核工作總能發現所存在的重大錯誤陳述。錯誤陳述可源於欺詐或錯誤,倘合理預期個別或整體錯誤陳述可影響使用者根據該等合併財務報表作出的經濟決定時,則被視為重大錯誤陳述。

我們根據香港核數準則進行審核的工作之部分,是運用專業判斷,並在整個審核過程保持專業懷疑態度。我們亦:

- 識別及評估合併財務報表由於欺詐或 錯誤而導致的重大錯誤陳述風險,針 對該等風險設計及執行審核程序,以 及獲得充足及適當的審核憑證為我們 的意見提供基礎。由於欺詐可能涉及 合謀、偽造、故意遺漏、誤導性陳述 或凌駕內部控制的情況,因此未能發 現因欺詐而造成的重大錯誤陳述的風 險高於未能發現因錯誤而導致的重大 錯誤陳述的風險。
- 了解與審核有關的內部控制,以設計 在各種情況下均恰當的審核程序,但 並非旨在對貴集團的內部控制的有效 性發表意見。

### Independent Auditor's Report 獨立核數師報告

- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.
- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with the Audit Committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Audit Committee with a statement that we have complied with relevant ethical requirements regarding independence and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

- 評估所用會計政策是否恰當,以及貴公司董事所作出的會計估計和相關披露是否合理。
- 評估合併財務報表(包括披露)的整體 呈列方式、架構及內容,以及合併財 務報表是否公允地反映相關交易及事 項。
- 就貴集團內各實體或業務活動的財務 資料獲得充足且適當的審核憑證,以 就合併財務報表發表意見。我們須負 責指導、監督和執行貴集團的審核工 作。我們須為我們的審核意見承擔全 部責任。

我們就(其中包括)審核工作的計劃範圍、 時間安排以及重大審核發現(包括我們在審 核過程中發現的任何內部控制的重大缺失) 與審計委員會進行溝通。

我們亦向審計委員會作出聲明,確認我們已遵守有關獨立性的道德要求,並就所有被合理認為可能影響我們獨立性的關係和其他事宜以及相關防範措施(如適用)與彼等進行溝通。

### Independent Auditor's Report 獨立核數師報告

From the matters communicated with the Audit Committee, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

The engagement partner on the audit resulting in this independent auditor's report is Yim Chi Hung Henry.

我們通過與審計委員會溝通,釐定對本期 合併財務報表審核工作而言至關重要的事 項,即關鍵審核事項。除非法律或法規不 容許公開披露此等事項,或於極罕有的情 況下,我們認為披露此等事項可合理預期 的不良後果將超越公眾知悉此等事項的利 益而不應於報告中披露,否則我們會於核 數師報告中描述此等事項。

負責此審核項目及簽發本獨立核數師報告 的項目合夥人為嚴志雄。

#### **Ernst & Young**

Certified Public Accountants Hong Kong

March 26, 2018

#### 安永會計師事務所

執業會計師 香港

2018年3月26日

### Consolidated Statement of Profit or Loss 合併損益表

Year ended December 31, 2017 • 截至2017年12月31日止年度

		Notes 附註	2017 2017年 <i>RMB'000</i> 人 <i>民幣千元</i>	2016 2016年 <i>RMB</i> '000 人民幣千元
REVENUE Cost of sales	<b>收入</b> 銷售成本	5	23,682,177 (18,967,182)	21,017,236 (17,473,045)
Gross profit	毛利	-	4,714,995	3,544,191
Other revenue Other expenses/(income), net Selling and distribution expenses Administrative expenses Other operating expenses	其他收入 其他開支/(收入)淨額 銷售及分銷開支 行政開支 其他經營開支	5 5	201,051 183,859 (1,026,251) (831,013) (394,750)	29,062 (14,170) (1,103,944) (725,366) (162,658)
PROFIT FROM OPERATIONS	經營溢利	-	2,847,891	1,567,115
Finance income Finance expenses	財務收入 財務開支	6	321,521 (977,121)	1,248,682 (46,905)
Net finance (expenses)/income	財務(開支)/收入淨額	6	(655,600)	1,201,777
Share of profits and losses of: Joint ventures Associates	應佔以下溢利及虧損: 合營公司 聯營公司	-	23,507 37,093	13,401 1,637
PROFIT BEFORE TAX	除税前溢利	6	2,252,891	2,783,930
Income tax	所得税	10	(538,396)	(674,140)
PROFIT FOR THE YEAR	年內溢利		1,714,495	2,109,790
Attributable to: Owners of the parent Non-controlling interests	歸屬於: 母公司擁有人 非控股權益		1,711,203 3,292	2,106,521 3,269
			1,714,495	2,109,790
EARNINGS PER SHARE ATTRIBUTABLE TO ORDINARY EQUITY HOLDERS OF THE PARENT Basic and diluted (RMB)	每股盈利 母公司普通權益持有人 應佔每股盈利 基本及攤薄(人民幣)	13	41 cents (分)	51 cents (分)

# Consolidated Statement of Comprehensive Income 合併綜合收益表

Year ended December 31, 2017 • 截至2017年12月31日止年度

		Notes 附註	2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
PROFIT FOR THE YEAR	年內溢利		1,714,495	2,109,790
OTHER COMPREHENSIVE INCOME	其他綜合收益			
Other comprehensive income not to be	未於後續期間重新分類			
reclassified to profit or loss in	至損益的			
subsequent periods:	其他綜合收益:			
Remeasurement of defined benefit	重新計量設定			
obligations	受益義務	27	(60)	9,990
Other comprehensive income to be	於後續期間重新分類至			
reclassified to profit or loss in subsequent periods:	損益的其他綜合收益:			
Changes in fair value of	可供出售投資			
available-for-sale investments	公允價值變動		(436)	563
Exchange differences on translation of	換算海外附屬公司的			
financial statements of	財務報表產生的匯兑			
overseas subsidiaries	差額	-	(64,257)	63,983
TOTAL COMPREHENSIVE	年內綜合收益總額			
INCOME FOR THE YEAR			1,649,742	2,184,326
Attributable to:	歸屬於:			
Owners of the parent	母公司擁有人		1,646,525	2,180,909
Non-controlling interests	非控股權益		3,217	3,417
			1,649,742	2,184,326

## Consolidated Statement of Financial Position 合併財務狀況表

December 31, 2017 • 2017年12月31日

		Notes 附註	December 31, 2017 2017年 12月31日 <i>RMB'000</i> 人 <i>民幣千元</i>	December 31, 2016 2016年 12月31日 <i>RMB'000</i> 人民幣千元
NON-CURRENT ASSETS Property, plant and equipment Investment properties Prepaid land lease payments Intangible assets Investments in joint ventures Investments in associates Trade and other receivables Amounts due from contract customers Deferred tax assets Other non-current assets	非流動資產 物業資房 一個 物業 物業 有一個 物學 一個 一個 一個 一個 一個 一個 一個 一個 一個 一個 一個 一個 一個	14 15 16 17 18 19 22 21 26 28	1,617,352 582,274 1,793,684 17,511 346,423 505,416 847,058 1,923,798 320,357 597,358	1,605,717 20,988 1,797,297 9,587 297,916 265,836 553,937 2,547,471 411,536 593,076
Total non-current assets	非流動資產總額		8,551,231	8,103,361
CURRENT ASSETS Inventories Trade and other receivables Amounts due from contract customers Restricted deposits Time deposits with original maturity over three months Cash and cash equivalents	流動資產 存貨 貿易及其他應收款項 應收合同客戶款項 受限制存款 原始到期日超過三個月的 定期存款 現金及現金等價物	20 22 21 23 23	652,791 10,093,718 3,563,860 1,178,951 5,032,483 18,466,327	495,736 8,121,101 4,693,622 554,588 5,942,003 19,541,868
Total current assets	流動資產總額		38,988,130	39,348,918
CURRENT LIABILITIES Borrowings Receipts in advance Trade and other payables Defined benefit obligations Tax payable	流動負債 借貸 預收款項 貿易及其他應付款項 設定受益義務 應繳税項	25 24 27	754,847 12,880,602 16,541,389 25,585 97,643	576,695 12,473,750 17,541,253 26,850 501,728
Total current liabilities	流動負債總額		30,300,066	31,120,276
NET CURRENT ASSETS	流動資產淨額		8,688,064	8,228,642
TOTAL ASSETS LESS CURRENT LIABILITIES	資產總額減流動負債		17,239,295	16,332,003

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# Consolidated Statement of Financial Position 合併財務狀況表

December 31, 2017 • 2017年12月31日

			<b>D</b> 1 04	D 1 01
			December 31	December 31,
			2017, 2017年	2016 2016年
			12月31日	12月31日
		Notes	RMB'000	RMB'000
		附註	人民幣千元	人民幣千元
TOTAL ASSETS LESS CURRENT	資產總額減流動負債			
LIABILITIES			17,239,295	16,332,003
NON-CURRENT LIABILITIES	非流動負債			
Borrowings	借貸	25	161,522	469,728
Trade and other payables	貿易及其他應付款項	24	466,709	81,206
Defined benefit obligations	設定受益義務	27	361,421	359,323
Deferred tax liabilities	遞延税項負債	26	44,175	46,193
Total non-current liabilities	非流動負債總額		1,033,827	956,450
Net assets	淨資產		16,205,468	15,375,553
EQUITY	權益			
Issued capital	<b>唯</b>	29	4,125,700	4,125,700
Reserves	<b>a</b> 儲備	30	12,006,872	11,202,815
i lesel ves	開出冊	30	12,000,072	11,202,013
Total equity attributable to	母公司擁有人應佔			
owners of the parent	權益總額		16,132,572	15,328,515
Non-controlling interests	非控股權益		72,896	47,038
			16,205,468	15,375,553

Director Zhang Chun

董事 張淳

Director Zhou Yamin

董事 周亞民

## Consolidated Statement of Changes in Equity 合併權益變動表

Year ended December 31, 2017 • 截至2017年12月31日止年度

					e to owners o 母公司擁有人應				Non- controlling	Total equity
		Issued capital	Capital reserve	Available- for-sale investment revaluation reserve 可供出售	Statutory surplus reserve	Exchange fluctuation reserve	Retained profits	Sub-total	interests 非控股權益	權益總額
		已發行股本 RMB'000 人民幣千元 (note 29) (附註29)	資本儲備 RMB'000 人民幣千元 (note 30) (附註30)	投資重估 儲備 RMB'000 人民幣千元	法定盈餘 公積金 RMB'000 人民幣千元	<b>匯兑</b> 波動儲備 RMB'000 人民幣千元	保留溢利 RMB'000 人民幣千元	小計 RMB'000 人民幣千元	RMB'000 人民幣千元	RMB'000 人民幣千元
At January 1, 2017	於2017年1月1日	4,125,700	2,838,229	2,705	1,070,754	81,265	7,209,862	15,328,515	47,038	15,375,553
Profit for the year Other comprehensive income for the year	年內溢利 年內其他綜合收益	-	-	-	-	-	1,711,203	1,711,203	3,292	1,714,495
Exchange differences on translation of foreign operations	外幣報表折算差額		-	-	-	(64,182)		(64,182)	(75)	(64,257)
Re-measurement losses on defined benefit plans, net of tax	設定受益計劃重新 評估虧損,扣税後	-	-	-	-	-	(60)	(60)	-	(60)
Changes in fair value of available-for-sale investments, net of tax	可供出售投資公允 價值變動,扣税後		-	(436)	-		-	(436)	-	(436)
Total comprehensive income for the year	年內綜合收益總額	-	-	(436)	-	(64,182)	1,711,143	1,646,525	3,217	1,649,742
Capital contribution from a non-controlling shareholder	非控股股東的資本投入								24,500	24,500
Dividends declared to shareholders of the Company	付予本公司股東的股息	_			_		(842,468)	(842,468)	24,300	(842,468)
Profit appropriation to reserves Dividends declared to	轉撥至儲備的溢利 付予附屬公司非控股 股惠的股息	-	-	-	127,933	-	(127,933)	(072,400)	-	(072, <del>10</del> 0) -
non-controlling shareholders of subsidiaries	股東的股息		-	-	-	-	-	-	(1,859)	(1,859)
At December 31, 2017	於2017年12月31日	4,125,700	2,838,229*	2,269*	1,198,687*	17,083*	7,950,604*	16,132,572	72,896	16,205,468

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# Consolidated Statement of Changes in Equity 合併權益變動表

Year ended December 31, 2017 • 截至2017年12月31日止年度

		Attributable to owners of the parent 母公司擁有人應佔							Non- controlling	Total equity
		Issued capital 已發行股本 RMB'000 人民幣千元 (note 29) (附註29)	Capital reserve 資本儲備 RMB'000 人民幣千元 (note 30) (附註30)	Available- for-sale investment revaluation reserve 可供出售 投資重估儲備 RMB'000 人民幣千元	Statutory surplus reserve 法定盈餘 公積金 RMB'000 人民幣千元	Exchange fluctuation reserve 匿兑 波動儲備 RMB'000 人民幣千元	Retained profits 保留溢利 RMB'000 人民幣千元	Sub-total 小計 RMB'000 人民幣千元	interests 非控股權益 RMB'000 人民幣千元	權 <b>益總額</b> RMB'000  人民幣千元
At January 1, 2016 (Restated)	於2016年1月1日(重述)	4,125,700	3,370,907	2,142	892,246	17,430	6,092,461	14,500,886	45,555	14,546,441
Profit for the year Other comprehensive income for the year	年內溢利 年內其他綜合收益	-	-	-	-	-	2,106,521	2,106,521	3,269	2,109,790
Exchange differences on translation of foreign operations  Re-measurement losses on define		-	-	-	-	63,835	-	63,835	148	63,983
benefit plans, net of tax Changes in fair value of	虧損,扣税後 可供出售投資公允價值	-	-	-	-	-	9,990	9,990	-	9,990
available-for-sale investments, net of tax	變動,扣稅後		-	563		-	-	563	-	563
Total comprehensive income for the year	年內綜合收益總額		-	563		63,835	2,116,511	2,180,909	3,417	2,184,326
Business combination under common control (note 31) Dividends declared to shareholders	同一控制下的業務合併 <i>(附註31)</i> 付予本公司股東的股息	-	(532,678)	-	-	-	-	(532,678)	-	(532,678)
of the Company	轉撥至儲備的溢利	-	-	-	- 178,508	-	(820,602) (178,508)	(820,602)	-	(820,602)
Profit appropriation to reserves Dividends declared to non-controlli shareholders of subsidiaries			-		-		(170,300)		(1,934)	(1,934)
At December 31, 2016	於2016年12月31日	4,125,700	2,838,229*	2,705*	1,070,754*	81,265*	7,209,862*	15,328,515	47,038	15,375,553

<sup>\*</sup> These reserve accounts comprise the consolidated reserves of RMB12,006,872,000 (December 31, 2016: RMB11,202,815,000) in the consolidated statement of financial position as at December 31, 2017.

<sup>\*</sup> 該等儲備款項包括列入2017年12月31日 的合併財務狀況表中的合併儲備人民幣 12,006,872,000元(2016年12月31日:人 民幣11,202,815,000元)。

## Consolidated Statement of Cash Flows 合併現金流量表

Year ended December 31, 2017 • 截至2017年12月31日止年度

		Notes 附註	2017 2017年 <i>RMB'000</i> 人 <i>民幣千元</i>	2016 2016年 <i>RMB'000</i> 人民幣千元
CASH FLOWS FROM OPERATING	來自經營活動的現金流量			
ACTIVITIES Profit before tax: Adjustments for:	除税前溢利: 調整項目:		2,252,891	2,783,930
Finance costs Foreign exchange differences, net Share of profits and losses of associates Share of profits and losses of	財務成本 匯兑差額淨額	6(a), 7	63,611 903,728 (37,093)	24,257 (774,680) (1,637)
joint ventures Interest income	利息收入	6(a)	(23,507) (216,816)	(13,401) (385,346)
Net (gains)/losses on disposal of items of property, plant and equipment Gain on disposal of a subsidiary Dividend income from unquoted	處置物業、廠房及設備項目 的淨(收益)/損失 出售附屬公司收益 非上市股本證券股息收入	5 5	(1,086) (58,861)	3,803
equity securities  Net (gains)/losses on foreign currency forward exchange contracts and	遠期外匯合約及利率掉期 (收益)/損失淨額	5	(186,321)	(10,969)
interest rate swaps Depreciation Amortisation	打舊 攤銷	5 6(c) 6(c)	(57,424) 76,798 68,777	69,943 79,320 59,807
Impairment and foreseeable contract losses	減值和可預計合同虧損	6(c)	394,040	162,058
		_	3,178,737	1,997,085
(Increase) in inventories (Increase)/decrease in amounts due	存貨(増加) 應收合同客戶款項(増加)/		(157,055)	(47,232)
from contract customers (Increase) in trade and other receivables Increase in receipts in advance Increase/(decrease) in trade and	減少		1,545,155 (2,837,925) 406,852	(1,373,998) (217,157) 2,284,420
other payables Increase/(decrease) in defined	(減少) 設定受益義務增加/(減少)		(589,044)	328,052
benefit obligations		-	773	(23,023)
Cash generated from operations	經營活動現金流入		1,547,493	2,948,147
Income tax paid	已付所得税	-	(853,168)	(771,372)
Net cash flows from operating activities	經營活動產生的現金流量 淨額	_	694,325	2,176,775

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# Consolidated Statement of Cash Flows 合併現金流量表

Year ended December 31, 2017 • 截至2017年12月31日止年度

		Notes 附註	2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
CARL ELOWO EDOM INVESTINO	<b>本点担次</b> 还利.45			
CASH FLOWS FROM INVESTING ACTIVITIES	來自投資活動的 現金流量			
Interest received	已收利息	6(a)	216,816	385,346
Dividends received	已收股息	5	186,321	10,969
Purchases of items of property,	購買物業、廠房及	Ü	.00,02.	10,000
plant and equipment	設備項目	14	(679,135)	(568,756)
Purchases of available-for-sale investments	購買可供出售投資		(4,970)	(37,276)
Proceeds from disposal of items of	處置物業、廠房及		( ) /	(- , - ,
property, plant and equipment	設備項目的所得款項		29,548	770
Disposal of a subsidiary	處置一家附屬公司	32	(73,316)	_
Disposal of an associate	處置一家聯營公司			25,500
Proceeds from settlement of	結算遠期外匯合約及			
forward exchange contracts and	利率掉期的所得款項			
interest rate swaps			(51,301)	(30,130)
Proceeds from disposal of	處置可供出售投資的			
available-for-sale investments	所得款項		100	758
Additions of prepaid land lease payments	添置預付土地租賃款項	16	(42,258)	(51,463)
Additions of other intangible assets	添置其他無形資產	17	(12,714)	(5,756)
Additions of other long-term assets	添置其他長期資產		(19,040)	(53,495)
Purchases of financial instruments	購買分類為其他應收款項的			
classified as other receivables	金融工具		-	(10,000)
Acquisition of a subsidiary under	收購受同一控制的			(======================================
common control	附屬公司	31	(400.040)	(532,678)
Investments in associates	對聯營公司的投資		(138,646)	(542,754)
Investments in joint ventures	對合營公司的投資		(25,000)	(100,000)
Placing of restricted deposits	存放受限制存款		(795,853)	(12,162)
Proceeds from redemption of restricted deposits	贖回受限制存款 所得款項		171,490	73,840
Placing of non-pledged time deposits	存放獲取時原始到期日		171,490	73,040
with original maturity of over three months	超過三個月的無抵押			
when acquired	定期存款		(28,964,047)	(31,925,131)
Proceeds from redemption of non-pledged	贖回獲取時原始到期日		(20,004,041)	(01,020,101)
time deposits with original maturity of	超過三個月的無抵押			
over three months when acquired	定期存款所得款項		29,873,567	30,018,219
	, , , , , , , , , , , , , , , , , , , ,			
Not each flowe used in investing activities	投資活動所用的現金流量淨額		(200 420)	(2.254.100)
Net cash flows used in investing activities	1X貝/口别/川川門/光立/川里/尹供		(328,438)	(3,354,199)

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## Consolidated Statement of Cash Flows 合併現金流量表

Year ended December 31, 2017 • 截至2017年12月31日止年度

		Notes 附註	2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
CASH FLOWS FROM FINANCING ACTIVITIES	來自融資活動的現金流量			
Proceeds from borrowings Repayment of borrowings Capital contribution from a	借貸所得款項 償還借貸		888,515 (928,569)	855,693 (749,503)
non-controlling shareholder Dividends paid Dividends paid to non-controlling	一名非控股股東的資本投入 已付股息		24,500 (842,468)	- (820,602)
shareholders Interest paid	已付非控股股東的股息 已付利息		(4,428) (68,231)	(8,296) (28,125)
Net cash flows used in financing activities	融資活動所用的現金 流量淨額		(930,681)	(750,833)
NET DECREASE IN CASH AND CASH EQUIVALENTS	現金及現金等價物 減少淨額		(564,794)	(1,928,257)
Cash and cash equivalents at beginning of year	年初的現金及現金等價物	23	19,541,868	21,032,899
Effect of foreign exchange rate changes, net	匯率變動的影響淨額		(510,747)	437,226
CASH AND CASH EQUIVALENTS AT END OF YEAR	年末的現金及現金等價物	23	18,466,327	19,541,868
ANALYSIS OF BALANCES OF CASH	現金及現金等價物餘額分析			
AND CASH EQUIVALENTS Cash and bank balances Restricted deposits balances Time deposits with original maturity	現金及銀行結餘 受限制存款結餘 原始到期日超過三個月的	23 23	24,677,761 (1,178,951)	26,038,459 (554,588)
of over three months	定期存款	23	(5,032,483)	(5,942,003)
Cash and cash equivalents as stated in the statement of cash flows	現金流量表所列現金及 現金等價物	23	18,466,327	19,541,868

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#### 1. CORPORATE AND GROUP INFORMATION

China Machinery Engineering Corporation (the "Company") is a joint stock company with limited liability established in the People's Republic of China (the "PRC"). The registered office of the Company is located at No. 178 Guang'anmenwai Street, Beijing, PRC.

The Company was established on January 18, 2011 as part of the reorganisation (the "Reorganisation") of China National Machinery & Equipment Import & Export Corporation (the "Predecessor"), a state-owned enterprise. The Company and its subsidiaries (collectively the "Group") are mainly engaged in the international construction business and trading business.

Prior to the Reorganisation and establishment of the Company, the core business of the Group was controlled and operated by the Predecessor. The Predecessor was wholly owned by China National Machinery Industry Corporation ("SINOMACH", 中國 機械工業集團有限公司). Pursuant to the Reorganisation, the Predecessor transferred its core business together with related assets and liabilities to the Company. Upon establishment, the Company had a total of 3,300 million issued ordinary shares, with a par value of RMB1.00 each. The Company issued to SINOMACH 3,267 million shares, or 99% of the total issued shares, in exchange for the above transfer of business and assets and liabilities from the Predecessor. The Company also issued 33 million shares, or 1% of the total issued shares, to China United Engineering Corporation ("China United", 中國聯 合工程), a wholly-owned subsidiary of SINOMACH for a cash consolidation of RMB46,930,900.

On December 21, 2012, the Company became listed on the Main Board of The Stock Exchange of Hong Kong Limited ("HKSE"). The Company issued 718,000,000 H shares at HK\$5.40 per share by initial public offering ("IPO") to investors in Hong Kong and overseas. Pursuant to the IPO, a total of 71,800,000 domestic state-owned shares of RMB1.00 each owned by SINOMACH and China United in aggregate were converted into H shares on a one-for-one basis and transferred to the National Council for Social Security Fund of the PRC ("SSF").

#### 1. 公司及集團資料

中國機械設備工程股份有限公司(「本公司」)為在中華人民共和國(「中國」) 註冊成立的股份有限公司。本公司的 註冊辦事處位於中國北京市廣安門外 大街178號。

作為國有企業中國機械設備進出口總公司(「前身」)重組(「重組」)的一部分,本公司於2011年1月18日成立。本公司及其附屬公司(統稱為「本集團」)主要從事國際工程業務及貿易業務。

在重組及成立本公司以前,本集團的 核心業務由前身控制及經營。前國機 中國機械工業集團有限公司(「阿機」) 全資擁有。根據重組,前身將實內 實擁有。根據重組,前身將讓予本 司。成立後,本公司擁有合共3,3000 萬股股份,或已發行及完整的99%, 以交換前身轉讓的上述業務及資曆屬, 以交換前身轉讓的上述業務及資曆屬, 以交換前身轉讓的上述業務及資曆屬公司中國聯合工程公司(「中國聯合」) 行33百萬股股份,或已發行股份總數的 1%,現金對價為人民幣46,930,900 元。

於2012年12月21日,本公司於香港聯合交易所有限公司(「香港聯交所」)主板上市。本公司透過首次公開發售(「首次公開發售」),按每股股份5.40港元的價格向香港及海外投資者發行718,000,000股H股。基於首次公開發售,國機及中國聯合共同擁有的合共71,800,000股每股面值人民幣1.00元的國有內資股已按一換一的基準轉為H股,並轉讓予中國全國社會保障基金理事會(「社保基金理事會」)。

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## 1. CORPORATE AND GROUP INFORMATION (CONTINUED)

On January 2, 2013, the over-allotment option granted by the Company was fully exercised, and the Company issued and allotted an aggregate of 107,700,000 H shares at HK\$5.40 per share. Accordingly, a total of 10,770,000 domestic state-owned shares of RMB1.00 each owned by SINOMACH and China United were converted into H shares on a one-for-one basis and transferred to the SSF. As at December 31, 2017, a total of 908,270,000 H shares were listed on the HKSE.

In the opinion of the directors of the Company (the "Directors"), the holding company and the ultimate holding company of the Company was SINOMACH, which was established in the People's Republic of China.

#### Information about subsidiaries

Particulars of the Company's subsidiaries are as follows:

#### 1. 公司及集團資料(續)

於2013年1月2日,本公司授出的超額配股權已獲悉數行使。因此,本公司已按每股股份5.40港元發行及配發合共107,700,000股H股。因此,國機及中國聯合擁有的10,770,000股每股面值人民幣1.00元的國有內資股已按一換一的基礎轉為H股,並轉讓予社保基金理事會。於2017年12月31日,合共908.270,000股H股在香港聯交所上市。

根據本公司董事(「董事」)的意見,國 機(於中華人民共和國成立)為本公司 的控股公司及最終控股公司。

#### 附屬公司資料

本公司附屬公司的詳細資料如下:

Na:		Place and date of incorporation/ registration 註冊成立/註冊地點及日期	Nominal value of issued ordinary/ registered share capital 已發行普通股/ 註冊股本面值	equity attributable to the Company		Principal activities 主要業務	Nature of PRC incorporated company 中國註冊成立公司性質
				Direct	Indirect		
_				直接	間接		
1	CMEC International Engineering Co., Ltd.	The PRC September 9, 1997	RMB50,000,000	100%	-	Construction contracting and trading	Limited liability company
	中設國際工程有限責任公司	中國 1997年9月9日	人民幣50,000,000元			施工承包及貿易	有限責任公司
2	China Everbest Development International Limited	Hong Kong SAR August 12, 1988	HKD22,136,400	100%	-	Trading and security investment	-
	華盛昌發展有限公司	香港特別行政區 1988年8月12日	22,136,400港元			貿易及證券投資	

Mandaal value of

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### 1. CORPORATE AND GROUP INFORMATION 1. 公司及集團資料 (續) (CONTINUED)

#### Information about subsidiaries (continued)

Nai 名和		Place and date of incorporation/registration 註冊成立/註冊地點及日期	Nominal value of issued ordinary/ registered share capital 已發行普通股/ 註冊股本面值	equity at to the C 本公司	itage of tributable Company 司應佔 百分比	Principal activities 主要業務	Nature of PRC incorporated company 中國註冊成立公司性質
_		,		Direct 直接	Indirect 間接		
3	China Machinery & Equipment (HK) Company Limited	Hong Kong SAR September 20, 1983	HKD25,115,970	100%	-	Trading	-
	中國機械設備香港有限公司	香港特別行政區 1983年9月20日	25,115,970港元			貿易	
4	CMEC Engineering Machinery Import & Export Co., Ltd.	The PRC January 9, 1995	RMB20,000,000	100%	-	Trading	Limited liability company
	中設工程機械進出口有限責任公司		人民幣20,000,000元			貿易	有限責任公司
5	CMEC Comtrans International Co., Ltd.	The PRC March 5, 1997	RMB20,000,000	100%	-	Transportation agency	Limited liability company
	中設國際商務運輸代理 有限責任公司	中國 1997年3月5日	人民幣20,000,000元			運輸代理	有限責任公司
6	Ausino Pty. Ltd.	Australia September 13, 1984	AUD3,974,486	100%	-	Trading	-
	澳大利亞澳華機械有限公司	澳大利亞 1984年9月13日	3,974,486澳元			貿易	
7	Shanghai International Transportation Co., Ltd.	The PRC January 30, 1996	RMB10,820,000	100%	-	Transportation agency	Limited liability company
	中設集團上海國際貨代儲運 有限公司	中國 1996年1月30日	人民幣10,820,000元			運輸代理	有限責任公司

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## 1. CORPORATE AND GROUP INFORMATION (CONTINUED)

#### 1. 公司及集團資料(續)

#### Information about subsidiaries (continued)

Nar 名稱		Place and date of incorporation/ registration 註冊成立/註冊地點及日期	Nominal value of issued ordinary/ registered share capital 已發行普通股/註冊股本面值	equity at to the C 本公司	itage of tributable company 司應佔 百分比	Principal activities 主要業務	Nature of PRC incorporated company
_			_	Direct 直接	Indirect 間接		
8	Shenzhen CMEC Industry Corporation Limited 深圳市中設實業有限公司	The PRC March 18, 1992 中國 1992年3月18日	RMB9,200,000 人民幣9,200,000元	100%	-	Storage and property service 儲存及物業服務	Limited liability company 有限責任公司
9	CMEC International Trading Co., Ltd. 中設國際貿易有限責任公司	The PRC January 16, 1995 中國 1995年1月16日	RMB8,000,000 人民幣8,000,000元	100%	-	Trading 貿易	Limited liability company 有限責任公司
10	CMEC Machinery & Electric Equipment Import & Export Co., Ltd. 中設機電進出口有限公司	The PRC January 16, 1995 中國	RMB20,000,000 人民幣20,000,000元	100%	-	Trading 貿易	Limited liability company 有限責任公司
11	CMEC Beijing Property Development Co., Ltd. 中國機械設備進出口北京物業發展有限責任公司	1995年1月16日 The PRC January 15, 1985 中國 1985年1月15日	RMB5,000,000 人民幣5,000,000元	100%	-	Property management and rental 物業管理及租賃	Limited liability company 有限責任公司
12	CMEC General Machinery Import & Export Co., Ltd. 中設通用機械進出口有限責任公司	The PRC January 9, 1995 中國 1995年1月9日	RMB6,000,000 人民幣6,000,000元	100%	-	Trading 貿易	Limited liability company 有限責任公司

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### 1. CORPORATE AND GROUP INFORMATION 1. 公司及集團資料 (續) (CONTINUED)

#### Information about subsidiaries (continued)

Nar 名稱		Place and date of incorporation/ registration 註冊成立/	Nominal value of issued ordinary/ registered share capital 已發行普通股/ 註冊股本面值	equity at to the C 本公司	itage of tributable company 司應佔 百分比	Principal activities 主要業務	Nature of PRC incorporated company 中國註冊成立公司性質
_				Direct 直接	Indirect 間接		
13	China Machinery and Equipment International Tendering Co., Ltd.	The PRC April 29, 1996	RMB5,000,000	100%	-	Tendering for construction contracts	Limited liability company
	中設國際招標有限責任公司	中國 1996年4月29日	人民幣5,000,000元			建造合同招標	有限責任公司
14	China Machinery Industrial Products Co., Ltd.	The PRC February 6, 2002	RMB75,000,000	100%	-	Trading	Limited liability company
	中設集團裝備製造有限責任公司	中國 2002年2月6日	人民幣75,000,000元			貿易	有限責任公司
15	CMEC Petrochemical-General Machinery Co., Ltd.	The PRC January 16, 1995	RMB5,000,000	100%	-	Trading	Limited liability company
	中設石化機械有限公司	中國 1995年1月16日	人民幣5,000,000元			貿易	有限責任公司
16	China Machinery International Engineering Design & Research Institute Co., Ltd.	The PRC October 5, 1993	RMB300,000,000	100%	-	Engineering design, contracting and supervision	Limited liability company
	中機國際工程設計研究院 有限責任公司	中國 1993年10月5日	人民幣300,000,000元			工程設計、承包及監理	有限責任公司
17	China-East Resources Import & Export Co., Ltd.	The PRC July 22, 1993	RMB20,000,000	100%	-	Trading and construction contracting	Limited liability company
	中經東源進出口有限責任公司	中國 1993年7月22日	人民幣20,000,000元			貿易及施工承包	有限責任公司

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## 1. CORPORATE AND GROUP INFORMATION (CONTINUED)

### 1. 公司及集團資料(續)

#### Information about subsidiaries (continued)

Nar 名稱		Place and date of incorporation/registration 註冊成立/註冊地點及日期	Nominal value of issued ordinary/ registered share capital 已發行普通股/註冊股本面值	equity at to the C 本公	ntage of tributable Company 司應佔 百分比 Indirect 間接	Principal activities 主要業務	Nature of PRC incorporated company 中國註冊成立公司性質
18	China National Machinery & Equipment Import & Export (Suzhou) Co., Ltd.	The PRC February 20, 1987	RMB19,562,000	100%	-	Trading	Limited liability company
	中設(蘇州)機械設備工程有限公司	中國 1987年2月20日	人民幣19,562,000元			貿易	有限責任公司
19	Shanghai Zhong Jing Import & Export Corporation	The PRC December 21, 1995	RMB4,580,000	100%	-	Trading	Limited liability company
	上海中經進出口有限責任公司	中國 1995年12月21日	人民幣4,580,000元			貿易	有限責任公司
20	China Machinery Engineering Wuxi Co., Ltd.	The PRC April 9, 1987	RMB38,000,000	100%	-	Trading	Limited liability company
	中設無錫機械設備工程有限公司	中國 1987年4月9日	人民幣38,000,000元			貿易	有限責任公司
21	Sino American Machinery Corporation	United States of America ("USA") August 22, 1983	USD1,918,476	100%	-	Trading	-
	美國華美機械有限公司	美利堅合眾國 (「美國」) 1983年8月22日	1,918,476美元			貿易	

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### 1. CORPORATE AND GROUP INFORMATION 1. 公司及集團資料 (續) (CONTINUED)

#### Information about subsidiaries (continued)

Nar 名稱		Place and date of incorporation/registration 註冊成立/註冊地點及日期	Nominal value of issued ordinary/ registered share capital 已發行普通股/ 註冊股本面值	equity at to the C 本公司	ntage of tributable Company 司應佔 百分比 Indirect 間接	Principal activities 主要業務	Nature of PRC incorporated company 中國註冊成立公司性質
22	Euro M.E.C. Import & Export GmbH	Germany March 9, 1990	DEM100,000	100%	-	Trading	-
	歐麥克進出口有限公司	德國 1990年3月9日	100,000德國馬克			貿易	
23	CMEC Japan Co., Ltd. CMEC	Japan April 2, 1986	JPY50,000,000	80%	-	Trading	-
	CMEC日本株式會社	日本 1986年4月2日	50,000,000日元			貿易	
24	China Machinery Engineering Henan Co., Ltd.	The PRC April 17, 1997	RMB4,180,000	67%	-	Trading	Limited liability company
	中國機械設備工程(河南) 有限公司	中國 1997年4月17日	人民幣4,180,000元			貿易	有限責任公司
25	CMIC Enmei Co., Ltd.	Japan May 13, 1994	JPY26,000,000	76.92%	-	Trading	-
	CMIC燕明株式會社	日本 1994年5月13日	26,000,000日元			貿易	
26	CMEC (Beijing) International Economic & Legal Advisors Inc.	The PRC September 24, 1993	RMB500,000	100%	-	Legal consultancy	Limited liability company
	西邁克 (北京) 國際經濟法律諮詢 有限責任公司	中國 1993年9月24日	人民幣500,000元			法律諮詢	有限責任公司

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## 1. CORPORATE AND GROUP INFORMATION (CONTINUED)

### 1. 公司及集團資料(續)

#### Information about subsidiaries (continued)

Nar 名稱		Place and date of incorporation/registration 註冊成立/註冊地點及日期	Nominal value of issued ordinary/ registered share capital 已發行普通股/註冊股本面值	Percen equity att to the C 本公司 權益百 Direct 直接	tributable ompany 司應佔	Principal activities 主要業務	Nature of PRC incorporated company 中國註冊成立公司性質
27	China National Machinery & Equipment Import & Export (Fujian) Co., Ltd.	The PRC February 21, 2001	RMB5,460,000	55%	-	Trading	Limited liability company
	福建中設機械設備進出口有限公司	中國 2001年2月21日	人民幣5,460,000元			貿易	有限責任公司
28	China National Machinery & Equipment Import & Export (Hubei) Co., Ltd.	The PRC November 30, 2007	RMB5,000,000	51%	-	Trading	Limited liability company
	中設 (湖北) 機械設備工程有限公司	中國 2007年11月30日	人民幣5,000,000元			貿易	有限責任公司
29	CMEC Senegal S.A.	Senegal April 20, 2009	XOF10,000,000	100%	-	Construction contracting	-
	中國機械設備進出口總公司 塞內加爾股份有限公司	塞內加爾 2009年4月20日	10,000,000西非法郎			施工承包	
30	CMEC Engineering, C.A.	Venezuela March 11, 2011	VEF200,000	99.90%	0.10%	Construction contracting	-
	西麥克委內瑞拉工程公司	委內瑞拉 2011年3月11日	200,000強勢玻利瓦爾			施工承包	
31	CMEC Nigeria Development Limited	Nigeria March 25, 2011	NGN20,000,000	100%	-	Construction contracting	-
	CMEC尼日利亞發展有限公司	尼日利亞 2011年3月25日	20,000,000奈拉			施工承包	

