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# **Enterprise Culture**

企業文化

#### **OUR MISSION:**

Developing environmental friendly energy to secure sustainable development and make contributions to our future.

#### 我們的使命:

發展環保能源,保障持續發展,

造福人類未來。

#### **OUR OBJECTIVES:**

Create values for our customers; Create profits for our shareholders; Create future for our employees; Create prosperity for our society.

#### 我們的宗旨:

為客戶創造價值;

為股東創造利益;

為員工創造前途;

為社會創造繁榮。

#### **OUR VISION:**

Turning the Group into an internationally influential enterprise which produces environmental friendly and clean energy.

#### 我們的願景:

將集團發展成為國際 有影響性環保潔淨 能源企業。

#### **OUR CULTURE:**

- Integrity
- Rewards
- Excellency
- Harmony

#### 我們的文化:

- 誠信
- 效益
- 卓越
- 和諧

# Corporate Profiles 公司簡介

China Oil And Gas Group Limited (the "Company") (stock code: 603) and its subsidiaries (together, the "Group") are principally engaged in investment in natural gas and energy related business. Operations of the Group include piped city gas business, pipeline design and construction; transportation, distribution and sale of compressed natural gas ("CNG") and liquefied natural gas ("LNG"); and development, production and sale of crude oil and gas and other upstream energy resources.

As a piped city natural gas service provider, the Group supplies city natural gas through long-distance transmission pipelines. With 67 concession rights, the Group has built up city pipeline networks which offer stable and sufficient natural gas resources to local household, industrial, commercial and other users. As a non-pipeline natural gas provider, the Group has established 2 LNG plants in Qinghai Province, the PRC. Meanwhile, the Group has also built certain CNG primary stations to ensure a smooth supply of natural gas all year round. These facilities support supplies of natural gas to cities not yet covered by pipeline networks and are treated as emergency backup gas sources for the Group.

As a major national operator of natural gas stations for automobile natural gas filling, the Group has built 36 CNG stations, 7 LNG stations and 3 L/ CNG stations across the country. All kinds of automobiles, city buses and long-distance buses can be converted into natural gas operation system by paying an affordable fee. Some of the provinces will provide subsidy to automobile owners who are willing to convert their automobile into natural gas operating system. With support from the PRC government, the Group offers inexpensive, clean and environmental friendly natural gas to the transportation sector.

As an operator of natural gas branch line business, the Group has already completed 1,082 km branch lines in 10 provinces including Qinghai, Hunan, Jiangsu, Jiangxi, Ningxia, Shandong, Guizhou, Anhui and Hubei Province. Apart from bringing in stable natural gas transmission revenue, the branch line constructions will also facilitate the development of projects along the down-stream.

The Group has well established a large-scale developed natural gas transport and logistics operation in the PRC, including the set up of LNG and CNG fleets which have reinforced the mobility and coverage of our natural gas supplies.

As an upstream energy resources producer, the Group engages in the development, production and sale of crude oil and gas and other resources in Alberta of Canada. The exploration and production business of the Group has proven reserves of approximately 20.5 million barrels of oil equivalent and proven plus probable reserves of approximately 30.1 million barrels of oil equivalent. Its average daily production was 5,386 barrels of oil equivalent in 2015. Our exploration and production business possesses energy business in production, a very experienced management team with proven track record, stable production assets portfolio and strong profitability with considerable potential for growth.

中油燃氣集團有限公司(「公司」)(股份代號: 603)及其附屬公司(「集團」)主要從事天然氣及能源相關業務之投資。集團之業務包括城市管道燃氣營運、管道設計及建造:壓縮天然氣(「CNG」)及液化天然氣(「LNG」)之運輸、分銷及銷售:及原油及天然氣等其他上游能源資源開發、生產及銷售。

作為城市管道燃氣服務供應商,集團透過長距離輸送管道供應城市天然氣。集團已獲得67個燃氣特許經營權,建立了城市管道網絡,為當地家庭、工商等用戶提供穩定及充裕之天然氣資源。作為非管道天然氣供應商,集團於中國青海省建立了兩座LNG工廠。同時,集團已建造多個CNG加氣母站,確保集團之天然氣供應全年保持穩定。該等設施有助於向尚未有管道網絡覆蓋的城市供應天然氣,並被視為集團之應急備用燃氣來源。

作為全國車用天然氣加氣站之主要營運商,集團已在全國範圍內建立CNG加氣站36座、LNG加氣站7座及L/CNG加氣站3座。各類汽車、公共交通汽車及長途客運車均可以通過改裝,即以可承擔之費用轉換成天然氣運行系統。並且,部分省份將為願意將汽車轉換成天然氣運行系統的車主提供補貼。在國家政府之支持下,集團向運輸界提供價格低廉、清潔及環保之天然氣能源。

作為天然氣支綫管道經營之營運商,集團已於青海、湖南、江蘇、江西、寧夏、山東、貴州、安徽和湖北省等10個省建成總長度達1,082公里的支線管道,除了增加天然氣管道運輸收入外,更可帶動下游沿線天然氣市場的開發。

集團已於中國發展龐大的天然氣運輸及物流業務,已建立LNG及CNG運輸車隊,增強了集團天然氣供應之流動性以及擴大了其覆蓋範圍。

作為上游能源資源之生產商,集團於加拿大阿爾伯塔省從事原油及天然氣等資源的開發、生產及銷售,集團油氣生產業務之探明儲量約為20.5百萬桶油當量及探明加控制儲量約為30.1百萬桶油當量,二零一五年平均每日產量為5,386桶油當量。集團之油氣生產業務擁有在產的能源業務及一個經驗豐富、業績卓越的管理團隊,具穩定的生產資產組合,較強的盈利能力及廣闊的增長空間。

## **Natural Gas Distribution Business in China**

### 中國天然氣分銷業務

#### Main trunk pipelines 主要幹線管網

- West-to-East line 1 西氣東輸一線
- West-to-East line 2 西氣東輸二線
- West-to-East line 3 (under construction) 西氣東輸三線(在建)
- Se-Ning-Lan line 澀寧蘭線
- Shaan-Jing line 4 陝京四線
- Shaan-Jing line 3
- Cang-Zi Line 滄淄線
- Zhong-Wu Line
- Myanmar-China Line

#### Company operating assets/data 公司營運資產及數據

- Branch pipeline 公司自有支線管道
- City gas project with concession right 公司城市天然氣項目
- LNG processing plant 公司液化天然氣工廠
- CNG/LNG station 公司天然氣加氣站
- Province with natural gas sales volume > 500mn m³ in 2015 公司2015年銷氣量5.0 億立方米以上省份
- Province with natural gas sales volume 公司2015年銷氣量1.0-5.0億立方米省份
- 中緬線 Heilongjiang 黑龍江 Horgas (gas from Central Asia) 霍爾果斯 (中亞進口天然氣) Jilin 吉林



Taiwan 臺灣 Guangdor的廣東 Yunnan雲南 Yingde 英德 Chaozhou

Guangxi廣西

(Hainan/海南

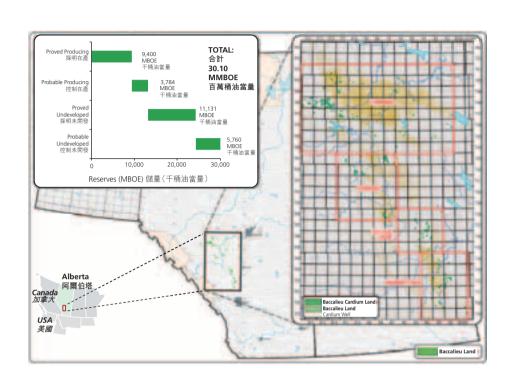
Note: For illustrative purpose only, actual scale and location might differ slightly

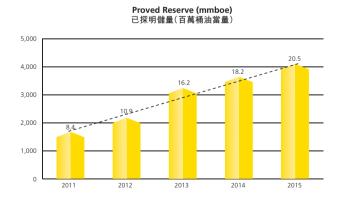
Gas from Burma 緬甸進口 天然氣

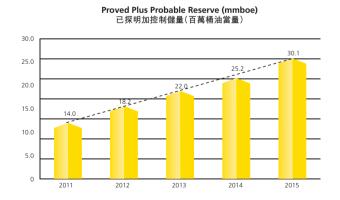
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# **Oil and Gas Production Business in Canada**

加拿大油氣生產業務







# **Corporate Information**

## 公司資料

#### **BOARD OF DIRECTORS**

#### **Executive Directors**

XU Tie-liang (Chairman and Chief Executive Officer)

ZHU Yuan

**GUAN** Yijun

**CHEUNG Shing** 

#### **Independent Non-Executive Directors**

LI Yunlong

SHI Xun-zhi

WANG Guangtian

#### **COMPANY SECRETARY**

CHAN Yuen Ying Stella

#### **AUTHORISED REPRESENTATIVES**

XU Tie-liang

CHAN Yuen Ying Stella

#### **AUDIT COMMITTEE**

LI Yunlong (chairman)

SHI Xun-zhi

WANG Guangtian

#### **REMUNERATION COMMITTEE**

LI Yunlong (chairman)

WANG Guangtian

**CHEUNG Shing** 

#### NOMINATION COMMITTEE

WANG Guangtian (chairman)

LI Yunlong

**CHEUNG Shing** 

#### **CORPORATE GOVERNANCE COMMITTEE**

XU Tie-liang (chairman)

ZHU Yuan

GUAN Yijun

**CHEUNG Shing** 

LAW Yin Shan Jenny

CHAN Yuen Ying Stella

#### **AUDITOR**

PricewaterhouseCoopers

#### 董事局

#### 執行董事

許鉄良(主席兼行政總裁)

朱 遠

閣懿君

張成

#### 獨立非執行董事

李雲龍

史訓知

王廣田

#### 公司秘書

陳婉縈

#### 授權代表

許鉄良

陳婉縈

#### 審核委員會

李雲龍(主席)

史訓知

王廣田

#### 薪酬委員會

李雲龍(主席)

王廣田

張成

#### 提名委員會

王廣田(主席)

李雲龍

張成

#### 企業管治委員會

許鉄良(主席)

朱 遠

關懿君

張成

羅盈珊

陳婉縈

#### 核數師

羅兵咸永道會計師事務所

# Corporate Information 公司資料

(continued) (續)

#### **LEGAL ADVISERS**

(As to Hong Kong Law) LI & Partners

(As to PRC Law) Beijing Huaao & Partners

#### PRINCIPAL REGISTRARS

MUFG Fund Services (Bermuda) Limited The Belvedere Building 69 Pitts Bay Road Pembroke HM08 Bermuda

# HONG KONG BRANCH SHARE REGISTRAR AND TRANSFER OFFICE

Computershare Hong Kong Investor Services Limited Shops 1712-1716, 17th Floor, Hopewell Centre 183 Queen's Road East Wanchai Hong Kong

#### **REGISTERED OFFICE**

Clarendon House 2 Church Street Hamilton HM 11 Bermuda

# HEAD OFFICE AND PRINCIPAL PLACE OF BUSINESS IN HONG KONG

Suite 2805, 28th Floor Sino Plaza 255-257 Gloucester Road Causeway Bay Hong Kong

#### PRINCIPAL BANKER

The Hongkong and Shanghai Banking Corporation Limited

#### **STOCK CODE**

603

#### WEBSITE AND E-MAIL ADDRESS

Website: http://www.hk603.com E-mail: info@hk603.com

#### 法律顧問

(香港法律) 李偉斌律師行

(中國法律) 北京市華澳律師事務所

#### 主要股份過戶登記處

MUFG Fund Services (Bermuda) Limited The Belvedere Building 69 Pitts Bay Road Pembroke HM08 Bermuda