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### 1. CORPORATE AND GROUP INFORMATION 1. 公司及集團資料 (續) (CONTINUED)

#### Information about subsidiaries (continued)

Nar 名和		Place and date of incorporation/registration 註冊成立/註冊地點及日期	Nominal value of issued ordinary/ registered share capital 已發行普通股/ 註冊股本面值	equity at to the ( 本公	ntage of ttributable Company 司應佔 百分比 Indirect 間接	Principal activities 主要業務	Nature of PRC incorporated company 中國註冊成立公司性質
32	China Machinery Engineering Argentina S.A.	Argentina July 30, 2012	ARS429,000	90%	10%	Construction contracting	-
	中國機械設備工程阿根廷股份 有限公司	阿根廷 2012年7月30日	429,000比索			施工承包	
33	China Power Construction Engineering Consulting Central Southern Corporation	The PRC January 11,1993	RMB5,000,000	50%	-	Engineering design	Limited liability company
	中國電力建設工程諮詢中南有限公司	中國 1993年1月11日	人民幣5,000,000元			工程設計	有限責任公司
34	China Machinery Engineering Corporation Namibia (Proprietary) Limited	Namibia June 11, 2013	NAD20,000	100%	-	Construction contracting	-
	中國機械設備工程股份有限公司納米比亞有限責任公司	納米比亞 2013年6月11日	20,000納米比亞元			施工承包	
35	China Machinery Engineering Corporation (PNG) Limited	Papua New Guinea January 22, 2014	USD50,000	100%	-	Construction contracting	-
	中國機械設備工程(巴新) 有限公司	巴布亞新幾內亞 2014年1月22日	50,000美元			施工承包	

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#### 1. CORPORATE AND GROUP INFORMATION (CONTINUED)

### 1. 公司及集團資料(續)

#### Information about subsidiaries (continued)

Nar 名稱		Nominal value of issued ordinary/ of incorporation/ registered registration share capital 註冊成立/ 已發行普通股/ 註冊地點及日期 註冊股本面值		Percentage of equity attributable to the Company 本公司應佔權益百分比		Principal activities 主要業務	Nature of PRC incorporated company
_				Direct 直接	Indirect 間接		
36	Sinland Development PTE, Ltd. 騰新發展有限公司	Singapore July 22, 2014 新加坡	USD1,000,000 1,000,000美元	100%	-	Construction contracting 施工承包	-
	馬利·敦·茂·行·仪 公·旦	2014年7月22日	1,000,000天儿			<b>心上</b> 年已	
37	China JiKan Research Institute of Engineering Investigations and Design, Co.,Ltd.	The PRC February 23, 1989	RMB105,000,000	100%	-	Construction research and design	Limited liability company
	機械工業勘察設計研究院有限公司	中國 1989年2月23日	人民幣105,000,000元			施工勘測及設計	有限責任公司
38	CMEC Lanka (Private) Limited	Sri Lanka February 12, 2015	USD1,000,000	100%	-	Construction contracting	-
	中設蘭卡有限責任公司	斯里蘭卡 2015年2月12日	1,000,000美元			施工承包	
39	CMEC Middle East FZE	United Arab Emirates January 20, 2015	USD1,370,000	100%	-	Construction service	-
	CMEC中東區域公司	阿拉伯聯合猶長國 2015年1月20日	1,370,000美元			施工服務	
40	China National Complete Engineering Corporation	The PRC September 5, 1985	RMB100,348,774	100%	-	Construction contracting	Limited liability company
	中國成套工程有限公司	中國 1985年9月5日	人民幣100,348,774元			施工承包	有限責任公司

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### 1. CORPORATE AND GROUP INFORMATION 1. 公司及集團資料 (續) (CONTINUED)

#### Information about subsidiaries (continued)

Name 名稱		Place and date of incorporation/ registration 註冊成立/ 註冊地點及日期	Nominal value of issued ordinary/ Percentage of equity attributa share capital 已發行普通股/ 本公司應佔 註冊股本面值 權益百分比		tributable Company Principal activities 司應佔		Nature of PRC incorporated company 中國註冊成立公司性質
_				Direct 直接	Indirect 間接		
41	CMEC Mexico Engineering, S.DE R.L.DE C.V. 西麥克墨西哥工程有限責任公司	Mexico August 3, 2015 墨西哥 2015年8月3日	USD100,000 100,000美元	99%	1%	Construction contracting 施工承包	-
42	CMEC Zambia Development Limited 西麥克贊比亞發展股份有限公司	Zambia September 14, 2015 贊比亞 2015年9月14日	USD10,000 10,000美元	100%	-	Construction contracting 施工承包	-
43	CMEC Africa Development Limited 中設非洲發展有限公司	Kenya December 16, 2015 肯尼亞 2015年12月16日	KES20,480,000 20,480,000先令	100%	-	Construction contracting 施工承包	-
44	China Machinery Engineering Yinchuan Free Trade Zone Co., Ltd. 中國機械設備工程 (銀川綜合保税)有限公司	The PRC June 23, 2016 中國 2016年6月23日	RMB24,000,000 人民幣24,000,000元	100%	-	Trading business	Limited liability company 有限責任公司
45	Maldives Renewable Energy Company Limited 馬爾代夫新能源有限公司	Hong Kong SAR February 4, 2016 香港特別行政區 2016年2月4日	USD1 1美元	100%	-	Construction contracting 施工承包	-

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## 1. CORPORATE AND GROUP INFORMATION (CONTINUED)

#### 1. 公司及集團資料(續)

#### Information about subsidiaries (continued)

<b>Nan</b> 名稱		Place and date of incorporation/ registration 註冊成立/ 註冊地點及日期	Nominal value of issued ordinary/ registered share capital 已發行普通股/ 註冊股本面值	equity at to the C 本公 權益	ntage of tributable Company 司應佔 百分比	Principal activities 主要業務	Nature of PRC incorporated company 中國註冊成立公司性質
				Direct 直接	Indirect 間接		
_				旦按	甲按		
46	CMEC Engineering XXK	Mongolia November 30, 2016	USD100,000	100%	-	Construction contracting	-
	中設蒙古工程有限責任公司	蒙古 2016年11月30日	100,000美元			施工承包	
47	CMEC Guinea Equatorial, S.L.	Guinea Equatorial June 1, 2017	XOF20,000,000	100%	-	Construction contracting	-
	中設赤道幾內亞有限責任公司	赤道幾內亞 2017年6月1日	20,000,000 西非法郎			施工承包	
48	CMEC Saudi for Construction LLC	Saudi Arabia July 20, 2017	USD270,000	100%	-	Construction contracting	-
	中設沙特建設有限責任公司	沙特阿拉伯 2017年7月20日	270,000美元			施工承包	
49	CMEC Dutch Caribbean B.V.	Netherlands November 14, 2017	USD200,000	100%	-	Trading business	-
	CMEC荷屬加勒比有限責任公司	荷蘭 2017年11月14日	200,000美元			貿易業務	

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#### 2.1 BASIS OF PREPARATION

These financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRSs"), which comprise all standards and interpretations approved by the International Accounting Standards Board (the "IASB"), and the disclosure requirements of the Hong Kong Companies Ordinance. They have been prepared under the historical cost convention, except for derivative financial instruments and available-for-sale investments which have been measured at fair value. These financial statements are presented in Renminbi ("RMB") and all values are rounded to the nearest thousand except when otherwise indicated.

#### Basis of consolidation

The consolidated financial statements include the financial statements of the Company and its subsidiaries (collectively referred to as the "Group") for the year ended December 31, 2017. A subsidiary is an entity (including a structured entity), directly or indirectly, controlled by the Company. Control is achieved when the Group is exposed, or has rights, to variable returns from its involvement with the investee and has the ability to affect those returns through its power over the investee (i.e., existing rights that give the Group the current ability to direct the relevant activities of the investee).

When the Company has, directly or indirectly, less than a majority of the voting or similar rights of an investee, the Group considers all relevant facts and circumstances in assessing whether it has power over an investee, including:

- (a) the contractual arrangement with the other vote holders of the investee:
- (b) rights arising from other contractual arrangements; and
- (c) the Group's voting rights and potential voting rights.

#### 2.1 編製基準

#### 綜合基準

合併財務報表包括本公司及其附屬公司(統稱「本集團」)截至2017年12月31日止年度的財務報表。附屬公司為本公司直接或間接控制的實體(包括結構性實體)。當本集團對涉及投資對象的浮動回報承擔風險或享有權利,以及能透過對投資對象的權力(即賦予本集團現有能力以主導投資對象相關活動的既存權利)影響該等回報時,即取得控制權。

倘本公司直接或間接擁有少於投資對 象大多數投票或類似權利,則本集團 於評估其是否對投資對象擁有權力時 會考慮一切相關事實及情況,包括:

- (a) 與投資對象其他投票持有人的合 約安排;
- (b) 其他合約安排所產生的權利;及
- (c) 本集團的投票權及潛在投票權。

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#### 2.1 BASIS OF PREPARATION (CONTINUED)

#### Basis of consolidation (continued)

The financial statements of the subsidiaries are prepared for the same reporting period as the Company, using consistent accounting policies. The results of subsidiaries are consolidated from the date on which the Group obtains control, and continue to be consolidated until the date that such control ceases.

Profit or loss and each component of other comprehensive income are attributed to the owners of the parent of the Group and to the non-controlling interests, even if this results in the non-controlling interests having a deficit balance. All intragroup assets and liabilities, equity, income, expenses and cash flows relating to transactions between members of the Group are eliminated in full on consolidation.

The Group reassesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control described above. A change in the ownership interest of a subsidiary, without a loss of control, is accounted for as an equity transaction.

If the Group loses control over a subsidiary, it derecognises (i) the assets (including goodwill) and liabilities of the subsidiary, (ii) the carrying amount of any non-controlling interest and (iii) the cumulative translation differences recorded in equity; and recognises (i) the fair value of the consideration received, (ii) the fair value of any investment retained and (iii) any resulting surplus or deficit in profit or loss. The Group's share of components previously recognised in other comprehensive income is reclassified to profit or loss or retained profits, as appropriate, on the same basis as would be required if the Group had directly disposed of the related assets or liabilities.

#### 2.1 編製基準 (續)

#### 綜合基準(續)

附屬公司的財務報表乃按與本公司相同的報告期及一致的會計政策編製。 附屬公司的業績自本集團取得控制權當日起綜合入賬,並繼續綜合直至失 去有關控制權當日為止。

損益及其他綜合收益各組成部分均歸屬於本集團母公司的擁有人及非控股權益,即使此舉引致非控股權益出現 負數結餘。與本集團成員公司之間的 交易有關的所有集團內部資產及負 債、權益、收入、開支及現金流量於 綜合入賬時悉數對銷。

倘有任何事實及情況表明上述三項控制權條件的其中一項或多項有變,本集團會重新評估是否控制被投資方。 附屬公司的所有權權益在沒有失去控制權的情況下發生變動,則按權益交易入賬。

倘本集團失去對一家附屬公司的控制權,則終止確認(i)該附屬公司的資產(包括商譽)及負債;(ii)任何非控股權益的賬面值及(iii)於權益內記錄的累計換算差額;並確認(i)所收代價的公允價值;(ii)所保留任何投資的公允價值 及(iii)損益中任何因此產生的盈餘資產人價值,依據本集團直接處置相關資產或負債的相同基準,先前於其他綜重新分類至損益或保留溢利(倘適當)。

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#### 2.1 BASIS OF PREPARATION (CONTINUED)

#### Basis of consolidation (continued)

#### Business combinations under common control

As set out in note 31, on May 31, 2016, the Group acquired the 100% equity interest in China National Complete Engineering Corporation. The Company and China National Complete Engineering Corporation were under the common control of SINOMACH both before and after the acquisition and such control was not transitory. Thus, the acquisition was considered to be business combinations under common control. Accordingly, the consolidated statement of profit or loss and the consolidated statement of comprehensive income include the results of each of the combining entities or businesses from the earliest date presented or since the date when the combining entities or businesses first came under common control, where this is a shorter period, regardless of the date of the common control combination. The net assets of the combining entities or businesses are combined using the existing book values from the controlling parties' perspective. No amount is recognised in consideration for goodwill or excess of the acquirers' interest in the net fair value of the acquiree's identifiable assets, liabilities and contingent liabilities over cost at the time of the common control combination, to the extent of the continuation of the controlling party's interest.

Transaction costs, including professional fees, registration fees, costs of furnishing information to shareholders, costs or losses incurred in combining operations of the previously separate businesses etc., incurred in relation to the common control combination that is to be accounted for by using merger accounting are recognised as expenses in the period in which they are incurred.

#### 2.1 編製基準 (續)

#### 綜合基準(續)

#### 同一控制下的業務合併

如附註31所載,本集團於2016年5月 31日收購中國成套工程有限公司的 100%股權。收購前後,本公司與中國 成套工程有限公司均受國機的同一控 制,且控制權不是暫時的。因此,收 購被視為同一控制下的業務合併。因 此,合併損益表及合併綜合收益表包 括財務報表最早列報日或者合併實體 或業務開始受同一控制之日起計的期 間(以較短期間為準)各合併實體或業 務的業績,而不論同一控制合併的日 期。被合併實體或業務的淨資產以控 制方而言所存在的賬面值合併。在控 制方之權益持續之情況下,於同一控 制合併中並無就商譽或收購方應佔被 收購方可識別資產、負債及或有負債 的公允淨值超過於收購成本的金額予 以確認。

交易成本,包括專業服務費、註冊費、向股東提供資料產生的費用、合併先前單個業務產生的成本或損失,以及其他與採用合併會計法計算的同一控制下合併有關的成本,於產生期間確認為支出。

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## 2.2 CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES

The Group has adopted the following revised IFRSs for the first time for the current year's financial statements:

Amendments to IAS 7 Disclosure Initiative

Amendments to IAS 12 Recognition of Deferred Tax Assets for

Unrealised Losses

Amendments to IFRS 12 Included Disclosure of Interests in Other Entities: in Annual Improvements to IFRSs Clarification of the Scope of IFRS 12

2014-2016 Cycle

None of the above amendments to IFRSs has had a significant financial effect on these financial statements. Disclosure has been made in note 33 to the financial statements upon the adoption of amendments to IAS 7, which require an entity to provide disclosures that enable users of financial statements to evaluate changes in liabilities arising from financing activities, including both changes arising from cash flows and non-cash changes.

The nature and the impact of the amendments are described below:

(a) Amendments to IAS 7 require an entity to provide disclosures that enable users of financial statements to evaluate changes in liabilities arising from financing activities, including both changes arising from cash flows and non-cash changes. Disclosure of the changes in liabilities arising from financing activities is provided in note 33 to the financial statements.

#### 2.2 會計政策變更及披露

本集團於本年度的財務報表內首次採納下列經修訂國際財務報告準則:

國際會計準則第7號 披露計劃

的修訂本

國際會計準則第12號的 對未確認虧損確認遞延

修訂本 税項資產

國際財務報告準則第12號 披露於其他實體之權益: 的修訂本(納入國際 澄清國際財務報告 財務報告準則2014年至 準則第12號中披露 2016年週期年度改進) 規定之範圍

上文國際財務報告準則的修訂本並無 對該等財務報表造成重大財務影響。 披露已於採納國際會計準則第7號時 於財務報表附註33作出,該等修訂本 要求實體提供披露,以使財務報表使 用者可評估融資活動所產生的負債變 動,包括現金流量及非現金變動產生 的變動。

修訂本的性質及影響於下文闡述:

(a) 國際會計準則第7號的修訂本要 求實體提供披露,以使財務報表 使用者可評估融資活動所產生的 負債變動,包括現金流量及非現 金變動產生的變動。融資活動產 生的變動披露於財務報表附註33 作出。

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## 2.2 CHANGES IN ACCOUNTING POLICIES AND DISCLOSURES (CONTINUED)

- (b) Amendments to IAS 12 clarify that an entity, when assessing whether taxable profits will be available against which it can utilise a deductible temporary difference, needs to consider whether tax law restricts the sources of taxable profits against which it may make deductions on the reversal of that deductible temporary difference. Furthermore, the amendments provide guidance on how an entity should determine future taxable profits and explain the circumstances in which taxable profit may include the recovery of some assets for more than their carrying amount. The amendments have had no impact on the financial position or performance of the Group as the Group has no deductible temporary differences or assets that are in the scope of the amendments.
- (c) Amendments to IFRS 12 clarify that the disclosure requirements in IFRS 12, other than those disclosure requirements in paragraphs B10 to B16 of IFRS 12, apply to an entity's interest in a subsidiary, a joint venture or an associate, or a portion of its interest in a joint venture or an associate that is classified as held for sale or included in a disposal group classified as held for sale. The amendments have had no impact on the Group's financial statements as there is no subsidiary of the Group which is classified as a disposal group held for sale as at December 31, 2017 and so no additional information is required to be disclosed.

#### 2.2 會計政策變更及披露(續)

- (c) 國際財務報告準則第12號的修訂本釐清國際財務報告準則第12號之披露規定(國際財務報告準則第12號第B10至B16段之披露規定除外)適用於實體於附內實體於可可於分類為持作出售的出售組別的合營公司或聯營公司的部分類為持作出售的出部分財務報表並無影響是由於於2017年12月31日本集團並無附屬公司分類為持作出售的出售組別,而因此毋須披露額外資料。

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#### 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING **STANDARDS**

The Group has not applied the following new and revised IFRSs, that have been issued but are not yet effective, in these financial statements.

Amendments to IFRS 2 Classification and Measurement

of Share-based Payment

Transactions1

Amendments to IFRS 4 Applying IFRS 9 Financial Instruments with IFRS 4

Insurance Contracts<sup>1</sup>

IFRS 9

Financial Instruments<sup>1</sup> Amendments to IFRS 9 Prepayment Features with

Negative Compensation<sup>2</sup>

Amendments to IFRS 10 Sale or Contribution of Assets between an Investor and its

and IAS 28

Associate Or Joint Venture<sup>3</sup> IFRS 15 Revenue from Contracts with

Customers<sup>1</sup>

Amendments to IFRS 15 Clarifications to IFRS 15

Revenue from Contracts with

Customers1

IFRS 16 Leases<sup>2</sup>

Amendments to IAS 28 Long-term Interests in Associates

and Joint Ventures2

Amendments to IAS 40 Transfers of Investment Property<sup>1</sup>

IFRIC Interpretation 22 Foreign Currency Transactions

and Advance Consideration<sup>1</sup>

IFRIC Interpretation 23 Uncertainty over Income Tax

Treatments<sup>2</sup>

Annual Improvements Amendments to IFRS 1 and

2014-2016 Cycle IAS 281

Annual Improvements Amendments to IFRS 3, 2015-2017 Cycle IFRS 11, IAS 12 and IAS 232 2.3 已頒佈但尚未生效的國際財務 報告準則

> 本集團並未於該等財務報表內應用以 下已頒佈但尚未生效的新訂及經修訂 國際財務報告準則。

國際財務報告準則

第2號的修訂本

國際財務報告準則第4號的 在國際財務報告準則

修訂本

第4號保險合約下 應用國際財務報告

國際財務報告準則第9號 國際財務報告準則

第9號修訂本

國際財務報告準則第10號 及國際會計準則第28號 的修訂本

國際財務報告準則第15號

國際財務報告準則第15號 的修訂本

國際財務報告準則第16號 租賃2 國際會計準則第28號的

修訂本

國際會計準則第40號的

修訂本

國際財務報告詮釋委員會 - 第22號詮釋

國際財務報告詮釋委員會

- 第23號詮釋

2014年至2016年週期的

年度改進

2015年至2017年週期的 年度改進

股份付款交易的 分類及計量

準則第9號金融工具1

金融工具1 具有負補償之提前 還款特性

投資者與其聯營公司或 合營公司之間的資產 出售或投入3 客戶合約收入1

釐清國際財務報告準則 第15號客戶合約收入1

於聯營公司及合營公司 的長期權益 投資物業轉讓1

外幣交易及預付對價1

所得税處理之不確定性2

國際財務報告準則 第1號及國際會計 準則第28號的修訂本1

國際財務報告準則 第3號、國際財務報告

準則第11號、國際 會計準則第12號及 國際會計準則第23號 的修訂本2

- Effective for annual periods beginning on or after 1 January 2018
- Effective for annual periods beginning on or after 1 January 2019
- No mandatory effective date yet determined but is available for adoption
- 於2018年1月1日或之後開始的年度 期間生效
- 於2019年1月1日或之後開始的年度 期間生效
- 尚未釐定強制生效日期,但可供採納

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# 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

Further information about those IFRSs that are expected to be applicable to the Group is described below.

The IASB issued amendments to IFRS 2 in June 2016 that address three main areas: the effects of vesting conditions on the measurement of a cash-settled share-based payment transaction; the classification of a share-based payment transaction with net settlement features for withholding a certain amount in order to meet an employee's tax obligations associated with the share-based payment; and the accounting where a modification to the terms and conditions of a sharebased payment transaction changes its classification from cash-settled to equity-settled. The amendments clarify that the approach used to account for vesting conditions when measuring equity-settled share-based payments also applies to cash-settled share-based payments. The amendments introduce an exception so that a share-based payment transaction with net share settlement features for withholding a certain amount in order to meet the employee's tax obligation is classified in its entirety as an equity-settled share-based payment transaction when certain conditions are met. Furthermore, the amendments clarify that if the terms and conditions of a cash-settled share-based payment transaction are modified, with the result that it becomes an equitysettled share-based payment transaction, the transaction is accounted for as an equity-settled transaction from the date of the modification. On adoption, entities are required to apply the amendments without restating prior periods, but retrospective application is permitted if they elect to adopt for all three amendments and other criteria are met. The Group will adopt the amendments from 1 January 2018. The amendments are not expected to have any significant impact on the Group's financial statements.

#### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

預期將適用於本集團的該等國際財務 報告準則的進一步資料如下。

國際會計準則理事會於2016年6月頒 佈的國際財務報告準則第2號(修訂 本) 闡述三大範疇: 歸屬條件對計量 以現金結算以股份為基礎付款交易的 影響;為僱員履行與以股份為基礎付 款的税務責任而預扣若干金額的以股 份為基礎付款交易(附有淨額結算特 質)的分類;以及對以股份為基礎付 款交易的條款及條件作出令其分類由 現金結算變為權益結算的修訂時的會 計處理方法。該等修訂明確説明計量 以權益結算以股份為基礎付款時所用 的歸屬條件的入賬方法亦適用於以現 金結算以股份為基礎付款。該等修訂 引入一個例外情況,在符合若干條件 時,為履行僱員稅務責任而預扣若干 金額的以股份為基礎的付款交易(附 有淨額結算特質),將整項分類為以 權益結算以股份為基礎的付款交易。 此外,該等修訂明確説明,倘以現金 結算以股份為基礎付款交易的條款及 條件有所修訂,令其成為以權益結算 以股份為基礎付款交易,則該交易自 修訂日期起作為以權益結算的交易入 賬。在採納有關規定時,實體須在 不重列以往期間的情況下應用該等 修訂,惟倘實體選擇採納全部三項修 訂並符合其他準則時,則可以追溯應 用。本集團將自2018年1月1日起採納 該等修訂。該等修訂預期不會對本集 團財務報表產生任何重大影響。

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## 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

In July 2014, the IASB issued the final version of IFRS 9, bringing together all phases of the financial instruments project to replace IAS 39 and all previous versions of IFRS 9. The standard introduces new requirements for classification and measurement, impairment and hedge accounting. The Group will adopt IFRS 9 from 1 January 2018. The Group will not restate comparative information and will recognise any transition adjustments against the opening balance of equity at 1 January 2018. During 2017, the Group has performed a detailed assessment of the impact of the adoption of IFRS 9. The expected impacts relate to the classification and measurement and the impairment requirements are summarised as follows:

#### (a) Classification and measurement

The Group does not expect that the adoption of IFRS 9 will have a significant impact on the classification and measurement of its financial assets. It expects to continue measuring at fair value all financial assets currently held at fair value. Equity investments currently held as available for sale will be measured at fair value through other comprehensive income as the investments are intended to be held for the foreseeable future and the Group expects to apply the option to present fair value changes in other comprehensive income. Gains and losses recorded in other comprehensive income for the equity investments cannot be recycled to profit or loss when the investments are derecognised.

#### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

#### (a) 分類及計量

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## 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

#### (b) Impairment

IFRS 9 requires an impairment on debt instruments recorded at amortised cost or at fair value through other comprehensive income, lease receivables, loan commitments and financial guarantee contracts that are not accounted for at fair value through profit or loss under IFRS 9, to be recorded based on an expected credit loss model either on a twelve-month basis or a lifetime basis. The Group will apply the simplified approach and record lifetime expected losses that are estimated based on the present values of all cash shortfalls over the remaining life of all of its trade and other receivables. Furthermore, the Group will apply the general approach and record twelve-month expected credit losses that are estimated based on the possible default events on its trade and other receivables within the next twelve months. The Group does not expect that the initial adoption of IFRS 9 will have a significant impact on the Group's financial statements.

#### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

#### (b) 減值

國際財務報告準則第9號規定, 按攤銷成本或公允價值計入其 他全面收益的債務工具、租賃應 收款項、貸款承諾及並非根據國 際財務報告準則第9號按公允價 值計入損益之財務擔保合約的 減值,須根據預期信貸虧損模 式按十二個月基準或可使用基準 入賬。本集團將應用簡化方法, 並將根據於所有其貿易及其他應 收款項餘下年期內的所有現金差 額現值估計的可使用預期虧損入 賬。此外,本集團將應用一般方 法, 並將根據對下一個十二個月 內其貿易及其他應收款項可能發 生的違約事件而進行預估的十二 個月預期信貸虧損入賬。本集團 預期首次採用國際財務報告準則 第9號將不會對本集團財務報表 產生重大影響。

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## 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

Amendments to IFRS 10 and IAS 28 address an inconsistency between the requirements in IFRS 10 and IAS 28 in dealing with the sale or contribution of assets between an investor and its associate or joint venture. The amendments require a full recognition of a gain or loss when the sale or contribution of assets between an investor and its associate or joint venture constitutes a business. For a transaction involving assets that do not constitute a business, a gain or loss resulting from the transaction is recognised in the investor's profit or loss only to the extent of the unrelated investor's interest in that associate or joint venture. The amendments are to be applied prospectively. The previous mandatory effective date of amendments to IFRS 10 and IAS 28 was removed by the IASB in December 2015 and a new mandatory effective date will be determined after the completion of a broader review of accounting for associates and joint ventures. However, the amendments are available for adoption now.

#### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

國際財務報告準則第10號及國際會計 準則第28號(修訂本)處理國際財務 報告準則第10號及國際會計準則第28 號之間有關投資者與其聯營公司或合 營公司之間的資產出售或投入兩者規 定的不一致之處。該等修訂規定,當 投資者與其聯營公司或合營公司之間 的資產出售或投入構成一項業務時, 須全數確認收益或虧損。當交易並無 構成一項業務時,由該交易產生的收 益或虧損於該投資者的損益內確認, 惟程度僅以不相關投資者於該聯營公 司或合營公司的權益為限。該等修訂 將於未來期間應用。國際財務報告準 則第10號與國際會計準則第28號(修 訂本)的過往強制性生效日期已於 2015年12月被國際會計準則理事會刪 除,將在完成對聯營公司及合營公司 會計賬目的更廣泛審查後釐定新的強 制性生效日期。然而,目前已可採納 該等修訂本。

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## 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

IFRS 15, issued in May 2014, establishes a new five-step model to account for revenue arising from contracts with customers. Under IFRS 15, revenue is recognised at an amount that reflects the consideration to which an entity expects to be entitled in exchange for transferring goods or services to a customer. The principles in IFRS 15 provide a more structured approach for measuring and recognising revenue. The standard also introduces extensive qualitative and quantitative disclosure requirements, including disaggregation of total revenue, information about performance obligations, changes in contract asset and liability account balances between periods and key judgements and estimates. The standard will supersede all current revenue recognition requirements under IFRSs. Either a full retrospective application or a modified retrospective adoption is required on the initial application of the standard. In April 2016, the IASB issued amendments to IFRS 15 to address the implementation issues on identifying performance obligations, application guidance on principal versus agent and licences of intellectual property, and transition. The amendments are also intended to help ensure a more consistent application when entities adopt IFRS 15 and decrease the cost and complexity of applying the standard. The Group plans to adopt the transitional provisions in IFRS 15 to recognise the cumulative effect of initial adoption as an adjustment to the opening balance of retained earnings at 1 January 2018. In addition, the Group plans to apply the new requirements only to contracts that are not completed before 1 January 2018.

#### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

國際財務報告準則第15號於2014年 5月頒佈,建立一個新的五步模式, 將應用於自客戶合約產生的收益。根 據國際財務報告準則第15號,收益按 能反映實體預期向客戶轉讓貨物或服 務而換取的代價金額確認。國際財務 報告準則第15號的原則為計量及確認 收益提供更有結構的方法。該準則亦 引入廣泛的定性及定量披露規定,包 括分拆收益總額、關於履約責任、不 同期間之間合約資產及負債賬目結餘 的變動以及主要判斷及估計的資料。 該準則將取代國際財務報告準則項下 所有現時收益確認的規定。於初步應 用該準則時,需要全面追溯應用或經 修改追溯採納。於2016年4月,國際 會計準則理事會頒佈國際財務報告準 則第15號的修訂,以解決在識別履約 責任、主事人與代理人及知識產權許 可有關的應用指引,以及過渡方面的 實施問題。該等修訂亦擬協助確保實 體於採納國際財務報告準則第15號時 能更加一致地應用及降低應用有關準 則的成本及複雜性。本集團計劃採納 國際財務報告準則第15號的過渡性條 款,確認初始採納的累積影響數為於 2018年1月1日對保留溢利期初餘額所 作的調整。此外,本集團計劃僅對在 2018年1月1日前未完成的合約採用新 要求。

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## 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

The Group's principal activities consist of the international engineering contracting business, trading business and services business. The expected impact arising from the adoption of IFRS 15 on the Group are summarised as follows:

#### (a) International engineering contracting business

The Group is an international engineering contractor and service provider, focusing on the EPC projects, particularly in the power and energy industry. The international engineering contracting business is one of the Group's traditional core businesses. Revenues from construction-type contracts that are accounted for by applying the percentage-of-completion (POC) method. The Group has determined that there is no material impact on the Group's financial statements when IFRS 15 is adopted in accounting for the Group's revenue from the international engineering contracts not yet completed as at December 31, 2017. This is because the current accounting treatments of such contracts are largely consistent with the requirements of IFRS 15.

#### (b) Trading business

The Group engages in the business of importing and/or exporting various machinery, electrical and instrumental products for domestic and overseas customers. The Group has determined that there is no material impact on the Group's financial statements when IFRS 15 is adopted in accounting for the Group's revenue from the trading contracts not yet completed as at December 31, 2017. This is because the current accounting treatments of such contracts are largely consistent with the requirements of IFRS 15.

#### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

本集團的主要業務包括國際工程承包 業務、貿易業務和服務業務。採納國際財務報告準則第15號對本集團的預期影響概述如下:

#### (a) 國際工程承包業務

#### (b) 貿易業務

本集團從事為國內外客戶進口及/或出口各種機械、電力及/或出口各種機械、電力及,將本集團來自於2017年12月31日尚未完成貿易合同的收入入賬時不會對本集團財務報表產生重前的課本集團財務報表產生前的會計處理方法與國際財務報告準則第15號的規定基本一致。

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# 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

#### (c) Services business

The Group also engages in providing export-import agency services, exhibition services, design consulting services, tendering agency services and logistics services. The Group has determined that there is no material impact on the Group's financial statements when IFRS 15 is adopted in accounting for the Group's revenue from the services contracts not yet completed as at December 31, 2017. This is because the current accounting treatments of such contracts are largely consistent with the requirements of IFRS 15.

#### (d) Presentation and disclosure

The presentation and disclosure requirements in IFRS 15 are more detailed than those under the current IAS 18. The presentation requirements represent a significant change from current practice and will significantly increase the volume of disclosures required in the Group's financial statements. Many of the disclosure requirements in IFRS 15 are new and the Group has assessed that the impact of some of these disclosure requirements will be significant. In particular, the Group expects that the notes to the financial statements will be expanded because of the disclosure of significant judgements made on determining the transaction prices of those contracts that include variable consideration, how the transaction prices have been allocated to the performance obligations, and the assumptions made to estimate the stand-alone selling price of each performance obligation. In addition, as required by IFRS 15, the Group will disaggregate revenue recognised from contracts with customers into categories that depict how the nature, amount, timing and uncertainty of revenue and cash flows are affected by economic factors. It will also disclose information about the relationship between the disclosure of disaggregated revenue and revenue information disclosed for each reportable segment.

#### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

#### (c) 服務業務

本集團亦從事提供進出口代理服務、展覽服務、設計諮詢服務、招標代理服務及物流服務。本集團已釐定,將本集團來自於2017年12月31日尚未完成服務合同的收入入賬時採納國際財務報告準則第15號不會對本集團財務報表產生重大影響。這是因為該等合同目前的會計處理方法與國際財務報告準則第15號的規定基本一致。

#### (d) 呈列及披露

國際財務報告準則第15號的呈報 及披露規定比現時的國際會計準 則第18號更為詳細。呈報規定 與現時常規相比有重大變動且本 集團財務報表所需的披露量將會 大幅增加。國際財務報告準則第 15號的多項披露規定屬新增,且 本集團估計若干該等披露規定的 影響將屬重大。尤其是,本集團 預計財務報表附計將擴大,乃由 於披露釐定該等合約的交易價時 所作出的重大判斷,包括可變代 價、交易價如何分配至履行責任 及估計各履行責任的單獨售價所 作出的設想。此外,國際財務報 告準則第15號規定,本集團將 與客戶訂立的合約中所確認的收 入分為多種類別,該等類別描述 有關收入及現金流量的性質、金 額、時間及不確定性如何受經濟 因素影響。其亦將披露分類收入 披露與各可呈報分部披露的收入 資料之間關係的有關資料。

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## 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

IFRS 16, issued in January 2016, replaces IAS 17 Leases, IFRIC 4 Determining whether an Arrangement contains a Lease, SIC-15 Operating Leases - Incentives and SIC-27 Evaluating the Substance of Transactions Involving the Legal Form of a Lease. The standard sets out the principles for the recognition, measurement, presentation and disclosure of leases and requires lessees to recognise assets and liabilities for most leases. The standard includes two elective recognition exemptions for lessees - leases of low-value assets and shortterm leases. At the commencement date of a lease, a lessee will recognise a liability to make lease payments (i.e., the lease liability) and an asset representing the right to use the underlying asset during the lease term (i.e., the right-of-use asset). The right-of-use asset is subsequently measured at cost less accumulated depreciation and any impairment losses unless the right-of-use asset meets the definition of investment property in IAS 40, or relates to a class of property, plant and equipment to which the revaluation model is applied. The lease liability is subsequently increased to reflect the interest on the lease liability and reduced for the lease payments. Lessees will be required to separately recognise the interest expense on the lease liability and the depreciation expense on the rightof-use asset. Lessees will also be required to remeasure the lease liability upon the occurrence of certain events, such as change in the lease term and change in future lease payments resulting from a change in an index or rate used to determine those payments. Lessees will generally recognise the amount of the remeasurement of the lease liability as an adjustment to the right-of-use asset. Lessor accounting under IFRS 16 is substantially unchanged from the accounting under IAS 17. Lessors will continue to classify all leases using the same classification principle as in IAS 17 and distinguish between operating leases and finance leases. IFRS 16 requires lessees and lessors to make more extensive disclosures than under IAS 17. Lessees can choose to apply the standard using either

#### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

國際財務報告準則第16號於2016年1 月頒佈,取代國際會計準則第17號租 賃、國際財務報告詮釋委員會 - 詮釋 第4號釐定安排是否包括租賃、準則 詮釋委員會一詮釋第15號經營租賃一 優惠及準則詮釋委員會一詮釋第27號 評估涉及租賃法律形式交易的內容。 該準則載列確認、計量、呈列及披露 租賃的原則, 並要求承租人就大多數 租賃確認資產及負債。該準則包括給 予承租人兩項可選確認豁免 - 低價值 資產租賃及短期租賃。於租賃開始日 期,承租人將確認於租賃期作出租賃 付款為負債(即租賃負債)及代表可使 用相關資產的權利為資產(即有使用 權資產)。除非有使用權資產符合國際 會計準則第40號投資物業的定義,或 涉及應用重估模型的物業、廠房及設 備類別,否則有使用權資產其後按成 本減累計折舊及任何減值虧損計量。 租賃負債其後會就反映租賃負債利息 而增加及因租賃付款而減少。承租人 將須分別確認租賃負債的利息開支及 有使用權資產的折舊開支。承租人將 亦須於若干事件發生時重新計量租賃 負債,例如由於用於釐定該等付款的 一項指數或比率變更而引致租賃期變 更及未來租賃付款變更。承租人一般 將重新計量租賃負債的數額確認為有 使用權資產的調整。國際財務報告準 則第16號大致沿用國際會計準則第17 號內出租人的會計處理方式。出租人 將繼續使用與國際會計準則第17號相 同的分類原則對所有租賃進行分類, 並將之分為經營租賃及融資租賃。與 國際會計準則第17號相比,國際財務

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a full retrospective or a modified retrospective approach. The Group expects to adopt IFRS 16 from 1 January 2019. The Group is currently assessing the impact of IFRS 16 upon adoption and is considering whether it will choose to take advantage of the practical expedients available and which transition approach and reliefs will be adopted. As disclosed in note 35(b) to the financial statements, at 31 December 2017, the Group had future minimum lease payments under non-cancellable operating leases in aggregate of approximately RMB22,305,000. Upon adoption of IFRS 16, certain amounts included therein may need to be recognised as new rightof-use assets and lease liabilities. Further analysis, however, will be needed to determine the amount of new rights of use assets and lease liabilities to be recognised, including, but not limited to, any amounts relating to leases of low-value assets and short term leases, other practical expedients and reliefs chosen, and new leases entered into before the date of adoption.

#### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

報告準則第16號要求承租人及出租人 進行更加廣泛地披露。承租人可選擇 使用全面追溯或經修改追溯方法應用 該準則。本集團預期自2019年1月1日 起採納國際財務報告準則第16號。本 集團目前正評估採納國際財務報告準 則第16號的影響,並在考慮是否會 選擇利用現有實際可行的權宜方式, 以及將會採用哪些過渡方法及減免措 施。如財務報表附註35(b)所披露的, 於2017年12月31日,本集團於不可撤 銷經營租賃下的未來最低租金總額約 為人民幣22,305,000元。採納國際財 務報告準則第16號後,當中部分金額 或須確認為新增有使用權資產及租賃 負債。然而,須進一步分析以確定待 確認的新增有使用權資產及租賃負債 的金額,包括但不限於與低價值資產 租賃及短期租賃有關的任何金額,所 選擇的其他實際可行的權宜方式及減 免措施,以及於採納日期前訂立的新 租賃。

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## 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

Amendments to IAS 28 issued in October 2017 clarify that the scope exclusion of IFRS 9 only includes interests in an associate or joint venture to which the equity method is applied and does not include long-term interests that in substance form part of the net investment in the associate or joint venture, to which the equity method has not been applied. Therefore, an entity applies IFRS 9, rather than IAS 28, including the impairment requirements under IFRS 9, in accounting for such long-term interests. IAS 28 is then applied to the net investment, which includes the long-term interests, only in the context of recognising losses of an associate or joint venture and impairment of the net investment in the associate or joint venture. The Group expects to adopt the amendments on 1 January 2019 and will assess its business model for such long-term interests based on the facts and circumstances that exist on 1 January 2019 using the transitional requirements in the amendments. The Group also intends to apply the relief from restating comparative information for prior periods upon adoption of the amendments.

#### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

國際會計準則第28號的修訂本於2017 年10月頒佈,澄清國際財務報告準則 第9號的剔除範圍僅包括適用權益法的 於聯營公司或合營公司的權益,而不 包括實質上構成於聯營公司或合營公 司投資淨額一部分且不適用權益法的 長期權益。因此,一家實體在對該等 長期權益入賬時應用國際財務報告準 則第9號,包括國際財務報告準則第9 號項下的減值規定,而非國際會計準 則第28號。僅當確認聯營公司或合營 公司虧損及於聯營公司或合營公司投 資淨額的減值時,國際會計準則第28 號則適用於該投資淨額,其中包括長 期權益。本集團預期於2019年1月1日 採納該等修訂, 並將使用修訂中的過 渡規定基於2019年1月1日存在的事 實及情況評估該等長期權益的業務模 式。本集團亦擬於採納該等修訂時使 用豁免重列過往期間比較資料。

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# 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

Amendments to IAS 40, issued in December 2016, clarify when an entity should transfer property, including property under construction or development, into or out of investment property. The amendments state that a change in use occurs when the property meets, or ceases to meet, the definition of investment property and there is evidence of the change in use. A mere change in management's intentions for the use of a property does not provide evidence of a change in use. The amendments should be applied prospectively to the changes in use that occur on or after the beginning of the annual reporting period in which the entity first applies the amendments. An entity should reassess the classification of property held at the date that it first applies the amendments and, if applicable, reclassify property to reflect the conditions that exist at that date. Retrospective application is only permitted if it is possible without the use of hindsight. The Group expects to adopt the amendments prospectively from 1 January 2018. The amendments are not expected to have any significant impact on the Group's financial statements.

#### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

國際會計準則第40號修訂本於2016年 12月頒佈,釐清實體將物業轉入或轉 出投資物業的時間,其中包括在建或 發展中物業。修訂本訂明當物業符合 或不再符合投資物業的定義時,以及 有證據顯示用途變動時,發生用途變 動。如管理層僅有意改變物業用途, 並不構成用途變動的證據。該修訂本 應於日後應用於實體初次應用該修訂 本的年度報告期間開始時或之後發生 的用途變動。實體應重新評估首次應 用該修訂本當日持有的物業的分類, (如適用)重新分類物業以反映當日 存在的情況。追溯應用僅適用於毋須 利用後見之明的情況。本集團預期自 2018年1月1日起採納該修訂本。該等 修訂預期不會對本集團財務報表產生 任何重大影響。

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# 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

IFRIC Interpretation 22, issued in December 2016, provides quidance on how to determine the date of the transaction when applying IAS 21 to the situation where an entity receives or pays advance consideration in a foreign currency and recognises a non-monetary asset or liability. The interpretation clarifies that the date of the transaction for the purpose of determining the exchange rate to use on initial recognition of the related asset, expense or income (or part of it) is the date on which an entity initially recognises the non-monetary asset (such as a prepayment) or non-monetary liability (such as deferred income) arising from the payment or receipt of the advance consideration. If there are multiple payments or receipts in advance of recognising the related item, the entity must determine the transaction date for each payment or receipt of the advance consideration. Entities may apply the interpretation on a full retrospective basis or on a prospective basis, either from the beginning of the reporting period in which the entity first applies the interpretation or the beginning of the prior reporting period presented as comparative information in the financial statements of the reporting period in which the entity first applies the interpretation. The Group expects to adopt the interpretation prospectively from 1 January 2018. The interpretation is not expected to have any significant impact on the Group's financial statements.

### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

國際財務報告詮釋委員會一詮釋第22 號於2016年12月頒佈,當對實體以外 幣收取或支付墊付代價,以及確認非 貨幣資產或負債的情況應用國際會計 準則第21號時,該詮釋就如何確定交 易日期提供指引。該詮釋指明,釐定 首次確認相關資產、開支或收益(或 當中部分) 所使用之匯率之交易日期 為實體首次確認支付或收取墊付代價 產生的非貨幣資產(例如預付款項)或 非貨幣負債(例如遞延收入)之日。倘 於確認有關項目前存在多次付款或收 款,實體必須釐定每次支付或收取墊 付代價的交易日期。實體可自首次應 用該詮釋的報告期初起或自前一個報 告期初起,在全面追溯或未來基礎上 應用該詮釋,在實體首次應用該詮釋 的報告期的財務報表中呈列為比較資 料。本集團預期自2018年1月1日起採 納該詮釋。該詮釋預期不會對本集團 財務報表產生任何重大影響。

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# 2.3 ISSUED BUT NOT YET EFFECTIVE INTERNATIONAL FINANCIAL REPORTING STANDARDS (CONTINUED)

IFRIC Interpretation 23, issued in June 2017, addresses the accounting for income taxes (current and deferred) when tax treatments involve uncertainty that affects the application of IAS 12 (often referred to as "uncertain tax positions"). The interpretation does not apply to taxes or levies outside the scope of IAS 12, nor does it specifically include requirements relating to interest and penalties associated with uncertain tax treatments. The interpretation specifically addresses (i) whether an entity considers uncertain tax treatments separately: (ii) the assumptions an entity makes about the examination of tax treatments by taxation authorities; (iii) how an entity determines taxable profits or tax losses, tax bases, unused tax losses, unused tax credits and tax rates; and (iv) how an entity considers changes in facts and circumstances. The interpretation is to be applied retrospectively, either fully retrospectively without the use of hindsight or retrospectively with the cumulative effect of application as an adjustment to the opening equity at the date of initial application, without the restatement of comparative information. The Group expects to adopt the interpretation from 1 January 2019. The interpretation is not expected to have any significant impact on the Group's financial statements.

## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

### Investments in associates and joint ventures

An associate is an entity in which the Group has a long term interest of generally not less than 20% of the equity voting rights and over which it is in a position to exercise significant influence. Significant influence is the power to participate in the financial and operating policy decisions of the investee, but is not control or joint control over those policies.

### **2.3** 已頒佈但尚未生效的國際財務 報告準則 *(續)*

國際財務報告詮釋委員會一詮釋第 23號於2017年6月頒佈,該詮釋有關 當税務處理涉及會影響國際會計準則 第12號應用的不確定性因素(常稱為 「不確定課税情況」) 時,如何將所得 税(即期及遞延)入賬。該詮釋並不 適用於國際會計準則第12號範疇以外 的税項或徵費,亦無載列與不確定税 務處理有關的利息及罰款之相關特定 要求。詮釋具體處理(i)實體有否單獨 考慮不確定税務處理;(ii)實體就稅務 當局對稅務處理的檢查作出的假設; (iii)實體如何釐定應課税溢利或税務虧 損、税基、未動用税務虧損、未動用 税務抵免及税率;以及(iv)實體如何考 慮事實及情況變動。詮釋即將在不利 用後見之明的情況下全面追溯應用, 或按應用的累積影響追溯應用(作為 初始採納當日期初權益的調整,且並 不會重列比較資料)。本集團預期自 2019年1月1日起採納該詮釋。該詮釋 預期不會對本集團財務報表產生任何 重大影響。

### 2.4 主要會計政策概要

#### 於聯營公司及合營公司的投資

聯營公司為本集團擁有一般不少於 20%股份投票權的長期權益且本集團 可對其行使重大影響力的實體。重大 影響力指有權參與投資對象的財務及 營運政策決定,但並非控制或共同控 制該等政策。

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# 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Investments in associates and joint ventures (continued)

A joint venture is a type of joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the joint venture. Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require the unanimous consent of the parties sharing control.

The Group's investments in associates and joint ventures are stated in the consolidated statement of financial position at the Group's share of net assets under the equity method of accounting, less any impairment losses.

Adjustments are made to bring into line any dissimilar accounting policies that may exist.

The Group's share of the post-acquisition results and other comprehensive income of associates and joint ventures is included in the consolidated statement of profit or loss and consolidated other comprehensive income, respectively. In addition, when there has been a change recognised directly in the equity of the associate or joint venture, the Group recognises its share of any changes, when applicable, in the consolidated statement of changes in equity. Unrealised gains and losses resulting from transactions between the Group and its associates or joint ventures are eliminated to the extent of the Group's investments in the associates or joint ventures, except where unrealised losses provide evidence of an impairment of the associates or joint ventures is included as part of the Group's investments in associates or joint ventures.

### 2.4 主要會計政策概要(續)

### 於聯營公司及合營公司的投資(續)

合營公司指一種合營安排,對安排擁有共同控制權的訂約方據此對合營公司的淨資產擁有權利。共同控制指按照合約協定對一項安排所共有的控制,共同控制僅在有關活動要求享有控制權的訂約方作出一致同意的決定時存在。

本集團於聯營公司及合營公司的投資 乃採用權益會計法,按本集團應佔的 淨資產減任何減值虧損在合併財務狀 況表列賬。

倘若會計政策存在任何不一致,將會 作出相應調整。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Investments in associates and joint ventures (continued)

If an investment in an associate becomes an investment in a joint venture or vice versa, the retained interest is not remeasured. Instead, the investment continues to be accounted for under the equity method. In all other cases, upon loss of significant influence over the associate or joint control over the joint venture, the Group measures and recognises any retained investment at its fair value. Any difference between the carrying amount of the associate or joint venture upon loss of significant influence or joint control and the fair value of the retained investment and proceeds from disposal is recognised in profit or loss.

When an investment in an associate or a joint venture is classified as held for sale, it is accounted for in accordance with IFRS 5 Non-current Assets Held for Sale and Discontinued Operations.

### **Business combinations and goodwill**

Business combinations other than business combination under common control are accounted for using the acquisition method. Under the acquisition method, the consideration transferred is measured at the acquisition date fair value which is the sum of the acquisition date fair values of assets transferred by the Group, liabilities assumed by the Group to the former owners of the acquiree and the equity interests issued by the Group in exchange for control of the acquiree.

When the Group acquires a business, it assesses the financial assets and liabilities assumed for appropriate classification and designation in accordance with the contractual terms, economic circumstances and pertinent conditions as at the acquisition date. This includes the separation of embedded derivatives in host contracts of the acquiree.

### 2.4 主要會計政策概要(續)

### 於聯營公司及合營公司的投資(續)

倘於聯營公司的投資變為對合營公司 的投資(反之亦然),則不會重新根 (反之亦然),則不會重新根 權益。相反,該投資將繼續下 權益法为賬。在所有其他情況下 對營公司的重大影響力或對層公司的共同控制權,本 集團會投 公允價值計量及確認任何剩餘大 對或共同控制權時的 公允價值之間 資及出售所得款項的公允價值之間的 任何差額於損益內確認。

當於聯營公司或合營公司的投資分類 為持作出售時,該投資根據國際財務 報告準則第5號持作出售非流動資產及 已終止經營業務入賬。

### 業務合併及商譽

除同一控制下的業務合併外,業務合併乃採用收購法列賬。收購法下,轉讓對價乃以收購日期的公允價值首量,該公允價值為本集團轉讓的資產於收購日期的公允價值、本集團向被收購方前擁有人承擔的負債及本集團為換取被收購方控制權而發行的股本權益的總和。

當本集團收購一項業務時,會根據合同條款、於收購日期的經濟環境及相關條件,評估須承擔的金融資產及負債,以作出適合的分類及標示,其中包括分離被收購方主合同中的嵌入式衍生工具。

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# 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Business combinations and goodwill (continued)

If the business combination is achieved in stages, the previously held equity interest is remeasured at its acquisition date fair value and any resulting gain or loss is recognised in profit or loss.

Any contingent consideration to be transferred by the acquirer is recognised at fair value at the acquisition date. Contingent consideration classified as an asset or liability that is a financial instrument and within the scope of IAS 39 is measured at fair value with changes in fair value either recognised in profit or loss or as a change to other comprehensive income. Contingent consideration that is classified as equity is not remeasured and subsequent settlement is accounted for within equity.

Goodwill is initially measured at cost, being the excess of the aggregate of the consideration transferred, the amount recognised for non-controlling interests and any fair value of the Group's previously held equity interests in the acquiree over the identifiable net assets acquired and liabilities assumed. If the sum of this consideration and other items is lower than the fair value of the net assets acquired, the difference is, after reassessment, recognised in profit or loss as a gain on bargain purchase.

After initial recognition, goodwill is measured at cost less any accumulated impairment losses. Goodwill is tested for impairment annually or more frequently if events or changes in circumstances indicate that the carrying value may be impaired. The Group performs its annual impairment test of goodwill as at December 31. For the purpose of impairment testing, goodwill acquired in a business combination is, from the acquisition date, allocated to each of the Group's cashgenerating units, or groups of cash-generating units, that are expected to benefit from the synergies of the combination, irrespective of whether other assets or liabilities of the Group are assigned to those units or groups of units.

### 2.4 主要會計政策概要(續)

### 業務合併及商譽(續)

如業務合併分階段進行,先前持有的 股本權益按其於收購日期的公允價值 重新計量,所產生的任何收益或虧損 在損益中確認。

收購方將轉讓的任何或有對價按收購 日期的公允價值確認。屬金融工具並 分類為資產或負債且屬於國際會計準 則第39號範圍內的或有對價按公允價 值計量,其公允價值變動於損益內或 作為其他全面收益的變動確認。分類 為權益的或有對價不重新計量,其後 續結算在權益中入賬。

商譽初步按成本計量,即已轉讓對 價、非控股權益的確認金額及本集團 先前持有的被收購方股本權益的任何 公允價值總額,與所收購可識別淨資 產及所承擔負債之間的差額。如對價 與其他項目的總額低於所收購淨資產 的公允價值,該差額於重新評估後將 於損益內確認為議價購買收益。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Business combinations and goodwill (continued)

Impairment is determined by assessing the recoverable amount of the cash-generating unit (group of cash-generating units) to which the goodwill relates. Where the recoverable amount of the cash-generating unit (group of cash-generating units) is less than the carrying amount, an impairment loss is recognised. An impairment loss recognised for goodwill is not reversed in a subsequent period.

Where goodwill has been allocated to a cash-generating unit (or group of cash-generating units) and part of the operation within that unit is disposed of, the goodwill associated with the operation disposed of is included in the carrying amount of the operation when determining the gain or loss on the disposal. Goodwill disposed of in these circumstances is measured based on the relative value of the operation disposed of and the portion of the cash-generating unit retained.

#### Fair value measurement

The Group measures its investment properties, derivative financial instruments and equity investments at fair value at the end of each reporting period. Fair value is the price that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. The fair value measurement is based on the presumption that the transaction to sell the asset or transfer the liability takes place either in the principal market for the asset or liability, or in the absence of a principal market, in the most advantageous market for the asset or liability. The principal or the most advantageous market must be accessible by the Group. The fair value of an asset or a liability is measured using the assumptions that market participants would use when pricing the asset or liability, assuming that market participants act in their economic best interest.

### 2.4 主要會計政策概要(續)

### 業務合併及商譽(續)

減值乃通過評估與商譽有關的現金產生單位(現金產生單位組別)的可收回金額釐定。當現金產生單位(現金產生單位組別)的可收回金額低於賬面值時,減值虧損便予以確認。已就商譽確認的減值虧損不得於隨後期間撥回。

如商譽分配至現金產生單位(或現金產生單位組別)而該單位的部分業務已出售,則在釐定出售損益時,與所出售業務相關的商譽會計入該業務的賬面金額。在該等情況下出售的商譽乃根據所出售業務及現金產生單位的保留份額的相對價值進行計量。

### 公允價值計量

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Fair value measurement (continued)

A fair value measurement of a non-financial asset takes into account a market participant's ability to generate economic benefits by using the asset in its highest and best use or by selling it to another market participant that would use the asset in its highest and best use.

The Group uses valuation techniques that are appropriate in the circumstances and for which sufficient data are available to measure fair value, maximising the use of relevant observable inputs and minimising the use of unobservable inputs.

All assets and liabilities for which fair value is measured or disclosed in the financial statements are categorised within the fair value hierarchy, described as follows, based on the lowest level input that is significant to the fair value measurement as a whole:

- Level 1 based on quoted prices (unadjusted) in active markets for identical assets or liabilities
- Level 2 based on valuation techniques for which the lowest level input that is significant to the fair value measurement is observable, either directly or indirectly
- Level 3 based on valuation techniques for which the lowest level input that is significant to the fair value measurement is unobservable

For assets and liabilities that are recognised in the financial statements on a recurring basis, the Group determines whether transfers have occurred between levels in the hierarchy by reassessing categorisation (based on the lowest level input that is significant to the fair value measurement as a whole) at the end of each reporting period.

### 2.4 主要會計政策概要(續)

### 公允價值計量(續)

非金融資產之公允價值計量會計及市場參與者將資產用於最高價值及最佳 用途或售予會將資產用於最高價值及 最佳用途之另一名市場參與者而產生 經濟利益的能力。

本集團針對不同情況使用不同估值方 法,確保有足夠數據計量公允價值, 並盡量利用相關可觀察輸入數據及盡 量減少使用不可觀察輸入數據。

公允價值於財務報表計量或披露之所 有資產及負債,均基於對公允價值計 量整體而言屬重要之最低層輸入數據 按下述公允價值層級分類:

- 第一層 按同等資產或負債於活躍市場之報價(未經調整)計算
- 第二層 按估值方法計算(計量公允 價值的重要最低層輸入數據 可直接或間接觀察)
- 第三層 按估值方法計算(計量公允 價值的重要最低層輸入數據 不可觀察)

對於按經常性基準於財務報表確認之 資產及負債,本集團於各報告期末重 新評估分類(基於對公允價值計量整 體而言屬重大之最低層輸入數據),以 確定有否在不同層級之間轉移。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Impairment of non-financial assets

Where an indication of impairment exists, or when annual impairment testing for an asset is required (other than inventories, construction contract assets, financial assets and investment properties), the asset's recoverable amount is estimated. An asset's recoverable amount is the higher of the asset's or cash-generating unit's value in use and its fair value less costs of disposal, and is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets, in which case the recoverable amount is determined for the cash-generating unit to which the asset belongs.

An impairment loss is recognised only if the carrying amount of an asset exceeds its recoverable amount. 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. An impairment loss is charged to the statement of profit or loss in the period in which it arises in those expense categories consistent with the function of the impaired asset.

An assessment is made at the end of each reporting period as to whether there is an indication that previously recognised impairment losses may no longer exist or may have decreased. If such an indication exists, the recoverable amount is estimated. A previously recognised impairment loss of an asset other than goodwill is reversed only if there has been a change in the estimates used to determine the recoverable amount of that asset, but not to an amount higher than the carrying amount that would have been determined (net of any depreciation/amortisation) had no impairment loss been recognised for the asset in prior years. A reversal of such an impairment loss is credited to the statement of profit or loss in the period in which it arises, unless the asset is carried at a revalued amount, in which case the reversal of the impairment loss is accounted for in accordance with the relevant accounting policy for that revalued asset.

### 2.4 主要會計政策概要(續)

### 非金融資產減值

當資產(存貨、建造合同資產、金融資產及投資物業除外)存在減值測試時, 或須對資產進行年度減值測試時, 由金額是指資產或現金產生單位的的 可會。 一個與其公允價值減出售成本 一個與其公允價值減出售成本 一個別資產並不產生很大程度上獨 一個別資產或資產組別的現金流屬 一個別方 一個別項產所屬現 一個別項產所屬現 一個別項產所屬現 一個別項產所屬現 一個別項產所屬現 一個別項產所屬現

僅當資產的賬面值超過其可收回金額 時方可確認減值虧損。評估使用價值 時,估計未來現金流量乃以反映當前 市場評定的貨幣時間價值以及資產特 有風險的稅前折現率折現至其現值。 減值虧損乃於其在與該已減值資產的 功能一致的該等開支類別中產生期間 自損益表中扣除。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **Related parties**

A party is considered to be related to the Group if:

- (a) the party is a person or a close member of that person's family and that person:
  - (i) has control or joint control over the Group;
  - (ii) has significant influence over the Group; or
  - (iii) is a member of the key management personnel of the Group or of a parent of the Group;

or

- **(b)** the party is an entity where any of the following conditions applies:
  - (i) the entity and the Group are members of the same group;
  - (ii) one entity is an associate or joint venture of the other entity (or of a parent, subsidiary or fellow subsidiary of the other entity);
  - (iii) the entity and the Group are joint ventures of the same third party;
  - (iv) one entity is a joint venture of a third entity and the other entity is an associate of the third entity;
  - (v) the entity is a post-employment benefit plan for the benefit of employees of either the Group or an entity related to the Group; and the sponsoring employers of the post-employment benefit plan;

### 2.4 主要會計政策概要(續)

### 關聯方

倘一方符合以下條件,則視為與本集 團有關聯:

- (a) 倘該方屬以下人士或該人士的家 庭近親成員,且該人士:
  - (i) 控制或共同控制本集團;
  - (ii) 對本集團有重大影響力;或
  - (iii) 為本集團或本集團母公司的 主要管理層成員;

或

- **(b)** 倘該方為符合下列任何條件的實體:
  - 該實體與本集團屬同一集團 的成員公司;
  - (ii) 實體為另一實體的聯營公司 或合營公司(或為另一實體 的母公司、附屬公司或同系 附屬公司);
  - (iii) 該實體與本集團均為同一第 三方的合營公司;
  - (iv) 實體為第三方實體的合營公司,而另一實體為該第三方實體的聯營公司;
  - (v) 實體為本集團或與本集團有 關聯的實體就僱員利益設立 的離職福利計劃:及該離職 福利計劃之資助僱主;

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Related parties (continued)

### (b) (continued)

- (vi) the entity is controlled or jointly controlled by a person identified in (a);
- (vii) a person identified in (a)(i) has significant influence over the entity or is a member of the key management personnel of the entity (or of a parent of the entity);and
- (viii) the entity, or any member of a group of which it is a part, provides key management personnel services to the Group or to the parent of the Group.

### Property, plant and equipment and depreciation

Property, plant and equipment, other than construction in progress, are stated at cost less accumulated depreciation and any impairment losses. When an item of property, plant and equipment is classified as held for sale or when it is part of a disposal group classified as held for sale, it is not depreciated and is accounted for in accordance with IFRS 5. The cost of an item of property, plant and equipment comprises its purchase price and any directly attributable costs of bringing the asset to its working condition and location for its intended use.

Cost may also include transfers from equity of any gains or losses on qualifying cash flow hedges of foreign currency purchases of property, plant and equipment.

### 2.4 主要會計政策概要(續)

### 關聯方(續)

### (b) (續)

- (vi) 實體受(a)所識別人士控制或 共同控制;
- (vii) 於(a)(i)所識別人士對實體有 重大影響力或屬該實體(或 該實體的母公司)主要管理 層成員:及
- (viii) 該實體或一個集團任何成員 公司(該實體屬一部分),向 本集團或本集團母公司提供 主要管理人員服務。

### 物業、廠房及設備以及折舊

除在建工程外,物業、廠房及設備按 成本減累計折舊及任何累計減值虧損 列賬。當一項物業、廠房及設備分類 為持作出售或當其組成為持作出售的 處置組合的一部分時,其毋須折舊並 根據國際財務報告準則第5號入賬。物 業、廠房及設備項目成本包括其購入 價及使資產達致其擬定用途的運作狀 況及地點的任何直接應佔成本。

成本亦可包括由權益轉撥外幣購買物 業、廠房及設備合資格作現金流量對 沖的任何收益或虧損。

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# 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Property, plant and equipment and depreciation (continued)

Expenditure incurred after items of property, plant and equipment have been put into operation, such as repairs and maintenance, is normally charged to the statement of profit or loss in the period in which it is incurred. In situations where the recognition criteria are satisfied, the expenditure for a major inspection is capitalised in the carrying amount of the asset as a replacement. Where significant parts of property, plant and equipment are required to be replaced at intervals, the Group recognises such parts as individual assets with specific useful lives and depreciates them accordingly.

Depreciation is calculated on the straight-line basis to write off the cost of each item of property, plant and equipment to its residual value over its estimated useful life. The principal annual rates used for this purpose are as follows:

Buildings 2.72% to 3.8%

Office and other equipment 9.5% to 19.0%

Motor vehicles 11.88%

Where parts of an item of property, plant and equipment have different useful lives, the cost of that item is allocated on a reasonable basis among the parts and each part is depreciated separately. Residual values, useful lives and the depreciation method are reviewed, and adjusted if appropriate, at least at each financial year end.

An item of property, plant and equipment including any significant part initially recognised is derecognised upon disposal or when no future economic benefits are expected from its use. Any gain or loss on disposal or retirement recognised in the statement of profit or loss in the year the asset is derecognised is the difference between the net sales proceeds and the carrying amount of the relevant asset.

### 2.4 主要會計政策概要(續)

### 物業、廠房及設備以及折舊(續)

物業、廠房及設備項目投產後產生的 維修及保養等開支,一般於產生期間 計入損益表。於符合確認標準的情況 下,大型檢測開支計入資產賬面值, 作為重置成本。倘物業、廠房及設備 之重要部分須定期更換,則本集團確 認該等部分為具特定使用年期之個別 資產並相應計提折舊。

折舊乃以直線法在估計使用年期內將 各物業、廠房及設備項目的成本撇銷 至其剩餘價值。就此而言使用的主要 年率如下:

樓宇2.72%至3.8%辦公室及其他設備9.5%至19.0%汽車11.88%

倘物業、廠房及設備項目的各部分有 不同的可使用年期,該項目的成本將 在各部分之間作合理分配,而每部分 將個別計提折舊。剩餘價值、使用年 期及折舊方法至少於各財政年度結算 日檢討,並於適當時調整。

初始確認的物業、廠房及設備項目 (包括任何重要部分)於出售或預期使 用不會再產生未來經濟利益時終止確 認。於資產終止確認年度在損益表確 認的任何出售或報廢收益或虧損,乃 有關資產出售所得款項淨額與賬面值 之差額。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Property, plant and equipment and depreciation *(continued)*

Construction in progress represents a building under construction, which is stated at cost less any impairment losses, and is not depreciated. Cost comprises the direct costs of construction and capitalised borrowing costs on related borrowed funds during the period of construction. Construction in progress is reclassified to the appropriate category of property, plant and equipment when completed and ready for use.

### **Investment properties**

Investment properties are interests in land and buildings held to earn rental income and/or for capital appreciation, rather than for use in the production or supply of goods or services or for administrative purposes; or for sale in the ordinary course of business. Such properties are measured at cost including transaction costs both at initial recognition and subsequent to initial recognition.

Depreciation is calculated on the straight-line basis to write off the cost of each item of property, plant and equipment to its residual value over its estimated useful life. The principal annual rates used for this purpose are as follows:

Buildings 2.11% – 4.75%

The carrying amounts of investment properties measured using the cost method are reviewed for impairment when events or changes in circumstances indicate that the carrying amounts may not be recoverable.

Any gains or losses on the retirement or disposal of an investment property are recognised in the statement of profit or loss in the year of the retirement or disposal.

### 2.4 主要會計政策概要(續)

### 物業、廠房及設備以及折舊(續)

在建工程指正在建設的樓宇,按成本減任何減值虧損入賬且不計提折舊。成本包括建設期間建設的直接成本及相關借入資金的資本化借貸成本。在建工程於落成可用時按適當類別重新分類至物業、廠房及設備。

### 投資物業

投資物業乃於土地及樓宇持有之收益,用以賺取租金收入及/或資本升值,而非用於產品或服務之生產或供應或行政用途;或於日常業務營運中銷售。該等物業乃按成本計量,包括初始確認及初始確認後的交易成本。

折舊乃以直線法在估計使用年期內將 各物業、廠房及設備項目的成本撇銷 至其剩餘價值。就此而言使用的主要 年率如下:

樓宇 2.11% - 4.75%

倘發生任何事件或情況變化顯示投資 物業之賬面值可能無法收回,則會對 採用成本方法計量的投資物業之賬面 值進行檢討,以釐定是否出現減值。

報廢或出售投資物業所產生的任何收 益或虧損於報廢或出售年度在損益表 內確認。

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### 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING **POLICIES (CONTINUED)**

### Intangible assets (other than goodwill)

Intangible assets acquired separately are measured on initial recognition at cost. The cost of intangible assets acquired in a business combination is the fair value at the date of acquisition. The useful lives of intangible assets are assessed to be either finite or indefinite. Intangible assets with finite lives are subsequently amortised over the useful economic life and assessed for impairment whenever there is an indication that the intangible asset may be impaired. The amortisation period and the amortisation method for an intangible asset with a finite useful life are reviewed at least at each financial year end.

Intangible assets with indefinite useful lives are tested for impairment annually either individually or at the cash-generating unit level. Such intangible assets are not amortised. The useful life of an intangible asset with an indefinite life is reviewed annually to determine whether the indefinite life assessment continues to be supportable. If not, the change in the useful life assessment from indefinite to finite is accounted for on a prospective basis.

### 2.4 主要會計政策概要(續)

### 無形資產(商譽除外)

單獨取得的無形資產於初始確認時按 成本計量。通過業務合併取得的無形 資產的成本為收購日期的公允價值。 無形資產的可使用年期評定為有限期 或無限期。有限期的無形資產隨後按 可使用經濟年期攤銷,於有跡象顯示 無形資產可能出現減值時評估減值。 有限可使用年期的無形資產的攤銷期 及攤銷方法至少於各財政年度結算日 檢討一次。

無固定年期的無形資產將每年個別地 或者於現金產生單位層面進行減值測 試。該等無形資產不進行攤銷。無固 定年期的無形資產須每年評估其可使 用年期,以確定無固定年期的評估是 否依然可行。否則,可使用年期的評 估從無固定年期變更為有固定年期, 將採用未來適用法進行會計處理。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

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

#### Software

Purchased software is stated at cost less any impairment losses and is amortised on the straight-line basis over the estimated useful lives of 2 to 5 years.

#### Research and development costs

All research costs are charged to the statement of profit or loss as incurred.

Expenditure incurred on projects to develop new products is capitalised and deferred only when the Group can demonstrate the technical feasibility of completing the intangible asset so that it will be available for use or sale, its intention to complete and its ability to use or sell the asset, how the asset will generate future economic benefits, the availability of resources to complete the project and the ability to measure reliably the expenditure during the development. Product development expenditure which does not meet these criteria is expensed when incurred.

### **Operating leases**

Leases where substantially all the rewards and risks of ownership of assets remain with the lessor are accounted for as operating leases. Where the Group is the lessor, assets leased by the Group under operating leases are included in non-current assets, and rentals receivable under the operating leases are credited to the statement of profit or loss on the straight-line basis over the lease terms. Where the Group is the lessee, rentals payable under operating leases net of any incentives received from the lessor are charged to the statement of profit or loss on the straight-line basis over the lease terms.

### 2.4 主要會計政策概要(續)

### 無形資產(商譽除外)(續)

### 軟件

已購買的軟件乃按成本減任何減值虧 損列賬,按其估計可使用年期(兩至 五年)以直線法攤銷。

### 研究及開發費用

所有研究費用均於產生時自損益表扣 除。

新產品開發計劃產生的開支僅於本集 團證明在技術上能夠完成無形資產令 其可供使用或出售、有意完成及有能 力使用或出售該資產、該資產將如何 帶來日後經濟利益、具有完成計劃所 需的資源且能夠可靠地計量開發期間 支出時,方會資本化並以遞延方式入 賬。未能符合此等條件的產品開發開 支概於發生時列作開支。

### 經營租賃

由出租人保留資產所有權的絕大部分報酬與風險的租賃均以經營租賃有以經營租賃時以經營租賃年期以直線法,分別將根據經營租賃的資產計入非流動資產及將根據經營租賃的應收租金計入損團根據經營租賃應付的租金(扣除自規級與的任何優惠金額)將以直線法於租期內自損益表扣除。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **Operating leases (continued)**

Prepaid land lease payments under operating leases are initially stated at cost and subsequently recognised on the straight-line basis over the lease terms.

#### Investments and other financial assets

### Initial recognition and measurement

Financial assets are classified, at initial recognition, as financial assets at fair value through profit or loss, loans and receivables and available-for-sale financial investments, as appropriate. When financial assets are recognised initially, they are measured at fair value plus transaction costs that are attributable to the acquisition of the financial assets, except in the case of financial assets recorded at fair value through profit or loss.

All regular way purchases and sales of financial assets are recognised on the trade date, that is, the date that the Group commits to purchase or sell the asset. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the period generally established by regulation or convention in the marketplace.

### Subsequent measurement

The subsequent measurement of financial assets depends on their classification as follows:

### 2.4 主要會計政策概要(續)

### 經營租賃(續)

根據經營租賃支付的預付土地租金在 初期以成本列賬,其後於租期以直線 法進行確認。

### 投資及其他金融資產

#### 初始確認及計量

金融資產於初始確認時會被分類為按公允價值計入損益的金融資產、貸款及應收款項及可供出售金融投資,如適用。金融資產於初始確認時,乃按公允價值加收購金融資產所產生的交易成本計量(惟按公允價值計入損益的金融資產則除外)。

循正常渠道購買及銷售金融資產於交易日(即本集團承諾購買或銷售資產當日)確認,循正常渠道購買或銷售指規定資產於特定期間內(一般由規則或市場慣例確立)付運的金融資產買賣。

#### 後續計量

金融資產的後續計量乃按其如下分類 進行:

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Investments and other financial assets (continued)

### Financial assets at fair value through profit or loss

Financial assets at fair value through profit or loss include financial assets held for trading and financial assets designated upon initial recognition as at fair value through profit or loss. Financial assets are classified as held for trading if they are acquired for the purpose of sale in the near term. Derivatives, including separated embedded derivatives, are also classified as held for trading unless they are designated as effective hedging instruments as defined by IAS 39.

Financial assets at fair value through profit or loss are carried in the statement of financial position at fair value with positive net changes in fair value presented as other income and gains and negative net changes in fair value presented as finance costs in the statement of profit or loss. These net fair value changes do not include any dividends or interest earned on these financial assets, which are recognised in accordance with the policies set out for "Revenue recognition" below.

Financial assets designated upon initial recognition as at fair value through profit or loss are designated at the date of initial recognition and only if the criteria in IAS 39 are satisfied.

Derivatives embedded in host contracts are accounted for as separate derivatives and recorded at fair value if their economic characteristics and risks are not closely related to those of the host contracts and the host contracts are not held for trading or designated as at fair value through profit or loss. These embedded derivatives are measured at fair value with changes in fair value recognised in the statement of profit or loss. Reassessment only occurs if there is either a change in the terms of the contract that significantly modifies the cash flows that would otherwise be required or a reclassification of a financial asset out of the fair value through profit or loss category.

### 2.4 主要會計政策概要(續)

### 投資及其他金融資產(續)

### 按公允價值計入損益的金融資產

按公允價值計入損益的金融資產包括 持作買賣之金融資產及於初始確認時 指定為按公允價值計入損益的金融資 產。金融資產如以短期賣出為目的而 購買,則分類為持作買賣金融資產。 除非衍生工具(包括已作獨立確認的 隱含衍生工具)按國際會計準則第39 號定義被指定為實際對沖工具,否則 亦會分類為持作買賣金融資產。

按公允價值計入損益的金融資產於財務狀況表中按公允價值列賬,而公允價值可賬,而公允價值正變動淨額則於損益表中呈列為其他收入及收益,公允價值負變動淨額則呈列為財務成本。該等公允價值變動淨額不包括該等金融資產根據下文「收入確認」所載政策確認賺取之任何股息或利息。

於初始確認時指定為按公允價值計入 損益的金融資產,於初始確認日期且 僅當符合國際會計準則第39號之標準 時方會作此指定。

嵌入主合約之衍生工具入賬列作獨立 衍生工具,倘其經濟特徵及風險與主 合約的經濟特徵及風險並無密切聯 且主合約並非持作買賣或指定按公允 價值計入損益,則按公允價值入賬。 該等嵌入式衍生工具按公允價值中 意等嵌入式衍生工具按公允價值中 。。僅在合約條款變動大幅改變現金 流量或在金融資產按公允價值重新分 類至損益類別時方會按要求重新評估。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### Investments and other financial assets (continued)

#### Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. After initial measurement, such assets are subsequently measured at amortised cost using the effective interest rate method less any allowance for impairment. Amortised cost is calculated by taking into account any discount or premium on acquisition and includes fees or costs that are an integral part of the effective interest rate. The effective interest rate amortisation is included in finance income in the statement of profit or loss.

### Available-for-sale financial investments

Available-for-sale financial investments are non-derivative financial assets in listed and unlisted equity investments and debt securities. Equity investments classified as available for sale are those which are neither classified as held for trading nor designated as at fair value through profit or loss. Debt securities in this category are those which are intended to be held for an indefinite period of time and which may be sold in response to needs for liquidity or in response to changes in market conditions.