#### 香港股份過戶登記分處

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

#### 註冊辦事處

Clarendon House 2 Church Street Hamilton HM 11 Bermuda

#### 總辦事處及香港之主要營業地點

香港 銅鑼灣 告士打道255-257號 信和廣場 28樓2805室

#### 主要往來銀行

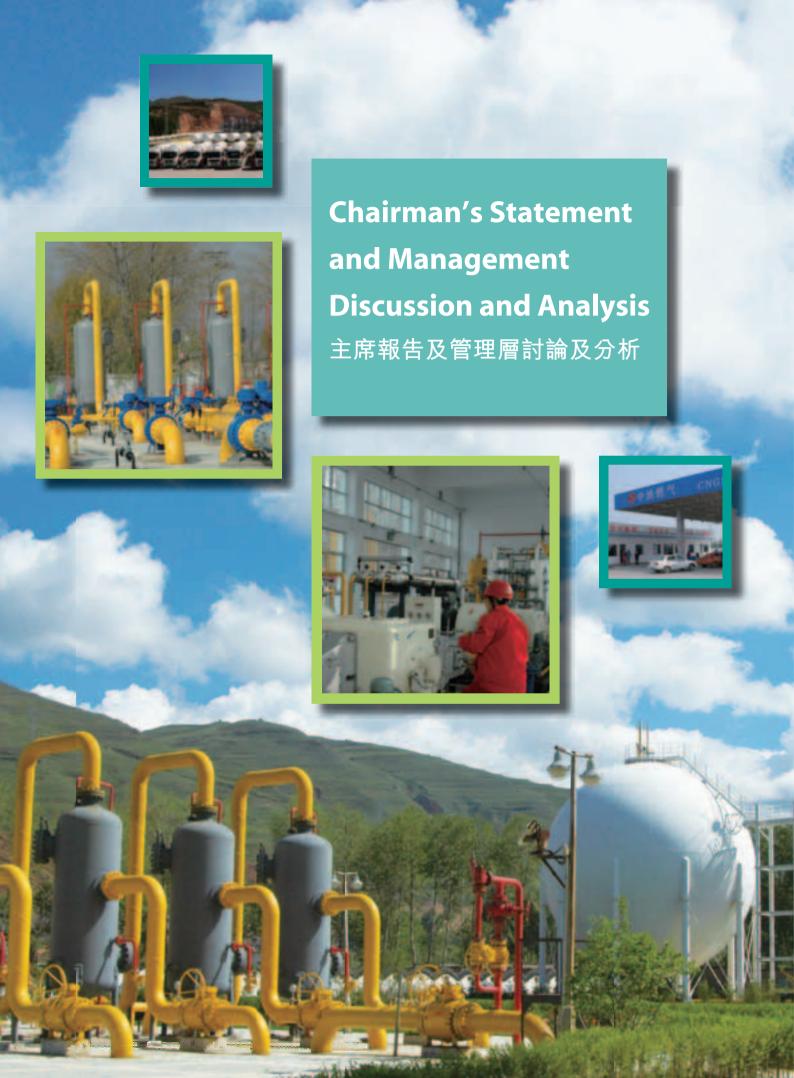
香港上海滙豐銀行有限公司

#### 股份代號

603

#### 網址及電郵地址

網址:http://www.hk603.com 電郵地址:info@hk603.com





#### **BUSINESS REVIEW**

In 2015, the operating activities of the Group were facing a complex and volatile international and domestic market environment. The slowdown in economic growth and the deceleration of industrial activities as a result of de-capacity had caused a decline in demand of industrial gas. Meanwhile, the continuous fall in international oil price and the delay in adjustment of the natural gas price in China had weakened the competitiveness of the selling price of natural gas. The weak demand in natural gas caused a downturn in growth rate, which is rare in the development of China natural gas industry. In order to support the industry, the National Development and Reform Commission of PRC ("NDRC") announced a tariff cut of RMB700 per thousand cubic meter on the non-residential city-gate natural gas price on 18 November 2015. Until now, the Group has successfully completed the price adjustment on the major natural gas distribution area in PRC. Despite of the lacking drive of natural gas demand, the Group achieved a 6% increase in the total natural gas sales volume in 2015.

As impacted by the significant decline in international oil price, the provision of impairment on relevant oil and gas asset has dragged down the overall result performance of the Group. In 2015, the Group suffered a loss of HK\$507 million from a one-off or non-operating item, which is a non-cash item and would not affect cash flow of the Group.

#### 業務回顧

二零一五年,集團經營活動面臨的國際國內市場環境複雜多變。中國經濟增速放緩,去產能壓力時,國際油價持續下跌,中國天然氣價格調整時,國際油價持續下跌,中國天然氣價格說爭力,加關不然氣不或數的狀況,中國天然氣行業發氣行業發展,中國國家發改委於二零一五年十一份對於展,中國國家發改委於二零一五年十一時間,與一個人民幣 700 元。截至 門子 4 中國內地天然氣分銷之主要區域順價工作均配,集團於二零一五年,天然氣總銷售量仍錄得 6%的增長。

由於國際油價大幅下滑,相關油氣資產減值處理,拖累了集團的整體業績表現。集團於二零一五年產生一次性或非經營性項目損失5.07億港元,該一次性或非經營性項目為非現金性項目,對集團的現金流量情況不會產生影響。

## 主席報告

(continued) (續)

#### CITY PIPELINE NATURAL GAS BUSINESS

#### Sales and distributions of natural gas income

For the year ended 31 December 2015, the Group's total gas sales volume reached 2,650 million cubic meters (2014: 2,506 million cubic meters), representing an increase of 6% as compared with 2014; pipeline gas transmission volume reached 427 million cubic meters (2014: 569 million cubic meters); and the transportation volume was 51 million cubic meters (2014: 132 million cubic meters).

Gas sales volume to residential users was 684 million cubic meters (2014: 598 million cubic meters); to industrial and commercial users was 1,520 million cubic meters (2014: 1,487 million cubic meters); and to gas stations was 447 million cubic meters (2014: 422 million cubic meters), representing an increase of 14%, 2% and 6% respectively.

#### 城市管道天然氣業務

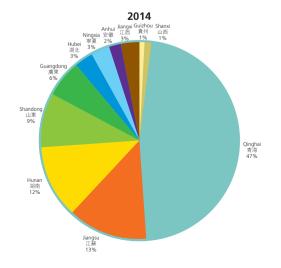
#### 銷售及輸送天然氣收入

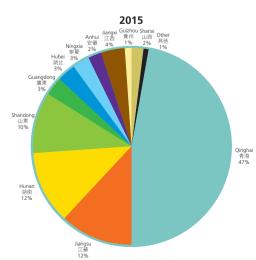
於截至二零一五年十二月三十一日止年度,集團的總銷氣量達26.50億立方米(二零一四年:25.06億立方米),較二零一四年增長6%:管輸氣量4.27億立方米(二零一四年:5.69億立方米):及運輸氣量0.51億立方米(二零一四年:1.32億立方米)。

銷氣量中,居民用戶用量為6.84億立方米(二零一四年:5.98億立方米);工商業用戶用量為15.20億立方米(二零一四年:14.87億立方米);加氣站用量4.47億立方米(二零一四年:4.22億立方米),同比分別增長14%、2%及6%。

#### Natural Gas Sales Volume (million m³) 天然氣銷售量(百萬立方米)







# Chairman's Statement 主席報告

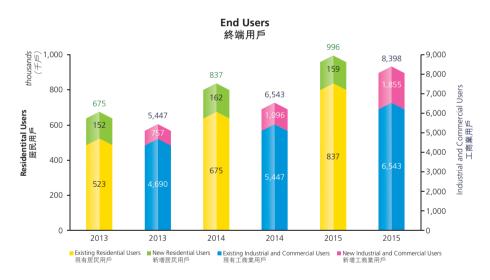
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#### Gas pipeline construction and connection income

In 2015, the Group connected 158,923 new residential users and 1,855 new industrial & commercial users. The accumulated connections of residential users were around 995,729, and for industrial & commercial users, the accumulated connections were 8,398, representing an increase of 19% and 28% respectively as compared to the year before. It is expected that the number of new users will maintain stable growth in the future. The industrial & commercial users have higher demand for natural gas as compared with residential users. As such, in addition to fulfilling the demand of residential customers for natural gas, the Group also speeded up gas connections for industrial & commercial users. With the increased number of users, the Group will continue to trigger more channels for the sales of natural gas and provide services to more natural gas end-users, which will lay a solid foundation for the sales of natural gas by the Group in the future.

#### 燃氣管道建造及接駁收入

於二零一五年,集團已實現居民用戶及工商業用戶分別新增158,923戶及1,855戶。集團累計接駁居民用戶約995,729戶及工商業用戶8,398戶,較二零一四年分別增長19%及28%。預計日後新增用戶數量仍會保持平穩增長。與居民用戶相比,工商業用戶用氣需求龐大,因此,集團戶相比,工商業用戶無求的基礎上,加速接駁工商業用戶。隨著新增用戶數量的增加,集團將打開更多天然氣銷售渠道,為更多天然氣的終端客戶提供服務,為集團未來的天然氣銷售奠定了堅實基礎。



#### **New Projects Expansion**

In 2015, notwithstanding the grim situation resulting from the insufficient natural gas end-user demand, the Group remained confident and increased the intensity of market development. While promoted the organic growth of the existing projects, the Group focused on coastal and riparian market, conducted an in-depth research and development on the surrounding area of the main natural gas pipeline. During the year, the Group has successfully obtained city gas concession rights in Xinghua Economic Development Zone, Taizhou Jiangsu province, Qingyuan (Yingde) Economic Cooperation Zone, Shunde Guangdong province, Qichun County, Hubei province, and Xiangdong District, Pingxiang City, Jiangxi province, and successfully extended the concession rights in Lishui, Nanjing city from the original Lishui Economic Development Management Zone to the whole Lishui District. The area under this concession rights has been enlarged from 28 square kilometres to 1,067 square kilometres. In June 2015, the Group entered into a Coalbed Gas Supply Agreement with China Petroleum & Chemical

#### 新項目拓展

二零一五年,面對天然氣終端需求動力不足的局面,集團堅定信心,加大市場開發力度,在促進現有項目的內延式發展的同時,着眼於沿了深入的調研和開發。年內,集團成功獲取江蘇省區進行了泰州興化經濟開發區、廣東省順德清遠(英德)經濟合作區、湖北省蕲春縣及江西省萍鄉湘東區等經營權,並在原有南京溧水經濟開發區特許經營權,並在原有南京溧水經濟構發區特許經營權的基礎上,成功取得南區區域的管道燃氣特許經營權,將該區域的管道燃氣特許經營權,將該區域的管道燃氣特許經營權,將該區域的管道燃氣特許經營權,將該區域的管道燃氣特許經營權,將該區域的學型擴大至1,067平方公里擴大至1,067平方公里,以及成功開發了江西省萍鄉湘東區的國石灣中,以及成功開發了江西省東新湖東區的國石灣東京公司訂立煤層氣購銷協

### 主席報告

(continued) (續)

Corporation East China branch. The Group has established a total of 108 natural gas project companies in 15 provinces and autonomous regions in China with 67 concession rights as at 31 December 2015. In 2015, the Group extended 49 km of new high pressure pipelines, forming a high pressure pipeline network of 1,082 km, which prompted the development of downstream projects effectively. The city and courtyard pipeline network extended by 708 km in 2015, reaching an aggregated length of 6,541 km. The Group will make persistent efforts to obtain more projects on industrialised cities, economic development and industrial zones. Such projects will be one of the great forces promoting the development of natural gas distribution business of the Group.

# EXPLOITATION AND PRODUCTION OF CRUDE OIL AND NATURAL GAS

In 2015 the Group continued the business of exploitation and production of light oil and natural gas in Canada. According to the reserve report prepared by GLJ Petroleum Consultants for the year ended 31 December 2015, the Group has proven reserves of 20.5 million barrels of oil equivalent (2014: 18.2 million barrels of oil equivalent), and the proven plus probable reserves of 30.1 million barrels of oil equivalent (2014: 25.2 million barrels of oil equivalent), representing an increase of 13% and 19%, respectively. In 2015, the average daily production was 5,386 barrels of oil equivalent (62% is liquified products, 38% is natural gas), representing an increase of 26% compared with the year before (2014: 4,266 barrels of oil equivalent). The average operating netback value was CAD21.16 per barrel of oil equivalent in 2015 (2014: CAD43.97).

The oil prices plunged by nearly 70% from the peak with great fluctuation over the year. The Group acted with cautious and monitored closely to the market condition in order to grasp the timing of any potential rebounce and also reacted reasonably by adjusting the proportion of liquefied products. The Group executed conservative development plan and made strict control on cost, so as to enhance production efficiency and effectively alleviate the impact effect of declined oil price. During the year, the average cost of oil exploitation was successfully controlled within CAD10 per barrel of oil equivalent, which was substantially lower than other producers in the same play. Meanwhile, the Group took advantage of low oil price to obtain high quality reserves and working interests by ways of acquisitions and joint operations. The proven plus probable reserves exceeded 30 million barrels of oil equivalent for the first time and the average daily production capacity exceeded 5,000 barrels of oil equivalent. The scale of oil and gas assets and the production capacity has reached a new milestone, setting a solid foundation for the future development on oil and gas production business of the Group.

議。於二零一五年十二月三十一日,集團於中國 15個省及自治區成立天然氣項目公司108家,擁 有67項燃氣特許經營權。年內,集團新增高壓 管線49公里,形成長度達1,082公里的高壓管線 網路,有效的帶動了下游項目的開發。城市管網 及庭院管網於二零一五年增加708公里,累計總 長6,541公里。集團將再接再厲,繼續獲取更多 的工業化城市、經濟開發區和工業園區的天然氣 項目,該等項目是推動集團天然氣分銷業務發展 的強大動力之一。

#### 開採及生產原油及天然氣業務

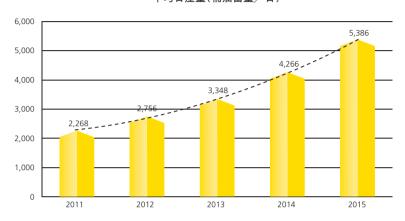
二零一五年,集團在加拿大繼續進行輕質原油和天然氣的開採及生產業務。根據由GLJ Petroleum Consultants準備的截至二零一五年十二月三十一日止年度的儲量報告,集團探明儲量約為20.5百萬桶油當量(二零一四年:18.2百萬桶油當量),及探明加控制儲量約為30.1百萬桶油當量(二零一四年:25.2百萬桶油當量),同比增加13%及19%。於二零一五年,集團平均每日產量為5,386桶油當量,相比二零一四年的4,266桶油當量上升26%(62%為液態產品,38%為天然氣)。二零一五年,集團實現平均運營淨回值每桶油當量21.16加元(二零一四年:43.97加元)。

在近一年多的時間裏,國際油價暴跌幅度達到約70%並大幅震盪。集團審慎而行,密切關注市場情況,抓住油價回升時機,合理調整液態產品比例,施行謹慎的開發計劃,嚴格控制成本為關門,提高生產效率,有效緩解了油價下跌的不利影響。年內,集團將採油成本成功控制在平均制當量10加元以下,大幅低於大多數在相對發的油氣生產商。同時,集團抓住低油價的機遇,通過收購和聯營等方式獲取高質量的機遇,通過收購和聯營等方式獲取高質量的機遇,通過收購和聯營等方式獲取高質量的機遇,通過收購和聯營等方式獲取高質量的機遇,通過收購和聯營等方式獲取高質量的機遇,通過收購和聯營等方式獲取高質量的機遇,通過收購和聯營等方式獲取高質量的機遇,通過收購和與實質的基礎。

### 主席報告

(continued) (續)

#### Average Daily Production (boe/d) 平均日產量(桶油當量/日)



#### **BUSINESS PROSPECT**

The economy of China stayed at the "new normal" status in 2015. The annual GDP maintained above 7 with difficulty due to the adjustment of industrial structure, excess productivity of traditional manufacturing industry and the declining rate of operation in some of the factories. A negative growth rate on main energy consumption was seen for the first time in the past thirty years. However, the portion of natural gas consumption over the main energy consumption increased to 5.9% because of the positive effect of adjustment of energy industry structure, which is still not close to the objective of above 10% in 2020 planned by NDRC (National Development and Reform commission). Hence, there will be a prosperous prospect for the natural gas industry in China. Looking forward, the economy of China continues to develop at a more environmental and more sustainable development route, and natural gas continues to act as the main force to the adjustment of energy structure.

The increase rate of natural gas demand in China slowed down in 2015 because of the macro factors such as the continuous decline of international crude oil price, the delay in the price adjustment of natural gas supply and the warm global weather. The statistics showed that the natural gas consumption of China in 2015 increased by only 4.8% to 184.5 billion cubic meters with an year-on-year increase of only 8.4 billion cubic meters which was the lowest in the past ten years. The annual production of natural gas in China was about 131.8 billion cubic meters, and import volume was about 62.4 billion cubic meters, showing a glut of annual total natural gas volume.

The Chinese government has faced a big pressure on the adjustment of energy structure and environment protection due to the slow increase of natural gas demand. The government decreased the non-residence city gate price by RMB0.7 per cubic meter in November 2015, which improved the marketisation of natural gas price. In early 2016, the government made the decision that the domestic refined oil price will not be reduced when

#### 業務展望

二零一五年,中國經濟繼續處於「新常態」,面對產業結構調整,傳統製造業產能過剩和部分工廠開工率下降的局面,全年國內生產總值艱難保七。中國主要能源消費量出現了30年以來的首次負增長,但能源結構調整效果明顯,天然氣消費量在主要能源消費中的比例提升至5.9%,與國家發改委規劃的「到二零二零年,天然氣消費量佔主要能源消費的比例達到10%以上」的發展可標相比仍有很大差距,中國天然氣行業的發展前景依然可觀。展望未來,中國經濟將繼續作為調整能源結構的主力。

二零一五年,受到國際原油價格持續下跌、中國天然氣供應價格調整滯後、氣候溫和等因素影響,中國天然氣需求增速進一步放緩,據統計數據,二零一五年中國天然氣絕對消費量約為1,845億立方米,同比增長僅84億立方米,增幅只有4.8%,創十年以來新低。全年天然氣產量約為1,318億立方米,天然氣進口量約為624億立方米,全年天然氣總體供應過剩。

天然氣需求不振的狀況使得中國政府調整能源結構和治理環境等工作面臨非常大的壓力。中國政府於二零一五年十一月下調非居民用氣門站價格每立方米人民幣0.7元,並進一步提高天然氣價格市場化程度,以及在二零一六年初宣布了國際油價在40美元以下國內成品油油價不做調整的

## 主席報告

(continued) (續)

the international crude oil price is below USD40. These policies ensure the advantage of natural gas price, easing the burden of downstream industry and improve the consumption demand in the natural gas market. It is shown that the natural gas consumption in China recorded a double-digit growth in January 2016. The economy of China is still facing the pressure of decapacity in 2016, but the Group expects that the Chinese government will keep working on the adjustment of energy industrial structure and environment protection and the market will continue to adapt to the business encouragement policies. Therefore, the Group has the confidence in our natural gas distribution business in China.

In 2015, the Group proceeded with caution on the development plan of crude oil and natural gas business in Canada. Taking advantage of low international crude oil price, the Group is minimising positively screening to acquire the potential working interests of high-quality oil and gas properties. Looking forward in 2016, time is needed for the balance on demand and supply of international crude oil. The excess supply have determined the international oil price would linger at a low level. The Group will continue a strict control on the investment scale, decreasing the inefficient production, optimising the production structure and operation costs, in order to increase the income and reduce the expenditures with efficiency.

Looking forward in 2016, the macro economy will still at the phase of intense adjustment, and the market will continue to adapt to the business encouragement policies. Confronting the challenges and opportunities, the Group, with a cautious and optimistic attitude, will positively adapt to the changes of the market, improve the operation and the management, enhance the market development and sales, increase the income and reduce the expenditures, optimise the asset structure and business distribution and create the sustainable return to the clients, the society and our shareholders.

減輕了下游用氣行業負擔、提振天然氣市場的消費需求,數據表明,二零一六年一月中國天然氣消費量取得雙位數增長。集團認為二零一六年中國經濟雖仍面臨去產能的壓力,但中國政府調整能源結構和改善大氣環境的工作方向不會變,市場對前期刺激政策將繼續消化並逐步回暖,集團對所從事的中國天然氣分銷領域的前景充滿信心。

決定。這一系列政策保證了天然氣價格的優勢、

二零一五年,集團在加拿大繼續維持謹慎的原油和天然氣開發計劃,利用國際原油下跌並持續低位的市場環境,減少鑽井活動並積極物色高價值油氣儲備和權益。展望二零一六年,國際石油供需再平衡尚需時日,寬鬆的供需基本面決定了國際油價仍將低位徘徊,集團將繼續通過嚴控投資規模、壓縮低效產量、優化生產結構、嚴控成本費用等措施開源節流、提質增效。

展望二零一六年,宏觀經濟仍處於深度調整期,市場對前期刺激政策正進行消化,面對前所未有的機遇和挑戰,集團上下時刻保持謹慎樂觀的心態,主動應對市場環境的變化,加強企業經營管理水平,強化市場開發和銷售,深入開展開源節流降本增效,繼續優化業務布局和資產結構,努力為用戶、社會和股東創造可持續回報。

On behalf of the Board

China Oil And Gas Group Limited

Xu Tie-liang

Chairman

代表董事局 中油燃氣集團有限公司 *主席* 許鉄良

Hong Kong, 23 March 2016

香港,二零一六年三月二十三日

# Management Discussion and Analysis 管理層討論及分析

The following discussions should be read in conjunction with the audited consolidated financial statements of the Group and its notes and other sections in the annual report for the year ended 31 December 2015.

#### FINANCIAL REVIEW

For the year ended 31 December 2015, the Group recorded a revenue of HK\$7,374 million (2014: HK\$7,698 million), representing a decrease of 4%. Such decrease is principally attributable to the enlarged exchange differences arising on translation from the operating currencies to presentation currency. Gross profit amounted to HK\$1,036 million, representing a decrease of 10% over the same period last year.

The Group's principal activities are divided into three segments.

# (1) Sales and distribution of natural gas and other related products ("Sales and distribution of natural gas")

Sales and distribution of natural gas continued to be the Group's major source of revenue and constituted 82% of the total revenue (2014: 82%). Revenue and cost of sales related to Sales and distribution of natural gas amounted to HK\$6,052 million (2014: HK\$6,296 million) and HK\$5,486 million (2014: HK\$5,698 million) respectively. Segment results was HK\$323 million (2014: HK\$379 million). Gross profit margin and segment profit ratio were 9% (2014: 9%) and 5% (2014: 6%) respectively, remain stable as compared with last year.

#### (2) Gas pipeline construction and connection ("Connection")

Revenue and cost of sales related to Connection amounted to HK\$892 million (2014: HK\$1,077 million) and HK\$450 million (2014: HK\$595 million) respectively. Considering the Group placed great emphasis on the effectiveness of cost control and centralised procurement, Connection's gross profit margin and segment profit ratio both increased from 45% to current year's 50%.

下列討論應與集團截至二零一五年十二月三十一 日止年度年報中所載經審核綜合財務報表及其附 註以及其他章節一併閱讀。

#### 財務回顧

於截至二零一五年十二月三十一日止年度,集團錄得營業額73.74億港元,相比二零一四年的76.98億港元下降4%,主要原因是集團經營業務之計值貨幣與報告之計值貨幣的兑換匯率擴大。集團錄得毛利10.36億港元,與上年相比下降10%。

集團之主要運營活動分為三個分部。

#### (1) 銷售及輸送天然氣及其他相關產品(「銷售 及輸送天然氣」)

銷售及輸送天然氣依然為集團之主要收入來源,佔總營業額82%(二零一四年:82%)。二零一五年,銷售及輸送天然氣分部錄得營業額60.52億港元(二零一四年:62.96億港元),錄得銷售成本54.86億港元(二零一四年:56.98億港元),錄得分部業績3.23億港元(二零一四年:3.79億港元)。分部毛利率和分部業績率分別為9%(二零一四年:9%)和5%(二零一四年:6%),與上年相比均保持穩定。

#### (2) 燃氣管道建造及接駁(「接駁」)

燃氣管道建造及接駁分部錄得營業額8.92 億港元(二零一四年:10.77億港元),錄得營業成本4.50億港元(二零一四年:5.95億港元)。得益於集團着重關注成本控制和集中採購的有效性,接駁分部毛利率和業績率均由上年的45%上升至50%。

# Management Discussion and Analysis 管理層討論及分析

(continued) (續)

# (3) Exploitation and production of crude oil and natural gas ("Exploitation and production")

Revenue and cost of sales related to Exploitation and production amounted to HK\$430 million (2014: HK\$325 million) and HK\$402 million (2014: HK\$252 million) respectively. Exploitation and production segment contributed six months of results to the Group in 2014 but a full year in 2015. The Group realised crude oil price of CAD54.01 per barrel of oil equivalent in 2015 compared to CAD79.77 per barrel of oil equivalent in 2014 with a decrease of 32%; while West Texas Intermediate ("WTI") averaging US\$48.76 per barrel of oil equivalent compared with US\$82.83 per barrel of oil equivalent in 2014 with a decrease of 41%. The reduction in WTI in 2015 was partially offset by a decrease in the differential for the Group's crude oil and weakness in the Canadian dollar in 2015. As a result of lower prices for crude oil, NGLs and natural gas and corresponding lower price forecasts, the Group recorded a non-cash impairment of HK\$507 million in 2015.