After initial recognition, available-for-sale financial investments are subsequently measured at fair value, with unrealised gains or losses recognised as other comprehensive income in changes in fair value of available-for-sale investment revaluation reserve until the investment is derecognised, at which time the cumulative gain or loss is recognised in the statement of profit or loss in other income, or until the investment is determined to be impaired, when the cumulative gain or loss is reclassified from the available-for-sale investment revaluation reserve to the statement of profit or loss in other gains or losses. Interest and dividends earned whilst holding the available-for-sale financial investments are reported as interest income and dividend income, respectively and are recognised in the statement of profit or loss as other income in accordance with the policies set out for "Revenue recognition" below.

### 2.4 主要會計政策概要(續)

### 投資及其他金融資產(續)

### 貸款及應收款項

貸款及應收款項乃是有固定或可確定付款金額但並無在一個活躍市場上報價的非衍生金融資產。經初步計量後,該等資產其後以實際利率法根據已攤銷的成本(扣減任何減值撥備)計量。攤銷成本通過計入任何收購時的折讓或溢價計算,包括屬於實際利率不可分割部分的費用或成本。實際利率攤銷包括在損益表內的財務收入中。

#### 可供出售金融投資

可供出售金融投資乃上市及非上市股權投資及債務證券之非衍生金融資產。分類為可供出售之股權投資指既未分類為持作買賣亦未指定為按公允價值計入損益之投資。該類別中的債務證券指有意無限期持有之證券,且該等證券可能會因應流動資金需求或應對市況變動而出售。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### Investments and other financial assets (continued)

### Available-for-sale financial investments (continued)

When the fair value of unlisted equity investments 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 investments are stated at cost less any impairment losses.

The Group evaluates whether the ability and intention to sell its available-for-sale financial assets in the near term are still appropriate. When, in rare circumstances, the Group is unable to trade these financial assets due to inactive markets, the Group may elect to reclassify these financial assets if management has the ability and intention to hold the assets for the foreseeable future or until maturity.

For a financial asset reclassified from the available-for-sale category, the fair value carrying amount at the date of reclassification becomes its new amortised cost and any previous gain or loss on that asset that has been recognised in equity is amortised to profit or loss over the remaining life of the investment using the effective interest rate. Any difference between the new amortised cost and the maturity amount is also amortised over the remaining life of the asset using the effective interest rate. If the asset is subsequently determined to be impaired, then the amount recorded in equity is reclassified to the statement of profit or loss.

### 2.4 主要會計政策概要(續)

### 投資及其他金融資產(續)

### 可供出售金融投資(續)

當非上市股權投資之公允價值由於(a) 合理公允價值估計範圍之變動相對該 投資而言實屬重大,或(b)上述範圍內 之各種估計之概率未能合理評估且須 用以估算公允價值,而未能可靠計算 時,則該等投資將按成本扣除任何減 值虧損列賬。

本集團評估於短期內出售其可供出售 金融資產之能力及意圖是否仍然合 適。倘於罕見情況下,因市場交投淡 靜,本集團因而無法買賣有關金融資 產,則倘管理層有能力並有意於可見 將來持有該等金融資產或持有至到期 日,本集團可選擇將該等資產重新分 類。

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# 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **Derecognition of financial assets**

A financial asset (or, where applicable, a part of a financial asset or part of a group of similar financial assets) is primarily derecognised (i.e., removed from the Group's consolidated statement of financial position) when:

- the rights to receive cash flows from the asset have expired; or
- the Group has transferred its rights to receive cash flows from the asset or has assumed an obligation to pay the received cash flows in full without material delay to a third party under a "pass-through" arrangement; and either (a) the Group has transferred substantially all the risks and rewards of the asset, or (b) the Group has neither transferred nor retained substantially all the risks and rewards of the asset, but has transferred control of the asset.

When the Group has transferred its rights to receive cash flows from an asset or has entered into a pass-through arrangement, it evaluates if and to what extent it has retained the risk and rewards of ownership of the asset. When it has neither transferred nor retained substantially all the risks and rewards of the asset nor transferred control of the asset, the Group continues to recognise the transferred asset to the extent of the Group's continuing involvement. In that case, the Group also recognises an associated liability. The transferred asset and the associated liability are measured on a basis that reflects the rights and obligations that the Group has retained.

Continuing involvement that takes the form of a guarantee over the transferred asset is measured at the lower of the original carrying amount of the asset and the maximum amount of consideration that the Group could be required to repay.

### 2.4 主要會計政策概要(續)

### 終止確認金融資產

金融資產(或如適用,一項金融資產的一部分或一組同類金融資產的一部分)在下列情況將首先終止確認(即從本集團的合併財務狀況表中刪除):

- 收取該項資產所得現金流量的權利已經屆滿;或
- 本集團已轉讓其收取該項資產所得現金流量的權利,或已根據「轉付」安排,在未有嚴重延緩第三方的情況下,就有關權利全數承擔支付已收現金流量的責任;及(a)本集團已轉讓該項資產的經數、或(b)本集團、大部分風險及回報;或(b)本集團、既無轉讓亦無保留該項資產絕大部分風險及回報,但已轉讓該項資產的控制權。

倘本集團轉讓其收取一項資產所得現 金流量的權利或已訂立轉付安排,會 評估其有否保留該項資產擁有權的 險及保留的程度。倘本本 團既無轉讓或保留該項資產的經 資產的經 內風險及回報,亦無轉讓該項資產的經 控制權 ,本集團會在本集團持續已 該項資產的前提下 。於該情況下,本 關負債。已轉讓 質產及相關負債 反映本 計量。

本集團以擔保形式持續涉及轉讓資產,該已轉讓資產乃以該項資產之原 賬面值及本集團可能需要支付之最高 代價兩者之較低者計量。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Impairment of financial assets

The Group assesses at the end of each reporting period whether there is objective evidence that a financial asset or a group of financial assets is impaired. An impairment exists if one or more events that occurred after the initial recognition of the asset have an impact on the estimated future cash flows of the financial asset or the group of financial assets that can be reliably estimated. Evidence of impairment may include indications that a debtor or a group of debtors is experiencing significant financial difficulty, default or delinquency in interest or principal payments, the probability that they will enter bankruptcy or other financial reorganisation and observable data indicating that there is a measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults.

#### Financial assets carried at amortised cost

For financial assets carried at amortised cost, the Group first assesses whether impairment exists individually for financial assets that are individually significant, or collectively for financial assets that are not individually significant. If the Group determines that no objective evidence of impairment exists for an individually assessed financial asset, whether significant or not, it includes the asset in a group of financial assets with similar credit risk characteristics and collectively assesses them for impairment. Assets that are individually assessed for impairment and for which an impairment loss is, or continues to be, recognised are not included in a collective assessment of impairment.

The amount of any impairment loss identified is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not yet been incurred). The present value of the estimated future cash flows is discounted at the financial asset's original effective interest rate (i.e., the effective interest rate computed at initial recognition).

### 2.4 主要會計政策概要(續)

### 金融資產減值

### 按攤銷成本列賬的金融資產

就按攤銷成本列賬的金融資產而言,,大生團首先會按個別基準就單項項重重項項查達或按組合基準就單項項值。 大的金融資產或按組合基準就單項項值。 大的金融資產,評估是否存在減值。 一個別評估是否的。 一個別評估該經歷。 一個別評估談值並已確認或於 一個別評估之內。

任何經確定的減值虧損金額按該資產 賬面值與估計未來現金流量(不包括 尚未產生的未來信貸虧損)現值的差 額計量。估計未來現金流量的現值以 金融資產的初始實際利率(如初次確 認時計算的實際利率)折現。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Impairment of financial assets (continued)

### Financial assets carried at amortised cost (continued)

The carrying amount of the asset is reduced through the use of an allowance account and the loss is recognised in the statement of profit or loss. Interest income continues to be accrued on the reduced carrying amount using the rate of interest used to discount the future cash flows for the purpose of measuring the impairment loss. Loans and receivables together with any associated allowance are written off when there is no realistic prospect of future recovery and all collateral has been realised or has been transferred to the Group.

If, in a subsequent period, the amount of the estimated impairment loss increases or decreases because of an event occurring after the impairment was recognised, the previously recognised impairment loss is increased or reduced by adjusting the allowance account. If a write-off is later recovered, the recovery is credited to other operating income/expenses, net in the statement of profit or loss.

### Assets carried at cost

If there is objective evidence that an impairment loss has been incurred on an unquoted equity instrument that is not carried at fair value because its fair value cannot be reliably measured, or on a derivative asset that is linked to and must be settled by delivery of such an unquoted equity instrument, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows discounted at the current market rate of return for a similar financial asset. Impairment losses on these assets are not reversed.

### 2.4 主要會計政策概要(續)

### 金融資產減值(續)

### 按攤銷成本列賬的金融資產(續)

該資產的賬面值會通過使用撥備而減少,而虧損於損益表確認。利息收入於減少賬面值中持續產生,且採用計量減值虧損時用以折現未來現金流量的利率累計。倘日後收回不可實現及所有抵押品已變現或已轉讓予本集團,則撇清貸款及應收款項連同任何相關撥備。

倘在其後期間估計減值虧損金額由於 確認減值之後發生的事項增加或減 少,則透過調整撥備賬增加或減少先 前確認的減值虧損。倘於其後收回已 撇賬款,該項收回將計入損益表內的 其他經營收入/開支淨額。

### 按成本列賬的資產

倘有客觀跡象表明一項無報價股本工 具(該項工具由於公允價值無法可靠 計量而並無按公允價值列賬)或與該 無報價股本工具存在聯繫且必須以項 付該無報價股本工具進行交割的一項 衍生資產已發生減值虧損,則虧損金 額按資產之賬面值和估計未來現似金 量之現值的差額計量,並按類似金融 資產的現時市場回報率進行折現。該 等資產之減值虧損不予撥回。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Impairment of financial assets (continued)

### Available-for-sale financial investments

For available-for-sale financial investments, the Group assesses at the end of each reporting period whether there is objective evidence that an investment or a group of investments is impaired.

If an available-for-sale asset is impaired, an amount comprising the difference between its cost (net of any principal payment and amortisation) and its current fair value, less any impairment loss previously recognised in the statement of profit or loss, is removed from other comprehensive income and recognised in the statement of profit or loss.

In the case of equity investments classified as available for sale, objective evidence would include a significant or prolonged decline in the fair value of an investment below its cost. "Significant" is evaluated against the original cost of the investment and "prolonged" against the period in which the fair value has been below its original cost. Where there is evidence of impairment, the cumulative loss - measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that investment previously recognised in the statement of profit or loss – is removed from other comprehensive income and recognised in the statement of profit or loss. Impairment losses on equity instruments classified as available for sale are not reversed through the statement of profit or loss. Increases in their fair value after impairment are recognised directly in other comprehensive income.

The determination of what is "significant" or "prolonged" requires judgement. In making this judgement, the Group evaluates, among other factors, the duration or extent to which the fair value of an investment is less than its cost.

### 2.4 主要會計政策概要(續)

### 金融資產減值(續)

### 可供出售之金融投資

就可供出售之金融投資而言,本集團 將於各報告期末評估一項投資或一組 投資是否存在客觀減值證據。

倘可供出售之資產減值,包括其成本 (扣除任何本金付款及攤銷)與其現時 公允價值之差額在扣除先前於損益表 確認之任何減值虧損後之金額,會從 其他綜合收益中剔除並於損益表確認。

確定「重大」或「持續」需要作出判斷。在作出判斷時,本集團會評估 (其中包括)投資的公允價值低於其成本的持續時間或程度等因素。

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# 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### **Financial liabilities**

### Initial recognition and measurement

Financial liabilities are classified, at initial recognition, as financial liabilities at fair value through profit or loss, or loans and borrowings.

All financial liabilities are recognised initially at fair value and, in the case of loans and borrowings, net of directly attributable transaction costs.

The Group's financial liabilities include trade and other payables, bills payable, derivative financial instruments and interest-bearing bank and other borrowings.

#### Subsequent measurement

The subsequent measurement of financial liabilities depends on their classification as follows:

Financial liabilities at fair value through profit or loss

Financial liabilities at fair value through profit or loss include financial liabilities held for trading and financial liabilities designated upon initial recognition as at fair value through profit or loss.

Financial liabilities are classified as held for trading if they are acquired for the purpose of repurchasing in the near term. This category includes derivative financial instruments entered into by the Group that are not designated as hedging instruments in hedge relationships as defined by IAS 39. Separated embedded derivatives are also classified as held for trading unless they are designated as effective hedging instruments. Gains or losses on liabilities held for trading are recognised in the statement of profit or loss. The net fair value gain or loss recognised in the statement of profit or loss does not include any interest charged on these financial liabilities.

### 2.4 主要會計政策概要(續)

### 金融負債

#### 初始確認及計量

於初始確認時,金融負債會被分類為 按公允價值計入損益的金融負債或貸 款及借貸。

所有金融負債初始按公允價值確認, 如屬貸款及借貸,則扣除直接應佔交 易成本。

本集團的金融負債包括貿易及其他應 付款項、應付票據、衍生金融工具以 及計息銀行及其他借貸。

### 後續計量

金融負債的後續計量按如下分類進 行:

按公允價值計入損益的金融負債

按公允價值計入損益的金融負債包括 持作買賣的金融負債及於初始確認時 指定為按公允價值計入損益的金融負 債。

如果獲取金融負債的目的是為了在近期再次購買,則該金融負債分類為持作買賣金融負債。此類金融負債包括本集團訂立之未指定為對沖關係中對沖工具(定義見國際會計準則第39號)的衍生金融工具。單獨嵌入衍生出,亦分類為持作買賣金融負債,除非買賣金融負債的收益或虧損於損益表有效的對沖工具。持作買賣金融負債的收益或虧損於損益表確認的公允價值淨。益不包括任何金融負債的相關利息。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Financial liabilities (continued)

### Subsequent measurement (continued)

Financial liabilities at fair value through profit or loss (continued)

Financial liabilities designated upon initial recognition at fair value through profit or loss are designated at the date of initial recognition and only if the criteria in IAS 39 are satisfied.

### Loans and borrowings

After initial recognition, interest-bearing loans and borrowings are subsequently measured at amortised cost, using the effective interest rate method unless the effect of discounting would be immaterial, in which case they are stated at cost. Gains and losses are recognised in the statement of profit or loss when the liabilities are derecognised as well as through the effective interest rate amortisation process.

Amortised cost is calculated by taking into account any discount or premium on acquisition and fees or costs that are an integral part of the effective interest rate. The effective interest rate amortisation is included in finance costs in the statement of profit or loss.

#### Financial guarantee contracts

Financial guarantee contracts issued by the Group are those contracts that require a payment to be made to reimburse the holder for a loss it incurs because the specified debtor fails to make a payment when due in accordance with the terms of a debt instrument. A financial guarantee contract is recognised initially as a liability at its fair value, adjusted for transaction costs that are directly attributable to the issuance of the guarantee. Subsequent to initial recognition, the Group measures the financial guarantee contract at the higher of: (i) the amount of the best estimate of the expenditure required to settle the present obligation at the end of the reporting period; and (ii) the amount initially recognised less, when appropriate, cumulative amortisation.

### 2.4 主要會計政策概要(續)

### 金融負債(續)

### 後續計量(續)

按公允價值計入損益的金融負債 (續)

只有符合國際會計準則第39號的規定 時,方可在初始確認時指定為按公允 價值計入損益的金融負債。

### 貸款及借貸

經初始確認後,計息貸款及借貸隨後 以實際利率法按攤銷成本計量,除非 貼現影響為微不足道,在該情況下則 按成本列賬。當負債終止確認及按實 際利率法進行攤銷程序時,其收益及 虧損在損益表內確認。

攤銷成本於計及收購事項任何折讓或 溢價及屬實際利率不可或缺一部分的 費用或成本後計算。實際利率攤銷計 入損益表的財務成本內。

### 財務擔保合約

本集團發出的財務擔保合約乃因特定 債務人無法按債務工具的條款支付款項 期款項,而須向合約持有人之合的 損失之合的損失之合的 損失之合的損失之合的 類子 發出擔保直接相關的交易成確 發後,確認為負債。於初始高者付 發出擔保合約:(i)於報告期未繳 務擔保合約:(i)於報告期未繳 有債所需開支之報減(倘適用)累計攤 額。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **Derecognition of financial liabilities**

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

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

### Offsetting of financial instruments

Financial assets and financial liabilities are offset and the net amount is reported in the statement of financial position if there is a currently enforceable legal right to offset the recognised amounts and there is an intention to settle on a net basis, or to realise the assets and settle the liabilities simultaneously.

#### **Derivative financial instruments**

### Initial recognition and subsequent measurement

The Group uses derivative financial instruments, such as forward currency contracts and interest rate swaps, to hedge its foreign currency risk and interest rate risk, respectively. Such derivative financial instruments are initially recognised at fair value on the date on which a derivative contract is entered into and are subsequently remeasured at fair value. Derivatives are carried as assets when the fair value is positive and as liabilities when the fair value is negative.

Any gains or losses arising from changes in fair value of derivatives are taken directly to the statement of profit or loss.

### 2.4 主要會計政策概要(續)

### 終止確認金融負債

於負債項下的責任被解除或取消或屆 滿時,金融負債將被終止確認。

如現有金融負債由同一債權人以條款 大相徑庭的負債所取代,或現有負債 條款作出重大修訂,此類置換或修訂 將被視為終止確認本來的負債及確認 新負債,有關賬面值的差額於損益表 中確認。

### 抵銷金融工具

於具現有法定權利抵銷確認金額及有 意以淨額結算,或同時變賣資產及償 還負債,金融資產及金融負債互相抵 銷並於財務狀況表內呈報淨額。

### 衍生金融工具

#### 初始確認及後續計量

本集團利用遠期貨幣合約及利率掉期 交易等衍生金融工具對沖其與外幣及 利率風險。該等衍生金融工具初始按 訂立衍生合約當日之公允價值確認, 其後則按公允價值重新計量。倘衍生 工具之公允價值為正數,則以資產列 賬,而倘公允價值為負數則以負債列 賬。

衍生工具公允價值發生變動所產生之 收益或虧損乃直接計入損益表。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **Derivative financial instruments (continued)**

#### **Current versus non-current classification**

Derivative instruments that are not designated as effective hedging instruments are classified as current or non-current or separated into current and non-current portions based on an assessment of the facts and circumstances (i.e., the underlying contracted cash flows).

- Where the Group expects to hold a derivative as an
  economic hedge (and does not apply hedge accounting)
  for a period beyond 12 months after the end of the
  reporting period, the derivative is classified as non-current
  (or separated into current and non-current portions)
  consistently with the classification of the underlying item.
- Embedded derivatives that are not closely related to the host contract are classified consistently with the cash flows of the host contract.
- Derivative instruments that are designated as, and are effective hedging instruments, are classified consistently with the classification of the underlying hedged item. The derivative instruments are separated into current portions and non-current portions only if a reliable allocation can be made.

#### **Inventories**

Inventories are stated at the lower of cost and net realisable value. Cost is determined on the specific identification of cost and, in the case of work in progress and finished goods, comprises direct materials, direct labour and an appropriate proportion of overheads. Net realisable value is based on estimated selling prices less any estimated costs to be incurred to completion and disposal.

### 2.4 主要會計政策概要(續)

### 衍生金融工具(續)

### 流動與非流動分類對比

並非指定為有效對沖工具之衍生工具 根據對事實及情況之評估(即相關合 約現金流量)分類為流動及非流動, 或分開為流動或非流動部分。

- 當本集團預期持有衍生工具作為經濟對沖(而並無應用對沖會計處理方法)至超過報告期末後12個月期間,該衍生工具乃與相關項目之分類一致分類為非流動(或分開為流動及非流動部分)。
- 與主合約並非密切聯繫之附帶在 內衍生工具乃與主合約之現金流 量一致分類。
- 指定為及為有效對沖工具之衍生工具乃與相關對沖項目之分類一致分類。衍生工具僅於可作出可靠分配時分開為流動部分及非流動部分。

#### 存貨

存貨按成本及可變現淨值(以較低者 為準)列賬。成本按具體成本確認基 準釐定,在製品及製成品的成本包括 直接材料、直接勞工及按適當比例計 算的間接費用。可變現淨值按預計售 價減完成及出售所產生的任何估計成 本計算。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Cash and cash equivalents

For the purpose of the consolidated statement of cash flows, cash and cash equivalents comprise cash on hand and demand deposits, and short term highly liquid investments that are readily convertible into known amounts of cash, are subject to an insignificant risk of changes in value, and have a short maturity of generally within three months when acquired, less bank overdrafts which are repayable on demand and form an integral part of the Group's cash management.

For the purpose of the consolidated statement of financial position, cash and cash equivalents comprise cash on hand and at banks, including term deposits, and assets similar in nature to cash, which are not restricted as to use.

#### **Provisions**

A provision is recognised when a present obligation (legal or constructive) has arisen as a result of a past event and it is probable that a future outflow of resources will be required to settle the obligation, provided that a reliable estimate can be made of the amount of the obligation.

When the effect of discounting is material, the amount recognised for a provision is the present value at the end of the reporting period of the future expenditures expected to be required to settle the obligation. The increase in the discounted present value amount arising from the passage of time is included in finance costs in the statement of profit or loss.

### Income tax

Income tax comprises current and deferred tax. Income tax relating to items recognised outside profit or loss is recognised outside profit or loss, either in other comprehensive income or directly in equity.

### 2.4 主要會計政策概要(續)

### 現金及現金等價物

就合併現金流量表而言,現金及現金 等價物包括手頭現金及活期存款,以 及短期且流動性極高的投資,該等投 資可隨時兑換為已知數額的現金且價 值轉變風險並不重大,並於購入後三 個月內到期,減須於通知時償還並構 成本集團現金管理一部分的銀行透支。

就合併財務狀況表而言,現金及現金 等價物包括用途不受限制的手頭現金 及銀行存款(包括定期存款及性質與 現金類似的資產)。

#### 撥備

倘因過往事件導致現有債務(法定或推定)及日後可能需要有資源流出以 償還債務,則確認撥備,惟必須能可 靠估計有關債務金額。

倘折現的影響重大,則確認的撥備金額為預期需用作償還債務的未來支出 於報告期末的現值。因時間流逝而產 生的折現現值增額,列作財務成本計 入損益表。

### 所得税

所得税包括即期及遞延税項。有關損益外確認項目的所得税於損益外確認,不論是否於其他綜合收益或直接 於權益內確認。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Income tax (continued)

Current tax assets and liabilities for the current and prior periods are measured at the amount expected to be recovered from or paid to the taxation authorities, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period, taking into consideration interpretations and practices prevailing in the countries in which the Group operates.

Deferred tax is provided, using the liability method, on all temporary differences at the end of the reporting period between the tax bases of assets and liabilities and their carrying amounts for financial reporting purposes.

Deferred tax liabilities are recognised for all taxable temporary differences, except:

- when the deferred tax liability arises from the initial recognition of goodwill or an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and
- in respect of taxable temporary differences associated with investments in subsidiaries, associates and joint ventures, when the timing of the reversal of the temporary differences can be controlled and it is probable that the temporary differences will not reverse in the foreseeable future.

### 2.4 主要會計政策概要(續)

### 所得税(續)

本期與以往期間的即期税項資產和負債根據於報告期末已頒佈或已大致頒佈的税率(及税法),並考慮本集團業務所在國家的現有詮釋及慣例,按預期自稅務當局收回或付予稅務當局的金額計算。

遞延税項以負債法就於報告期末資產 及負債的税項基準及其用作財務報告 的賬面值之間的所有暫時性差額作出 撥備。

除以下情況外,遞延税項負債就所有 應課税暫時差額予以確認:

- 當遞延税項負債來自初始確認商 譽或並非業務合併的交易的資產 或負債,而於交易時並不影響會 計溢利或應課税溢利或虧損;及
- 就與於附屬公司、聯營公司及合營公司的投資有關的應課税暫時差額而言,除非撥回暫時差額的時間可以控制及暫時差額可能不會在可見將來撥回。

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# 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Income tax (continued)

Deferred tax assets are recognised for all deductible temporary differences, the carryforward of unused tax credits and any unused tax losses. Deferred tax assets are recognised to the extent that it is probable that taxable profit will be available against which the deductible temporary differences, the carryforward of unused tax credits and unused tax losses can be utilised, except:

- when the deferred tax asset relating to the deductible temporary differences arises from the initial recognition of an asset or liability in a transaction that is not a business combination and, at the time of the transaction, affects neither the accounting profit nor taxable profit or loss; and
- in respect of deductible temporary differences associated with investments in subsidiaries, associates and joint ventures, deferred tax assets are only recognised to the extent that it is probable that the temporary differences will reverse in the foreseeable future and taxable profit will be available against which the temporary differences can be utilised.

The carrying amount of deferred tax assets is reviewed at the end of each reporting period and reduced to the extent that it is no longer probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be utilised. Unrecognised deferred tax assets are reassessed at the end of each reporting period and are recognised to the extent that it has become probable that sufficient taxable profit will be available to allow all or part of the deferred tax asset to be recovered.

Deferred tax assets and liabilities are measured at the tax rates that are expected to apply to the period when the asset is realised or the liability is settled, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period.

### 2.4 主要會計政策概要(續)

### 所得税(續)

就所有可扣稅暫時差額、承前未用稅 項抵免和未用稅項虧損確認遞延稅項 資產,惟以日後有可能出現應課稅溢 利可利用該等可扣稅暫時差額、承前 未用稅項抵免和未用稅項虧損予以抵 銷為限,除非:

- 於初始確認非業務合併的交易中的資產或負債產生與可扣税暫時差額有關的遞延税項資產,而有關遞延税項資產,而有關遞延税項資產於進行交易時對會計溢利或應課税溢利或虧損均無影響;及
- 對涉及附屬公司、聯營公司及合營公司投資的可扣稅暫時差額而言,僅在暫時差額有可能在可見將來撥回,以及日後可用該等暫時差額抵銷可能出現的應課稅溢利時,方會確認遞延稅項資產。

遞延税項資產的賬面值會於各報告期 末檢討,倘不再可能有足夠應課稅溢 利可用於抵免全部或部分遞延稅項資 產,則會予以扣減。未確認的遞延稅 項資產會於各報告期末重估和於可能 有足夠應課稅溢利可收回全部或部分 遞延稅項資產時確認。

遞延税項資產和負債乃根據於報告期 末前已實施或大致實施的稅率(和稅 法),按預期於資產獲變現或負債償還 期間適用的稅率計算。

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# 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Income tax (continued)

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

### **Government grants**

Government grants are recognised at their fair value where there is reasonable assurance that the grant will be received and all attaching conditions will be complied with. When the grant relates to an expense item, it is recognised as income on a systematic basis over the periods that the costs, which it is intended to compensate, are expensed.

Where the grant relates to an asset, the fair value is credited to a deferred income account and is released to the statement of profit or loss over the expected useful life of the relevant asset by equal annual instalments or deducted from the carrying amount of the asset and released to the statement of profit or loss by way of a reduced depreciation charge.

### 2.4 主要會計政策概要(續)

### 所得税(續)

在且僅在本集團擁有以即期稅項資產 及即期稅項負債抵銷(並且遞延稅項 資產及遞延稅項負債與同一稅務機關 向有意於預期結算或收回大額遞延稅 項負債或資產的各未來期間以淨額結 算即期稅項負債及資產的同一課稅 體,或同時變現資產及結算負債的的 試權利的情況下,遞延稅項資產和遞 延稅項負債方可互相抵銷。

### 政府資助

政府資助在能合理地確保可收取有關 資助並符合一切附帶條件的情況下, 按其公允價值予以確認。如資助與開 支項目有關,則將有系統地按照擬補 償的成本被費用化期間予以確認為收 入。

若補貼與資產相關,則將其公允價值 貸記至遞延收入賬目,並在相關資產 的預期使用年限內每年按等額計入損 益表,或扣除自資產的賬面值,透過 減少折舊開支的方式計入損益表。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### Revenue recognition

Revenue is recognised when it is probable that the economic benefits will flow to the Group and when the revenue can be measured reliably, on the following bases:

- (a) from the sale of goods, when the significant risks and rewards of ownership have been transferred to the buyer, provided that the Group maintains neither managerial involvement to the degree usually associated with ownership, nor effective control over the goods sold;
- (b) from construction contracts, on the percentage of completion basis, as further explained in the accounting policy for "Construction contracts" below;
- (c) from the rendering of services, on the percentage of completion basis, as further explained in the accounting policy for "Contracts for services" below;
- (d) rental income, on a time proportion basis over the lease terms;
- (e) interest income, on an accrual basis using the effective interest method by applying the rate that exactly discounts the estimated future cash receipts over the expected life of the financial instrument or a shorter period, when appropriate, to the net carrying amount of the financial asset: and
- (f) dividend income, when the shareholders' right to receive payment has been established.

### 2.4 主要會計政策概要(續)

### 收入確認

收入乃於本集團可能獲得經濟利益而 該收入能可靠地計算時,按下列基準 予以確認:

- (a) 就貨品銷售而言,倘所有權的重大風險及回報已轉移至買方,且本集團並無保留一般視為與所有權相關的管理權或已售貨品的有效控制權時確認;
- (b) 就建造合同而言,按完成百分比 基準確認,詳情載於下文「建造 合同」會計政策;
- (c) 就提供服務而言,按完成百分比 基準確認,詳情載於下文「服務 合同」會計政策;
- (d) 租金收入按租賃期內時間比例確認;
- (e) 利息收入乃根據適用的實際利率 按時間基準累計,而實際利率乃 按金融工具的預計年期或更短年 期(如適用)估計日後現金收入 準確折現至金融資產的賬面淨值 之利率;及
- (f) 倘股東收取款項的權利獲成立, 則為股息收入。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### **Construction contracts**

Contract revenue comprises the agreed contract amount and appropriate amounts from variation orders, claims and incentive payments. Contract costs incurred comprise direct materials, the costs of subcontracting, direct labour and an appropriate proportion of variable and fixed construction overheads.

Revenue from fixed price construction contracts is recognised using the percentage of completion method, measured by reference to the proportion of costs incurred to date to the estimated total cost of the relevant contract.

Revenue from cost plus construction contracts is recognised using the percentage of completion method, by reference to the recoverable costs incurred during the period plus the related fee earned, measured by the proportion of costs incurred to date to the estimated total cost of the relevant contract.

Provision is made for foreseeable losses as soon as they are anticipated by management. Where contract costs incurred to date plus recognised profits less recognised losses exceed progress billings, the surplus is treated as an amount due from contract customers. Where progress billings exceed contract costs incurred to date plus recognised profits less recognised losses, the surplus is treated as an amount due to contract customers.

#### **Contracts for services**

Contract revenue on the rendering of services comprises the agreed contract amount. Costs of rendering services comprise labour and other costs of personnel directly engaged in providing the services and attributable overheads.

### 2.4 主要會計政策概要(續)

### 建造合同

合同收入包括商定的合同金額以及來 自工程變更、索賠和激勵收入。合同 成本包括直接材料、轉包成本、直接 工資和按比例分攤的可變動和固定建 造費用。

來自固定價格建造合同的收入採用完成百分比法確認,乃參考迄今為止已產生的成本相當於相關合同的合同成本總額的百分比計量。

來自成本加建造合同的收入採用完成 百分比法確認,乃參考於該期間產生 的可收回成本加相關收費確認,乃參 考迄今為止所產生的成本相當於相關 合同成本總額的比例計算。

一旦管理層預計將發生損失,則應計 提準備。如果累計合同已發生成本加 已確認的利潤減已確認的損失超過工 程進度款,則超出部分作為應收合同 客戶款項。如果工程進度款超過累計 已發生合同成本加已確認的利潤減已 確認的損失,則超出部分作為應付合 同客戶款項。

#### 服務合同

提供服務產生的合同收入包括商定的 合同金額。提供服務產生的成本包括 勞工及其他直接從事提供服務之員工 成本及應佔費用。

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# 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **Contracts for services (continued)**

Revenue from the rendering of services is recognised based on the percentage of completion of the transaction, provided that the revenue, the costs incurred and the estimated costs to completion can be measured reliably. The percentage of completion is established by reference to the costs incurred to date as compared to the total costs to be incurred under the transaction. Where the outcome of a contract cannot be measured reliably, revenue is recognised only to the extent that the expenses incurred are eligible to be recovered.

Provision is made for foreseeable losses as soon as they are anticipated by management.

Where contract costs incurred to date plus recognised profits less recognised losses exceed progress billings, the surplus is treated as an amount due from contract customers. Where progress billings exceed contract costs incurred to date plus recognised profits less recognised losses, the surplus is treated as an amount due to contract customers.

### **Employee benefits**

### **Pension schemes**

The Group contributes on a monthly basis to various defined contribution retirement schemes organised by the relevant municipal and provincial governments in the PRC. The municipal and provincial governments undertake to assume the retirement benefits payable to all existing and future retired employees under these plans and the Group has no further obligations for post-retirement benefits beyond the contributions made. The contributions to the schemes are recognised as and when incurred.

### 2.4 主要會計政策概要(續)

### 服務合同(續)

提供服務產生的收入乃根據該交易完成百分比確認,惟此等收入及產生的成本以及達致完成的估計成本須可靠地計量。完成百分比乃參考迄今為止所產生的成本相當於該交易成本總額的比例計算。倘合約結果無法可靠計量,則收入根據能夠收回的實際合同成本予以確認。

一旦管理層預計將發生損失,則應計 提準備。

如果累計合同已發生成本加已確認的 利潤減已確認的損失超過工程進度 款,則超出部分作為應收合同客戶款 項。如果工程進度款超過累計已發生 合同成本加已確認的利潤減已確認的 損失,則超出部分作為應付合同客戶 款項。

#### 僱員福利

### 養老金福利

本集團按月向中國有關市級及省級政府組織的多項設定供款退休計劃供款。市級及省級政府承諾向參加上述計劃的所有現有及日後退休僱員支付退休福利,而除供款外,本集團毋須再支付任何退休後福利。上述計劃供款於產生時確認。

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# 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **Employee benefits (continued)**

### Pension schemes (continued)

The Group implements a pension annuity plan, pursuant to which the Group pays contributions to the plan regularly and the Group has no further obligation thereto once the required contributions have been made. The contributions are recognised as employee benefit expenses when incurred.

In addition, the Group also pays supplemental pension subsidies to employees who retired before January 1, 2010. Such supplemental pension subsidies mainly comprised monthly cash payments to the retirees for life as determined by the Group upon their respective retirement and subject to cost of living adjustments. The supplemental pension subsidies scheme is an unfunded scheme. As detailed in note 27 below, these defined benefit obligations recognised were assessed using the projected unit credit actuarial valuation method; the cost of providing such subsidies is charged to the statement of profit or loss so as to spread the service cost over the average lives of such former employees, in accordance with the actuarial reports which contained full valuations of the plans for each of the relevant accounting periods.

The present value of the defined benefit obligation is determined by discounting the estimated future cash outflows using interest rates of government securities which have maturity approximating to the terms of the related pension liability.

Re-measurements arising from experience adjustments and changes in actuarial assumptions are recognised immediately in the consolidated statement of financial position with a corresponding debit or credit to other comprehensive income in the period in which they occur. Re-measurements are not reclassified to profit or loss in subsequent periods.

### 2.4 主要會計政策概要(續)

### 僱員福利(續)

### 養老金福利(續)

本集團實行一項退休年金計劃,據 此,本集團定期向該計劃供款,而除 作出規定供款外,本集團並無其他供 款責任。有關供款於產生時確認為僱 員福利。

設定受益義務的現值乃採用政府證券 利率折現估計未來現金流出額而釐 定,而該等證券的到期日與有關養老 金責任年期相若。

來自經驗調整的重新計量及精算假設 的變動均於合併財務狀況表中即時確 認,於其產生期間於其他綜合收益扣 除或計入。重新計量並不會於其後期 間重新分類至損益。

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# 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **Employee benefits (continued)**

### Pension schemes (continued)

Net interest is calculated by applying the discount rate to the net defined benefit liability or asset. The Group recognises the following changes in the net defined benefit obligation under finance expenses and allocated by function as part of "cost of sales", "selling and distribution expenses" or "administrative expenses" in the consolidated statement of profit or loss:

- service costs comprising current service costs, pastservice costs, gains and losses on curtailments and nonroutine settlements
- net interest expense or income

### **Borrowing costs**

Borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, i.e., assets that necessarily take a substantial period of time to get ready for their intended use or sale, are capitalised as part of the cost of those assets. The capitalisation of such borrowing costs ceases when the assets are substantially ready for their intended use or sale. Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs capitalised. All other borrowing costs are expensed in the period in which they are incurred. Borrowing costs consist of interest and other costs that an entity incurs in connection with the borrowing of funds.

### **Dividends**

Final dividends are recognised as a liability when they are approved by the shareholders in a general meeting. Proposed final dividends are disclosed in the notes to the financial statements.

### 2.4 主要會計政策概要(續)

#### 僱員福利(續)

### 養老金福利(續)

利息淨額乃採用折現率將設定負債或 資產淨額進行折現計算。本集團在合 併損益表財務開支項下按功能確認以 下設定義務淨額的變動並按功能分配 為「銷售成本」、「銷售及分銷開支」或 「行政開支」:

- 服務成本,包括當期服務成本、 過往服務成本、縮減及不定期結 算的收益及虧損
- 利息開支或收入淨額

### 借貸成本

### 股息

末期股息於股東在股東大會批准時確 認為負債。擬派末期股息披露於財務 報表附註。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

### **Dividends** (continued)

Interim dividends are simultaneously proposed and declared, because the Company's memorandum and articles of association grant the directors the authority to declare interim dividends. Consequently, interim dividends are recognised immediately as a liability when they are proposed and declared.

### Foreign currencies

These financial statements are presented in RMB, which is the Company's functional currency. Each entity in the Group determines its own functional currency and items included in the financial statements of each entity are measured using that functional currency. Foreign currency transactions recorded by the entities in the Group are initially recorded using their respective functional currency rates prevailing at the dates of the transactions. Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency rates of exchange ruling at the end of the reporting period. Differences arising on settlement or translation of monetary items are recognised in the statement of profit or loss.