The Group's selling and distribution costs increased 11% from HK\$62 million to current year's HK\$69 million and administrative expenses decreased 4% from HK\$333 million to HK\$319 million. The Group placed great emphasis on the effectiveness and appropriateness of sales strategies and successfully controlled the selling and distribution costs at less than 1% of total revenue in both years and administrative expenses at 4% in both years.

Finance costs net of capitalisation has been increased from last year's HK\$136 million to current year's HK\$231 million, which was mainly constituted by coupon interest on our senior notes issued on 11 November 2014, where coupon interest expenses accounted for less than two months in 2014 but accounted for a full year in 2015. The Group's weighted average cost of all indebtedness (including bank borrowings, other borrowings and senior notes) as at 31 December 2015 was 5.7% (2014: 5.2%).

Loss attributable to the owners of the Company was HK\$184 million, compared to the profit attributable to owners of the Company of HK\$309 million in 2014. The dramatic decrease was mainly due to the one-off non-cash impairment of HK\$507 million resulted of lower prices for crude oil and a lower price forecast.

#### (3) 開採及生產原油及天然氣(「開採及生產」)

開採及生產分部錄得營業額和營業成本分別為4.30億港元(二零一四年:3.25億港元)和4.02億港元(二零一四年:2.52億港元)。於二零一四年,開採及生產分部僅元)。於二零一四年,開採及生產分部僅不個月的財務業績併入集團內,於無團內,於二零一四年之等極,集團實現原油價格每桶抽油級。本年度,集團實現原油價格每桶抽油級是54.01加元,與二零一四年之每桶相油級是79.77加元相比下降32%;而西德州中級是79.77加元相比下降32%;而西德州中級是1%至平均價格由二零一四年之平均每桶82.83美元下跌了41%至平均每桶48.76美元下降幅度被集團實現原油價差的減少和加油及下降幅度被集團實現原油價差的減少和加油及下降幅度被集團實現原油價差的減少和加速與值所部分抵銷。較低的預期價格導致二五年集團產生5.07億港元非現金性減值。

集團的銷售及分銷費用由二零一四年約6,200萬港元增加11%至約6,900萬港元。行政開支由3.33億港元減少4%至3.19億港元。集團着重關注銷售戰略的有效性及適當性且連續多年成功將其銷售及分銷費用和行政費用分別控制在總營業額的1%和4%以內。

財務費用(扣除資本化)由去年的1.36億港元增加至本年度的2.31億港元,其主要來自集團於二零一四年十一月十一日發行之優先票據之票息。該優先票據之票息支出於二零一四年度僅計入兩個月,但在二零一五年則計入了全年支出。集團於二零一五年十二月三十一日之所有債務(包括銀行借貸、其他借貸及優先票據)的加權平均成本為5.7%(二零一四年:5.2%)。

二零一五年,公司擁有人應佔虧損為1.84億港元,與之相比二零一四年公司擁有人應佔溢利為3.09億港元,較低的原油價格和預期價格所導致的一次性和非現金性項目減值5.07億港元是導致該等下降幅度的主要原因。

# Management Discussion and Analysis 管理層討論及分析

(continued) (續)

The table below sets out the comparative figures without the one-off and non-cash items of the Group for the years 2015 and 2014:

去除一次性和非現金性項目後,集團二零一五年 及二零一四年之比較數據列示如下表:

		2015	2014	
		二零一五年	二零一四年	
		HK\$'000	HK\$'000	
		千港元	千港元	
(Loss)/profit attributable	公司擁有人			
to owners of the Company	應佔全面(虧損)/收益	(183,831)	308,650	-160%
Add:	加:			
Impairment losses on oil and	物業、廠房及設備項下			
gas properties under	油氣資產減值虧損			
property, plant and equipment		507,441	-	
Other losses/(gain):	其它虧損/(收益):			
– Losses/(gains) from disposal of	一出售可供出售財務資產			
available-for-sale financial assets	之虧損/(收益)	1,434	(17,146)	
– (Gains)/losses on disposal	一出售按公平值經損益入賬			
of financial assets at fair	之財務資產之			
value through profit or loss	(收益)/虧損	(10)	8,021	
– Fair value losses on financial assets	<ul><li>一按公平值經損益入賬之</li></ul>			
at fair value through profit or loss	財務資產之虧損	1,876	237	
– Gain on a bargain purchase	- 議價收購收益	(5,551)	(37,497)	
– Others	一其他	(577)	(4,045)	
Share granted from share award	按市價入賬之股份獎勵			
scheme on market price basis	計劃授出股份	18,827	2,782	
Profit for the year after one-off	撇除一次性非現金項目後			
and non-cash adjustments	之年內溢利	339,609	261,002	30%

As shown in the table above, the loss for the current year was driven by the sharp drop in oil prices and worldwide adverse financial environment. Without these extraordinary reasons, the Group's core profit increased by 30%.

如上表所示,油價暴跌和全球經濟不景氣導致集 團於本年度產生公司擁有人應佔虧損。若不考慮 上述這些非經常性因素,集團經常性利潤上升 30%。

# Management Discussion and Analysis 管理層討論及分析

(continued) (續)

Meanwhile, the adjusted EBITDA remained stable for the year.

同時,經調整扣除利息、稅項、折舊及攤銷前盈 利也維持在相對平穩的水平。

Adjusted EBITDA		2015	2014	
經調整扣除利息、税項、折舊及攤銷前盈利		二零一五年	二零一四年	
		HK\$'000	HK\$'000	
		千港元	千港元	
Earnings before tax	税前溢利	50,190	854,163	-94%
Depreciation	折舊	455,670	363,732	25%
Amortisation	攤銷	8,827	7,093	24%
Finance cost	財務費用	230,782	135,860	70%
Provision for impairment of	物業、廠房及			
oil and gas properties under	設備項下油氣			
property, plant and equipment	資產減值虧損	507,441	_	100%
Interest income	利息收入	(111,562)	(125,371)	-11%
		1,141,348	1,235,477	-8%

#### LIQUIDITY, FINANCIAL AND CAPITAL RESOURCES

It is the Group's policy to adopt conservative financial strategies by using the cash flow generated from operations as the principal source of fund to finance its capital expenditures. As at 31 December 2015, the Group's total indebtedness (including bank borrowings, other borrowings and senior notes) amounted to HK\$5,965 million (2014: HK\$5,787 million). Total availability credit facility amounted to HK\$3,708 million as of 31 December 2015 (2014: HK\$2,906 million) with an utilisation rate of 16% (2014: 5%).

As at 31 December 2015, the Group had cash and cash equivalents and time deposits with maturity over three months of approximately HK\$2,570 million (2014: HK\$3,665 million). Total assets of HK\$14,088 million (2014: HK\$15,467 million), and among which current assets were HK\$4,340 million (2014: HK\$5,421 million). Total liabilities of the Group were HK\$8,887 million (2014: HK\$9,375 million), and among which current liabilities were HK\$3,565 million (2014: HK\$3,856 million). The Group's debt-to-asset ratio, measured on the basis of total indebtedness divided by total assets was 42% (2014: 37%). The current ratio (current assets divided by current liabilities) of the Group was 1.22 times (2014: 1.41 times).

The Group's financial and liquidity remain stable, and well prepared for the Group's development in 2016.

#### 流動資金、財務及資本資源

集團的政策是採取保守的財務策略,使用經營業務所得現金流量作為主要資金來源,以撥付資金用於資本開支。於二零一五年十二月三十一日,集團的債務總額(包括銀行貸款、其他借貸及優先票據)為59.65億港元(二零一四年:57.87億港元)。於二零一五年十二月三十一日,集團可動用之信貸融資總額為37.08億港元(二零一四年:29.06億港元),使用率16%(二零一四年:5%)。

於二零一五年十二月三十一日,集團的現金及現金等值項目及到期日期為三個月以上的定期存款為約25.70億港元(二零一四年:36.65億港元)。總資產為140.88億港元(二零一四年:154.67億港元),其中流動資產為43.40億港元(二零一四年:54.21億港元)。集團之總負債為88.87億港元(二零一四年:93.75億港元),其中流動負債為35.65億港元(二零一四年:38.56億港元)。集團之以總債務除以總資產為計量方法之資產負債率為42%(二零一四年:37%)。集團之流動比率(流動資產除以流動負債)為1.22倍(二零一四年:1.41倍)。

集團的財務及流動資金保持平穩,為集團二零 一六年的發展充分作好準備。

# Management Discussion and Analysis 管理層討論及分析

(continued) (續)

#### **EMPLOYEES AND REMUNERATION POLICY**

At the end of 2015, the Group employed a total of 3,713 (2014: 3,828) full-time employees, where mostly were stationed in the PRC. Total staff cost for the year amounted to HK\$343 million (2014: HK\$327 million). The Group remunerates its employees based on their performance, working experience and the prevailing market wage level. The total remuneration of the employees consisted of basic salary, cash bonus and share-based incentives.

#### **PLEDGE OF ASSETS**

No assets of the Group have been pledged as at 31 December 2015.

#### **CONTINGENT LIABILITY**

The Group has no material contingent liability as at 31 December 2015.

#### FINANCIAL MANAGEMENT AND TREASURY POLICY

The financial risk management of the Group is the responsibility of the Group's treasury function at the head office in Hong Kong. One of the major objectives of the Group's treasury policies is to manage its exposure to fluctuation in interest rates and foreign currency exchange rates. It is the Group's policy not to engage in speculative activities.

The Group conducts its business primarily in Renminbi. The Group's certain bank deposits are denominated in Hong Kong dollars, Renminbi and United Stated dollars, and the Group's offshore bank loans and senior notes are denominated in Renminbi, United Stated dollars and Canadian dollars.

Other than those disclosed, the Group does not have any material exposures to foreign exchange fluctuations. The Group does not have a foreign currency hedging policy. However, the Group monitors its foreign currency exposure closely and may, depending on the circumstances and trend of foreign currencies, consider adopting a significant foreign currency hedging policy in the future.

#### **LITIGATION**

As at 31 December 2015, the Group has no litigation.

#### 僱員及酬金政策

於二零一五年末,集團共有3,713名(二零一四年:3,828名)全職員工,其中大部分員工駐於中國。年內員工總成本為3.43億港元(二零一四年:3.27億港元)。集團根據員工的工作表現、工作經驗及現行市場工資水平釐定其酬金。員工之總酬金包括基本薪金、現金花紅及股份獎勵。

#### 資產抵押

集團於二零一五年十二月三十一日並無任何資產 抵押。

#### 或然負債

集團於二零一五年十二月三十一日並無任何重大或然負債。

#### 財務管理及庫務政策

集團之財務風險管理為集團於香港總辦事處之庫 務職能。集團庫務政策之主要目標之一為管理其 利率及匯率波動風險。集團的政策為不從事投機 行為。

集團主要以人民幣經營業務。集團若干銀行存款 以港元、人民幣及美元計值,而集團的境外銀行 貸款及優先票據則以人民幣、美元及加元計值。

除上述所披露者外,集團並無承受任何重大外匯 匯率波動風險。集團並無訂立外匯對沖政策。然 而,集團會緊密監察外匯風險及日後可能(視情 況及外幣走勢而定)考慮採用重大外匯對沖政策。

#### 訴訟

於二零一五年十二月三十一日,集團並無牽涉任 何訴訟。

# **Management Discussion and Analysis**

## 管理層討論及分析

(continued) (續)

#### **CAPITAL STRUCTURE**

In January 2015, the Company repurchased a total of 3,500,000 shares of HK\$0.01 each in the capital of the Company at prices ranging from HK\$1.01 to HK\$1.02 per share in the open market for an aggregate consideration of HK\$3,538,200. The above ordinary shares were subsequently cancelled.

During the year, 529,607,621 shares had been issued under the bonus issue by way of one bonus share for every ten shares to those shareholders whose names appeared on the register of members of the Company on 2 June 2015 as the final dividend for 2014.

As at 31 December 2015, the issued share capital of the Company was HK\$58,256,838 divided into 5,825,683,834 Shares with a nominal value of HK\$0.01 each.

#### FINAL DIVIDEND

The Board did not recommend the payment of a final dividend for the year ended 31 December 2015 (2014: final dividend by way of bonus issue of one bonus share for every ten shares, the bonus issue credited as fully paid by way of capitalisation of an amount of approximately HK\$5,296,000 in the share premium account of the Company).

#### 資本架構

於二零一五年一月,公司於公開市場以總代價 3,538,200港元回購公司股本中3,500,000股每 股面值0.01港元之股份,回購價格介於每股1.01 港元和1.02港元之間。上述普通股股份已於隨後 註銷。

年內,向於二零一五年六月二日名列公司股東名 冊之股東,以每持有十股股份獲配發一股紅股之 紅股發行方式發行529,607,621 股股份作為二零 一四年末期股息。

於二零一五年十二月三十一日,公司的已發行股本為58,256,838港元,分為5,825,683,834股每股面值0.01港元之股份。

#### 末期股息

董事局不建議就截至二零一五年十二月三十一日 止年度派付任何末期股息(二零一四年:每持有 十股股份獲配發一股紅股,紅股發行以公司股份 溢價賬中為數約5,296,000港元撥充資本之方式 入賬列作繳足)。

# Biographical Details of Directors 董事履歷簡介

# CHAIRMAN, CHIEF EXECUTIVE OFFICER AND EXECUTIVE DIRECTOR

Mr. Xu Tie-liang, aged 52, was appointed as an executive Director and the Chairman of the Board of the Company on 30 August 2006. He was also appointed as the Chief Executive Officer of the Company on 4 November 2009. Mr. Xu is the chairman of the Corporate Governance Committee of the Company (the "CG Committee") and a director of certain subsidiaries of the Company. Mr. Xu graduated from Xi'an Shiyou University (西安石油大學) and University of International Business and Economics (對外經濟貿易大學), he is a certified public accountant and lawyer. Mr. Xu has 27 years' experience in management, investments, legal and finance.

#### **EXECUTIVE DIRECTORS**

**Mr. Zhu Yuan**, aged 63, was appointed as an executive Director of the Company on 10 September 2010. He was appointed as the senior vice president of the Company on 4 November 2009. Mr. Zhu is a member of the CG Committee. He graduated from China University of Mining And Technology and is a certified senior accountant. He is engaged in oil and gas industries for over 40 years, and has deep research and extensive experience in investment and operation of the usage of natural gas, city gas and liquefied natural gas projects.

**Ms. Guan Yijun**, aged 51, was appointed as an executive Director of the Company on 10 September 2010. She was appointed as the vice president of the Company on 1 September 2006. Ms. Guan is a member of the CG Committee and a director of certain subsidiaries of the Company. She graduated from Changchun Normal University and has extensive business operation management experiences over 20 years.

#### 主席、行政總裁及執行董事

許鉄良先生,五十二歲,於二零零六年八月三十日獲委任為公司執行董事兼董事局主席。於二零零九年十一月四日,他亦獲委任為公司的行政總裁。許先生是公司企業管治委員會(「企業管治委員會」)主席,亦為公司若干附屬公司的董事。許先生先後畢業於西安石油大學及對外經濟貿易大學,他擁有註冊會計師及律師資格。許先生在管理、投資、法律、及財務等方面擁有二十七年經驗。

#### 執行董事

朱遠先生,六十三歲,於二零一零年九月十日獲委任為公司執行董事。他於二零零九年十一月四日獲委任為公司之高級副總裁。朱先生是企業管治委員會的成員。他畢業於中國礦業大學,擁有高級會計師資格。他從事石油天然氣行業超過四十年,對天然氣利用、城市燃氣及液化天然氣項目的投資及經營管理有較深的研究和豐富的經驗。

關懿君女士,五十一歲,於二零一零年九月十日 獲委任為公司執行董事。她於二零零六年九月一 日獲委任為公司之副總裁。關女士是企業管治委 員會的成員及公司若干附屬公司的董事。她畢業 於長春師範學院,從事企業經營管理工作超過 二十年,具有豐富經驗。

# **Biographical Details of Directors**

## 董事履歷簡介

(continued) (續)

Mr. Cheung Shing, aged 63, was appointed as an executive Director of the Company on 13 January 2006. Mr. Cheung is a member of each of the CG Committee, the Remuneration Committee (the "Remuneration Committee") and the Nomination Committee of the Company (the "Nomination Committee"). He worked in China Petroleum Qilu Petrochemical Refinery (中 國石油齊魯石化煉油廠), China Petroleum Shengli Oilfield (中國石油勝利油 田), China Petroleum Zhongyuan Oilfield (中國石油中原油田) and has ever been a management economist of China National Petroleum Corporation (中國石油天然氣集團公司) ("CNPC") during the period between 1969 and 1993. He was the chairman of each of Wah Chung (HK) Limited (華中(香 港)有限公司), Henan Shenghua Petrochemical Co., Ltd. (河南省盛華石油 化工有限公司) and Liaoning Xinmin Petroleum Company Limited during the period between 1993 and 2004. Mr. Cheung was the deputy chairman and an executive director of Yanchang Petroleum International Limited (stock code: 346), a company listed on the Stock Exchange, from January 2007 to September 2010 and from February 2005 to October 2010 respectively. He was the chairman and an executive director of Birmingham International Holdings Limited (stock code: 2309), a company listed on the Stock Exchange, from February 2014 to March 2015 and May 2013 to March 2015 respectively. He is also currently a visiting lecturer of Jiangxi University of Finance and Economics, the vice president of Hong Kong General Association of International Investment (香港國際投資總商會) and the vice president of China Petroleum Business Council (中國石油商務理事會).

張成先生,六十三歲,於二零零六年一月十三日 獲委任為公司執行董事。張先生是公司企業管治 委員會、薪酬委員會(「薪酬委員會」)及提名委員 會(「提名委員會」)的成員。他在一九六九年至 一九九三年期間,曾工作於中國石油齊魯石化煉 油廠、中國石油勝利油田、中國石油中原油田及 曾擔任中國石油天然氣集團公司(「中石油」)管理 經濟師。他在一九九三年至二零零四年期間,曾 出任華中(香港)有限公司、河南省盛華石油化工 有限公司及遼寧新民石油化工有限公司主席。張 先生曾任聯交所上市公司延長石油國際有限公司 (股份代號:346)之副主席及執行董事,分別由 二零零七年一月至二零一零年九月及由二零零五 年二月至二零一零年十月。他曾任聯交所上市公 司伯明翰環球控股有限公司(股份代號:2309) 之主席兼執行董事,分別由二零一四年二月至二 零一五年三月及由二零一三年五月至二零一五年 三月。他亦為現任江西財經大學客座教授、香港 國際投資總商會副會長及中國石油商務理事會副 理事長。

#### INDEPENDENT NON-EXECUTIVE DIRECTORS

Mr. Li Yunlong, aged 64, was appointed as an independent non-executive Director of the Company on 18 April 2008. He is the chairman of each of the Audit Committee of the Company (the "Audit Committee") and the Remuneration Committee, and a member of the Nomination Committee. Mr. Li graduated from the Accounting School of Zhongnan University of Economics and Law (中南財經政法大學會計學院) with a Bachelor Degree in Economics. Mr. Li is a registered certified public accountant in the PRC and possesses the qualification of PRC senior auditor. Mr. Li had been working at the National Audit Office of the PRC for over 16 years in various audit departments, and he is currently a partner of Hua Wen CPA Ltd (華聞會計 師事務所) in the PRC. He is the financial consultant of various companies in the PRC, and an independent director of Sichuan Tuopai Shede Wine Co., Ltd. (四川沱牌捨得酒業股份有限公司) which is listed on the Shanghai Stock Exchange. He is being a national financial expert of The Ministry of Science and Technology of the PRC. He has extensive experience in legal, accounting, auditing and finance aspects.

#### 獨立非執行董事

李雲龍先生,六十四歲,於二零零八年四月十八日起獲委任為公司獨立非執行董事。他是公司及 接委員會(「審核委員會」)及薪酬委員會主席以及 提名委員會成員。李先生畢業於中南財經政法大學會計學院,持有經濟學學士學位。李先生是 國註冊執業會計師及擁有中國高級審計部資格。 他曾經在中國國家審計署多個審計部門工作超過十六年,他現為中國華聞會計師事務所的合夥 化也是多間中國公司的財務顧問,及四川上市公司)的獨立董事。他也是中國科技部創新基金評審之國家級財務專家。他在法律、會計、審計及財務等方面擁有豐富經驗。

# Biographical Details of Directors 董事履歷簡介

(continued) (續)

Mr. Shi Xun-zhi, aged 81, was appointed as an independent non-executive Director of the Company on 30 August 2006. He is a member of the Audit Committee. He is a deputy minister and a professor senior engineer. He has been awarded the Youth and Mature Scientist with outstanding contributions by the State Council. He graduated from Petroleum Institute of Beijing (北京石油學院) (renamed as China University of Petroleum, Beijing) (中國石油大學(北京)) in 1956 in the profession of petroleum geology. He worked as geology engineer, associate director of the technology division, director of human resources division, supervisor in the Ministry of Petroleum Industry, CNPC president's special assistant and also a member of the Ninth Chinese People's Political Consultative Conference. He had been the chairman of CNPC Sino-Russian Oil & Gas Corporation Committee and the chairman of China National Oil & Gas Exploration and Development Corporation (中國石油勘探開發公司) and the chairman of CNPA Alberta Petroleum Center (中國加拿大阿爾伯特石油中心), and the president of Northeast Asian Gas And Pipeline Forum and the president of Asia Gas & Pipeline Cooperation Research Center of China, responsible for the oil and gas works between China and Russia, and worked on the overseas petroleum exploration and development as well as international cooperation work.

**Mr. Wang Guangtian**, aged 52, was appointed as an independent non-executive Director of the Company on 4 November 2009. He is the chairman of the Nomination Committee, and a member of each of the Audit Committee and the Remuneration Committee. He holds a master's degree in world economics from the Hebei University and has over 31 years of experience in financial and administrative management. He is currently the managing director of Guofu Group and a director and the general manager of Guofu (Hong Kong) Holdings Limited. He was an independent non-executive director of ENN Energy Holdings Limited, a company listed on the Stock Exchange, from December 2000 to May 2015.

王廣田先生,五十二歲,於二零零九年十一月四日起獲委任為公司獨立非執行董事。他是提名委員會主席以及審核委員會及薪酬委員會成員。他持有河北大學世界經濟學碩士學位,於財務管理及行政管理方面擁有逾三十一年經驗。他現為國富集團董事總經理及國富(香港)控股有限公司董事兼總經理。他在二零零零年十二月至二零一五年五月擔任新奧能源控股有限公司(一間於聯交所上市的公司)的獨立非執行董事。

# **Report of the Directors**

## 董事報告書

The Board is pleased to submit their report together with the audited consolidated financial statements of the Company and its subsidiaries (the "Group") for the year ended 31 December 2015.

#### PRINCIPAL ACTIVITIES

The principal activity of the Company is investment holding. The Group is principally engaged in investments in natural gas and energy related businesses.

#### **RESULTS AND APPROPRIATIONS**

The Group's profit for the year ended 31 December 2015 and the state of affairs of the Group as at that date are set out in the consolidated financial statements on pages 54 to 187.

#### **BUSINESS REVIEW**

#### **Review of the Company's Business**

A review of the business of the Group for the year ended 31 December 2015 and a discussion on the Group's future business development, and also the Group's performance during the year ended 31 December 2015 using the key financial performance indicators are provided in the "Management Discussion and Analysis" on pages 15 to 20. No important event affecting the Group has occurred since the end of the year under review.

#### **Principal Risks and Uncertainties Facing the Company**

The Group's financial condition, results of operations, and business prospects may be affected by a number of risks and uncertainties directly or indirectly pertaining to the Group's businesses. The followings are the key risks and uncertainties identified by the Group. There may be other risks and uncertainties in addition to those shown below which are not known to the Group or which may not be material now but could turn out to be material in the future.