Differences arising on settlement or translation of monetary items are recognised in profit or loss with the exception of monetary items that are designated as part of the hedge of the Group's net investment of a foreign operation. These are recognised in other comprehensive income until the net investment is disposed of, at which time the cumulative amount is reclassified to profit or loss. Tax charges and credits attributable to exchange differences on those monetary items are also recorded in other comprehensive income.

### 2.4 主要會計政策概要(續)

### 股息(續)

由於本公司組織大綱及章程細則授予董事宣派中期股息的權力,因此中期股息的建議及宣派可同時進行。故此,中期股息於建議及宣派時即時確認為負債。

### 外幣

該等財務報表以本公司的功能貨幣人 民幣列示。本集團旗下各實體自行行 定其功能貨幣,各實體的財務報 目均以其功能貨幣計量。本集團旗 實體入賬的外幣交易初步按交易外 等各自功能貨幣的匯率列賬。以 等各自功能貨幣的匯率列賬。 場份 到值的貨幣資產及負債按於報告 到 的功能貨幣匯率進行換算。結表內確 認 。

因結算或換算貨幣項目產生的差額於損益確認,惟指定作為對沖本集團海外業務投資淨額一部分的貨幣項目除外。該等貨幣項目於其他綜合收益確認,直至投資淨額出售為止,此時累計金額乃重新分類至損益。因該等貨幣項目的匯兑差額而產生的稅項支出及抵免亦於其他綜合收益列賬。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### Foreign currencies (continued)

Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates at the dates of the initial transactions. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when the fair value was measured. The gain or loss arising on translation of a non-monetary item measured at fair value is treated in line with the recognition of the gain or loss on change in fair value of the item (i.e., translation difference on the item whose fair value gain or loss is recognised in other comprehensive income or profit or loss, respectively).

The functional currencies of certain overseas subsidiaries are currencies other than RMB. As at the end of the reporting period, the assets and liabilities of these entities are translated into RMB at the exchange rates prevailing at the end of the reporting period and their statements of profit or loss are translated into RMB at the weighted average exchange rates for the year.

The resulting exchange differences are recognised in other comprehensive income and accumulated in the exchange fluctuation reserve. On disposal of a foreign operation, the component of other comprehensive income relating to that particular foreign operation is recognised in the statement of profit or loss.

Any goodwill arising on the acquisition of a foreign operation and any fair value adjustments to the carrying amounts of assets and liabilities arising on acquisition are treated as assets and liabilities of the foreign operation and translated at the closing rate.

#### 2.4 主要會計政策概要(續)

#### 外幣 (續)

按歷史成本列賬並以外幣計量的非貨幣項目,採用初始交易日期的匯單分允價值列賬並以外幣計量公允價值列賬並以外幣項目,採用計量公允價值計量公允價值計量。換算按公允價值計量與對於其個人價值變動的收益或對大價值變動的收益或對大人價值的換算差額亦分別於其他綜合收益或對益內確認)。

若干海外附屬公司的功能貨幣為人民 幣以外的貨幣。於報告期末,該等實 體的資產及負債按報告期末的匯率換 算為人民幣,其損益表則按年內的加 權平均匯率換算為人民幣。

因此而產生的匯兑差額於其他綜合收益內確認,並累計為匯兑波動儲備。 於出售海外業務時,與該項特定海外 業務有關的其他綜合收益部分於損益 表內確認。

收購海外業務產生的任何商譽及對因 收購而產生的資產及負債的賬面值作 出的任何公允價值調整作海外業務的 資產及負債處理,並按收市匯率換算。

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## 2.4 SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES (CONTINUED)

#### Foreign currencies (continued)

For the purpose of the consolidated statement of cash flows, the cash flows of overseas subsidiaries are translated into RMB at the exchange rates ruling at the dates of the cash flows. Frequently recurring cash flows of overseas subsidiaries which arise throughout the year are translated into RMB at the weighted average exchange rates for the year.

## 3. SUMMARY OF SIGNIFICANT ACCOUNTING JUDGEMENTS AND ESTIMATES

The preparation of the Group's financial statements requires management to make judgements, estimates and assumptions that affect the reported amounts of revenues, expenses, assets and liabilities, and their accompanying disclosures, and the disclosure of contingent liabilities. Uncertainty about these assumptions and estimates could result in outcomes that could require a material adjustment to the carrying amounts of the assets or liabilities affected in the future.

#### **Judgements**

In the process of applying the Group's accounting policies, management has made the following judgements, apart from those involving estimations, which have the most significant effect on the amounts recognised in the financial statements:

#### 2.4 主要會計政策概要(續)

#### 外幣 (續)

就合併現金流量表而言,海外附屬公司的現金流量按現金流量日期的匯率 換算為人民幣。海外附屬公司於年內 經常產生的現金流量則按該年度的加 權平均匯率換算為人民幣。

#### 3. 重大會計判斷及估計概要

本集團財務報表的編製需要管理層作出判斷、估計及假設,而該等判斷、估計及假設,而該等判斷、估計及假設會影響收入、開支、資產及負債的呈報金額及其隨附披露以及或有負債的披露。有關該等假設及估計的不明朗因素可能導致須就日後受影響的資產或負債的賬面金額作出重大調整。

#### 判斷

於應用本集團會計政策的過程中,除 作出涉及估計的判斷外,管理層已作 出對財務報表內已確認金額構成最大 影響的以下判斷:

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## 3. SUMMARY OF SIGNIFICANT ACCOUNTING JUDGEMENTS AND ESTIMATES (CONTINUED)

#### **Judgements** (continued)

#### Percentage of completion of construction work

The Group recognises revenue according to the percentage of completion of individual contracts for construction work, which requires estimation to be made by management. The stage of completion is estimated by reference to the actual costs incurred over the total budgeted costs, and the corresponding contract revenue is also estimated by management. Due to the nature of the activity undertaken in construction contracts, the date at which the activity is entered into and the date at which the activity is completed usually fall into different accounting periods. Hence, the Group reviews and revises the estimates of both contract revenue and contract costs in the budget prepared for each contract as the contract progresses. Where the actual contract revenue is less than estimated or actual contract costs are more than estimated, a foreseeable loss may arise.

## Classification between investment properties and owner-occupied properties

The Group determines whether a property qualifies as an investment property, and has developed criteria in making that judgement. Investment property is a property held to earn rentals or for capital appreciation or both. Therefore, the Group considers whether a property generates cash flows largely independently of the other assets held by the Group. Some properties comprise a portion that is held to earn rentals or for capital appreciation and another portion that is held for use in the production or supply of goods or services or for administrative purposes. If these portions could be sold separately or leased out separately under a finance lease, the Group accounts for the portions separately. If the portions could not be sold separately, the property is an investment property only if an insignificant portion is held for use in the production or supply of goods or services or for administrative purposes. Judgement is made on an individual property basis to determine whether ancillary services are so significant that a property does not qualify as an investment property.

#### 3. 重大會計判斷及估計概要(續)

#### 判斷(續)

#### 建設工程完工百分比

#### 投資物業及自用物業的劃分

本集團判斷物業是否符合投資物業的 條件,並已制定作出此類判斷的標 準。投資物業指為賺取租金或資本升 值或同時為這兩個目的而持有的物 業。因此,本集團考慮一項物業產生 的現金流量是否大部分獨立於本集團 持有的其他資產。有些物業的一部分 是為賺取租金或資本升值而持有,而 另一部分是為用於生產或供應貨品或 服務或行政用途而持有。如果該等部 分可以分開出售(或按融資租賃分開 出租),則本集團會分開對相關部分進 行會計處理。如果該等部分不能分開 出售,則只有在為用於生產或供應貨 品或服務或行政用途而持有的部分並 不重大的情况下, 該物業方為投資物 業。本集團會對各項物業進行獨立判 斷,以確定配套服務是否足以導致物 業不符合投資物業的定義。

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## 3. SUMMARY OF SIGNIFICANT ACCOUNTING JUDGEMENTS AND ESTIMATES (CONTINUED)

#### **Estimation uncertainty**

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

#### Deferred income tax

Deferred tax assets relating to certain temporary differences and tax losses are recognised as management considers it is probable that future taxable profit will be available against which the temporary differences or tax losses can be utilised. The realisation of the deferred tax assets mainly depends on whether sufficient future profits or taxable temporary differences will be available in the future. In cases where the actual future profits generated are less than expected, a material reversal of deferred tax assets may arise which will be recognised in profit or loss in the period in which such a reversal takes place.

The carrying amount of deferred tax assets as at December 31, 2017 was RMB320,357,000 (December 31, 2016: RMB411,536,000). More details are given in note 26.

#### Impairment of trade and other receivables

The Group maintains an allowance for the estimated loss arising from the inability of its customers to make the required payments. The Group makes its estimates based on the ageing of its trade and other receivable balances, customers' creditworthiness, and historical write-off experience. If the financial condition of its customers will deteriorate such that the actual impairment loss might be higher than expected, the Group would be required to revise the basis for making the allowance and its future results would be affected.

#### 3. 重大會計判斷及估計概要(續)

#### 估計的不確定性

很有可能導致須對下個財政年度資產 及負債的賬面金額作出重大調整的未 來主要假設及於報告期末的估計不明 朗因素的其他主要來源論述如下。

#### 遞延所得税

與若干暫時性差額及税項虧損有關的 遞延税項資產於管理層認為日後有有 能出現應課税溢利可用作抵銷該等 時性差額或税項虧損時確認。遞延不 項資產的實現主要取決於未來是 在 新 足夠的溢利或應課税暫時性差額 在 海 不可供動用。如實際產生的未來項 別可能發生遞延稅預期值,則可能發生遞延稅預期值,則可能發生遞延稅期間 的損益內確認。

於2017年12月31日, 遞 延 税 項 資產 的 賬 面 值 為 人 民 幣320,357,000元(2016年12月31日: 人 民 幣411,536,000元)。更多詳情載於附註26。

#### 貿易應收款項及其他應收款項減值

本集團就客戶無力支付要求款項產生 的估計虧損作出撥備。本集團根據貿 易應收款項及其他應收款項結餘的賬 齡、客戶的信譽及過往撇銷情況進行 估計。倘客戶的財務狀況惡化,實際 減值虧損將高於估計,且本集團須修 正撥備基準,且未來業績將受到影響。

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## 3. SUMMARY OF SIGNIFICANT ACCOUNTING JUDGEMENTS AND ESTIMATES (CONTINUED)

#### **Estimation uncertainty (continued)**

#### Impairment of trade and other receivables (continued)

The carrying amount of trade and other receivables as at December 31, 2017 was RMB10,940,776,000 (December 31, 2016: RMB8,675,038,000). More details are given in note 22.

#### 4. OPERATING SEGMENT INFORMATION

For management purposes, the Group is organised into business units based on their products and services and has three reportable operating segments as follows:

- (a) Construction contracts: this segment mainly undertakes engineering, procurement and construction ("EPC") contracting business of overseas infrastructure-related construction projects (including hydropower, thermal power or other engineering projects) in various countries.
- (b) Trading business: this segment mainly engages in the business of importing and/or exporting various machinery, electrical and instrumental products for domestic and overseas customers.
- (c) Services business: this segment mainly engages in providing export-import agency services, design consulting services, tendering agency services, logistics services and other services.

#### 3. 重大會計判斷及估計概要(續)

#### 估計的不確定性(續)

#### 貿易應收款項及其他應收款項減值(續)

於2017年12月31日,貿易應收款項及其他應收款項的賬面值為人民幣10,940,776,000元(2016年12月31日:人民幣8,675,038,000元)。更多詳情載於附註22。

#### 4. 經營分部資料

就管理目的而言,本集團已按產品及 服務劃分業務單位,三個可報告之經 營分部如下:

- (a) 建造合同:本分部主要在各國 從事海外基礎設施相關的施工 項目(包括水電、火電或其他工 程項目)的工程、採購及施工 (「EPC」)承包業務。
- (b) 貿易業務:本分部主要從事為國 內外客戶進口及/或出口各種機 械、電力及工具產品業務。
- (c) 服務業務:本分部主要從事提供 進出口代理服務、設計諮詢服 務、招標代理服務、物流服務及 其他服務。

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## 4. OPERATING SEGMENT INFORMATION (CONTINUED)

Management monitors the results of the Group's operating segments separately for the purpose of making decisions about resource allocation and performance assessment. Segment performance is evaluated based on reportable segment profit/loss, which is a measure of adjusted profit/loss before tax. The adjusted profit/loss before tax is measured consistently with the Group's profit before tax except that share of profits less losses of associates and joint ventures, gain on disposal of a subsidiary, interest income from bank deposits, finance costs related to defined benefit plans, dividend income, fair value gains/losses from the Group's financial instruments, other income/expenses, unallocated income/expenses as well as head office and corporate income/expenses are excluded from such measurement.

Segment assets exclude investments in associates and joint ventures, prepaid land lease payments, intangible assets, deferred tax assets, time deposits, cash and cash equivalents, other non-current assets and other unallocated head office and corporate assets as these assets are managed on a group basis.

Segment liabilities exclude defined benefit obligations, tax payable, deferred tax liabilities and other unallocated head office and corporate liabilities as these liabilities are managed on a group basis.

Intersegment sales and transfers are transacted with reference to the selling prices used for sales made to third parties at the then prevailing market prices.

#### 4. 經營分部資料(續)

分部資產不包括於聯營公司及合營公司之投資、預付土地租賃款項、無形資產、遞延税項資產、定期存款、現金及現金等價物、其他非流動資產及其他未分配總部及企業資產,此乃由於該等資產以集團形式管理。

分部負債不包括設定受益義務、應付 税項、遞延税項負債及其他未分配總 部及企業負債,此乃由於該等負債以 集團形式管理。

各分部間的銷售及轉撥乃參考向第三 方銷售所採用之售價,按當時市價進 行交易。

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## 4. OPERATING SEGMENT INFORMATION (CONTINUED)

#### 4. 經營分部資料(續)

#### (a) Segment revenue, results, assets and liabilities

#### (a) 分部收入、業績、資產及負債

Year ended December 31, 2017	截至 <b>2017</b> 年12月31日 止年度	Construction contracts 建造合同 RMB'000 人民幣千元	Trading business 貿易業務 RMB'000 人民幣千元	Services business 服務業務 RMB'000 人民幣千元	Total 合計 <i>RMB'000</i> 人民幣千元
Segment revenue: Sales to external customers Intersegment sales	<b>分部收入</b> : 銷售予外部客戶 分部間銷售	13,554,645 488,841	8,034,705 143,181	2,092,827 586,338	23,682,177
Reportable segment revenue	可報告分部收入	14,043,486	8,177,886	2,679,165	24,900,537
Reportable segment profit	可報告分部溢利	1,663,196	67,559	625,218	2,355,973
Finance income on receivables from customers Finance costs Depreciation and amortisation Provision for impairment losses - Trade and other receivables - Amounts due from contract customers - Inventories	應收客戶款項的財務收入 財務成本 折舊及攤銷 減值虧損撥備 一貿易及其他應收款項 一應收合同客戶款項 一存貨	60,792 29,697 10,179 369,133 (1,985)	43,913 19,016 5,857 (1,583) - 3,562	- 14,898 10,630 24,913 - -	104,705 63,611 26,666 392,463 (1,985) 3,562
Reportable segment assets	可報告分部資產	14,737,206	5,647,796	2,074,973	22,459,975
Reportable segment liabilities	可報告分部負債	23,479,709	7,895,755	4,749,276	36,124,740

Capital expenditure for the year is unallocated to segments as such expenditure is managed on a group basis.

年內資本開支未攤分予各分部, 乃由於有關開支按集團為基礎管 理。

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## 4. OPERATING SEGMENT INFORMATION (CONTINUED)

#### 4. 經營分部資料(續)

## (a) Segment revenue, results, assets and liabilities (continued)

#### (a) 分部收入、業績、資產及負債 (續)

Year ended December 31, 2016	截至2016年12月31日 止年度	Construction contracts 建造合同 RMB'000	Trading business 貿易業務 RMB'000	Services business 服務業務 RMB'000	Total 合計 <i>RMB</i> '000
		人民幣千元	人民幣千元	人民幣千元	人民幣千元
Segment revenue:	分部收入:				
Sales to external customers	銷售予外部客戶	12,385,082	7,308,786	1,323,368	21,017,236
Intersegment sales	分部間銷售	77,302	79,433	648,717	805,452
Reportable segment revenue	可報告分部收入	12,462,384	7,388,219	1,972,085	21,822,688
Reportable segment profit	可報告分部溢利	1,834,015	47,239	181,239	2,062,493
Finance income on receivables from					
customers	應收客戶款項的財務收入	109,406	32,086	-	141,492
Finance costs	財務成本	161	13,011	11,085	24,257
Depreciation and amortisation	折舊及攤銷	4,377	2,525	3,563	10,465
Provision for impairment losses	減值虧損撥備				
- Trade and other receivables	一貿易及其他應收款項	110,166	26,868	22,539	159,573
- Amounts due from contract customers	一應收合同客戶款項	2,485	-	-	2,485
Reportable segment assets	可報告分部資產	14,523,170	4,190,692	1,499,928	20,213,790
Reportable segment liabilities	可報告分部負債	24,277,521	6,014,039	5,118,037	35,409,597

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## 4. OPERATING SEGMENT INFORMATION (CONTINUED)

#### 4. 經營分部資料(續)

- (b) Reconciliation of reportable segment revenue, profit/loss, assets and liabilities
- (b) 可報告分部收入、溢利/虧損、資產及負債的對賬

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
Revenue:	收入:		
Reportable segment revenue	可報告分部收入	24,900,537	21,822,688
Elimination of intersegment revenue	分部間收入抵銷	(1,218,360)	(805,452)
		23,682,177	21,017,236
Profit:	溢利:		
Reportable segment profit	可報告分部溢利	2,355,973	2,062,493
Share of profits and losses of joint ventures	應佔合營公司溢利及虧損	23,507	13,401
Share of profits and losses of associates	應佔聯營公司溢利及虧損	37,093	1,637
Gain on disposal of a subsidiary	處置附屬公司收益	58,861	-
Dividend income from available-for-sale	可供出售投資股息收入		
investments		186,321	10,969
Other income, net	其他收入淨額	15,816	14,290
Other operating expenses	其他經營開支	(710)	(600)
Interest income from bank deposits	來自銀行存款的利息收入	216,816	385,346
Interest cost recognised in respect of defined	就設定受益退休計劃確認的		
benefit retirement plans	利息成本	(11,130)	(12,170)
Unallocated foreign exchange (losses)/	未分配的匯兑(虧損)/	(	
gains, net	收益淨額 * * * * * * * * * * * * * * * * * * *	(510,747)	437,226
Depreciation and amortisation	折舊及攤銷	(118,909)	(128,662)
Profit before tax	除税前溢利	2,252,891	2,783,930

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## 4. OPERATING SEGMENT INFORMATION (CONTINUED)

#### 4. 經營分部資料(續)

- (b) Reconciliation of reportable segment revenue, profit/loss, assets and liabilities (continued)
- (b) 可報告分部收入、溢利/虧 損、資產及負債的對賬(續)

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
Assets:	資產:		
Reportable segment assets	可報告分部資產	22,459,975	20,213,790
Elimination of intersegment receivables	分部間應收款項抵銷	(5,446,028)	(4,371,002)
		17,013,947	15,842,788
Restricted deposits Time deposits with original maturity over	受限制存款 原始到期日超過三個月的	1,178,951	554,588
three months	定期存款	5,032,483	5,942,003
Cash and cash equivalents	現金及現金等價物	18,466,327	19,541,868
Property, plant and equipment	物業、廠房及設備	1,617,352	1,605,717
Prepaid land lease payments	預付土地租賃款項	1,793,684	1,797,297
Intangible assets	無形資產	17,511	9,587
Investments in joint ventures	對合營公司的投資	346,423	297,916
Investments in associates	對聯營公司的投資	505,416	265,836
Deferred tax assets	遞延税項資產	320,357	411,536
Other non-current assets	其他非流動資產	597,358	593,076
Other unallocated assets	其他未分配資產	649,552	590,067
		47,539,361	47,452,279
Liabilities:	負債:		
Reportable segment liabilities	可報告分部負債	36,124,740	35,409,597
Elimination of intersegment payables	分部間應付款項抵銷	(5,319,671)	(4,266,965)
		30,805,069	31,142,632
Defined benefit obligations	設定受益義務	387,006	386,173
Tax payable	應付税項	97,643	501,728
Deferred tax liabilities	遞延税項負債	44,175	46,193
		31,333,893	32,076,726

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## 4. OPERATING SEGMENT INFORMATION (CONTINUED)

#### 4. 經營分部資料(續)

#### (c) Geographical information

#### (c) 地理區域資料

#### Revenue from external customers

來自外部客戶的收入

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Mainland China	中國大陸	8,191,549	7,699,881
The Republic of Angola	安哥拉共和國	3,520,043	2,010,419
Pakistan	巴基斯坦	3,161,574	1,940,818
Argentina	阿根廷	1,317,761	1,113,519
Lao People's Democratic Republic	老撾人民民主共和國	1,185,088	867,113
United States	美國	958,950	543,302
Venezuela	委內瑞拉	705,856	892,534
Hong Kong	香港	530,323	687,203
Serbia	塞爾維亞	517,358	772,356
Singapore	新加坡	488,344	376,772
Others	其他	3,105,331	4,113,319
		23,682,177	21,017,236

The revenue information above is based on the locations of the customers.

以上收入資料乃按客戶地域劃 分。

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## 4. OPERATING SEGMENT INFORMATION (CONTINUED)

#### 4. 經營分部資料(續)

#### (c) Geographical information (continued)

#### (c) 地理區域資料 (續)

#### Non-current assets

#### 非流動資產

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Mainland China	中國大陸	4,141,867	3,624,257
Others	其他	448,012	363,269
		4,589,879	3,987,526

The non-current asset information above is based on the locations of the assets and excludes investments in joint ventures and associates, financial instruments and deferred tax assets. 以上非流動資產資料乃按資產所 在地域劃分,不包括對合營公司 和聯營公司的投資、金融工具及 遞延税項資產。

#### (d) Information about major customers

#### (d) 有關主要客戶的資料

No revenue was generated from sales to a single customer which amounted to more than 10% of the Group's revenue for the year ended December 31, 2017 (2016: Nil).

截至2017年12月31日止年度, 對單一客戶銷售所產生的收入佔 本集團收入10%以上的金額為人 民幣零元(2016年:零)。

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## 5. REVENUE, OTHER REVENUE AND EXPENSES

Revenue principally represents an appropriate proportion of contract revenue of construction contracts; the net invoiced value of goods sold, after allowances for returns and trade discounts; and the value of services rendered during the year.

An analysis of revenue, other revenue and other expenses, net is as follows:

#### 5. 收入、其他收入及開支

收入主要指建造合同應佔合同收入、 年內扣除退貨及貿易折扣的已售貨品 發票淨值以及所提供服務價值。

本集團的收入、其他收入及其他開支 淨額分析如下:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Revenue	收入		
Construction contracts	建造合同	13,554,645	12,385,082
Trading business	貿易業務	8,034,705	7,308,786
Services business	服務業務	2,092,827	1,323,368
Gervices business	<sup>川以</sup> が未が -	2,092,021	1,020,000
	_	23,682,177	21,017,236
	++ //- 1/- 3		
Other revenue	其他收入		
Dividend income from available-for-sale	可供出售投資股息收入		
investments	-1 -2 \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \	186,321	10,969
Government grants	政府補貼 ————————————————————————————————————	14,730	18,093
	_	201,051	29,062
<b>A</b>	<b>廿</b> 从明十河 <b>好</b>		
Other expenses, net	其他開支淨額		
Net gains/(losses) on disposal of items of	處置物業、廠房及設備項目的		(2.222)
property, plant and equipment	收益/(虧損) 淨額	1,086	(3,803)
Gain on disposal of a subsidiary	處置附屬公司收益	58,861	-
Net gains/(losses) on foreign currency	遠期外匯合約收益/(虧損)		,
forward exchange contracts	淨額	57,424	(69,943)
Others	其他 ————————————————————————————————————	66,488	59,576
		183,859	(14,170)

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#### 6. PROFIT BEFORE TAX

The Group's profit before tax is arrived at after charging/ (crediting):

#### (a) Finance income and finance expenses

#### 6. 除税前溢利

本集團之除税前溢利已扣除/(計入):

#### (a) 財務收入及財務開支

			2017	2016
		Notes 附註	2017年 <i>RMB'000</i> 人民幣千元	2016年 <i>RMB'000</i> 人民幣千元
Finance income on receivables	應收客戶款項的財務收入			
from customers			104,705	141,492
Foreign exchange gains	匯兑收益		-	721,844
Interest income	利息收入		216,816	385,346
Finance income	財務收入		321,521	1,248,682
Interest cost recognised in respect of defined benefit	就設定受益義務確認的 利息成本			
obligations		27	11,130	12,170
Interest expenses on borrowings	借貸利息開支	7	63,611	24,257
Foreign exchange losses	匯兑損失		893,427	_
Bank charges and others	銀行費用及其他		8,953	10,478
Finance expenses	財務開支		977,121	46,905
Net finance income recognised in profit or loss	於損益確認的財務收入淨額		(655,600)	1,201,777

#### (b) Staff costs

#### (b) 員工成本

		Notes 附註	2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
	**			4 000 000
Salaries, wages and other benefits Contributions to defined	薪金、工資及其他福利 設定供款退休計劃的供款		1,314,791	1,399,330
contribution retirement plans Expenses/(income) recognised in respect of defined benefit	就設定受益退休計劃確認的開支/(收益)		127,538	134,426
retirement plans		27	17,690	(5,890)
			1,460,019	1,527,866

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#### 6. PROFIT BEFORE TAX (CONTINUED)

#### 6. 除税前溢利(續)

#### (c) Other items

#### (c) 其他項目

		Notes 附註	2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
Amortisation	攤銷			
- Prepaid land lease payments	- 預付土地租賃款項	16	45,871	46,523
<ul><li>Intangible assets</li></ul>	一無形資產	17	4,790	5,667
- Long-term assets	一長期資產	_	18,116	7,617
			68,777	59,807
December	七本			
Depreciation	折舊 一物業、廠房及設備	14	69 505	76 904
<ul><li>Property, plant and equipment</li><li>Investment properties</li></ul>	一 初来 · 顺厉及政佣	15	68,525 8,273	76,804 2,516
- investment properties	区員100米	-	0,210	2,010
		_	76,798	79,320
Impairment losses on	減值虧損			
Trade and other receivables	一貿易及其他應收款項	22	392,463	159,573
- Inventories	一 一 存 皆	22	3,562	100,010
- Amounts due from contract	一應收合同客戶款項		0,002	
customers		21	(1,985)	12,673
Foreseeable contract losses	可預計合同虧損	21 _	-	(10,188)
Amount included in other operating	包含在其他經營開支的金額	Į		
expenses		_	394,040	162,058

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#### 6. PROFIT BEFORE TAX (CONTINUED)

#### 6. 除税前溢利(續)

#### (c) Other items (continued)

#### (c) 其他項目 (續)

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
Operating lease charges	經營租賃費用		
<ul> <li>Lease of properties</li> </ul>	一租賃物業	36,253	30,138
- Lease of other assets	<b>-租賃其他資產</b>	167	9
		36,420	30,147
Auditors' remuneration, include tax and disbursements	核數師薪酬,含税和 代墊費用	8,980	10,340
Rental income from investment properties	來自投資物業的租賃收入		
- Gross rental	一毛租金	92,025	14,809
- Direct outgoings	一直接支出	(32,458)	(2,261)
- Net rental	一淨租金	59,567	12,548
Cost of construction contracts	建造合同成本	10,231,091	9,573,656
Cost of goods sold	銷貨成本	7,561,057	6,955,770
Cost of services provided	所提供服務的成本	1,175,034	943,619
		18,967,182	17,473,045

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#### 7. INTEREST EXPENSES ON BORROWINGS

#### 7. 借貸利息開支

An analysis of interest expenses on borrowings is as follows:

借貸的利息開支分析如下:

201720162017年2016年RMB'000RMB'000人民幣千元人民幣千元

Interest expenses on borrowings

借貸利息開支

63,611

24,257

## 8. DIRECTORS', CHIEF EXECUTIVE'S AND SUPERVISORS' REMUNERATION

Directors' and chief executive's remuneration for the year, disclosed pursuant to the Listing Rules, section 383(1)(a), (b), (c) and (f) of the Hong Kong Companies Ordinance and Part 2 of the Companies (Disclosure of Information about Benefits of Directors) Regulation, is as follows:

#### 8. 董事、行政總裁及監事薪酬

根據上市規則、香港公司條例第383(1) (a)、(b)、(c)及(f)條、《公司(披露董事利益資料)規例》第2部披露的年內董事及行政總裁的薪酬如下:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Fees	袍金	1,120	1,120
Salaries, allowances and benefits in kind	薪金、津貼及實物利益	2,256	2,094
Performance related bonuses	與表現掛鈎的花紅	2,370	2,244
Pension scheme contributions	退休金計劃供款	153	144
		5,899	5,602

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8. DIRECTORS', CHIEF EXECUTIVE'S AND SUPERVISORS' REMUNERATION (CONTINUED)

**Executive directors, non-executive directors, the chief executive and supervisors** 

8. 董事、行政總裁及監事薪酬 (續)

執行董事、非執行董事、行政總裁 及監事

		Fees 袍金 <i>RMB'000</i> 人 <i>民幣千元</i>	Salaries, allowances and benefits in kind 薪金、津貼 及實物利益 <i>RMB'000</i> 人民幣千元	Performance related bonuses 與表現掛鈎 的花紅 <i>RMB'000</i> 人民幣千元	Pension scheme contributions 退休金 計劃供款 RMB'000 人民幣千元	Total remuneration 薪酬合計 RMB'000 人民幣千元
2017	2017年					
Executive directors: Mr. Sun Bai Mr. Zhang Chun (note (1))	執行董事: 孫柏先生 張淳先生 <i>(附註(1))</i>		711 711	1,185 1,185	51 51	1,947 1,947
			1,422	2,370	102	3,894
Non-executive directors: Mr. Wang Zhian Mr. Zhang Fusheng Mr. Yu Benli	非執行董事: 王治安先生 張福生先生 余本禮先生	80 80 80	33 25 24	- - -	- - -	113 105 104
		240	82		_	322
Independent non-executive directors: Mr. Liu Li Ms. Liu Hongyu Mr. Fang Yongzhong Mr. Wu Tak Lung	獨立非執行董事: 劉力先生 劉紅宇女士 方永忠先生 吳德龍先生	220 220 220 220	- - - -	- - - -	- - - -	220 220 220 220
		880	-			880
Supervisors: Mr. Quan Huaqiang Mr. Qian Xiangdong Mr. Bai Ming	監事: 全華強先生 錢向東先生 白明先生	- - -	- - 752	- - -	- - 51	- - 803
			752	-	51	803
		1,120	2,256	2,370	153	5,899

Note:

附註:

<sup>(1)</sup> Mr. Zhang Chun is the chief executive of the Company.

<sup>(1)</sup> 張淳先生為本公司行政總裁。

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## 8. DIRECTORS', CHIEF EXECUTIVE'S AND SUPERVISORS' REMUNERATION (CONTINUED)

Salaries,

8. 董事、行政總裁及監事薪酬 (續)

Executive directors, non-executive directors, the chief executive and supervisors (continued)

執行董事、非執行董事、行政總裁及監事(續)

		Fees 袍金 <i>RMB</i> '000 <i>人民幣千元</i>	allowances and benefits in kind 薪金、津貼 及實物利益 RMB'000 人民幣千元	Performance related bonuses 與表現掛鈎 的花紅 RMB'000 人民幣千元	Pension scheme contributions 退休金 計劃供款 RMB'000 人民幣千元	Total remuneration 薪酬合計 RMB'000 人民幣千元
2016	2016年					
Executive directors: Mr. Sun Bai Mr. Zhang Chun (note (1))	執行董事: 孫柏先生 張淳先生 <i>(附註(1))</i>		634 634	1,122 1,122	48 48	1,804 1,804
			1,268	2,244	96	3,608
Non-executive directors: Mr. Wang Zhian Mr. Zhang Fusheng Mr. Yu Benli	非執行董事: 王治安先生 張福生先生 余本禮先生	80 80 80	34 27 28	- - -	- - -	114 107 108
		240	89		_	329
Independent non-executive directors: Mr. Liu Li Ms. Liu Hongyu Mr. Fang Yongzhong Mr. Wu Tak Lung	獨立非執行董事: 劉力先生 劉紅宇女士 方永忠先生 吳德龍先生	220 220 220 220 220	- - - -	- - - -	- - - -	220 220 220 220
		880	_		_	880
Supervisors: Mr. Quan Huaqiang Mr. Qian Xiangdong Mr. Bai Ming	監事: 全華強先生 錢向東先生 白明先生	- - -	- - 737	- - -	- - 48	- - 785
			737		48	785
		1,120	2,094	2,244	144	5,602

Note:

附註:

(1) 張淳先生為本公司行政總裁。

<sup>(1)</sup> Mr. Zhang Chun is the chief executive of the Company.

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#### 9. FIVE HIGHEST PAID EMPLOYEES

The five highest paid employees during the year included two directors, details of whose remuneration are set out in note 8 above. Details of the remuneration for the year of the remaining three (2016: three) highest paid employees who are neither a director, chief executive nor supervisor of the Company are as follows:

#### 9. 五位最高薪酬僱員

年內,五位最高薪酬僱員包括兩名董事,彼等的薪酬詳情載於上述附註8。 年內既非本公司董事、非行政總裁亦 非監事的餘下三名(2016年:三名) 最高薪酬僱員的薪酬詳情如下:

	2017	2016
	2017年	2016年
	RMB'000	RMB'000
	人民幣千元	人民幣千元
Salaries, allowances and benefits in kind 薪金、津貼及實物利益	1,812	1,617
Performance related bonuses 與表現掛鈎的花紅	3,021	2,860
Pension scheme contributions 退休金計劃供款	152	143
	4,985	4,620

The number of non-director, non-chief executive and nonsupervisor highest paid employees whose remuneration fell within the following band is as follows: 薪酬在以下範圍的非董事、非行政總 裁及非監事最高薪酬僱員人數如下:

#### Number of employees

僱員人數

2017	2016
2017年	2016年

HK\$1,500,001 to HK\$2,000,000

1,500,001港元至2,000,000港元

3

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#### 10. INCOME TAX

Pursuant to the relevant laws and regulations in the PRC, the statutory enterprise income tax rate of 25% is applied to the Group's mainland China subsidiaries for the years ended December 31, 2017 and 2016, except for two mainland China subsidiaries of the Group which were entitled to the preferential tax rate of 15% (2016: 15%) because they are recognised as high and new technology enterprises by the local governments in the PRC.

Hong Kong profits tax has been provided at the rate of 16.5% (2016: 16.5%) on the estimated assessable profits arising in Hong Kong during the year. Taxes on profits assessable elsewhere have been calculated at the rates of tax prevailing in the countries (or jurisdictions) in which the Group operates.

#### 10. 所得税

根據中國相關法律及法規,本集團的中國內地附屬公司於截至2017年及2016年12月31日止年度適用的法定企業所得税税率為25%,惟本集團的兩家中國內地附屬公司因被中國當地政府認定為高新技術企業而有權享有15%(2016年:15%)的優惠税率。

香港利得税乃就年內在香港產生的估計應課税溢利按16.5%(2016年:16.5%)的税率提撥。於其他地區的應課税利潤乃按本集團營運所在的國家(或司法權區)的適用税率計算税項。

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Current income tax - Mainland China	即期所得税-中國大陸	443,301	693,689
Current income tax - Hong Kong	即期所得税-香港	1,368	10,756
Current income tax - Others	即期所得税-其他	4,323	2,982
Deferred income tax	遞延所得税	89,404	(33,287)
Total tax charge for the year from	來自持續經營業務的年度税項		
continuing operations	支出總額	538,396	674,140

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#### 10. INCOME TAX (CONTINUED)

# A reconciliation of the tax expense applicable to profit before tax at the statutory rates for the countries (or jurisdictions) in which the Company and the majority of its subsidiaries are domiciled to the tax expense at the effective tax rates is as follows:

#### 10. 所得税 (續)

按本公司及其大多數附屬公司所註冊 國家(或司法權區)的法定税率計算之 除税前溢利適用之税項開支與按實際 税率計算之税項開支的對賬如下:

		2017 2017年	2016 2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Profit before tax from	來自持續經營業務的除稅前溢利		
continuing operations		2,252,891	2,783,930
Tax at the statutory tax rate	按法定税率計算的税項	563,223	695,983
Lower tax rate(s) for specific provinces	特定省份或地方當局制定的	000,220	000,000
or enacted by local authority	較低税率	(10,798)	(10,696)
Share of profits of joint ventures	毋需課税的應佔合營公司和聯營		
and associates not subject to tax	公司溢利	(15,150)	(3,760)
Income not subject to tax	毋需課税的收益	(53,347)	(12,311)
Adjustments in respect of current tax	就過往期間即期所得税作出的		
of previous periods	調整	725	(5,594)
Expenses not deductible for tax	不可扣税開支	32,284	15,137
Tax losses utilised from previous periods	使用過往期間的税項虧損	(4,520)	(3,204)
Others	其他 _	25,979	(1,415)
Tax charge at the Group's effective rate	來自持續經營業務的按本集團實際		
from continuing operations	税率計算的税項支出	538,396	674,140

The share of tax attributable to associates and joint ventures amounting to RMB9,273,000 (2016: RMB410,000) and RMB5,877,000 (2016: RMB3,350,000), respectively, is included in "Share of profits and losses of joint ventures and associates" in the consolidated statement of profit or loss.

應佔聯營公司及合營公司稅項分別為人民幣9,273,000元(2016年:人民幣410,000元)及人民幣5,877,000元(2016年:人民幣3,350,000元),已計入合併損益表「應佔合營公司及聯營公司溢利及虧損」內。

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## 11. PROFIT ATTRIBUTABLE TO OWNERS OF THE PARENT

The consolidated profit attributable to owners of the parent for the year ended December 31, 2017 includes a profit of RMB1,199,959,000 (2016: RMB1,772,370,000) which has been dealt with in the financial statements of the Company.