#### **Natural Gas Price Control Risk**

The Group is principally engaged in distribution of natural gas in the PRC, the city-gate price of natural gas is determined with reference to the wellhead price and transmission charges. In China, wellhead prices for residential and fertilizer users are fixed, while wellhead prices for industrial and commercial users may vary from the benchmark price set by the PRC National Development and Reform Commission. Piped gas end-user tariffs

董事局欣然提呈彼等之報告連同公司及其附屬公司(「集團」)截至二零一五年十二月三十一日止年度之經審核綜合財務報表。

#### 主要業務

公司之主要業務為投資控股。集團主要從事於天然氣及能源相關業務之投資。

#### 業績及分配

集團截至二零一五年十二月三十一日止年度之溢 利及集團於當日之業務狀況載於綜合財務報表第 54頁至第187頁。

#### 業務回顧

#### 公司業務回顧

集團於截至二零一五年十二月三十一日止年度的 業務回顧及有關集團未來業務發展的討論以及集 團於截至二零一五年十二月三十一日止年度內採 用財務表現關鍵指標的表現載於第15至20頁的 「管理層討論及分析」。自回顧年度後概無影響集 團之重要事件。

#### 公司面臨的主要風險及不明朗因素

集團的財務狀況、營運業績及業務前景可能受到 與集團業務直接或間接相關的許多風險及不明朗 因素的影響。以下為集團知悉的主要風險及不明 朗因素。除下文所列者外,或會存在集團並未知 悉或目前可能不重要但日後可能變得重要的其他 風險及不明朗因素。

#### 天然氣價格控制風險

集團主要從事於中國輸送天然氣。天然氣城市門 站價格乃經參考井口價格及輸氣費用釐定。於中 國,居民用戶及肥料用戶的井口價格固定,而工 商業用戶的井口價格可能與中國國家發展和改革 委員會設定的基準價格不一致。管道燃氣終端用 戶價格由當地物價局釐定。可能存在集團未能取

# Report of the Directors 董事報告書

(continued) (續)

are determined by local pricing bureaus. There may be risk that the Group is unable to obtain approval for passing through any increase in natural gas price which would deteriorate the Group's profit

得提高天然氣價格的批文的風險,此將令集團溢 利受損。

#### Foreign exchange risk

The Group's principal business is located in the PRC and its major transactions are conducted in Renminbi. Most of its assets and liabilities are denominated in Renminbi and Canadian dollars.

The Renminbi is not freely convertible. There is a risk that the Chinese government may take actions affecting exchange rates which may have a material adverse effect on the Group's net assets, earnings and any dividends it declares if such dividend is to be exchanged or converted into foreign exchange. The Group has not entered into any hedging transactions to manage the potential fluctuation in foreign currencies. The Group does not consider that it has any significant exposure to the risk of fluctuation in the exchange rate between HK\$ and RMB.

#### **Liquidity Risk**

Liquidity risk is the potential that the Group will be unable to meet its obligations when they fall due because of an inability to obtain adequate funding or liquidate assets. In managing liquidity risk, the Group monitors cash flows and maintains an adequate level of cash and cash equivalents to ensure the ability to finance the Group's operations and reduce the effects of fluctuation in cash flows.

#### **Operational Risk**

Operational risk is the risk of loss resulting from inadequate or failed internal processes, people and systems or from external events. Responsibility for managing operational risks basically rests with every function at divisional and departmental levels.

Key functions in the Group are guided by their standard operating procedures, limits of authority and reporting framework. The management will identify and assess key operational exposures regularly so that appropriate risk response can be taken.

#### **Environmental Policy and Performance**

With increasing concerns of environmental issues, both in governmental and civilian sectors become hypersensitive, despite certain expensive environment-friendly measures have been planned and will be implemented, some more strict requirements could be put into practice.

#### 外匯風險

集團主要業務位於中國,而主要交易均以人民幣 進行。集團大多數資產及負債均以人民幣及加元 計值。

由於人民幣不可自由兑換,集團須承受中國政府可能會採取行動影響匯率的風險,該等行動可能會對集團的資產淨值、盈利以及任何所宣派股息(倘若有關股息須兑換或換算為外匯)構成重大不利影響。集團並無進行任何對沖交易以管理外幣波動的潛在風險。集團認為其所承擔的港元及人民幣之間的匯率波動風險不大。

#### 流動資金風險

流動資金風險即是集團由於未能取得充足資金或 變現資產,在責任到期時未能履約的可能性。管 理流動資金風險時,集團監察現金流量,並維持 充足之現金及現金等值項目水平,以確保能為集 團營運提供資金及降低現金流量波動之影響。

#### 營運風險

營運風險指因內部程序、人員或制度不足或缺失,或因外部事件導致之損失風險。管理營運風險之責任基本上由各個功能之分部及部門肩負。

集團之主要功能經由本身之標準營運程序、權限及匯報框架作出指引。管理層將會定期識別及評估主要之營運風險,以便採取適當風險應對。

#### 環保政策及表現

隨着環保問題關注度日益提高,政府及民眾都高 度敏感,儘管若干高昂的環保措施已計劃及將予 實施,仍可能會實行更嚴格的規定。

# **Report of the Directors**

## 董事報告書

(continued) (續)

#### **Compliance with the Relevant Laws and Regulations**

The Company was incorporated in Bermuda and therefore the Company is subject to The Bermuda Act. In addition, the Company is registered as a non-Hong Kong Company under Part 16 of the Company (Chapter 622, Laws of Hong Kong) (the "Companies Ordinance") and therefore is subject to the relevant provisions under the Companies Ordinance.

The Company is listed on the Stock Exchange and therefore the Company is subject to the governance of the Listing Rules including the disclosure requirements and corporate governance provisions therein. Under the Securities and Futures Ordinance (Chapter 571, Laws of Hong Kong) (the "SFO"), the Company is required to maintain a register of interests in shares and short positions and a register of directors' and chief executives' interests and short positions and is obliged to disclose price sensitive or inside information.

During the year under review, as far as the Board and management are aware, there was no material breach of or non-compliance with the applicable laws and regulations by the Group that has a significant impact on the businesses and operations of the Group.

#### **RELATIONSHIPS WITH STAKEHOLDERS**

The Company recognises that employees are our valuable assets. Thus the Group provides competitive remuneration package to attract and motivate the employees. The Group regularly reviews the remuneration package of employees and makes necessary adjustments to conform to the market standard.

The Group also understands that it is important to maintain good relationship with business partners and bank enterprises to achieve its long-term goals. Accordingly, the management have kept good communication, promptly exchanged ideas and shared business update with them when appropriate. During the year under review, there was no material and significant dispute between the Group and its business partners or bank enterprises.

#### **FINAL DIVIDEND**

The Board did not recommend the payment of a final dividend for the year ended 31 December 2015.

#### 遵守相關法律法規

公司於百慕達註冊成立及因此公司須遵守百慕達 法律。此外,公司根據香港法例第622章公司條 例(「公司條例」)第16部註冊為非香港公司及因 此須遵守公司條例的相關條文。

公司於聯交所上市及因此公司須受上市規則(包括當中的披露規定及企業管治條文)規管。根據香港法例第571章證券及期貨條例(「證券及期貨條例」),公司須備存股份權益及淡倉登記冊以及董事及主要行政人員之權益及淡倉登記冊,並須披露股價敏感資料或內幕消息。

於回顧年度內,就董事局及管理層所知悉,本集 團概無嚴重違反或不遵守對集團業務及營運產生 重大影響的適用法律及法規。

#### 與持份者之間的關係

公司認同,僱員是我們的寶貴資產。故此,集團 提供具競爭力的薪酬待遇,以吸引並激勵僱員。 集團定期檢討僱員的薪酬待遇,並會因應市場標 準而作出必要的調整。

集團亦明白,與商業夥伴及銀行企業保持良好商業關係,是其達成長遠目標的要素。故此,管理層會在適當情況下與彼等進行良好溝通、適時交流想法及共享最新業務資料。於回顧年度內,集團與商業夥伴或銀行企業之間並沒有重大而明顯的糾紛。

#### 末期股息

董事局不建議就截至二零一五年十二月三十一日 止年度派付末期股息。

# Report of the Directors 董事報告書

(continued) (續)

#### SUMMARY OF FINANCIAL INFORMATION

A summary of the results and of assets and liabilities of the Group for the last five financial years, as extracted from the audited consolidated financial statements and reclassified as appropriate, is set out on page 188. This summary does not form part of the consolidated financial statements.

#### SEGMENT INFORMATION

An analysis of the Group's revenue and results by operating segments for the year ended 31 December 2015 is set out in note 6 to the consolidated financial statements

#### PROPERTY, PLANT AND EQUIPMENT

Details of movements in the property, plant and equipment of the Group during the year are set out in note 16 to the consolidated financial statements.

#### **CHARITABLE DONATIONS**

The Group did not make any charitable donations during the year.

#### **SHARE CAPITAL**

Details of movement in the Company's share capital during the year are set out in note 32(a) to the consolidated financial statements.

#### **SHARES ISSUED**

During the year ended 31 December 2015, 529,607,621 ordinary shares of the Company had been issued and credited as fully paid at par value by way of capitalisation of an amount of HK\$5,296,000 in the share premium account of the Company under the bonus issue by way of one bonus share for every ten shares to those shareholders whose names appeared on the register of members of the Company on 2 June 2015 as the final dividend for 2014.

#### **DEBENTURES ISSUED**

The Group has not issued any debenture during the year.

#### 財務資料之概覽

集團過往五個財政年度之業績、資產及負債概覽 (摘錄自經審核綜合財務報表並再分類(如適合)) 載於第188頁。此概覽並不構成綜合財務報表之 一部分。

#### 分部資料

集團截至二零一五年十二月三十一日止年度之營 業額及按經營分部劃分之業績貢獻分析載於綜合 財務報表附註6。

#### 物業、廠房及設備

於本年度,集團物業、廠房及設備之變動之詳情 載於綜合財務報表附註16。

#### 慈善捐款

年內,集團並無作出任何慈善捐款。

#### 股本

有關公司股本於本年度之變動詳情載於綜合財務 報表附註32(a)。

#### 股份發行

於截至二零一五年十二月三十一日止年度,根據每持有十股股份獲發一股紅股的紅股發行透過將公司股份溢價賬中為數5,296,000港元之款額資本化,公司向於二零一五年六月二日名列公司股東名冊的股東發行529,607,621股普通股,並按面值入賬列作繳足股款,作為二零一四年末期股息。

#### 债券發行

年內,集團並無發行任何債券。

# **Report of the Directors**

### 董事報告書

(continued) (續)

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

Save for the share option schemes and the restricted share award scheme of the Group in this Report of the Directors and as set out in note 32 to the consolidated financial statements, no equity-linked agreements were entered into by the Group during the year or subsisting at the end of the year.

#### **SHARE OPTION SCHEMES**

The Company adopted a share option scheme (the "Old Share Option Scheme") on 31 January 2002 and terminated the same at the special general meeting of the Company held on 23 November 2011 ("SGM"), details of the Old Share Option Scheme are set out in note 32(b) to the consolidated financial statements.

The Company adopted a new share option scheme (the "Share Option Scheme") on 23 November 2011 at the SGM, details of the Share Option Scheme are set out in note 32(b) to the consolidated financial statements.

#### RESTRICTED SHARE AWARD SCHEME

On 4 November 2011, the Board adopted a restricted share award scheme (the "Restricted Share Award Scheme") as an incentive to recognise the contributions by employees and to give incentives in order to retain them for their continuing operation and development and to attract suitable personnel for further development of the Group, details of the Restricted Share Award Scheme are set out in note 32(c) to the consolidated financial statements.

#### PRE-EMPTIVE RIGHTS

There are no provisions for pre-emptive rights under the Bye-laws of the Company (the "Bye-Laws") or the laws of Bermuda, being the jurisdiction in which the Company was incorporated, which would oblige the Company to offer new shares on a pro rata basis to existing shareholders.

#### 股票掛鈎協議

除本董事報告書及綜合財務報表附註32所載集團的購股權計劃及限制性股份獎勵計劃外,年內,集團概無訂立或於年末仍然有效的股票掛鈎協議。

#### 購股權計劃

公司於二零零二年一月三十一日採納一項購股權計劃(「原購股權計劃」),並在公司於二零一一年十一月二十三日舉行的股東特別大會(「股東特別大會」)上終止,原購股權計劃詳情載於綜合財務報表附註32(b)。

公司在於二零一一年十一月二十三日舉行的股東特別大會上採納一項新購股權計劃(「購股權計劃」),購股權計劃詳情載於綜合財務報表附註 32(b)。

#### 限制性股份獎勵計劃

於二零一一年十一月四日,董事局採納限制性股份獎勵計劃(「限制性股份獎勵計劃」)作為獎勵以嘉許僱員之貢獻,並為集團持續經營及發展作為激勵以挽留僱員,並為集團進一步發展吸納合適人才,限制性股份獎勵計劃詳情載於綜合財務報表附註32(c)。

#### 優先購買權

公司細則(「細則」)或百慕達(公司註冊成立所在 之司法管轄區)法律並無任何規定公司須按比例 基準向現有股東發售新股之優先購買權。

# Report of the Directors 董事報告書

(continued) (續)

# PURCHASE, REDEMPTION OR SALE OF LISTED SECURITIES OF THE COMPANY

During the year ended 31 December 2015, the Company repurchased 3,500,000 shares of HK\$0.01 each in the capital of the Company at prices ranging from HK\$1.01 to HK\$1.02 per share on the Stock Exchange. Details of the repurchases are as follows:

#### 購買、贖回或出售公司上市證券

於截至二零一五年十二月三十一日止年度內,公司按介乎每股1.01港元至1.02港元之價格於聯交所購回公司股本中3,500,000股每股面值0.01港元的股份。購回詳情如下:

					Aggregate	
		Number of			purchase	
		shares			consideration	
Month/Year		repurchased	Purchase pri	ce per share	(excluding	
月份/年份		購回股份數目	每股賺	<b></b> 買價	expenses)	
			Highest	Lowest	購買代價總額	
			最高	最低	(不計開支)	
			HK\$	HK\$	HK\$	
			港元	港元	港元	
January 2015	二零一五年一月	3,500,000	1.02	1.01	3,538,200.00	
		3,500,000		,	3,538,200.00	

During the year, the Company, through the trustee of the Restricted Share Award Scheme, purchased from the market 178,580,000 shares for the purpose of the Restricted Share Award Scheme.

Save as disclosed above, neither the Company nor any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities during the year.

於年內,公司透過限制性股份獎勵計劃受託人就限制性股份獎勵計劃自市場購買178,580,000股股份。

除上文所披露者外,公司及其任何附屬公司於本 年度內並無購買、出售或贖回公司任何上市證 券。

#### **DISTRIBUTABLE RESERVES**

As at 31 December 2015, the amount standing to the credit of the Company's share premium account in the amount of HK\$24,578,000 may also be distributed in the form of fully paid bonus shares, and the Company's contributed surplus account in the amount of HK\$1,520,328,000 may be distributed under certain circumstances.

#### 可分派儲備

於二零一五年十二月三十一日,公司股份溢價賬之進賬金額24,578,000港元可按以繳足紅股形式分派,而公司實繳盈餘賬金額1,520,328,000港元在若干情況亦可予以分派。

# **Report of the Directors**

# 董事報告書

(continued) (續)

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

The percentage of purchases and sales attributable to the Group's major suppliers and customers are as follows:

#### 主要客戶及供應商

集團主要供應商及客戶應佔之採購及銷售總額百分比如下:

2015

2014

		2013	2014
		二零一五年	二零一四年
		%	%
Purchases	採購		
– the largest supplier	一最大供應商	31.9	32.8
– five largest suppliers combined	一五大供應商合計	81.3	70.9
Turnover	營業額		
– the largest customer	一最大客戶	3.0	3.1
– five largest customers combined	- 五大客戶合計	7.6	9.1

None of the Directors or any of their associates (as defined in the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Stock Exchange") (the "Listing Rules")) or any shareholders (who, to the knowledge of the Directors, own more than 5% of the Company's share capital) had any beneficial interests in the Group's five largest customers or five largest suppliers.

概無董事或任何其聯繫人士(定義見香港聯合交易所有限公司(「聯交所」)證券上市規則(「上市規則」))或任何股東(就董事所知擁有公司股本超逾5%之股東)於集團五大客戶或五大供應商中擁有任何實益權益。

#### **DIRECTORS**

The Directors of the Company during the year and up to the date of this report are as follows:

#### **Executive Directors**

XU Tie-liang (Chairman and Chief Executive Officer) ZHU Yuan GUAN Yijun CHEUNG Shing

#### **Independent Non-Executive Directors**

LI Yunlong SHI Xun-zhi WANG Guangtian

In accordance with Bye-law 87(1) of the Bye-Laws, Mr. Cheung Shing, Mr. Zhu Yuan and Mr. Li Yunlong shall retire from office as Directors by rotation at the 2016 AGM and, being eligible, offer themselves for re-election.

#### 董事

於年度內及截至本報告日期,公司董事如下:

#### 執行董事

許鉄良(主席兼行政總裁) 朱 遠 關懿君 張 成

#### 獨立非執行董事

李雲龍 史訓知 王廣田

根據細則第87(1)條,張成先生、朱遠先生及李雲龍先生須於二零一六年股東週年大會上輪席退任董事職務,惟彼等符合資格並願意膺選連任。

# Report of the Directors 董事報告書

(continued) (續)

#### INDEPENDENCE CONFIRMATION

The Company has received from each of the independent non-executive Directors an annual confirmation of independence pursuant to Rule 3.13 of the Listing Rules. The Company considers all of the independent non-executive Directors are independent.

# DIRECTORS' RIGHTS TO ACQUIRE SHARES OR DEBENTURES

Save as disclosed under the sections headed "SHARE OPTION SCHEMES" and "RESTRICTED SHARE AWARD SCHEME" above and in notes 32(b) and (c) to the consolidated financial statements, at no time during the year was the Company or any of its subsidiaries a party to any arrangement to enable the Directors to acquire such rights in any other body corporate.

#### **DIRECTORS' SERVICE CONTRACTS**

Mr. Xu Tie-liang entered into a service contract with the Company on 10 April 2014 for a term of three years commencing from 10 April 2014. The appointment of Mr. Xu can be terminated by six months' advance notice in writing by either party.

None of the Directors who are proposed for re-election at the 2016 AGM has a service contract with the Company which is not determinable within one year without payment of compensation, other than statutory compensation.

#### MANAGEMENT CONTRACTS

No 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.

#### **DIRECTORS' INTERESTS IN CONTRACTS**

No Director had a significant beneficial interest, either directly or indirectly, in any contract of significance to the business of the Group to which the Group or any of its subsidiaries was a party during the year.

#### 確認獨立性

公司已獲取各獨立非執行董事根據上市規則第 3.13條作出之年度獨立性確認函。公司認為所有 獨立非執行董事均為獨立。

#### 董事購入股份或債券之權利

除於上文「購股權計劃」及「限制性股份獎勵計劃」 各節以及於綜合財務報表附註32(b)及(c)內所披露者外,於本年度內,公司或其任何附屬公司概無作出任何安排,以令董事可藉此於任何其他法 團實體中獲取該等權利。

#### 董事服務合約

許鉄良先生於二零一四年四月十日與公司訂立服 務合約,自二零一四年四月十日起為期三年。許 先生之委任可由任何一方發出六個月事先書面通 知即可終止。

擬於二零一六年股東週年大會上接受重選之董事,概無與公司訂立不可於一年內免付賠償(法定賠償除外)而終止之服務合約。

#### 管理合約

於本年度,並無訂立或存在任何與公司業務全部 或任何主要部分的管理及行政有關的合約。

#### 董事於合約之權益

於本年度內,董事概無於集團或其附屬公司參與 訂立並對集團之業務構成重大影響之任何合約中 直接或間接擁有任何重大實際權益。

# **Report of the Directors**

## 董事報告書

(continued) (續)

# DIRECTORS' AND CHIEF EXECUTIVES' INTERESTS IN SHARES, UNDERLYING SHARES AND DEBENTURES

At 31 December 2015, the interests or short positions of the Directors and chief executives of the Company in the shares, underlying shares and debentures of the Company or any associated corporation (within the meaning of Part XV of the Securities and Futures Ordinance ("SFO")), which were 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 are taken or deemed to have under such provision of the SFO), or which were required, pursuant to section 352 of the SFO, to be entered in the register referred to therein, or which were required pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers as set out in Appendix 10 to the Listing Rules (the "Model Code"), are set out below:

#### Interests in shares, underlying shares and debentures of the Company

### 董事及主要行政人員於股份、相關 股份及債券之權益

於二零一五年十二月三十一日,董事及公司之主要行政人員於公司或任何相聯法團(定義見證券及期貨條例(「證券及期貨條例」)第XV部)之股份、相關股份及債券中擁有根據證券及期貨條例第XV部第7及第8分部而須知會公司及聯交所之權益或淡倉(包括根據證券及期貨條例之有關條文而被視作或當作擁有之權益或淡倉);或根據證券及期貨條例第352條須記錄於該條例所述之登記冊之權益或淡倉;或根據上市規則附錄十所載之上市發行人董事進行證券交易之標準守則(「標准守則」)而須知會公司及聯交所之權益或淡倉如下:

#### 於公司之股份、相關股份及債券之權益

**Annrovimate** 

				Approximate	
				percentage of the	
				Company's issued	
			Number of	share capital	
		Long position/	ordinary	佔公司	Amount of
Name of Director	Capacity	short position	shares held	已發行股本	debentures held
董事姓名	身份	好倉/淡倉	持有普通股數目	概約百分比	所持債券金額
Xu Tie-liang	Interest in controlled corporations	Long position	1,287,286,130	22.10	US\$1,000,000
許鉄良	受控制法團之權益	好倉			1,000,000美元
Zhu Yuan	Beneficial owner	Long position	2,750,000	0.05	-
朱遠	實益擁有人	好倉			
Cheung Shing	Beneficial owner	Long position	1,518,000	0.03	-
張成先生	實益擁有人	好倉			

# Report of the Directors 董事報告書

(continued) (續)

Approximate percentage of the

#### Notes:

- 1. 353,120,130 ordinary shares and 934,166,000 ordinary shares of the Company are held through Sino Advance Holdings Limited ("Sino Advance") and Sino Vantage Management Limited ("Sino Vantage") respectively, both of which were incorporated in the British Virgin Islands with limited liability and are wholly-owned by Sino Best International Group Limited ("Sino Best") (a company incorporated in the British Virgin Islands with limited liability) which in turn is wholly and beneficially owned by Mr. Xu Tie-liang ("Mr. Xu"). Therefore, Mr. Xu is deemed to be interested in the 1,287,286,130 shares pursuant to the SFO.
- An amount of US\$1,000,000 of the US\$350,000,000 5.25% senior notes of the Company due 2018 are held through Sino Vantage.
- 3. These 2,750,000 shares include (1) 2,350,000 ordinary shares of the Company held by Mr. Zhu Yuan; and (2) 400,000 restricted shares granted to Mr. Zhu Yuan pursuant to the Restricted Share Award Scheme adopted by the Board on 4 November 2011.

#### SUBSTANTIAL SHAREHOLDERS

At 31 December 2015, the register of substantial shareholders maintained by the Company pursuant to section 336 of the SFO showed that other than the interests disclosed above in respect of certain Directors and chief executives, the following shareholders had notified the Company of relevant interests in the issued share capital of the Company:

#### Interests in the shares and underlying shares of the Company

#### 附註:

- 1. 透過Sino Advance Holdings Limited (「Sino Advance])及Sino Vantage Management Limited (「Sino Vantage])分別持有公司353,120,130股普通股及934,166,000股普通股(該兩間公司均為在英屬維爾京群島註冊成立的有限公司並由中泰國際集團有限公司 (「中泰國際」)(在英屬維爾京群島註冊成立的有限公司)全資擁有,而中泰國際則由許鉄良先生(「許先生」)全資及實益擁有)。因此,根據證券及期貨條例,許先生被視為於1,287,286,130股股份中擁有權益。
- 透過Sino Vantage持有公司於二零一八年到 期本金總額350,000,000美元5.25%優先票據之 1,000,000美元。
- 3. 該等2,750,000股股份包括(1)朱遠先生持有的公司2,350,000股普通股股份:及(2)根據董事會於二零一一年十一月四日採納的限制性股份獎勵計劃授予朱遠先生的400,000股限制性股份。

#### 主要股東

於二零一五年十二月三十一日,根據證券及期貨條例第336條由公司存置之主要股東登記名冊顯示,除上文所披露若干董事及主要行政人員之權益外,以下股東已通知公司其於公司已發行股本中之相關權益:

#### 於公司股份及相關股份之權益

				Company's issued
			Number of	share capital
Name of		Long position/	ordinary	佔公司
shareholder	Capacity	short position	shares held	已發行股本
股東姓名/名稱	身份	好倉/淡倉	持有普通股數目	概約百分比
Sino Advance	Beneficial owner	Long position	353,120,130	6.06
	實益擁有人	好倉		
Sino Vantage	Beneficial owner	Long position	934,166,000	16.04
	實益擁有人	好倉		
Sino Best	Interest in controlled corporations	Long position	1,287,286,130	22.10
中泰國際	受控制法團之權益	好倉		

# **Report of the Directors**

## 董事報告書

(continued) (續)

Note: Sino Advance and Sino Vantage are wholly-owned by Sino Best which in turn is wholly and beneficially owned by Mr. Xu Tie-liang. Hence, Mr. Xu is deemed to be interested in 353,120,130 ordinary shares and 934,166,000 ordinary shares of the Company held through Sino Advance and Sino Vantage.