#### 11. 歸屬於母公司擁有人的溢利

截至2017年12月31日止年度歸屬於母公司擁有人的合併溢利包括已於本公司財務報表入賬的溢利人民幣1,199,959,000元(2016年:人民幣1,772,370,000元)。

#### 12. DIVIDENDS

#### 12. 股息

201720162017年2016年RMB'000RMB'000人民幣千元人民幣千元

Proposed final dividend of RMB0.1659 擬派末期股息每股普通股 (2016: RMB0.2042) per ordinary share 人民幣0.1659元

(2016年:人民幣0.2042元) **684,454** 842,468

The proposed final dividend for the year is subject to the approval of the Company's shareholders at the forthcoming annual general meeting.

擬派的本年度末期股息須獲本公司股 東於應屆股東週年大會上批准。

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#### 12. DIVIDENDS (CONTINUED)

Pursuant to the State Administration of Taxation Circular Guoshuihan [2008] No. 897, the Company is required to withhold a 10% enterprise income tax when it distributes dividends to its non-resident enterprise shareholders out of the profit earned in 2008 and beyond. In respect of all shareholders whose names appear on the Company's register of members who are not individuals, which are considered as non-resident enterprise shareholders, the Company will distribute the dividends after deducting enterprise income tax at the rate of 10%.

Due to the repeal of Guoshuifa [1993] No. 45 Circular on the Questions Concerning Tax on the Profits Earned by Enterprises with Foreign Investment, Foreign Enterprises and Individual Foreigners from the Transfer of Stocks (Stock Rights) and on Dividend Income (關於外商投資企業、外國企業和外籍個人取得股票(股權)轉讓收益和股息所得税收問題的通知(國税發[1993]45號)), the Company is required from 4 January 2011 under the Individual Income Tax Law of the PRC (中華人民共和國個人所得稅法) and its implementation rules and regulations to withhold and pay individual income tax at rates ranging from 10% to 20% when it distributes dividends to its non-PRC resident individual shareholders out of the profit earned in 2010 and beyond.

#### 12. 股息 (續)

按照國家税務總局頒佈的通知(國税函[2008]第897號),本公司自2008年及以後的所得利潤向非居民企業股東派發股息時,需要代扣10%的企業所得税。對於名列本公司股東名冊的所有非個人股東(即被視為非居民企業的股東),本公司將在扣除10%的所得税後派發股息。

由於關於外商投資企業、外國企業和外籍個人取得股票(股權)轉讓收益和股息所得税收問題的通知(國稅發[1993]45號)已經廢止,自2011年1月4日起本公司應根據《中華人民共和國個人所得稅法》及其實施條例的規定,自2010年及以後所得利潤向非中國居民個人股東派發股息時,須代扣代繳10%至20%的個人所得稅。

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## 13. EARNINGS PER SHARE ATTRIBUTABLE TO ORDINARY EQUITY HOLDERS OF THE PARENT

The calculation of the basic earnings per share amount is based on the profit for the year attributable to ordinary equity holders of the parent, and the weighted average number of 4,125,700,000 (2016: 4,125,700,000) ordinary shares.

The calculation of basic earnings per share is based on:

#### **13.** 歸屬於母公司普通權益持有人 的每股盈利

每股基本盈利乃按年內歸屬於母公司 普通權益持有人的溢利及普通股的加 權平均數4,125,700,000股(2016年: 4,125,700,000股)計算。

每股基本盈利的計算如下:

201720162017年2016年RMB'000RMB'000人民幣千元人民幣千元

#### **Earnings**

Profit attributable to ordinary equity holders of the parent used in the basic earnings per share calculation

#### 盈利

計算每股基本盈利所用的歸屬於母公司普通權益持有人的溢利

1,711,203

2,106,521

#### **Number of shares**

股份數目

 2017
 2016年

 2017年
 2016年

 Thousand shares
 shares

 千股
 千股

#### **Shares**

Weighted average number of ordinary shares in issue during the year used in the basic earnings per share calculation

#### 股份

計算每股基本盈利所用的年內已發行普通股的加權平均數

4,125,700

4,125,700

The Group had no potentially dilutive ordinary shares in issue during the years ended December 31, 2017 and 2016.

截至2017年及2016年12月31日止年度,本集團並無潛在攤薄已發行普通股。

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#### 14. PROPERTY, PLANT AND EQUIPMENT

#### 14. 物業、廠房及設備

		Buildings	Motor vehicles	Office and other equipment 辦公及	Construction in progress	Total
		樓宇 RMB'000 人 <i>民幣千元</i>	汽車 RMB'000 <i>人民幣千元</i>	#公及 其他設備 RMB'000 人民幣千元	在建工程 RMB'000 人 <i>民幣千元</i>	總計 RMB'000 人民幣千元
Cost: At January 1, 2016 (Restated) Additions Transfer to investment properties Disposals	成本: 於2016年1月1日(重述) 添置 撥入投資物業 處置	559,171 311,267 (25,339) (6,319)	134,656 13,111 - (6,390)	122,486 73,795 – (8,494)	667,351 170,583 - -	1,483,664 568,756 (25,339) (21,203)
At December 31, 2016	於2016年12月31日	838,780	141,377	187,787	837,934	2,005,878
At January 1, 2017 Additions Transfer to investment properties Disposal of a subsidiary Disposals	於2017年1月1日 添置 撥入投資物業 處置一家附屬公司 處置	838,780 470,869 (149,554) – (25,230)	141,377 8,190 - (1,746) (8,418)	187,787 42,842 - (624) (5,846)	837,934 157,234 (428,404) - -	2,005,878 679,135 (577,958) (2,370) (39,494)
At December 31, 2017	於2017年12月31日	1,134,865	139,403	224,159	566,764	2,065,191
Accumulated depreciation: At January 1, 2016 (Restated) Charge for the year Transfer to investment properties Written back on disposals	累計折舊: 於2016年1月1日(重述) 年內支出 撥入投資物業 處置後撥回	(214,796) (33,872) 23,707 4,753	(83,624) (17,913) - 4,476	(65,437) (25,019) - 7,564	- - - -	(363,857) (76,804) 23,707 16,793
At December 31, 2016	於2016年12月31日	(220,208)	(97,061)	(82,892)	_	(400,161)
At January 1, 2017 Charge for the year Transfer to investment properties Disposal of a subsidiary Written back on disposals	於2017年1月1日 年內支出 撥入投資物業 處置一家附屬公司 處置後撥回	(220,208) (33,048) 8,399 - 704	(97,061) (14,433) - 1,038 6,602	(82,892) (21,044) - 378 3,726	- - - -	(400,161) (68,525) 8,399 1,416 11,032
At December 31, 2017	於2017年12月31日	(244,153)	(103,854)	(99,832)	-	(447,839)
Net book value: At December 31, 2016	<b>賬面淨值:</b> 於2016年12月31日	618,572	44,316	104,895	837,934	1,605,717
At December 31, 2017	於2017年12月31日	890,712	35,549	124,327	566,764	1,617,352

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## 14. PROPERTY, PLANT AND EQUIPMENT (CONTINUED)

#### 14. 物業、廠房及設備(續)

- (a) The analysis of net book value of buildings is as follows:
- (a) 樓宇的賬面淨值分析如下:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Outside Hong Kong	香港以外		
- Long-term leases	一長期租賃	52,483	43,681
- Medium-term leases	一中期租賃	824,685	563,429
- Freehold	一永久業權	13,544	11,462
		890,712	618,572

- (b) As at December 31, 2017, certain of the Group's borrowings of RMB77,940,000 (December 31, 2016: RMB20,000,000) were secured by certain of the Group's buildings with an aggregate net book value of RMB63,928,000 (2016: RMB3,603,000).
- (b) 於2017年12月31日,本集團人民幣77,940,000元(2016年12月31日:人民幣20,000,000元)的若干借貸由本集團賬面總淨值為人民幣63,928,000元(2016年:人民幣3,603,000元)的若干樓宇作抵押。

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#### 15. INVESTMENT PROPERTIES

#### 15. 投資物業

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
Cost:	成本:		
At the beginning of the year	於年初	61,788	38,899
Disposals	處置	-	(2,450)
Transfer from property, plant and	撥自物業、廠房及設備		
equipment		577,958	25,339
At the end of the year	於年末	639,746	61,788
Accumulated depreciation:	累計折舊:		
At the beginning of the year	於年初	(40,800)	(16,864)
Charge for the year	年內支出	(8,273)	(2,516)
Written back on disposals	處置後撥回	(5,2.5)	2,287
Transfer from property, plant and	撥自物業、廠房及設備		2,207
equipment	双口70米 MV/5 人以旧	(8,399)	(23,707)
At the end of the year	<b>λ</b> / π + +	(57.470)	(40,000)
At the end of the year	於年末	(57,472)	(40,800)
Net book value:	賬面淨值:	582,274	20,988

The Group's investment properties consist of seven commercial properties outside Hong Kong. The directors of the Company have determined that the investment properties are commercial assets, based on the nature, characteristics and risks of each property. The Group's investment properties were revalued on 31 December 2017 based on valuations performed by Savills Corporate Appraisal and Advisory Limited, a firm of independent qualified valuers in Hong Kong, at RMB1,971,062,000.

The investment properties are leased to third parties under operating leases, further summary details of which are included in note 35(a) to the financial statements.

本集團的投資物業包括香港以外七個商業物業。本公司董事已根據每項物業之性質、特徵及風險,釐定屬商業資產的投資物業。本集團的投資物業於2017年12月31日經第一太平戴維斯估值及專業顧問有限公司(香港的獨立合資格估值師事務所)重新估值為人民幣1,971,062,000元。

投資物業以經營租賃方式租予第三 者,其進一步概要詳情載於財務報表 附註35(a)。

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#### 15. INVESTMENT PROPERTIES (CONTINUED)

#### 15. 投資物業 (續)

#### Fair value hierarchy

The following table illustrates the fair value measurement hierarchy of the Group's investment properties:

#### 公允價值層級

下表列示本集團投資物業公允價值計量層級:

Fair value as at
December 31, 2016
Significant
unobservable
inputs (Level 3)
於2016年12月31日的
公允價值
重大不可觀察
輸入數據(第3級)
RMB'000
人民幣千元

Recurring fair value measurement for: 經常性公允價值計量:

Commercial properties 商業物業 **1,971,062** 150,047

During the year, there were no transfers of fair value measurements between Level 1 and Level 2 and no transfers into or out of Level 3 (2016: Nil).

Below is a summary of the valuation techniques used and the key inputs to the valuation of investment properties:

年內,第1級與第2級之間並無公允價值計量轉移,亦無轉入或轉出第3級(2016年:無)。

投資物業所用估值方法及主要估值輸 入數據概述如下:

				Range or weig 範圍或加	_
	Valuation techniques	Significant unobservable inputs	2017	2016	
	估值方法	重大不可觀察輸入數據	2017年	2016年	
Commercial properties	Term and reversion	Estimated rental value (per s.q.m. and per month)	5.2 to 200	28 to 213	
商業物業	年期及復歸	估計租金價值(每平方米每月)	5.2至200	28至213	
		Rent growth (p.a.)	0%	0%	
		租金增長率(每年)	0%	0%	
		Long term vacancy rate	0%	0%	
		長期空置率	0%	0%	
		Yield	4% to 7%	4% to 6.5%	
		回報率	4%至7%	4%至6.5%	

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#### 15. INVESTMENT PROPERTIES (CONTINUED)

#### Fair value hierarchy (continued)

Under the income approach, the term and reversion approach in particular, the rental income derived from the existing tenancies with due allowance for the reversionary potential of the property is capitalised at the capitalisation rate. The estimated total net leased income is capitalised over the remaining term of land use rights of the property at an appropriate market yield expected by investors for the type of properties.

#### 15. 投資物業 (續)

#### 公允價值層級(續)

按照收益法,尤其是年期及復歸法,現有租約內的租金收入連同該物業復歸潛力的適當補償按資本化率予以資本化。估計租金淨收益總額按投資者對不同類型物業預期的適當市場回報率於物業餘下的土地使用權年期內予以資本化。

#### 16. PREPAID LAND LEASE PAYMENTS

#### 16. 預付土地租賃款項

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Cost:	成本:		
At the beginning of the year	於年初	2,038,128	1,986,665
Addition	添置	42,258	51,463
At the end of the year	於年末	2,080,386	2,038,128
Accumulated amortisation:	累計攤銷:		
At the beginning of the year	於年初	(240,831)	(194,308)
Charge for the year	年內支出	(45,871)	(46,523)
At the end of the year	於年末	(286,702)	(240,831)
Net book value:	賬面淨值:	1,793,684	1,797,297

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## 16. PREPAID LAND LEASE PAYMENTS (CONTINUED)

The leasehold land is situated in Mainland China and is held under a long term lease.

As at December 31, 2017, none of the Group's prepaid land lease payments were secured. As at December 31, 2016, certain of the Group's borrowings of RMB191,600,000 were secured by certain of the Group's prepaid land lease payments with an aggregate net book value of RMB56,198,000.

#### 16. 預付土地租賃款項(續)

租賃土地位於中國大陸,並根據長期 租約持有。

於2017年12月31日,本集團概無預付 土地租賃款項作出抵押。於2016年12 月31日,本集團人民幣191,600,000 元的若干借貸由本集團總賬面淨值為 人民幣56,198,000元的若干預付土地 租賃款項作抵押。

#### 17. INTANGIBLE ASSETS

#### 17. 無形資產

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Cost:	成本:		
At the beginning of the year	於年初	15,923	13,308
Additions	添置	12,714	5,756
Disposals	處置	(3,769)	(3,141)
At the end of the year	於年末	24,868	15,923
Accumulated amortisation:	累計攤銷:		
At the beginning of the year	於年初	(6,336)	(3,810)
Charge for the year	年內支出	(4,790)	(5,667)
Disposals	處置	3,769	3,141
At the end of the year	於年末	(7,357)	(6,336)
Net book value:	<b>賬面淨值</b> :	17,511	9,587

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#### **18. INVESTMENTS IN JOINT VENTURES**

#### 18. 對合營公司的投資

201720162017年2016年RMB'000RMB'000人民幣千元人民幣千元

Particulars of the joint ventures are as follows:

合營公司的詳細資料如下:

Percentage of

Name	Particulars of issued shares held	Place and date of registration	ownership interest, voting power and profit sharing 所有權權益、投票權及	Principal activities
名稱	所持有已發行股份詳情	註冊地點及日期	溢利分配百分比	主要業務
China National Guo Lian Development New Energy (Wuxi) Co., Ltd.	Registered capital of RMB400,000,000	The PRC November 4, 2014	50%	Engineering design
中設國聯無錫新能源發展有限公司	註冊資本為 人民幣400,000,000元	中國 2014年11月4日	50%	工程設計
CMIPC Huajin Casting Co., Ltd.	Registered capital of RMB251,390,000	The PRC March 31, 2015	34%	Metal casting production
山西中設華晉鑄造有限公司	註冊資本為 人民幣251,390,000元	中國 2015年3月31日	34%	金屬鑄造生產
China Machinery Metal Jiangsu Co., Ltd.	Registered capital of RMB100,000,000	The PRC August 31,2016	25%	Metal manufacturing
國機金屬江蘇有限公司	註冊資本為 人民幣100,000,000元	中國 2016年8月31日	25%	金屬製造

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## 18. INVESTMENTS IN JOINT VENTURES (CONTINUED)

#### 18. 對合營公司的投資(續)

The following table illustrates the summarised financial information of China National Guo Lian Development New Energy (Wuxi) Co., Ltd.:

下表列示中設國聯無錫新能源發展有 限公司的財務資料概要:

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元	
Current assets Non-current assets Current liabilities Non-current liabilities	流動資產 非流動資產 流動負債 非流動負債	195,069 1,573,517 (611,804) (624,108)	213,681 1,019,468 (325,603) (450,251)	
		532,674	457,295	
Non-controlling interests	非控股權益	(62,417)	(31,885)	
Total equity attributable to owners of the parent	母公司擁有人應佔權益總額	470,257	425,410	
Proportion of the Group's ownership	本集團擁有權比例	50%	50%	
Group's share of net assets of the joint venture	本集團應佔合營公司的資產淨額	235,129	212,705	
Revenue Cost of sales Expenses	收入 銷售成本 開支	149,355 (64,611) (34,522)	82,495 (34,767) (21,724)	
Profit before tax Tax	除税前溢利 税項	50,222 (188)	26,004 (16)	
Profit after tax	除税後溢利	50,034	25,988	
Other comprehensive income	其他綜合收益	-		
Total comprehensive income	綜合收益總額	50,034	25,988	
Total comprehensive income attributable to owners of the parent	母公司擁有人應佔綜合收益總額	44,848	25,988	
Proportion of the Group's ownership	本集團擁有權比例	50%	50%	
Group's share of profit after tax of the joint venture	本集團應佔合營公司的除税後溢利	<b>22,424</b> 12,99		
Share of total comprehensive income	應佔綜合收益總額	22,424	12,994	

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## 18. INVESTMENTS IN JOINT VENTURES (CONTINUED)

#### 18. 對合營公司的投資(續)

The following table illustrates the summarised financial information of CMIPC Huajin Casting Co., Ltd.:

下表列示山西中設華晉鑄造有限公司 的財務資料概要:

		2017 2017年	2016 2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Owner to a section	÷ Ελγογο	074 000	051.005
Current assets Non-current assets	流動資產 非流動資產	271,226 212,901	251,935 220,364
Current liabilities	流動負債	(233,366)	(220,192)
Non-current liabilities	非流動負債		
Net assets	資產淨額	250,761	252,107
Net assets	<b>貝</b> 佐伊钦	250,761	252,107
Proportion of the Group's ownership	本集團擁有權比例	34%	34%
Group's share of net assets	本集團應佔合營公司的資產淨額		05.740
of the joint venture	-	85,259	85,716
Revenue	收入	373,186	300,589
Cost of sales	銷售成本	(333,793)	(265,961)
Expenses	開支 -	(39,252)	(33,431)
Due fit had a see to see	IV · · · · · · · · · · · · · · · · · · ·	444	4 407
Profit before tax Tax	除税前溢利 税項	141	1,197
Tax	- 17U-X		
Profit after tax	除税後溢利	141	1,197
Other comprehensive income	其他綜合收益	_	_
Total comprehensive income	綜合收益總額	141	1,197
Proportion of the Group's ownership	本集團擁有權比例	34%	34%
Group's share of profit after tax	本集團應佔合營公司的除稅後溢利		
of the joint venture		48	407
Share of total comprehensive income	應佔綜合收益總額	48	407
,	•		

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## 18. INVESTMENTS IN JOINT VENTURES (CONTINUED)

18. 對合營公司的投資(續)

The following table illustrates the aggregate financial information of the Group's joint ventures that are not individually material:

下表列示本集團合營公司(個別而言並非重要)的匯總財務資料:

		2017 2017年 <i>RMB'000</i> <i>人民幣千元</i>	2016 2016年 <i>RMB'000</i> 人民幣千元
Share of the joint ventures' profit	年內應佔合營公司溢利		
for the year		1,035	_
Share of the joint ventures' total	應佔合營公司綜合收益總額		
comprehensive income		1,035	_
Aggregate carrying amount of the	本集團於合營公司投資的賬面總值		
Group's investments in the			
joint ventures		26,035	-

#### 19. INVESTMENTS IN ASSOCIATES

#### 19. 對聯營公司的投資

2017	2016
2017年	2016年
RMB'000	RMB'000
人民幣千元	人民幣千元

Share of net assets

應佔資產淨額

505,416

265,836

The Group's trade receivable and payable balances with the associates are disclosed in notes 22 and 24 to the financial statements, respectively.

本集團與聯營公司的貿易應收款項及 應付款項結餘分別於財務報表附註22 及24披露。

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## 19. INVESTMENTS IN ASSOCIATES (CONTINUED)

#### 19. 對聯營公司的投資(續)

Particulars of the associates are as follows:

聯營公司的詳情如下:

Name	Particulars of issued shares held	Place and date of registration	Percentage of ownership interest, voting power and profit sharing 所有權權益、	Principal activities
	所持有		投票權及溢利	
名稱	已發行股份詳情	註冊地點及日期	分配百分比	主要業務
Engro Powergen Thar (Private) Limited	PKR12,455,120,000	Pakistan September 23, 2014	35%	Power station construction and operation
安格魯塔爾電力公司	12,455,120,000 巴基斯坦盧比	巴基斯坦 2014年9月23日	35%	電站建造及運營
Ningguo Investment Co., Ltd.	RMB5,000,000	The PRC March 27,2014	40%	Investment in infrastructure
寧國中成投資有限公司	人民幣5,000,000元	中國	40%	基礎設施投資
		2014年3月27日		
China National Machinery Industry International Co., Ltd.	RMB381,971,000	The PRC May 21, 1988	19.29%	Commercial exhibition and international trade
中國機械國際合作股份有限公司	人民幣381,971,000元	中國 1988年5月21日	19.29%	商業會展與國際貿易
Zhuzhou South Electromechanical Manufacturing Co., Ltd.	RMB9,500,000	The PRC August 31, 2004	21.05%	Accessories manufacturing
株洲南方機電製造有限公司	人民幣9,500,000元	中國 2004年8月31日	21.05%	配件製造
AIL 1 Pte. Ltd.	SGD4,000,000	Singapore November 3, 2016	20.1%	Investment Holding
AIL 1 Pte. Ltd.	4,000,000新元	新加坡 2016年11月3日	20.1%	投資控股
AIL 1 (FPI) Pte. Ltd.	SGD4,400,000	Singapore March 29, 2017	20.1%	Investment Holding
AIL 1 (FPI) Pte. Ltd.	4,400,000新元	新加坡 2017年3月29日	20.1%	投資控股

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## 19. INVESTMENTS IN ASSOCIATES (CONTINUED)

The following table illustrates the summarised financial information of Engro Powergen Thar (Private) Limited:

## 19. 對聯營公司的投資(續)

下表列示安格魯塔爾電力公司的財務 資料概要:

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
0 4.7 0.77 4.00010	流動資產	228,438	88,475
Non-current assets	非流動資產	3,511,995	2,124,713
Current liabilities	流動負債	(68,573)	(143,366)
Non-current liabilities	非流動負債	(2,669,463)	(1,313,876)
Net assets	資產淨額	1,002,397	755,946
Proportion of the Group's ownership	本集團擁有權比例	35%	35%
Group's share of net assets of the associate	本集團應佔聯營公司的資產淨額	350,839	264 591
of the associate		350,639	264,581
Finance income	財務收入	85,879	7,875
Expenses	開支	(1,597)	(2,573)
Profit before tax	除税前溢利	84,282	5,302
Tront bororo tax	· · · · · · · · · · · · · · · · · · ·	(18)	(35)
Due Standfau tau	除税後溢利	04.004	5.007
Tront artor tax	其他綜合收益	84,264 -	5,267 –
	· 綜合收益總額		
Total comprehensive income	<b>际盲收益總額</b> '	84,264	5,267
Proportion of the Group's ownership	本集團擁有權比例	35%	35%
Group's share of income	本集團應佔聯營公司的除稅後溢利		
after tax of the associate		29,492	1,843
Share of total comprehensive income	應佔綜合收益總額	29,492	1,843

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## 19. INVESTMENTS IN ASSOCIATES (CONTINUED)

# The following table illustrates the aggregate financial information of the Group's associates that are not individually material:

## 19. 對聯營公司的投資(續)

下表列示本集團聯營公司(個別而言並非重要)的匯總財務資料:

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
Share of the associates' profit/(loss)	年內應佔聯營公司溢利/(虧損)		
for the year Share of the associates' total	應佔聯營公司綜合收益總額	7,601	(206)
comprehensive income Aggregate carrying amount of the	本集團於聯營公司投資的賬面總值	7,601	(206)
Group's investments in the associates		154,577	1,255

## **20. INVENTORIES**

## 20. 存貨

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
Goods in transit Entrusted processing materials Finished goods Completed properties held for sale	在途商品 委託加工物資 製成品 持作待售已竣工物業	95,201 141,560 406,564 14,934	73,547 153,277 220,256 50,562
Provision for impairment	減值撥備	658,259 (5,468) 652,791	497,642 (1,906) 495,736

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## 21. AMOUNTS DUE FROM CONTRACT CUSTOMERS

## 21. 應收合同客戶款項

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
Gross amounts due from contract customers	應收合同客戶款項總額		
- Current portion	一流動部分	3,563,860	4,693,622
- Non-current portion	一非流動部分	1,923,798	2,547,471
		5,487,658	7,241,093
Contract costs incurred plus recognised profits less recognised	迄今已產生合同成本加已確認 減已確認虧損	忍溢利	
losses to date		106,655,123	93,105,326
Less: Progress billings	減:進度款項	101,167,465	85,864,233
		5,487,658	7,241,093
The movements in provision for recognise due from contract customers are as follows:		應收合同客戶款項的E 撥備變動如下:	已確認減值虧損
		2017 2017年 <i>RMB'000</i>	2016 2016年 <i>RMB'000</i>
		人民幣千元	人民幣千元
At January 1	於1月1日	22,347	57,931
Impairment losses recognised	已確認的減值虧損	-	117,997
Foreseeable contract losses recognised	已確認的可預計合同虧損 轉出至貿易及其他應收款項	-	-
Transfer out to trade and other receivables	特山土貝勿及共同恋牧州名	_	(38,069)
Impairment losses reversed	已撥回的減值虧損	(1,985)	(105,324)
Foreseeable contract losses reversed	已撥回的可預計合同虧損		(10,188)
At December 31	於12月31日	20,362	22,347

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## 22. TRADE AND OTHER RECEIVABLES

## 22. 貿易及其他應收款項

			2017 2017年	2016 2016年
		Notes 附註	RMB'000 人民幣千元	RMB'000 人民幣千元
Bills receivables	應收票據		112,859	68,184
Trade receivables	貿易應收款項		7,344,137	5,619,071
Less: Allowance for doubtful debts	減:呆賬撥備	(b)	(1,228,801)	(840,205)
Trade and bills receivables	貿易應收款項及應收票據	(a)	6,228,195	4,847,050
Advances to suppliers	向供應商預付款項		2,124,189	2,024,858
Other receivables	其他應收款項		2,658,696	1,873,834
Less: Allowance for doubtful debts	減:呆賬撥備	(b)	(70,304)	(70,704)
			2,588,392	1,803,130
Total	總計		10,940,776	8,675,038
Portion classified as non-current assets	分類為非流動資產的部分		(847,058)	(553,937)
Current portion	流動部分		10,093,718	8,121,101

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## 22. TRADE AND OTHER RECEIVABLES (CONTINUED)

#### (a) Ageing analysis

An ageing analysis of the trade and bills receivables as at the end of the reporting period, based on the invoice date and net of provisions, is as follows:

## Within 3 months 3個月以內 3個月至6個月 3 months to 6 months 6個月至1年 6 months to 1 year 1年以上 Over 1 year 6,228,195 4,847,050

There are no unified standard credit terms granted to customers of the international engineering constructing business and trading business. The credit terms granted to customers of the international engineering constructing business are negotiated individually on a case-by-case basis and set forth in the relevant contracts. The credit terms granted to customers of the trading business are normally about three to six months. The bills are generally due within 180 days from the date of issuance. The Group's credit policy is set out in note 39(a).

## 22. 貿易及其他應收款項(續)

## (a) 賬齡分析

根據發票日期,於報告期末的貿 易應收款項及應收票據經扣除撥 備的賬齡分析如下:

2017	2016
2017年	2016年
RMB'000	RMB'000
人民幣千元	人民幣千元
3,578,734	2,819,832
160,899	199,330
1,360,771	610,301
1,127,791	1,217,587
6 000 105	4 0 4 7 O E O

信貸政策載於附註39(a)。

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## 22. TRADE AND OTHER RECEIVABLES (CONTINUED)

#### (b) Impairment of trade and other receivables

The movements in provision for impairment of trade receivables and other receivables are as follows:

## 22. 貿易及其他應收款項(續)

#### (b) 貿易及其他應收款項減值

貿易應收款項及其他應收款項減 值撥備的變動如下:

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人 <i>民幣千元</i>
At January 1	於1月1日	910,909	716,504
Impairment losses recognised	已確認的減值虧損	414,693	220,577
Transfer in from amounts due from	轉撥自應收合同客戶款項		
contract customers		_	38,069
Impairment losses reversed	已撥回的減值虧損	(22,230)	(61,004)
Amount written off as uncollectible	撇銷不可收回的金額	(4,267)	(3,237)
		1,299,105	910,909

Included in the above provision for impairment of trade receivables is a provision for individually impaired trade receivables of RMB1,051,531,000 (December 31, 2016: RMB693,457,000) with an aggregate carrying amount before provision of RMB2,148,452,000 (December 31, 2016: RMB1,613,328,000).

計入上述貿易應收款項的減值撥備為單獨認定的貿易應收款項減值撥備人民幣1,051,531,000元(2016年12月31日: 人民幣693,457,000元),撥備前的賬面總值為人民幣2,148,452,000元(2016年12月31日: 人民幣1,613,328,000元)。

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## 22. TRADE AND OTHER RECEIVABLES (CONTINUED)

## (b) Impairment of trade and other receivables (continued)

Included in the above provision for impairment of other receivables is a provision for individually impaired other receivables of RMB60,139,000 (December 31, 2016: RMB62,005,000) with an aggregate carrying amount before provision of RMB1,336,048,000 (December 31, 2016: RMB1,022,095,000).

The individually impaired trade and other receivables relate to customers that were in financial difficulties or were in default in interest and/or principal payments and only a portion of the receivables is expected to be recovered.

#### (c) Trade and bills receivables that are not impaired

The ageing analysis of the trade and bills receivables that are not individually nor collectively considered to be impaired is as follows:

## 22. 貿易及其他應收款項(續)

#### (b) 貿易及其他應收款項減值 (續)

計入上述其他應收款項的減值 撥備為單獨認定的其他應收款 項減值撥備人民幣60,139,000 元(2016年12月31日: 人民幣 62,005,000元),撥備前的賬 面總值為人民幣1,336,048,000 元(2016年12月31日:人民幣 1,022,095,000元)。

單獨認定的貿易及其他應收款減 值項涉及存在財務困難或拖欠利 息及/或本金付款的客戶,且預 期僅可收回部分應收款。

## (c) 未減值的貿易應收款項及應收 票據

既未單獨亦未集體視為減值的貿 易應收款項及應收票據的賬齡分 析如下:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Neither past due nor impaired	既未逾期亦未減值	1,951,958	1,507,269
Less than 3 months past due	逾期3個月以內	98,643	79,081
3 months to 6 months past due	逾期3個月至6個月	51,653	50,238
6 months to 1 year past due	逾期6個月至1年	154,958	150,714
More than 1 year past due	逾期1年以上	60,549	271,541
		2,317,761	2,058,843

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## 22. TRADE AND OTHER RECEIVABLES (CONTINUED)

## (c) Trade and bills receivables that are not impaired (continued)

Receivables that were neither past due nor impaired relate to a large number of diversified customers for whom there was no recent history of default.

Receivables that were past due but not impaired relate to a number of independent customers that have a good 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.

(d) The amounts due from related parties of the Group included in the trade and other receivables are analysed as follows:

#### 22. 貿易及其他應收款項(續)

## (c) 未減值的貿易應收款項及應收 票據(續)

既未逾期亦未減值的應收款項與 近期並無拖欠記錄的多名分散的 客戶有關。

逾期但並未減值的應收款項與多 名獨立客戶有關,彼等與本集團 具有良好的往績記錄。根據過往 經驗,由於信貸質量並無重大變 化且該等結餘仍被視為可悉數收 回,故管理層相信毋須就該等結 餘作減值撥備。

(d) 應收本集團關聯方款項(計入貿 易及其他應收款項)分析如下:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
SINOMACH	國機	584,544	10,155
Fellow subsidiaries	同系附屬公司	84,471	55,461
		669,015	65,616

These balances are unsecured, non-interest-bearing and repayable on credit terms similar to those offered to the major customers of the Group.

(e) As at December 31, 2017 and December 31, 2016, none of the Group's borrowings were secured by the Group's trade receivables.

該等結餘為無擔保、不計息並按 相近於本集團主要客戶獲提供的 信貸期償還。

(e) 於2017年12月31日 及2016年12 月31日,本集團概無借貸由本集 團的貿易應收款項作為抵押。

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## 23. CASH AND CASH EQUIVALENTS AND RESTRICTED DEPOSITS

## 23. 現金及現金等價物及受限制存款

2016

19,541,868

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Cash and bank balances	現金及銀行結餘	24,677,761	26,038,459
Less: Restricted deposits	減:受限制存款	(1,178,951)	(554,588)
Less: Non-pledged time deposits with original maturity of over	減:收購時原到期日為三個月以上 的無抵押定期存款		
three months when acquired		(5,032,483)	(5,942,003)

Cash and cash equivalents in the statement of financial position and in the consolidated statement of cash flows

foreign exchange business.

於財務狀況表及合併現金流量表的 現金及現金等價物

At the end of the reporting period, the cash and bank balances of the Group denominated in Renminbi ("RMB") amounted to RMB12,970,682,000 (2016: RMB16,201,473,000). The RMB is not freely convertible into other currencies, however, under Mainland China's Foreign Exchange Control Regulations and Administration of Settlement, Sale and Payment of Foreign Exchange Regulations, the Group is permitted to exchange RMB for other currencies through banks authorised to conduct

Cash at banks earns interest at floating rates based on daily bank deposit rates. Short term time deposits are made for varying periods of between one day and three months depending on the immediate cash requirements of the Group, and earn interest at the respective short term time deposit

rates. The bank balances and restricted deposits are deposited with creditworthy banks with no recent history of default.

截至報告期末,本集團以人民幣(「人民幣」)計值的現金及銀行結餘為人民幣12,970,682,000元(2016年:人民幣16,201,473,000元)。人民幣不可自由兑換成其他貨幣。然而,根據中國大陸《外匯管理條例》及《結匯、售匯及付匯管理規定》,本集團可透過獲授權經營外匯業務的銀行將人民幣兑換成其他貨幣。

18,466,327

銀行現金按每日銀行存款利率的浮動 利率計息。短期定期存款的存款期介 乎一日至三個月,視乎本集團的即時 現金需求而定,並按相關短期定期存 款利率計息。銀行結餘及受限制存款 存放於近期無拖欠記錄且信譽良好的 銀行。

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## 24. TRADE AND OTHER PAYABLES

## 24. 貿易及其他應付款項

		2017 2017年 <i>RMB'000</i> 人 <i>民幣千元</i>	2016 2016年 <i>RMB'000</i> 人民幣千元
Bills payable	應付票據	127,646	115,623
Trade payables	貿易應付款項	12,446,249	13,012,654
		12,573,895	13,128,277
Accrued salaries, wages and benefits	應計薪金、工資及福利	841,335	1,022,817
Other taxes payable	其他應繳税項	181,522	80,356
Other payables	其他應付款項	2,658,525	3,180,134
Derivative financial instruments	衍生金融工具	11,426	120,151
Dividends payable	應付股息	1,213	3,782
Interest payable	應付利息	1,116	5,736
Others	其他	739,066	81,206
		17,008,098	17,622,459
Less: Portion classified as current	減:分類為流動負債的部分		
liabilities		(16,541,389)	(17,541,253)
Non-current portion	非流動部分	466,709	81,206

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## 24. TRADE AND OTHER PAYABLES (CONTINUED)

An ageing analysis of the bills payable and trade payables as at the end of the reporting period, based on the invoice date, is as follows:

## 24. 貿易及其他應付款項(續)

根據發票日期,於報告期末的應付票 據及貿易應付款項的賬齡分析如下:

		2017 2017年 <i>RMB'</i> 000 人 <i>民幣千元</i>	2016 2016年 <i>RMB'000</i> 人民幣千元
		人以中1九	八八四十九
Within 3 months 3 months to 6 months 6 months to 1 year Over 1 year	3個月以內 3個月至6個月 6個月至1年 1年以上	3,384,169 647,041 2,190,376 6,352,309	4,789,865 517,075 921,771 6,899,566
		12,573,895	13,128,277

The trade payables are non-interest-bearing and are usually paid within the agreed period, usually due within 180 days. The bills payable are generally due within 180 days from the date of issuance.

The amounts due to related parties of the Group included in trade payables, which are unsecured, interest-free and have no fixed terms of repayment, are analysed as follows:

貿易應付款項為免息,通常於協定期間內支付且通常於180日內到期。應付票據通常於發行日期起計180日內到期。

應付本集團關聯方款項(計入貿易應付款項)分析如下,該等款項為無擔保、免息並無固定還款期:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
<u> </u>		人民幣千元	人民幣千元
SINOMACH	國機	963	2,029
Fellow subsidiaries	同系附屬公司	705,797	722,559
		706,760	724,588

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## 25. BORROWINGS

## 25. 借貸

			2017 2017年			2016 2016年	
		Effective interest			Effective interest		
		rate(%) 實際利率(%)	Maturity 到期日	RMB'000 人民幣千元	rate(%) 實際利率(%)	Maturity 到期日	RMB'000 人民幣千元
Current	流動						
Short term bank loans:	短期銀行貸款:						
- Unsecured	一無擔保	2.54-5.70	2018 2018年	505,348	0.28-6.76	2017 2017年	281,645
- Secured	一有擔保	3.27-5.44	2018 2018年	195,150	3.60-4.79	2017 2017年	193,213
Current portion of long term bank loans:	長期銀行貸款的 流動部分:						
- Unsecured	一無擔保	1.25-4.99	2018 2018年	54,349	1.25-1.55	2017 2017年	1,252
- Secured	-有擔保		-		2.35	2017 2017年	100,585
			-	754,847			576,695
Non-current Long term bank loans:	<b>非流動</b> 長期銀行貸款:						
- Unsecured	一無擔保	1.25-4.99	2019-2022 2019年-2022年	118,582	0.05-4.99	2018-2022 2018年-2022年	278,128
- Secured	一有擔保	5.13	2019-2025 2019年-2025年 	42,940	5.45	2018-2025 2018年-2025年	191,600
			-	161,522			469,728
				916,369			1,046,423

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## 25. BORROWINGS (CONTINUED)

## 25. 借貸(續)

		2017 2017年 <i>RMB'</i> 000 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
Analysed into:  Bank loans repayable  Within one year In the second year In the third to fifth years, inclusive Above five years	分析為: 應償還銀行貸款 一年以內 第二年 第三年至第五年(包括首尾兩年) 五年以上	754,847 30,949 122,033 8,540	576,695 208,852 154,852 106,024
	_	916,369	1,046,423

#### Notes:

- (a) As at December 31, 2017, certain borrowings of RMB77,940,000 (December 31, 2016: RMB20,000,000) were secured by the Group's property, plant and equipment (note 14).
- (b) As at December 31, 2017, certain borrowings of RMB158,418,000 (December 31, 2016: RMB269,436,000) were guaranteed by the Company.
- (c) As at December 31, 2017, certain borrowings of RMB1,731,000 (December 31, 2016: RMB4,362,000) were secured by the Group's bills receivables.
- (d) As at December 31, 2017, borrowings of nil (December 31, 2016: RMB191,600,000) were secured by certain of the Group's leasehold land (note 16).

#### 附註:

- (a) 於2017年12月31日,若干借貸人民 幣77,940,000元(2016年12月31日: 人民幣20,000,000元)由本集團的物 業、廠房及設備作為抵押(附註14)。
- (b) 於2017年12月31日,若干借貸人民 幣158,418,000元(2016年12月31 日:人民幣269,436,000元)由本公 司作擔保。
- (c) 於2017年12月31日,若干借貸人民 幣1,731,000元(2016年12月31日: 人民幣4,362,000元)由本集團應收 票據作為質押。
- (d) 於2017年12月31日,借貸人民幣零元(2016年12月31日:人民幣191,600,000元)由本集團若干租賃土地作為抵押(附註16)。

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## **26. DEFERRED TAX**

## 26. 遞延税項

#### **Defered tax assets**

## 遞延税項資產

		Provision for impairment of assets	Construction contracts	Provisions and accruals 撥備及	Changes in fair value of derivative financial instruments 衍生金融工具	Surplus on revaluation of non-current assets and others 非流動資產	Others	Total
		資產減值撥備	建造合同	應計費用	公允價值變動	重估盈餘和其他	其他	總計
		RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
		人民幣千元	人民幣千元	人民幣千元	人民幣千元	人民幣千元	人民幣千元	人民幣千元
At January 1, 2017 Deferred tax credited/(debited)	於2017年1月1日 於損益中計入/(扣除)的	221,765	95,692	196,050	29,935	(132,317)	411	411,536
to profit or loss	遞延税項	62,891	(73,851)	(32,789)	(27,176)	(21,222)	968	(91,179)
At December 31, 2017	於2017年12月31日	284,656	21,841	163,261	2,759	(153,539)	1,379	320,357
At January 1, 2016 (Restated) Deferred tax credited/(debited)	於2016年1月1日(重述) 於損益中計入/(扣除)的	184,186	105,990	179,685	20,088	(132,317)	1,066	358,698
to profit or loss	遞延税項	37,579	(10,298)	16,365	9,847	-	(655)	52,838
At December 31, 2016	於2016年12月31日	221,765	95,692	196,050	29,935	(132,317)	411	411,536

Deferred tax assets have not been recognised in respect of the following items: 尚未就下列項目確認遞延税項資產:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Tax losses	税項虧損	13,732	6,373
Other deductible temporary differences	其他可抵扣暫時差額	376,102	238,278
		389,834	244,651

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## 26. DEFERRED TAX (CONTINUED)

## 26. 遞延税項 (續)

#### **Defered tax liabilities:**

#### 遞延税項負債:

		Withholding taxes 預扣税金 RMB'000 人民幣千元	Others 其他 RMB'000 人民幣千元	Total 總計 RMB'000 人民幣千元
At January 1, 2017  Deferred tax credited to profit or loss  Deferred tax credited to	於2017年1月1日 於損益中計入的遞延税項 於其他綜合收益中計入的	44,542 (1,729)	1,651 (46)	46,193 (1,775)
other comprehensive income  At December 31, 2017	遞延税項 於2017年12月31日	42,813	1,362	(243) 44,175
At January 1, 2016 (Restated)  Deferred tax debited/(credited) to	於2016年1月1日(重述) 於損益中扣除/(計入)	24,901	1,538	26,439
profit or loss  Deferred tax debited to other comprehensive income	的遞延税項 於其他綜合收益中扣除的 遞延税項	19,641	(90) 203	19,551
At December 31, 2016	於2016年12月31日	44,542	1,651	46,193

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#### 27. DEFINED BENEFIT OBLIGATIONS

The Group's obligations in respect of defined benefit retirement plans at the end of the reporting period were computed by a firm of independent actuaries, Towers Watson Management Consulting (Shenzhen) Co., Ltd. Beijing Branch ("Towers Watson"), using the projected unit credit method.

(a) The provisions for defined benefit obligations recognised in the statement of financial position are shown as follows:

## 27. 設定受益義務

本集團於報告期末就該等設定受益退 休計劃須承擔的責任由獨立精算師韜 睿惠悦管理諮詢(深圳)有限公司北京 分公司(「韜睿惠悦諮詢公司」)採用預 計單位貸記法計算。

(a) 於財務狀況表內確認的設定受益 義務撥備列示如下:

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016年 2016年 <i>RMB'000</i> 人民幣千元
Retirement and other supplemental benefit obligations Less: Portion classified as current liabilities	退休及其他補充受益義務 減:分類為流動負債的部分	387,006 25,585	386,173 26,850
Non-current portion	非流動部分	361,421	359,323

- (b) The movements in present value of defined benefit obligations are as follows:
- (b) 設定受益義務現值變動如下:

		2017 2017年 RMB'000 人民幣千元	2016 2016年 <i>RMB'000</i> 人民幣千元
At the beginning of year Interest costs on benefit obligations Past service costs/(revenue) Benefits paid during the year Re-measurement losses/(gains) recognised in other comprehensive income	於年初 受益義務的利息成本 以往服務成本/(收入) 年內的已付福利 於其他綜合收益內 確認的重新計量 虧損/(收益)	386,173 11,130 17,690 (28,047)	419,186 12,170 (5,890) (29,303)
At the end of the year	於年末	387,006	386,173

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## 27. DEFINED BENEFIT OBLIGATIONS (CONTINUED)

## **27.** 設定受益義務 (續)

- (c) The net expenses recognised in profit or loss in respect of the provisions for defined benefit obligations of the Group are as follows:
- (c) 本集團於損益內就設定受益義務 撥備而確認的開支淨額如下:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Interest cost on defined benefit obligations recognised in	於財務開支內確認的設定 受益義務的利息成本		
finance expense		11,130	12,170
Past service cost recognised/(reversed) in administrative expenses	於行政開支內確認/ (轉回)的以往服務成本	17,690	(5,890)
			(2,222)
		28,820	6,280

- (d) The principal actuarial assumptions used in valuing the provisions for defined benefit obligations as at the end of 2017 and 2016 are as follows:
- (d) 估算於2017年及2016年末的設定受益義務撥備所使用的主要精 算假設如下:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Discount rates	折現率	4.00%	3.00%
Cost of living adjustment for civil	離退休人員生活成本調整		
retirees and retirees		3.00%	3.00%
Cost of living adjustment for	遺屬生活成本調整		
beneficiaries		0.00%	0.00%
Medical cost increase rate	醫療成本增長率	8.00%	8.00%
Cost of living adjustment and	提前退休人員生活成本		
allowance for early retirees	調整及撥備	4.50%	4.50%
Cost of social insurance contribution	提前退休人員社會保險繳費		
and housing fund contribution	及住房公積金成本調整		
adjustment for early retirees	_	10.00%	10.00%

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## 27. DEFINED BENEFIT OBLIGATIONS (CONTINUED)

## 27. 設定受益義務 (續)

- (e) A one percentage point change in the assumed rate of increase in cost of living adjustment for civil retirees and retirees would have the following effects:
- (e) 假設離退休人員生活成本調整增 長率變動一個百分點的影響如 下:

		Increase/	2017	2016
		(decrease) in rate	2017年	2016年
		增長率	RMB'000	RMB'000
		上升/(下降)	人民幣千元	人民幣千元
Increase in effect on the	對設定受益義務的			
defined benefit obligations	影響增加	1%	21,630	21,123
Decrease in effect on the	對設定受益義務的			
defined benefit obligations	影響減少	(1%)	(18,980)	(18,600)

A one percentage point change in other assumptions would not have any significant impact on net defined benefit obligations.

其餘假設內變動一個百分點將不 會對設定受益義務淨額造成重大 影響。

- (f) Expected distributions of benefit payments in the future years out of the defined benefit obligations are as follows:
- (f) 未來年度內從設定受益義務中預期支付的福利如下:

	2017	2016
	2017年	2016年
	RMB'000	RMB'000
	人民幣千元	人民幣千元
未來12個月內	31,660	32,162
1至2年	31,122	31,509
2至5年	88,915	87,634
5至10年	131,414	123,328
10年以上	331,130	246,705
預期付款總額	614,241	521,338
	1至2年 2至5年 5至10年 10年以上	2017年   RMB'000   人民幣千元   31,660   1至2年   31,122   2至5年   88,915   5至10年   131,414   10年以上   331,130

The average duration of the defined benefit obligations at the end of the reporting period is 9 years (2016: 9 years). 於報告期末設定受益義務的平均 久期為9年(2016年:9年)。

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## 28. OTHER NON-CURRENT ASSETS

## 28. 其他非流動資產

		2017 2017年 <i>RMB'000</i> 人民幣千元	2016 2016年 <i>RMB'000</i> 人 <i>民幣千元</i>
Available-for-sale investments Listed equity investments, at fair value Hong Kong Shanghai	可供出售投資 上市股權投資,按公允價值 香港 上海	2,955 7,066	2,565 8,038
Unlisted equity investments, at cost	非上市股權投資・按成本 -	10,021 587,337 597,358	10,603 582,473 593,076

The above investments consist of investments in equity securities which were designated as available-for-sale financial assets and have no fixed maturity date or coupon rate.

上述投資包括指定為可供出售金融資產的股本證券投資,且並無固定到期日及票面利率。

## 29. ISSUED CAPITAL

## 29. 已發行股本

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Ordinary shares, issued and fully paid	已發行及繳足的普通股		
Domestic shares of RMB1.00 each	每股人民幣1.00元的內資股	3,217,430	3,217,430
H shares of RMB1.00 each	每股人民幣1.00元的H股	908,270	908,270
		4,125,700	4,125,700

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#### 30. RESERVES

The amounts of the Group's reserves and the movements therein for the current and prior years are presented in the consolidated statement of changes in equity in these financial statements.

#### Capital reserve includes:

- the contributions or distributions to shareholders;
- share premium as the difference between the total amount of the par value of shares issued and the amount of the net proceeds received from the initial public offering;
- the revaluation surplus resulting from the restructuring of state-owned enterprises; and
- the revaluation reserve resulting from available-for-sale financial assets.

## 31. BUSINESS COMBINATION UNDER COMMON CONTROL

As set out in note 37(b), on May 31, 2016, the Group acquired the 100% equity interest in China National Complete Engineering Corporation at a total cash consideration of RMB532,678,100. The Company and China National Complete Engineering Corporation were under the common control of SINOMACH both before and after the acquisition, and such control was not transitory. The acquisition date is May 31, 2016, which is determined by the date of equity transfer. Thus, the acquisition was considered to be a business combination under common control.

## 30. 儲備

本集團於本年度及過往年度的儲備金額及其變動於該等財務報表中的合併權益變動表內呈列。

#### 資本儲備包括:

- 一 向股東作出的出資或分派;
- 股份溢價,即已發行股份面值總 金額與首次公開發售所得款項淨 額之間的差額;
- 國有企業重組所得重估盈餘;及
- 一 可供出售金融資產所得重估儲 備。

#### 31. 同一控制下的業務合併

誠如附註37(b)所載,於2016年5月 31日,本集團以現金總代價人民幣 532,678,100元收購中國成套工程有 限公司100%股權。於收購之前及之 後,本公司與中國成套工程有限公司 均受國機同一控制,且有關控制並非 臨時。收購日期為2016年5月31日, 乃根據股權轉讓日期釐定。因此,該 收購事項被視為同一控制下的業務合 併。

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## 31. BUSINESS COMBINATION UNDER COMMON CONTROL (CONTINUED)

## 31. 同一控制下的業務合併(續)

The carrying amounts of the consolidated assets and liabilities of China National Complete Engineering Corporation and its subsidiaries as at the acquisition date and December 31, 2015 were as follows:

中國成套工程有限公司及其附屬公司 於收購日期及2015年12月31日的綜合 資產及負債賬面值如下:

		As at May 31, 2016 於2016年 5月31日 RMB'000 人民幣千元	As at December 31, 2015 於2015年 12月31日 <i>RMB'000</i> 人民幣千元
Property, plant and equipment	物業、廠房及設備	30,192	31,276
Intangible assets	無形資產	2	2
Investment in an associate	於聯營公司的投資	1,462	1,462
	非流動貿易及其他應收款項	2,351	2,353
Deferred tax assets	遞延税項資產	2,180	2,403
Inventories	存貨	376,882	194,415
Current trade and other receivables	流動貿易及其他應收款項	668,978	548,002
Restricted deposits	受限制存款	281,084	252,130
Cash and cash equivalents	現金及現金等價物	602,986	688,285
Borrowings	借貸	(77,599)	(114,880)
Receipts in advance	預收款項	(997,647)	(718,228)
Current trade and other payables	流動貿易及其他應付款項	(375,973)	(436,734)
Current defined benefit obligations	流動設定受益義務	_	(2,970)
Tax payable	應繳税項	(58,874)	(53,312)
Non-current defined benefit obligations	非流動設定受益義務	(24,170)	(24,170)
Deferred tax liabilities	遞延税項負債	(25,694)	(25,009)
Total identifiable net assets at carrying amounts	按賬面值呈列的可識別淨資產總額	406,160	345,025
	非控股權益		
Non-controlling interests	升江以惟血	(10,977)	(10,972)
		395,183	334,053
Surplus of consideration over net	代價較資產賬面淨值的盈餘		
asset carrying value		137,495	
Consideration:	代價:		
Satisfied by cash	以現金支付	532,678	

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## 31. BUSINESS COMBINATION UNDER COMMON CONTROL (CONTINUED)

An analysis of the cash flows of cash and cash equivalents in respect of the acquisition of China National Complete Engineering Corporation is as follows:

## 31. 同一控制下的業務合併(續)

就收購中國成套工程有限公司的現金 及現金等價物的現金流量分析如下:

> RMB'000 人民幣千元

Cash consideration paid
Cash and bank balances acquired

已付現金代價 所收購現金及銀行結餘 532,678

Net outflow of cash and cash equivalents included in cash flows from investing activities 計入投資活動所得現金流量的現金及現金等價物流 出淨額

532,678

#### 32. DISPOSAL OF A SUBSIDIARY

As set out in note 37(b), on January 1, 2017, the Group transferred its entire equity interest in CMEC International Exhibition Co., Ltd. ("CMEC Expo") to China National Machinery Industry International Co., Ltd. ("SINOMACHINT") as capital contribution amounting to RMB133,729,200 into SINOMACHINT. Upon completion, the Company held approximately 19.29% of the entire equity interest in SINOMACHINT, and CMEC Expo ceased to be a subsidiary of the Company. The disposal date was January 1, 2017, which is determined by the date of equity transfer.

## 32. 處置附屬公司

> 2017 2017年 *RMB'000* 人民幣千元

Net assets disposed of:
Property, plant and equipment
Cash and bank balances
Prepayments and other receivables
Accruals and other payables
Tax payable

處置資產淨額:

物業、廠房及設備 現金及銀行結餘 預付款項及其他應收款項 應計項目及其他應付款項 應繳税項 954 73,316 19,266

(16,101) (2,567)

74,868

Gain on disposal of a subsidiary (note 4(b), 5)

處置附屬公司所得收益(附註4(b), 5)

58,861

133,729

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#### 32. DISPOSAL OF A SUBSIDIARY (CONTINUED) 32. 處置附屬公司(續)

2017 2017年 RMB'000 人民幣千元

Satisfied by: Cash

支付方式: 現金

An analysis of the net outflow of cash and cash equivalents in respect of the disposal of a subsidiary is as follows:

處置附屬公司相關的現金及現金等價 物流出淨額分析如下:

> 2017 2017年 RMB'000 人民幣千元

Cash consideration

Cash and bank balances disposed of

現金代價

處置現金及銀行結餘

(73,316)

Net outflow of cash and cash equivalents in respect 處置附屬公司相關的現金及 of the disposal of a subsidiary

現金等價物流出淨額

(73,316)

## 33. NOTE TO THE CONSOLIDATED STATEMENT **OF CASH FLOWS**

## 33. 合併現金流量表附註

## Changes in liabilities arising from financing activities

#### 融資活動所產生的負債變動

		Bank and other loans 銀行及其他貸款 <i>RMB'000</i> <i>人民幣千元</i>	Other long-term payable 其他長期應付款 <i>RMB'000</i> 人 <i>民幣千元</i>	Dividends payable 應付股息 RMB'000 人民幣千元	Interest payable 應付利息 RMB'000 人民幣千元
At 1 January 2017	於2017年1月1日	1,046,423	-	3,782	5,736
Changes from financing cash flows Interest expenses on borrowings Declaration of dividends Declaration of dividends to	融資現金流量變動 借貸利息開支 宣派股息 向非控股股東宣派股息	(130,054) - -	90,000 - -	(846,896) - 842,468	(68,231) 63,611 –
non-controlling shareholders	17] 7 F ] エ I J X / I X			1,859	
At 31 December 2017	於2017年12月31日	916,369	90,000	1,213	1,116

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#### 34. CONTINGENT LIABILITIES

#### Legal contingencies

The Company and certain subsidiaries of the Group are defendants in certain lawsuits as well as the named parties in other proceedings arising in the normal course of business. While the outcomes of such contingencies, lawsuits or other proceedings cannot be determined at present, the directors of the Company believe that any resulting liabilities will not have a material adverse impact on the financial position, liquidity, or operating results of the Group.

#### 35. OPERATING LEASE ARRANGEMENTS

#### (a) As lessor

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The Group leases its investment properties (note 15 to the financial statements) under operating lease arrangements, with leases negotiated for terms ranging from 1 to 8 years. The terms of the leases generally also require the tenants to pay security deposits and provide for periodic rent adjustments according to the then prevailing market conditions.

At December 31, 2017, the Group had total future minimum lease receivables under non-cancellable operating leases with its tenants falling due as follows:

## 34. 或有負債

#### 法律或有事件

在正常業務過程中,本公司及本集團 的若干附屬公司為某些訴訟中的被告 及在其他法律程序的被點名方。雖然 目前未能確定該等或有事件、訴訟或 其他法律程序的結果,本公司董事相 信任何由此引致的負債不會對本集團 的財務狀況、流動資金或經營業績產 生重大不利影響。

## 35. 經營租賃安排

#### (a) 作為出租人

本集團根據經營租賃安排租賃其 投資物業(財務報表附註15), 議定租期介乎一至八年。租賃條 款一般亦要求租戶支付保證金及 規定可根據當時市況定期調整租

於2017年12月31日,本集團根 據與租戶訂立的不可撤銷經營租 賃到期應收的未來最低租金總額 如下:

		2017 2017年 <i>RMB'000</i> 人 <i>民幣千元</i>	2016 2016年 <i>RMB'000</i> 人 <i>民幣千元</i>
Vithin one year	一年以內	77,324	12,282
n the second to fifth years, inclusive	第二年至第五年		
	(包括首尾兩年)	161,583	4,509
Over five years	五年以上	21,842	
		260,749	16,791

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## 35. OPERATING LEASE ARRANGEMENTS (CONTINUED)

#### (b) As lessee

The Group leases certain of its office properties and office equipment under operating lease arrangements. Leases for properties and office equipment are negotiated for terms ranging from 1 to 3 years.

At December 31, 2017, the Group had total future minimum lease payments under non-cancellable operating leases falling due as follows:

## 35. 經營租賃安排(續)

#### (b) 作為承租人

本集團根據經營租賃安排承租若 干辦公室物業及辦公設備。該等 物業及辦公設備的議定租期介乎 一至三年。

於2017年12月31日,本集團根據不可撤銷經營租賃到期應付的未來最低租金總額如下:

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		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Within one year	一年以內	12,681	3,372
In the second to fifth years, inclusive	第二年至第五年		
	(包括首尾兩年)	9,624	825
		22,305	4,197

#### **36. COMMITMENTS**

In addition to the operating lease commitments detailed in note 35(b) above, the Group had the following capital commitments at the end of the reporting period:

## 36. 承擔

除上文附註35(b)詳述的經營租賃承擔外,本集團於報告期末擁有以下資本承擔:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Contracted, but not provided for: Land and buildings Capital contributions in respect of associates and available-for-sale investments	已訂約但未撥備: 土地及樓宇 對聯營公司及可供出售 投資的資本投入	1,090,100 300,764	466,312 521,593
		1,390,864	987,905

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## **37. RELATED PARTY TRANSACTIONS**

# (a) In addition to the transactions detailed elsewhere in these financial statements, the Group had the following transactions with related parties during the year which also constituted a connected transaction under Hong Kong Listing Rules. The transactions below were conducted in the ordinary course of business of the Group and are in accordance with the terms agreed between the Group and its related parties:

## 37. 關聯方交易

(a) 除該等財務報表其他部分詳述的 交易外,本集團於年內與關聯方 曾進行以下交易(其亦構成香港 上市規則所規定的關連交易)。 下列交易乃於本集團一般業務過 程中根據本集團與其關聯方議定 的條款進行:

2017

2016

		2017年 <i>RMB'000</i> 人 <i>民幣千元</i>	2016年 <i>RMB'000</i> 人民幣千元
Receipt of engineering services and	接受來自於下列各方的		
products from	工程服務及產品		
<ul><li>Fellow subsidiaries*</li></ul>	- 同系附屬公司*	248,227	193,035
Receipt of integrated services from	接受來自於下列各方的		
	綜合服務		
<ul><li>Fellow subsidiaries*</li></ul>	- 同系附屬公司*	-	574
Provision of engineering services to	向下列各方提供工程服務		
- SINOMACH*	一 國機*	838,977	682,358
<ul><li>Associates</li></ul>	一聯營公司	1,722,041	594,851
<ul><li>Fellow subsidiaries*</li></ul>	一同系附屬公司*	18,632	_
Provision of integrated services to	向下列各方提供綜合服務		
<ul><li>Fellow subsidiaries*</li></ul>	一同系附屬公司*	112,613	75,598
Net deposit placed with	於下列各方的存款淨額		
<ul> <li>A fellow subsidiary*</li> </ul>	家同系附屬公司*	(825,486)	197,817
Interest income received from	向下列各方收取的利息收入		
<ul> <li>A fellow subsidiary*</li> </ul>	家同系附屬公司*	43,646	58,682

<sup>\*</sup> These related party transactions also constitute connected transactions or continuing connected transactions as defined in Chapter 14A of the Listing Rules.

該等關聯方交易亦構成關連交 易或持續關連交易(定義見上市 規則第14A章)。

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## 37. RELATED PARTY TRANSACTIONS (CONTINUED)

## 37. 關聯方交易(續)

(b) Outstanding balances with related parties:

#### (b) 關聯方的結欠餘額:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Cash deposits placed with	於下列各方的現金存款		
<ul><li>A fellow subsidiary</li></ul>	- 一家同系附屬公司	1,764,539	2,590,025
Trade and other receivables due from	應收下列各方的貿易及	, ,	, ,
	其他應收款項		
- SINOMACH	一國機	584,544	10,155
- Fellow subsidiaries	- 同系附屬公司	84,471	55,461
Receipts in advance from	自下列各方收取的預收款項		
- SINOMACH	一國機	368,285	351,240
- Fellow subsidiaries	- 同系附屬公司	6,882	12,943
- Associates	一聯營公司	487,256	493,611
Trade and other payables due to	欠付下列各方的貿易及		
	其他應付款項		
- SINOMACH	一國機	963	2,029
<ul> <li>Fellow subsidiaries</li> </ul>	- 同系附屬公司	705,797	722,559
Advances to	支付下列各方的預付款項		
<ul><li>Fellow subsidiaries</li></ul>	- 同系附屬公司	3,258	27,229

#### Note:

Except for the balances of cash deposits placed with a fellow subsidiary which accrue interest at relevant market rates, the balances due from related parties are unsecured, interest-free and have no fixed terms of repayment.

As disclosed in note 31, the Group acquired the 100% equity interest in China National Complete Engineering Corporation from SINOMACH in 2016. This acquisition also constituted a connected transaction under Hong Kong Listing Rules.

As disclosed in note 32, the Group transferred its entire equity interest in CMEC Expo to SINOMACHINT as capital contribution into SINOMACHINT in 2017. This transaction also constituted a connected transaction under Hong Kong Listing Rules.

#### 附註:

除於一家同系附屬公司的現金存款結 餘按相關市場利率計息外,應收關聯 方的結餘為無擔保、免息且並無固定 還款期。

誠如附註31所披露者,於2016年本 集團向國機收購中國成套工程有限公司的100%股本權益。此收購亦構成 香港上市規則所規定的關連交易。

誠如附註32所披露者,於2017年本公司將其於西麥克展覽的全部股本權益轉讓予SINOMACHINT,作為於SINOMACHINT的注資。此交易亦構成香港上市規則所規定的關連交易。

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## 37. RELATED PARTY TRANSACTIONS (CONTINUED)

## 37. 關聯方交易 (續)

(c) Compensation of key management personnel of the Group:

(c) 本集團主要管理人員的薪酬:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
<u></u>		人民幣千元	人民幣千元
Short term employee benefits	短期僱員福利	18,371	15,588
Post-employment benefits	離職後福利	572	523
Total compensation paid to key	向主要管理人員支付的		
management personnel	薪酬總額	18,943	16,111

Further details of directors' and the chief executive's emoluments are included in note 8 to the financial statements.

董事及行政總裁酬金的進一步詳 情載於財務報表附註8。

#### (d) Commitments with related parties

As at December 31, 2017, the Group entered into several sale and purchase agreements with related parties. The commitments and backlogs are as follows:

#### (d) 關聯方承諾

於2017年12月31日, 本集團與關聯方訂立若干買賣協議。有關 承諾及未完成合同量如下:

2016

2017

		2017年 <i>RMB'000</i> 人民幣千元	2016年 <i>RMB'000</i> 人民幣千元
Receipt of engineering services and	接受來自於下列各方的工程		
products from	服務及產品		
- Fellow subsidiaries	- 同系附屬公司	5,146,307	3,455,073
Provision of engineering services to	向下列各方提供工程服務		
- SINOMACH	一國機	4,498,398	5,300,343
<ul><li>Joint ventures</li></ul>	- 合營公司 •	1,971,416	3,098,605

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## 38. FINANCIAL INSTRUMENTS BY CATEGORY

## 38. 按類別劃分的金融工具

The carrying amounts of each of the categories of financial instruments as at the end of the reporting period are as follows:

各類金融工具於報告期末的賬面值如 下:

December 31, 2017 2017年12月31日		Available-for-sale financial assets 可供出售金融資產 RMB'000 人民幣千元	Loans and receivables 貸款及應收款項 RMB'000 人民幣千元	Total 總計 <i>RMB'000</i> 人民幣千元
Other non-current assets	其他非流動資產	597,358	-	597,358
Amounts due from contract customers	應收合同客戶款項	-	5,487,658	5,487,658
Financial assets included in trade and other receivables	計入貿易及其他應收款項的		7 060 500	7 060 500
Restricted deposits	金融資產 受限制存款	-	7,969,529	7,969,529
Time deposits with original maturity	京松刊行款   原始到期日超過三個月的定期存款	-	1,178,951	1,178,951
over three months		_	5,032,483	5,032,483
Cash and cash equivalents	現金及現金等價物		18,466,327	18,466,327
		597,358	38,134,948	38,732,306
		Financial liabilities		
		at fair value		
		through profit	Financial	
		or loss - held	liabilities at	
		for trading	amortised cost	Total
		按公允價值計入	按攤銷	
		損益的金融負債	成本列賬	
		- 持作買賣	的金融負債	總計
December 31, 2017		RMB'000	RMB'000	RMB'000
2017年12月31日		人民幣千元	人民幣千元	人民幣千元
Financial liabilities included in trade and	計入貿易及其他應付款項的			
other payables	金融負債	-	15,954,463	15,954,463
Derivative financial instruments,	計入貿易及其他應付款項的	44.400		44.400
included in trade and other payables	衍生金融工具	11,426	-	11,426
Interest-bearing bank and other borrowings	計息銀行及其他借貸	_	916,369	916,369
		11,426	16,870,832	16,882,258
		11,426	16,870,832	16,882,2

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## 38. FINANCIAL INSTRUMENTS BY CATEGORY (CONTINUED)

## 38. 按類別劃分的金融工具(續)

The carrying amounts of each of the categories of financial instruments as at the end of the reporting period are as follows *(continued)*:

各類金融工具於報告期末的賬面值如下(續):

December 31, 2016 2016年12月31日		Available-for-sale financial assets 可供出售金融資產 RMB'000 人民幣千元	Loans and receivables 貸款及應收款項 RMB'000 人民幣千元	Total 總計 <i>RMB'000</i> <i>人民幣千元</i>
Other non-current assets	其他非流動資產	593,076	_	593,076
Amounts due from contract customers Financial assets included in trade and	應收合同客戶款項 計入貿易及其他應收	· -	7,241,093	7,241,093
other receivables	款項的金融資產	-	6,096,243	6,096,243
Restricted deposits	受限制存款	-	554,588	554,588
Time deposits with original maturity over three months	原始到期日超過 三個月的定期存款	_	5,942,003	5,942,003
Cash and cash equivalents	現金及現金等價物	_	19,541,868	19,541,868
·	,		<u> </u>	
		593,076	39,375,795	39,968,871
	•			
		Financial liabilities		
		at fair value	<b>5</b>	
		through profit or loss – held	Financial liabilities at	
		for trading	amortised cost	Total
		按公允價值計入	按攤銷	Τοιαι
		損益的金融負債	成本列賬	
		- 持作買賣	的金融負債	總計
December 31, 2016		RMB'000	RMB'000	RMB'000
2016年12月31日		人民幣千元	人民幣千元	人民幣千元
Financial liabilities included in trade	計入貿易及其他應付			
Financial liabilities included in trade and other payables	司 八貝勿及共他應刊 款項的金融負債	_	16,314,147	16,314,147
Derivative financial instruments,	計入貿易及其他應付		10,011,111	10,011,111
included in trade and other	款項的衍生			
payables	金融工具	120,151	-	120,151
Interest-bearing bank and	計息銀行及其他借貸			
other borrowings		-	1,046,423	1,046,423
		120,151	17,360,570	17,480,721
		120,151	17,360,570	17,480,

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## 39. 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's exposure to these risks and the financial risk management policies and practices adopted by the Group to manage these risks are described below.

#### (a) Credit risk

The Group's credit risk is primarily attributable to trade and other receivables and amounts due from contract customers. Management has a credit policy in place and the exposures to this credit risk are monitored on an ongoing basis.

The Group primarily evaluates customers' credit status and their ability to guarantee payment through its establishment of an appropriate business evaluation system. The Group generally requires customers to settle progress billings in accordance with contracted terms and other debts in accordance with agreements. Credit terms may be granted to customers, depending on credit assessment carried out by management on an individual basis. Also, in order to properly manage the credit risk on trade and other receivables, the Group has issued policies on the purchase of export credit insurance. To protect against credit risk in its trading business, the Group usually buys unified export credit insurance from China Export & Credit Insurance Corporation if needed.

The Group's significant concentration of credit risk stems from its significant trade and other receivables due from individual customers.

## 39. 財務風險管理及公允價值

本集團的日常業務過程中面臨信用風險、流動資金風險、利率風險及貨幣風險。本集團面臨的該等風險以及本集團用以管理該等風險的財務風險管理政策及慣常做法如下。

## (a) 信用風險

本集團的信用風險主要歸屬於貿 易及其他應收款項以及應收合同 客戶款項。管理層已制定信貸政 策並持續監控面臨的此項信用風 險。

本集團的信用風險明顯集中於個 別客戶的重大貿易及其他應收款 項。

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## 39. FINANCIAL RISK MANAGEMENT AND FAIR VALUES (CONTINUED)

#### (a) Credit risk (continued)

As at December 31, 2017, 5% of the total trade and other receivables were due from the Group's largest customer (2016: 9%) and 19% of the total trade and other receivables were due from the five largest customers (2016: 21%).

Further quantitative disclosures in respect of the Group's exposure to credit risk arising from trade and other receivables are set out in note 22 to the financial statements.

#### (b) Liquidity risk

The funding needs of the Company and its subsidiaries are raised and allocated by the Group. Fund raising from external sources by subsidiaries is subject to approval by the Company. The Company and its subsidiaries manage cash flows according to their own business approval processes. The Group's policy is to regularly monitor current and expected liquidity requirements and its compliance with loan covenants, to ensure that it maintains sufficient reserves of cash and adequate committed lines of funding from major financial institutions to meet its liquidity requirement 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 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 that the Group can be required to pay:

## 39. 財務風險管理及公允價值(續)

#### (a) 信用風險 (續)

於2017年12月31日,貿易及其 他應收款項總額中有5%(2016 年:9%)應向本集團最大客戶收 取,而貿易及其他應收款項總額 中有19%(2016年:21%)應向 五大客戶收取。

有關本集團面臨的貿易及其他應 收款項的信用風險的進一步定量 披露載於財務報表附註22。

#### (b) 流動資金風險

下表詳述於報告期末本集團的金融負債的剩餘合同期限,其依據的是合同未折現現金流量(含使用合同利率或依據報告期末的通行利率(如為浮動)計算的利息款項)以及本集團必須付款的最早日期:

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## 39. FINANCIAL RISK MANAGEMENT AND FAIR VALUES (CONTINUED)

## 39. 財務風險管理及公允價值(續)

## (b) Liquidity risk (continued)

## (b) 流動資金風險 (續)

		Within	Contractual undiscounted cash outflow 合同未折現現金流出 Within			
		1 year or	1 to 2	2 to 5	Over 5	
		on demand	years	years	years	Total
		1年以內	· Plate	- N - F		/ <del>/</del> 1
		或按要求還款	1到2年	2到5年	5年以上	總計
		RMB'000 人民幣千元	RMB'000 人民幣千元	RMB'000 人民幣千元	RMB'000 人民幣千元	RMB'000 人民幣千元
		ハルボール	ハルボール	ハルボール	ハルボール	八八冊(九
December 31, 2017	2017年12月31日					
Borrowings	借貸	754,847	38,856	135,264	8,928	937,895
Trade and bills payables, included in trade and other payables	計入貿易及其他應付款項的 貿易應付款項及應付票據	12,573,895	_	_	_	12,573,895
Derivative financial instruments, included	計入貿易及其他應付款項的					
in trade and other payables	衍生金融工具	11,426	-	-	-	11,426
Other payables, included in trade and	計入貿易及其他應付款項的					
other payables	其他應付款項	2,658,525	-	-	-	2,658,525
Long-term payables included in trade and	計入貿易及其他應付款項的					
other payables	長期應付款項	272,357	220,333	234,239	22,519	749,448
		16,271,050	259,189	369,503	31,447	16,931,189
Derivatives settled gross:	總額計算衍生工具:					
Foreign currency forward exchange contracts:	遠期外匯合約:					
- Outflow	- 流出	392,052	-	-	-	392,052
- Inflow	- 流入	(384,283)	-	-	-	(384,283)

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## 39. FINANCIAL RISK MANAGEMENT AND FAIR VALUES (CONTINUED)

## 39. 財務風險管理及公允價值(續)

## (b) Liquidity risk (continued)

## (b) 流動資金風險 (續)

			Contractual undiscounted cash outflow				
			合同未折現現金流出				
		Within					
		1 year or	1 to 2	2 to 5	Over 5		
		on demand	years	years	years	Total	
		1年以內					
		或按要求還款	1到2年	2到5年	5年以上	總計	
		RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	
		人民幣千元	人民幣千元	人民幣千元	人民幣千元	人民幣千元	
December 31, 2016	2016年12月31日						
Borrowings	借貸	576,695	229,209	188,876	118,330	1,113,110	
Trade and bills payables, included in	計入貿易及其他應付款項的						
trade and other payables	貿易應付款項及應付票據	13,128,277	_	_	_	13,128,277	
Derivative financial instruments, included	計入貿易及其他應付款項的						
in trade and other payables	衍生金融工具	83,508	36,643	_	_	120,151	
Other payables, included in trade and	計入貿易及其他應付款項的	,	,-			-, -	
other payables	其他應付款項	3,180,134	_	_	-	3,180,134	
		16 069 614	265 252	100 076	118,330	17 5/1 670	
		16,968,614	265,852	188,876	110,330	17,541,672	
Derivatives settled gross:	總額計算衍生工具:						
Foreign currency forward exchange	遠期外匯合約:						
contracts:							
- Outflow	- 流出	582,064	416,220	_	_	998,284	
– Inflow	- 流入	(533,890)	(384,283)	_	_	(918,173	

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## 39. FINANCIAL RISK MANAGEMENT AND FAIR VALUES (CONTINUED)

#### (c) Interest rate risk

The Group's interest rate risk arises primarily from amounts due from contract customers, bank deposits and interest bearing borrowings. Deposits and 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 Group regularly reviews and monitors the mix of fixed and variable rate borrowings either through the contractual terms of the interest-bearing financial assets and liabilities or through the use of interest rate swaps in order to manage its interest rate risks.

#### (i) Interest rate profile

The following table details the interest rate profile of the Group's net instruments (interest-bearing financial assets less interest-bearing financial liabilities) at the end of the reporting period, after taking into account the effect of interest rate swaps:

## 39. 財務風險管理及公允價值(續)

## (c) 利率風險

#### (i) 利率概况

下表詳述計及利率掉期的影響,本集團於報告期末的淨工具(計息金融資產減計息 金融負債)利率概況:

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
Net fixed rate instruments:	淨固定利率工具:		
Amounts due from contract customers	應收合同客戶款項	1,923,798	2,547,471
Bank deposits	銀行存款	6,697,166	9,399,385
Less: Borrowings	減:借貸	647,950	854,903
		7,973,014	11,091,953
Net variable rate instruments:	淨浮動利率工具:		
Bank deposits	銀行存款	17,980,595	16,639,074
Less: Borrowings	減:借貸	268,419	191,520
		17,712,176	16,447,554

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## 39. FINANCIAL RISK MANAGEMENT AND FAIR VALUES (CONTINUED)

#### (c) Interest rate risk (continued)

#### (ii) Sensitivity analysis

At December 31, 2017, it is estimated that a general increase/decrease of 100 basis points in interest rates of net variable rate instruments, with all other variables held constant, would increase/decrease the Group's profit after tax and retained profits by approximately RMB132,841,000 (2016: RMB123,357,000).

The sensitivity analysis above has been determined assuming that the change in interest rates had occurred at the end of the reporting period and had been applied to the exposure to cash flow interest rate risk for non-derivative financial instruments in existence at the end of the reporting period.

The estimated 100 basis points increase or decrease represents management's assessment of a reasonably possible change in interest rates over the period until the end of the next annual reporting period. The sensitivity analysis is performed on the same basis as 2016.

## 39. 財務風險管理及公允價值(續)

#### (c) 利率風險 (續)

#### (ii) 敏感性分析

於2017年12月31日,淨浮動利率工具的利率總體上浮/下浮100個基點而所有其他變量保持不變,估計將導致本集團的除稅後溢利及保留溢利增加/減少約人民幣132,841,000元(2016年:人民幣123,357,000元)。

上述敏感性分析假設利率變動於報告期末發生並適用於報告期末存在的非衍生金融工具面臨的現金流量利率風險。

估計100個基點的上浮或下 浮代表管理層對直至下一個 年度報告期末期間內的合理 可能利率變動的評估。敏感 性分析按2016年的相同基礎 推行。

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## 39. FINANCIAL RISK MANAGEMENT AND FAIR VALUES (CONTINUED)

## (d) Currency risk

### (i) Forecast transactions

The Group uses foreign currency forward exchange contracts to hedge some of its currency risk in respect of committed future sales transactions. At December 31, 2017, the Group had foreign currency forward exchange contracts hedged against forecast transactions with a net fair value of RMB11,426,000 (2016: RMB75,062,000), recognised as derivative financial instruments recorded in "trade and other payables".

### (ii) Recognised assets and liabilities

Changes in the fair value of foreign currency forward exchange contracts on monetary assets and liabilities denominated in foreign currencies are recognised in profit or loss (see note 5). The fair value of foreign currency forward exchange contracts used by the Group on monetary assets and liabilities denominated in foreign currencies at December 31, 2017 and recognised as derivative financial instruments recorded in "trade and other payables" was nil (December 31, 2016: RMB45,089,000 recorded in "trade and other payables").

In respect of other monetary assets and liabilities denominated in foreign currencies, 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.

## 39. 財務風險管理及公允價值(續)

## (d) 貨幣風險

## (i) 預測交易

本集團利用遠期外匯合約 對沖其於已承諾未來銷售 交易的部分貨幣風險。於 2017年12月31日,本集 為對沖預測交易的遠期外匯 合約淨公允價值為人民幣 11,426,000元(2016年:人 民幣75,062,000元),確認 為記錄於「貿易及其他應付 款項」的衍生金融工具。

### (ii) 已確認資產及負債

就其他以外幣計價的貨幣資產及負債而言,本集團確保 通過於必要時以即期匯率買 入或賣出外匯以解決短期不 平衡,令淨風險保持在一個 可接受的水平。

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## 39. FINANCIAL RISK MANAGEMENT AND FAIR VALUES (CONTINUED)

## (d) Currency risk (continued)

## (iii) 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 those dates, assuming all other risk variables remained constant.

## 39. 財務風險管理及公允價值(續)

## (d) 貨幣風險 (續)

## (iii) 敏感性分析

下表顯示倘若本集團於報告 期末有重大敞口的外匯匯率 於該等日期出現變動,假設 所有其他風險變量保持不 變,本集團的除稅後溢利及 保留溢利可能產生的實時變 更。

2016

		20	17	2016			
		201	7年	2016年			
		Increase/	Increase/	Increase/	Increase/		
		(decrease)	(decrease) in	(decrease)	(decrease) in		
		in foreign	profit after tax	in foreign	profit after tax		
		exchange	and retained	exchange	and retained		
		rate	profits	rate	profits		
			除税後溢利		除税後溢利		
		外匯匯率	及保留溢利	外匯匯率	及保留溢利		
		增加/(減少)	增加/(減少)	增加/(減少)	增加/(減少)		
		%	RMB'000	%	RMB'000		
		%	人民幣千元	%	人民幣千元		
USD	美元	5	500,724	5	403,789		
USD	美元	(5)	(500,724)	(5)	(403,789)		
XAF	中非金融合作法郎	5	17,545	5	16,577		
XAF	中非金融合作法郎	(5)	(17,545)	(5)	(16,577)		
EUR	歐元	10	33,291	10	12,947		
EUR	歐元	(10)	(33,291)	(10)	(12,947)		
CAD	加元	5	7,673	5	11		
CAD	加元	(5)	(7,673)	(5)	(11)		

2017

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## 39. FINANCIAL RISK MANAGEMENT AND FAIR VALUES (CONTINUED)

## (d) Currency risk (continued)

### (iii) Sensitivity analysis (continued)

Results of the analysis presented in the above table represent an aggregate of the instantaneous effects on each of the Group entities' profit after tax and retained profits measured in the respective foreign currencies, translated into RMB at the exchange rates ruling at the end of each reporting period for presentation purposes.

The sensitivity analysis assumes that the change in foreign exchange rates had been applied to remeasure those financial instruments held by the Group which expose the Group to foreign currency risk at the end of the reporting period, including intercompany payables and receivables within the Group which are denominated in currencies other than the functional currencies of the lenders or the borrowers. The analysis excludes differences that would result from the translation of the financial statements of foreign operations into the Group's presentation currency. The analysis is performed on the same basis as 2016.

## 39. 財務風險管理及公允價值(續)

## (d) 貨幣風險 (續)

## (iii) 敏感性分析(續)

上表呈列的分析結果代表對本集團各實體的除稅後溢利及保留溢利(按各自的外幣計量,並就列報而言按各報告期末的匯率換算成人民幣)的總計實時影響。

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## 39. FINANCIAL RISK MANAGEMENT AND FAIR VALUES (CONTINUED)

## 39. 財務風險管理及公允價值(續)

## (e) Fair values

## (e) 公允價值

### (i) Financial instruments carried at fair value

## (i) 以公允價值列賬的金融工具

The following table presents the carrying value of financial instruments measured at fair value at the end of the reporting period across the two levels of the fair value hierarchy defined in IFRS 7 Financial Instruments: Disclosures with the fair value of each financial instrument categorised in its entirety based on the lowest level of input that is significant to that fair value measurement. The levels are defined as follows:

下表呈列以公允價值計量的 金融工具於報告期末在融 月光報告期第7號金融工具於報告期第7號金融 月:披露所界定的公允價值 層級的兩個層級的賬值值,各金融工具的公允價值計量分价價值計量分份價值計量分數。層級低層級輸入等數數數方:

The Group's financial instruments carried at fair value as at December 31, 2017 and 2016 are measured under Level 1 or Level 2.

本集團於2017年及2016年 12月31日按公允價值列賬的 金融工具均按第1級或第2級 計量。

		2017				2016		
			2017年			2016年		
			ie measurement		Fair value measurement using			
			下數據的公允價值	計量		下數據的公允價值	計量	
		Quoted prices	Significant		Quoted prices	Significant		
		in active	observable		in active	observable		
		markets	inputs		markets	inputs		
		(Level 1)	(Level 2)	Total	(Level 1)	(Level 2)	Total	
		於活躍市場	重大可觀察輸		於活躍市場	重大可觀察輸		
		的報價	入數據		的報價	入數據		
		(第1級)	(第2級)	總計	(第1級)	(第2級)	總計	
		RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	
		人民幣千元	人民幣千元	人民幣千元	人民幣千元	人民幣千元	人民幣千元	
Assets Available-for-sale investments, included in other non-current assets	<b>資產</b> 計入其他非流動資產 的可供出售投資	10,021	-	10,021	10,603	-	10,603	
Liabilities Derivative financial instruments, included in trade and other payables  - Foreign currency forward	負債 計入貿易及其他應付 款項的衍生 金融工具 -遠期外匯合約		11,426	11,426		120,151	120,151	
exchange contracts		-	11,420	11,420	_	120,101	120,131	

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## 39. FINANCIAL RISK MANAGEMENT AND FAIR VALUES (CONTINUED)

## (e) Fair values (continued)

## (ii) Fair values of financial instruments carried at other than fair value

The carrying amounts of the Group's financial instruments which were stated at cost or amortised cost are not materially different from their fair values as at December 31, 2016 and 2017 except the following:

## 39. 財務風險管理及公允價值(續)

## (e) 公允價值 (續)

## (ii) 非按公允價值列賬的金融工 具的公允價值

於2016年及2017年12月31日, 本集團按成本或攤銷成本列賬 的金融工具的賬面值與其公允 價值並無重大差異,以下除 外:

		2017		2016	
		2017	7年	2016年	
		Book value	Fair value*	Book value	Fair value*
		賬面值	公允價值*	賬面值	公允價值*
		RMB'000	RMB'000	RMB'000	RMB'000
		人民幣千元	人民幣千元	人民幣千元	人民幣千元
Non-current portion of amounts due	應收合同客戶款項的				
from contract customers	非流動部分	1,923,798	1,843,353	2,547,471	2,726,876

<sup>\*</sup> The fair value of amounts due from contract customers as at December 31, 2017 and 2016 are measured under Level 2.

<sup>\*</sup> 於2017年及2016年12月31 日的應收合同客戶款項公 允價值按第2級計量。

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## 39. FINANCIAL RISK MANAGEMENT AND FAIR VALUES (CONTINUED)

### (e) Fair values (continued)

### (iii) Estimation of fair values

### (1) Receivables and borrowings

The fair value is estimated as the present value of the future cash flows discounted at the market interest rate at the end of the reporting period.

## (2) Derivatives

Derivative financial instruments, including forward currency contracts and interest rate swaps, are measured using valuation techniques similar to forward pricing and swap models, using present value calculations. The models incorporate various market observable inputs including the credit quality of counterparties, foreign exchange spot and forward rates and interest rate curves. The carrying amounts of forward currency contracts and interest rate swaps are the same as their fair values.

## (f) Capital management

The Group monitors capital on the basis of the gearing ratio. The gearing ratio is derived by dividing total borrowings by total assets multiplied by 100%. In 2017, the Group's gearing ratio (total borrowings of RMB916,369,000 divided by total assets of RMB47,539,361,000) was 1.9%, representing a decrease of 0.3% as compared to 2.2% (total borrowings of RMB1,046,423,000 divided by total assets of RMB47,452,279,000) as recorded in 2016, mainly due to the decrease in long-term borrowings.

## 39. 財務風險管理及公允價值(續)

## (e) 公允價值 (續)

## (iii) 公允價值的估計

### (1) 應收款項及借貸

公允價值估計為未來現 金流量按報告期末的市 場利率折現的現值。

## (2) 衍生工具

### (f) 資本管理

本集團以槓桿比率基準管理資本。槓桿比率乃將借貸總額除以資產總額再乘以100%得出。2017年,本集團的槓桿比率(借貸總額人民幣916,369,000元除以資產總額人民幣47,539,361,000元)為1.9%,與2016年的2.2%(借貸總額人民幣1,046,423,000元除以資產總額人民幣47,452,279,000元)相比減少0.3%,主要是由於長期借款的減少。

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## **40. SUBSEQUENT EVENT**

On March 26, 2018, the board of directors of the Company resolved that a final dividend of RMB0.1659 per share is to be distributed to the shareholders, subject to approval of the shareholders at the forthcoming annual general meeting. Such final dividend proposed after the end of the reporting period has not been recognised as a liability at the end of the reporting period.

On 24 November 2017, the Company and SINOMACH entered into an acquisition agreement, pursuant to which the Company has agreed to acquire, and SINOMACH has agreed to dispose of, the entire equity interest in China National Electric Engineering Co., Ltd. ("CNEEC") for an aggregate consideration of RMB1,980,031,000 (equivalent to approximately HK\$2,349,766,807), subject to the terms and conditions of the acquisition agreement (the "Acquisition"). On January 12, 2018, the first extraordinary general meeting of the Company has approved the Acquisition, however, the Acquisition has not yet been completed as at the date of approval of these financial statements.

## 40. 期後事項

於2018年3月26日,本公司董事會決議向股東派付末期股息每股人民幣0.1659元,惟須待股東於應屆股東週年大會上批准。於報告期末後建議派發的有關末期股息尚未在報告期末確認為負債。

於2017年11月24日,本公司與國機訂立收購協議,根據該協議及在其條款及條件的規限下,本公司已同意以人民幣1,980,031,000元的總對價(相當於約2,349,766,807港元)收購中國電力工程有限公司(「中電工」)的全部股權,而國機亦已同意出售其全部股權(「該收購事項」)。於2018年1月12日本公司的第一次臨時股東大會通過該收購事項,但該收購事項於財務報表批准日尚未完成。

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## 41. STATEMENT OF FINANCIAL POSITION OF THE COMPANY

## 41. 本公司的財務狀況表

Information about the statement of financial position of the Company at the end of the reporting period is as follows:

有關本公司於報告期末的財務狀況表的資料如下:

2017

2016

		2017	2010
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
NON-CURRENT ASSETS	非流動資產		
Property, plant and equipment	物業、廠房及設備	669,018	461,600
Investment properties	投資物業	11,742	12,721
Prepaid land lease payments	預付土地租賃款項	1,396,189	1,431,032
Intangible assets	無形資產	4,136	5,207
Investments in subsidiaries	對附屬公司的投資	3,334,039	3,229,870
Investment in a joint venture	對合營公司的投資	200,000	200,000
Investment in an associate	對聯營公司的投資	133,729	_
Amounts due from contract customers	應收合同客戶款項	1,923,798	2,540,917
Deferred tax assets	遞延税項資產	235,603	304,075
Other non-current assets	其他非流動資產 — — —	847,663	562,007
Total non-current assets	非流動資產總額 ————————————————————————————————————	8,755,917	8,747,429
CURRENT ASSETS	流動資產		
Inventories	存貨	5,510	8,304
Trade and other receivables	貿易及其他應收款項	9,278,454	7,957,615
Amounts due from contract customers	應收合同客戶款項	1,829,466	2,964,413
Restricted deposits	受限制存款	308,824	307,766
Time deposits with original maturity over three months	原始到期日超過三個月的定期存款	4 550 654	E E10 040
	<b>用</b>	4,552,654	5,510,940
Cash and cash equivalents	現金及現金等價物 — — — —	12,709,821	13,269,614
Total current assets	流動資產總額	28,684,729	30,018,652

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## 41. STATEMENT OF FINANCIAL POSITION OF THE COMPANY (CONTINUED)

## 41. 本公司的財務狀況表(續)

		2017	2016
		2017年	2016年
		RMB'000	RMB'000
		人民幣千元	人民幣千元
CURRENT LIABILITIES	流動負債		
Receipts in advance	預收款項	9,345,594	9,015,959
Trade and other payables	貿易及其他應付款項	12,320,512	14,017,577
Defined benefit obligations	設定受益義務	19,845	21,000
Tax payable	應繳税項	30,000	389,733
Total current liabilities	流動負債總額	21,715,951	23,444,269
NET CURRENT ASSETS	流動資產淨額	6,968,778	6,574,383
TOTAL ASSETS LESS CURRENT LIABILITIES	資產總額減流動負債	15,724,695	15,321,812
NON-CURRENT LIABILITIES	非流動負債		
Trade and other payables	貿易及其他應付款項	90,000	_
Defined benefit obligations	設定受益義務	214,850	221,540
Total non-current liabilities	非流動負債總額	304,850	221,540
Net assets	淨資產	15,419,845	15,100,272
EQUITY	權益		
Issued capital	已發行股本	4,125,700	4,125,700
Reserves	儲備	11,294,145	10,974,572
Total equity	權益總額	15,419,845	15,100,272

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## 41. STATEMENT OF FINANCIAL POSITION OF THE COMPANY (CONTINUED)

## 41. 本公司的財務狀況表(續)

A summary of the Company's reserves is as follows:

本公司的儲備概要如下:

		Capital reserve 資本儲備 RMB'000	Statutory surplus reserve 法定盈餘公積金 RMB'000	Retained profits 保留溢利 RMB'000	Total 總計 RMB 7000
		人民幣千元	人民幣千元	人民幣千元	人民幣千元
At January 1, 2016	於2016年1月1日	3,879,173	892,246	5,248,485	10,019,904
Profit for the year	年內溢利	-	-	1,772,370	1,772,370
Re-measurement losses on defined benefit plans, net of tax	設定受益計劃重新評估虧損, 扣税後		_	2,900	2,900
Total comprehensive income for the year	年內綜合收益總額	-	-	1,775,270	1,775,270
Dividends paid to shareholders of the Company	付予本公司股東的股息		_	(820,602)	(820,602)
Profit appropriation to reserves	轉撥至儲備的溢利		178,508	(178,508)	
At December 31, 2016 and	於2016年12月31日及2017年1月				
January 1, 2017	1日	3,879,173	1,070,754	6,024,645	10,974,572
Profit for the year  Re-measurement gains on defined	年內溢利 設定受益計劃重新評估收益,	-	-	1,168,221	1,168,221
benefit plans, net of tax	扣税後	-	-	(6,180)	(6,180)
Total comprehensive income for the year	年內綜合收益總額	_	-	1,162,041	1,162,041
Dividends paid to shareholders of	付予本公司股東的股息				
the Company		-	-	(842,468)	(842,468)
Profit appropriation to reserves	轉撥至儲備的溢利		127,933	(127,933)	-
At December 31, 2017	於2017年12月31日	3,879,173	1,198,687	6,216,285	11,294,145

## 42. APPROVAL OF THE FINANCIAL STATEMENTS 42. 批准財務報表

The financial statements were approved and authorised for issue by the board of directors on March 26, 2018.

## 42. 拟准别份银衣

財務報表已於2018年3月26日獲董事 會批准及授權刊發。

"AGM"	the annual general meeting of the Company	「股東週年 大會」	指	本公司股東週年大會
"Articles of Association"	the articles of association of the Company, adopted on February 14, 2011 and as amended, supplemented or otherwise modified from time to time	「章程」	指	本公司於2011年2月14日採納的章程(經不時修訂、補充或以其他方式修改)
"Audit Committee"	the audit committee of the Board	「審計委員會」	指	董事會審計委員會
"Board"	the board of Directors	「董事會」	指	董事會
"CG Code"	the Corporate Governance Code set out in Appendix 14 to the Listing Rules	「企業管治 守則」	指	上市規則附錄14所載之 企業管治守則
"China Machinery R&D"	China Machinery International Design and Research Institute Co., Ltd. (中機國際工程設計研究院有限責任公司), a wholly-owned subsidiary of our Company established in the PRC on October 5, 1993 with limited liability	「中機院」	指	中機國際工程設計研究院有限責任公司,一家於1993年10月5日在中國成立的本公司全資附屬有限責任公司
"China United"	China United Engineering Corporation* (中國聯合工程有限公司), an enterprise established in the PRC on January 21, 1984 and a wholly-owned subsidiary of SINOMACH, our connected person and our Promoter	「中國聯合」	指	中國聯合工程有限公司,一家於1984年1月21日在中國成立的企業,國機的全資附屬公司。中國聯合為我們的關連人士暨發起人
"close associate(s)"	has the meaning ascribed thereto under the Listing Rules	「緊密 聯繫人」	指	具有上市規則所賦予的 涵義
"CMEC Tendering"	China Machinery and Equipment International Tendering Co., Ltd.* (中設國際招標有限責任公司), a wholly-owned subsidiary of our Company established in the PRC on April 29, 1996 with limited liability	「中設招標」	指	中設國際招標有限責任公司,一家於1996年4月29日在中國成立的有限責任公司,並為本公司的全資附屬公司

"CNCEC"	China National Complete Engineering* (中國成套工程有限公司), a corporation established in the PRC on September 5, 1985 and wholly-owned by the Company on May 23, 2016	「中成套」	指	中國成套工程有限公司, 一家於1985年9月5日在 中國成立的公司,並於 2016年5月23日由本公司 全資擁有
"CNEEC"	China National Electric Engineering Co., Ltd. (中國電力工程有限公司), a limited liability company established in the PRC in October 1979 and wholly-owned by SINOMACH	「中電工」	指	中國電力工程有限公司,一家於1979年10月在中國成立的有限責任公司,並由國機全資擁有
"Company", "Our Company" or "CMEC"	China Machinery Engineering Corporation* (中國機械設備工程股份有限公司), a joint stock company with limited liability incorporated in the PRC on January 18, 2011, and except where the context indicates otherwise, includes (i) our predecessors and (ii) with respect to the period before our Company became the holding company of its present subsidiaries, the business operated by it and its present subsidiaries or (as the case may be) its predecessors	「公司」、 「本公司」 或「中國 機械工程」	指	中國機械設備工程股份有限公司,一家於2011年1月18日在中國註冊成立的股份有限公司,否則包括:(i)我們的前身及(ii)就本公司的控股公司的控股公司的控股公司前現別開屬公司或(視情況所屬公司或(視情況所屬公司與經營的業務
"Companies Law"	Company Law in the PRC (中華人民共和國公司法), adopted by the Standing Committee of the National People's Congress on October 27, 2005 and which became effective on January 1, 2006, as amended, supplemented or otherwise modified from time to time	「公司法」	指	全國人民代表大會常務委員會於2005年10月27日採納並於2006年1月1日生效的中華人民共和國公司法(經不時修訂、增補或以其他形式修改)
"controlling shareholder"	has the meaning ascribed thereto under the Listing Rules	「控股股東」	指	具有上市規則所賦予的 涵義

"Core Sectors"	the core sectors of our International Engineering Contracting Business which are the power sector, transportation sector and telecommunications sector	「核心行業」	指	我們的國際工程承包業 務的核心行業,為電力 能源行業、交通運輸行 業及電子通訊行業
"Director(s)"	the director(s) of the Company	「董事」	指	本公司董事
"Domestic Shares"	ordinary shares in our capital, with a nominal value of RMB1.00 each, which are subscribed for and paid up in Renminbi	「內資股」	指	我們股本中的普通股, 每股面值為人民幣1.00 元,乃以人民幣認購及 繳足
"ENR"	Engineering News-Record magazine, a publication that provides news, analyses, commentary and data about the global construction industry and an independent third party	[ENR]	指	Engineering News-Record雜誌,一本提供有關全球建造業消息、分析、評論及數據的刊物,為一名獨立第三方
"EPC" or "design, procurement and construction" or "turnkey"	a common form of contracting arrangement whereby the contractor is commissioned by the project owner to carry out such project work as design, procurement, construction and trial operations, or any combination of the above, either through the contractor's own labor or by subcontracting part or all of the project work, and be responsible for the quality, safety, timely delivery and cost of the project	「EPC」或 「設計、 採購及 施工」或 「交鑰匙」	指	承包安排的常見形式,的現別是一個的項目,與自己的項目,與自己的項目,與自己的人類的可以,與自己的人類,與自己的人類,與自己的人類,與自己的人類,與自己的人類,與自己的人類,與自己的人類,與自己的人類,與自己的人類,與自己的人類,與自己的人類,以及可以可以可以可以可以可以可以可以可以可以可以可以可以可以可以可以可以可以可
"EU"	European Union	「歐盟」	指	歐洲聯盟
"GDP"	gross domestic product	「國內生產 總值」、 「GDP」	指	國內生產總值

"GE"	U.S. General Electric Company, a company incorporated in the United States, whose principal activities include, among others, engineering and power generation services	「通用電氣」	指	美國通用電氣公司,一家於美國註冊成立的公司,其主營業務包括(其中包括)工程及發電服務
"Global Offering"	The offering by the Company of 825,700,000 H Shares for subscription by the public in Hong Kong and placing with professional and institutional investors outside the United Stated in December 2012	「全球發售」	指	本公司於2012年12月提 呈發售825,700,000股H 股,供香港公眾認購, 並配售予美國境外的專 業及機構投資者
"Group", "Our Group", "we" or "us"	the Company and, except where the context otherwise requires, all its subsidiaries	「集團」、 「本集團」 或「我們」	指	本公司及除文義另有所 指外,包括其所有附屬 公司
"H Share(s)"	overseas listed foreign shares in our ordinary share capital with a nominal value of RMB1.00 each, which are listed on the Stock Exchange and subscribed for and traded in HK\$	「H股」	指	我們普通股本中的境外 上市外資股,每股面值 人民幣1.00元,於聯交 所上市,並以港元認購 及買賣
"HK\$"	Hong Kong dollars, the lawful currency of the Hong Kong Special Administration Region	「港元」	指	港元,香港特別行政區法定貨幣
"IFRS"	International Financial Reporting Standards	「國際財務 報告準則」	指	國際財務報告準則
"independent third party(ies)"	person(s) or company(ies) which is (are) independent of the directors, supervisors, controlling shareholder, substantial shareholder and the chief executive (such terms as defined in the Listing Rules) of the Company and its subsidiaries or an associate of any of them	第三方」	指	獨立於本公司及其附屬公司的任何董事、監事、控股股東、主要股東及行政總裁(定義見上市規則)或其任何各自的聯繫人的個人或公司
"INED(s)"	the independent non-executive Director(s)	「獨立非執行 董事」	指	獨立非執行董事

"International Engineering Contracting Business"	the International Engineering Contracting Business conducted by our Group with a primary focus on EPC projects	「國際工程 承包業務」	指	由本集團開展,並以 EPC項目為重點的國際 工程承包業務
"IPP"	independent power producer	[IPP]	指	獨立發電廠
"ISA"	the United States Iran Sanctions Act, as amended (P.L. 104-172, August 5, 1996) (formerly the Iran and Libya Sanctions Act of 1996)	「伊朗 制裁法」	指	美國的伊朗制裁法,經修 訂(P.L. 104-172,1996年8月5日)(前 稱1996年伊朗及利比亞制裁法)
"JiKan Research Institute"	China JiKan Research Institute of Engineering Investigations and Design Co., Ltd.* (機械工業勘察設計研究院有限公司), a company incorporated in the PRC and a wholly-owned subsidiary of the Company	「機勘院」	指	機械工業勘察設計研究院有限公司,一家於中國註冊成立的公司並為本公司全資附屬公司
"KV"	unit of electric potential, kilovolt. 1kV = 1,000 volts	「千伏」	指	電壓單位千伏。1千伏 =1,000伏特
"KW"	unit of energy, kilowatt. 1 kW = 1,000 watts	「千瓦」	指	能源單位千瓦。1千瓦 =1,000瓦特
"Listing"	listing of our H Shares on the Stock Exchange	[上市]	指	我們的H股在聯交所上市
"Listing Date"	December 21, 2012	「上市日期」	指	2012年12月21日
"Listing Rules"	the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited, as amended, supplemented or otherwise modified from time to time	「上市規則」	指	香港聯合交易所有限公司證券上市規則(經不時修訂、補充或以其他方式修改)
"Model Code"	the Model Code for Securities Transactions by Directors of Listed Issuers set out in Appendix 10 to the Listing Rules	「標準守則」	指	上市規則附錄十所載之 上市發行人董事進行證 券交易的標準守則

"MW"	Unit of energy, megawatt. 1 MW = 1,000 kW. The installed capacity of power plants is generally expressed in MW	「兆瓦」	指	能源單位兆瓦。1兆瓦 =1,000千瓦。發電廠裝 機容量通常以兆瓦表示
"Nomination Committee"	the nomination committee of the Board	「提名委員會」	指	董事會提名委員會
"Non-Core Sectors"	any sectors that do not fall within the Core Sectors of our International Engineering Contracting Business	「非核心 行業」	指	任何並非屬於我們國際 工程承包業務核心行業 的行業
"OFAC"	the Office of Foreign Assets Control of the US Department of the Treasury	「外國資產 管制局」	指	美國財政部屬下外國資 產管制局
"Operation and Risk Management Committee"	the operation and risk management committee of the Board	「經營與風險 管理委員 會」	指	董事會經營與風險管理委員會
"PPP"	Public-Private Partnership	[PPP]	指	政府和社會資本合作模 式
"PRC" or "China"	The People's Republic of China excluding, for the purpose of this report only, Hong Kong Special Administrative Region of the PRC, the Macau Special Administrative Region of the PRC and Taiwan	「中國」	指	中華人民共和國,僅就本報告而言,不包括中國香港特別行政區、中國澳門特別行政區及台灣
"Prospectus"	the prospectus of the Company dated December 11, 2012	「招股章程」	指	本公司日期為2012年12 月11日的招股章程
"Remuneration Committee"	the remuneration committee of the Board	「薪酬委員會」	指	董事會薪酬委員會
"RMB" or "Renminbi"	Renminbi yuan, the lawful currency of the PRC	「人民幣」	指	人民幣,中國法定貨幣
"Services Business"	The design consulting services, logistics services, exhibition services, tendering agency services, export-import agency services and other services conducted by the Group	「服務業務」	指	本集團開展的設計諮詢 服務、物流服務、展覽 服務、招標代理服務、 進出口代理服務及其他 服務

"SFO"	the Securities and Futures Ordinance (Chapter 571 of the Laws of Hong Kong), as amended, supplemented or otherwise modified from time to time	「證券及期貨 條例」	指	香港法例第571章證券 及期貨條例(經不時修 訂、補充或以其他方式 修改)
"Share(s)"	share(s) in the share capital of our Company, with a nominal value of RMB1.00 each, including our Domestic Shares and H Shares	「股份」	指	本公司股本中每股面值 人民幣1.00元的股份, 包括內資股及H股
"Shareholder(s)"	holder(s) of our Share(s)	「股東」	指	我們股份的持有人
"SINOMACH"	China National Machinery Industry Corporation* (中國機械工業集團有限公司), a state-owned enterprise established in the PRC on May 21, 1988, our controlling shareholder	「國機」	指	我們的控股股東中國機械工業集團有限公司, 一家於1988年5月21日 在中國成立的國有企業
"SINOMACH Group"	SINOMACH and its subsidiaries, which excludes our Group	「國機集團」	指	國機及其附屬公司,不包括本集團
"Sinosure"	China Export & Credit Insurance Corporation (中國出口信用保險公司), a policy-oriented insurance company specializing in export credit insurance in the PRC and an independent third party	「中國信保」	指	中國出口信用保險公司,一家在中國專營出口信用保險的政策性保險公司和獨立第三方
"SSF"	National Council for Social Security Fund of the PRC (中華人民共和國全國社會保障基金理事會)	「社保基金 理事會」	指	中華人民共和國全國社會保障基金理事會
"Stock Exchange"	The Stock Exchange of Hong Kong Limited	「聯交所」	指	香港聯合交易所有限公 司
"Strategy and Development Committee"	the strategy and development committee of the Board	「戰略與 發展委員 會」	指	董事會戰略與發展委員會
"Supervisor(s)"	one (or all) of our Company's supervisors	「監事」	指	本公司的一名(或全體) 監事
"Supervisory Board"	the supervisory board of our Company	「監事會」	指	本公司監事會

"the Belt and Road"	the Silk Road Economic Belt and the 21st- Century Maritime Silk Road	「一帶一路」	指	絲綢之路經濟帶和21世 紀海上絲綢之路
"Towers Watson"	Towers Watson Management Consulting (Shenzhen) Co., Ltd Beijing Branch	「韜睿惠悦 諮詢公司」	指	韜睿惠悦管理諮詢(深圳)有限公司北京分公司
"Trading Business"	the international and domestic trading business conducted by our Group	「貿易業務」	指	本集團進行的國際和國 內貿易業務
"UN"	the United Nations	「聯合國」	指	聯合國
"United States" or "U.S." or "US"	the United States of America, its territories, its possessions and all areas subject to its jurisdiction	「美國」	指	美利堅合眾國、其領土、其屬地及受其司法 管轄的所有地區
"US dollars" or "US\$" or "USD"	United States dollars, the lawful currency of the United States	「美元」	指	美元,美國的法定貨幣
"%"	percent or percentage	「%」	指	百分比
* Denotes English translation of the name of a Chinese company or * 指中國公司或實體名稱的英文譯名或相反 entity or vice versa and is provided for identification purposes only.				

## Corporate Information 公司資料

## **LEGAL NAME OF THE COMPANY**

中國機械設備工程股份有限公司

### **ENGLISH NAME OF THE COMPANY**

China Machinery Engineering Corporation\*

### **BOARD OF DIRECTORS**

### **Executive Directors**

Mr. ZHANG Chun (Chairman) Mr. HAN Xiaojun (Vice-chairman) Mr. ZHOU Yamin (President)

### **Non-executive Directors**

Mr. YU Benli

Mr. ZHANG Fusheng

### **Independent Non-executive Directors**

Mr. LIU Li

Ms. LIU Hongyu Mr. FANG Yongzhong Mr. WU Tak Lung

### **SUPERVISORS**

Mr. QUAN Huaqiang (Chairman) (Shareholder representative supervisor)

Mr. QIAN Xiangdong (Shareholder representative supervisor)

Ms. LIU Ting (Staff representative supervisor)

## **JOINT COMPANY SECRETARIES**

Ms. WANG Weiling Mr. KWOK Siu Man

## **AUTHORIZED REPRESENTATIVES**

Mr. ZHANG Chun Ms. WANG Weiling

\* For Identification Purposes Only

## 本公司法定名稱

中國機械設備工程股份有限公司

## 本公司英文名稱

China Machinery Engineering Corporation\*

## 董事會

### 執行董事

張淳先生(董事長) 韓曉軍先生(副董事長) 周亞民先生(總裁)

## 非執行董事

余本禮先生張福生先生

### 獨立非執行董事

劉力先生 劉紅宇女士 方永忠先生 吳德龍先生

## 監事

全華強先生(監事長) (股東代表監事) 錢向東先生(股東代表監事) 劉婷女士(職工代表監事)

## 聯席公司秘書

王瑋玲女士 郭兆文先生

## 授權代表

張淳先生 王瑋玲女士

\* 僅供識別

# Corporate Information 公司資料

### **AUDIT COMMITTEE**

Mr. LIU Li *(Chairman)* Mr. ZHANG Fusheng Ms. LIU Hongyu

### **NOMINATION COMMITTEE**

Mr. ZHANG Chun (Chairman)

Ms. LIU Hongyu Mr. FANG Yongzhong

### **REMUNERATION COMMITTEE**

Mr. FANG Yongzhong (Chairman)

Mr. ZHANG Fusheng

Mr. LIU Li

## STRATEGY AND DEVELOPMENT COMMITTEE

Mr. ZHANG Chun (Chairman)

Mr. Han Xiaojun Mr. YU Benli Mr. LIU Li

## OPERATION AND RISK MANAGEMENT COMMITTEE

Mr. Yu Benli (Chairman) Mr. ZUOU Yamin Mr. FANG Yongzhong Mr. WU Tak Lung

## **INDEPENDENT AUDITORS**

International Auditors
Ernst & Young

PRC Auditors

Ernst & Young Hua Ming LLP (Special General Partnership)

### **PRINCIPAL BANKS**

China Development Bank
The Export-Import Bank of China
Industrial and Commercial Bank of China Limited
Bank of China Limited
CITIC Bank
China Merchants Bank (Beijing Branch)
Bank of Communications (Beijing Dongdan Sub-branch)

## 審計委員會

劉力先生(主席) 張福生先生 劉紅宇女士

## 提名委員會

張淳先生(主席) 劉紅宇女士 方永忠先生

## 薪酬委員會

方永忠先生(主席) 張福生先生 劉力先生

## 戰略與發展委員會

張淳先生(主席) 韓曉軍先生 余本禮先生 劉力先生

## 經營與風險管理委員會

余本禮先生(主席) 周亞民生先生 方永忠先生 吳德龍先生

## 獨立核數師

*國際核數師* 安永會計師事務所

中國核數師

安永華明會計師事務所(特殊普通合夥)

### 主要往來銀行

國家開發銀行 中國進出口銀行 中國工商銀行 中國銀行股份有限公司 中信銀行 招商銀行(北京分行) 交通銀行(北京東單支行)

# Corporate Information 公司資料

## REGISTERED OFFICE AND HEAD OFFICE IN THE PRC

No. 178 Guang'anmenwai Street Beijing, PRC

## PRINCIPAL PLACE OF BUSINESS IN HONG KONG

Room 804, 8/F, Tower 1 South Sea Centre 75 Mody Road Tsimshatsui East Kowloon, Hong Kong

## HONG KONG H SHARE REGISTRAR AND TRANSFER OFFICE

Computershare Hong Kong Investor Services Limited Shops 1712-1716, 17th Floor Hopewell Centre 183 Queen's Road East Wanchai, Hong Kong

### **LEGAL ADVISORS**

As to Hong Kong Laws Shearman & Sterling

As to PRC Laws
Tian Yuan Law Firm

## STOCK CODE

01829

## **INVESTOR INQUIRIES**

Investor Hotline: 86 10 6331 2262 Fax No: 86 10 6332 1086

## **COMPANY'S WEBSITE**

www.cmec.com

## 中國註冊辦事處及本部

中國北京市 廣安門外大街178號

## 香港主要營業地點

香港九龍 尖沙咀東 麼地道75號 南洋中心 第1座8樓804室

## 香港H股股份過戶登記處

香港中央證券登記有限公司香港灣仔皇后大道東183號合和中心17樓1712-1716室

## 法律顧問

*關於香港法律* 美國謝爾曼 ● 思特靈律師事務所

*關於中國法律* 天元律師事務所

## 股份代號

01829

## 投資者諮詢

投資者熱線: 86 10 6331 2262 傳真: 86 10 6332 1086

## 公司網站

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