Save as disclosed above, no other parties were recorded in the register of the Company required to be kept under section 336 of the SFO as having interests or short positions in the shares or underlying shares of the Company as at 31 December 2015.

# MODEL CODE FOR SECURITIES TRANSACTIONS BY DIRECTORS

The Company has adopted the Model Code for Securities Transactions by Directors of Listed Issuers set out in Appendix 10 to the Listing Rules as the code of conduct regarding securities transactions by the Directors. Having made specific enquiry of all Directors, the Company confirmed that all Directors have complied with the required standard set out in the Model Code throughout the year.

#### PERMITTED INDEMNITY PROVISION

The Company has arranged for appropriate insurance cover for Director's and officers' liabilities in respect of legal actions against its Directors and senior management arising out of corporate activities. The permitted indemnity provision is in force for the benefit of the Directors as required by section 470 of the Companies Ordinance (Chapter 622, Laws of Hong Kong) when the Report of the Board of the Directors prepared by the Directors is approved in accordance with section 391(1)(a) of the Companies Ordinance (Chapter 622, Laws of Hong Kong).

附註: Sino Advance及Sino Vantage由中泰國際全 資擁有,而中泰國際則由許鉄良先生全資及 實益擁有。因此,許先生被視為於透過Sino Advance及Sino Vantage所擁有之353,120,130股及 934,166,000股公司普通股中擁有權益。

除上文所披露者外,於二零一五年十二月三十一日,概無其他人士於公司的股份或相關股份中擁有須記錄於根據證券及期貨條例第336條規定須存置之登記冊的任何權益或淡倉。

#### 董事進行證券交易之標準守則

公司已採納於上市規則附錄十所載之上市發行人 董事進行證券交易之標準守則作為董事進行證券 交易之操守守則。公司向所有董事進行特定查詢 後確認,所有董事於整個年度內一直符合標準守 則所載之規定標準。

#### 獲准許之彌償條文

本公司已為董事及高級管理人員安排合適保險, 以涵蓋彼等因企業活動而招致法律行動所產生之 責任。倘由董事編製之董事會報告按照香港法例 第622章公司條例第391(1)(a)條獲批准,則以董 事為受益人獲准許之彌償條文已按照香港法例第 622章公司條例第470條之規定生效。

# Report of the Directors 董事報告書

(continued) (續)

#### **CONNECTED TRANSACTIONS**

#### **Exempt continuing connected transaction**

The following continuing connected transaction constitutes an exempt continuing connected transaction for the Company under Chapter 14A of the Listing Rules:

#### **Appointment of Trustee for Restricted Share Award Scheme**

The Trustee (Note) was appointed by the Company as trustee for the administration of the Restricted Share Award Scheme adopted by the Board on 4 November 2011. Service fee will be payable by the Company to the Trustee according to the share award trust deed entered into between the Company and the Trustee on 4 November 2011. The payment of the service fees to the Trustee by the Company constitutes a continuing connected transaction of the Company, but is exempt from reporting, annual review, announcement and independent shareholders' approval requirements under Rule 14A.76(1) of the Listing Rules.

HK\$200,000 was paid/payable to the Trustee for the financial year ended 31 December 2015.

#### Note:

Best Thinker Limited (the "Trustee"), a company wholly-owned by Mr. Xu Tie-liang, an executive Director, the Chairman and the Chief Executive Officer of the Company, which is therefore a connected person of the Company.

#### **PUBLIC FLOAT**

Based on the information that is publicly available to the Company and within the knowledge of the Directors, the Company has maintained a sufficient public float as required under the Listing Rules during the year and up to the date of this report.

#### 關連交易

#### 豁免持續關連交易

根據上市規則第14A章,下列持續關連交易構成公司的豁免持續關連交易:

#### 委任限制性股份獎勵計劃的受託人

受託人(附註)已獲公司委任為受託人,管理董事局於二零一一年十一月四日採納之限制性股份獎勵計劃。根據公司與受託人於二零一一年十一月四日訂立之股份獎勵信託契據,公司每年須支付予受託人服務費。公司向受託人支付服務費構成公司之持續關連交易,惟獲豁免遵守上市規則第14A.76(1)條項下之申報、年度回顧、公佈及獨立股東批准規定。

截至二零一五年十二月三十一日止年度,支付/應付受託人200,000港元。

#### 附註:

Best Thinker Limited(「受託人」)為公司執行董事、主席兼行政總裁許鉄良先生全資擁有之公司,故為公司之關連人士。

#### 公眾持股量

根據公司可以得悉、而董事亦知悉之公開資料, 公司根據上市規則規定於年內並直至本報告日期 已維持足夠之公眾持股量。

## **Report of the Directors**

## 董事報告書

(continued) (續)

### **CORPORATE GOVERNANCE**

A report on the principle corporate governance practices adopted by the Company is set out on pages 37 to 51 of the annual report.

### **AUDIT COMMITTEE**

The Company established the Audit Committee in 1998 with written terms of reference in compliance with the Corporate Governance Code as set out in Appendix 14 to the Listing Rules. The terms of reference of the Audit Committee has been revised on 31 December 2015 to be in line with the revised Corporate Governance Code effective for the financial year started from 1 January 2016. The primary duties of the Audit Committee are to review and supervise the financial reporting process, and to review the risk management and internal control systems of the Group. The Audit Committee comprises three independent non-executive Directors, namely Mr. Li Yunlong (as chairman), Mr. Shi Xun-zhi and Mr. Wang Guangtian. The Audit Committee has reviewed the audited financial statements of the Group for the year ended 31 December 2015.

### **AUDITOR**

A resolution will be submitted to the 2016 AGM to re-appoint PricewaterhouseCoopers as auditor of the Company.

On behalf of the Board

China Oil And Gas Group Limited

Xu Tie-liang

Chairman

Hong Kong, 23 March 2016

### 企業管治

有關公司所採納之主要企業管治常規之報告,載 於年報第37頁至第51頁。

### 審核委員會

公司於一九九八年成立審核委員會,並遵照上市規則附錄十四中企業管治守則訂立書面職權範圍。審核委員會的書面職權範圍已於二零一五年十二月三十一日修訂,以符合自二零一六年一月一日開始的財政年度生效的經修訂企業管治守則。審核委員會主要職責為檢討及監督集團的財務申報程序及檢討風險管理及內部監控制度。審核委員會包括三名獨立非執行董事,即李雲龍先生(主席)、史訓知先生及王廣田先生。審核委員會已審閱集團截至二零一五年十二月三十一日止年度之經審核財務報表。

### 核數師

於二零一六年股東週年大會上將提呈一項決議 案,續聘羅兵咸永道會計師事務所為公司核數 師。

代表董事局 中油燃氣集團有限公司 主席 許鉄良

香港,二零一六年三月二十三日

企業管治報告

The Company is committed to maintain good corporate governance standard and procedures to ensure the integrity, transparency and quality of disclosure in order to enhance the shareholders' value.

### **CORPORATE GOVERNANCE PRACTICES**

The Company has adopted the code provisions set out in the Corporate Governance Code (the "CG Code") as set out in Appendix 14 to the Listing Rules as its own code of corporate governance.

During the year ended 31 December 2015, the Company was in compliance with the relevant code provisions set out in the CG Code except for the deviations as explained below.

Code provision A.2.1 of the CG Code provides that the responsibilities between chairman and chief executive officer should be divided. Mr. Xu Tieliang is the Chairman and the Chief Executive Officer of the Company. The Board believes that vesting the roles of both Chairman and Chief Executive Officer in the same person has the benefit of ensuring consistent leadership within the Group and enables more effective and efficient overall strategic planning for the Group. The Board believes that the balance of power and authority for the present arrangement will not be impaired and is adequately ensured by current Board which comprises experienced and high caliber individuals with sufficient number thereof being independent non-executive Directors.

Code provision A.4.1 of the CG Code provides that non-executive directors should be appointed for a specific term and subject to re-election. The independent non-executive Directors are not appointed for a specific term, but they are subject to retirement from office by rotation at least once every three years in accordance with the Bye-Laws of the Company (the "Bye-Laws").

公司致力維持優秀企業管治標準及程序,以確保 披露事項之完整性、透明度及質素,從而提高股 東價值。

### 企業管治常規

公司已採納上市規則附錄十四中企業管治守則 (「企業管治守則」)所載之守則條文,作為其本身 企業管治守則。

截至二零一五年十二月三十一日止年度內,公司 遵守企業管治守則所載之相關守則條文,惟有所 偏離守則條文説明如下。

企業管治守則之守則條文第A.2.1條訂明主席及 行政總裁之職責須有所區分。許鉄良先生為公司 主席兼行政總裁。董事局相信,集團由同一名人 士同時擔任主席及行政總裁兩個職位,可確保集 團貫徹重大決策之領導,更有效能及效率實現集 團之整體策略。董事局相信現時之安排不會損害 職權及授權兩者間之平衡,而現時由經驗豐富之 人才(其中有充足人數擔任獨立非執行董事)組成 之董事局亦能確保此平衡。

企業管治守則之守則條文第A.4.1條規定非執行董事應有特定任期及須膺選連任。獨立非執行董事均無特定任期,惟彼等須至少每三年一次按照公司細則(「細則」)輪值告退。

### 企業管治報告

(continued) (續)

Code provision D.1.4 of the CG Code requires that the Company should have formal letters of appointment for directors setting out the key terms and conditions of their appointment. The Company did not have formal letters of appointment for Directors (except for Mr. Xu Tie-liang). However, the Directors shall be subject to retirement by rotation in accordance with the Bye-Laws. In addition, the Directors are required to refer to the guidelines set out in "A Guide on Directors' Duties" issued by the Companies Registry and "Guidelines for Directors" and "Guide for Independent Non-executive Directors" (if applicable) published by the Hong Kong Institute of Directors in performing their duties and responsibilities as Directors. Besides, the Directors are required to comply with the requirements under statute and common law, the Listing Rules, legal and other regulatory requirements and the Company's business and governance policies.

Save as the aforesaid and in the opinion of the Directors, the Company has met the relevant code provisions as set out in the CG Code during the year ended 31 December 2015.

### **DIRECTORS' SECURITIES TRANSACTIONS**

The Company has adopted the code of conduct regarding directors' securities transactions as set out in the Model Code. Having made specific enquiry of all Directors, the Company confirmed that all Directors have complied with the required standard set out in the Model Code throughout the year.

### **BOARD OF DIRECTORS**

The Board is responsible for the leadership and control of the Company, and is responsible for setting up the overall strategy as well as reviewing the operation and financial performance of the Group. The Board reserved for its decision or consideration matters covering overall Group strategy, major acquisitions and disposals, annual budgets, annual and interim results, approval of major capital transactions and other significant operational and financial matters. The management was delegated the authority and responsibility by the Board for the daily management of the Group. In addition, the Board has also delegated various responsibilities to the Board committees. Further details of these committees are set out in this report.

企業管治守則之守則條文第 D.1.4 規定,公司應有正式的董事委任書,訂明有關委任的主要條款及條件。公司並無正式董事委任書(許鉄良先生除外)。然而,董事須按照細則輪值告退。此外,於履行其董事職責及責任時,董事須參照公司註冊處發出的「董事責任指引」以及香港董事學會頒佈的「董事指引」及「獨立非執行董事指南」(如適用)內所列各項指引。另外,董事須遵守法規及普通法、上市規則、法律及其他監管規定以及公司的業務及管治政策下的規定。

除以上所述外,董事認為,公司已於截至二零 一五年十二月三十一日止年度符合企業管治守則 所載之相關守則條文。

### 董事之證券交易

公司已採納標準守則作為董事進行證券交易的操 守準則。經對全體董事作出具體查詢,公司確 認,全體董事於整個年度內一直遵守標準守則所 載規定標準。

#### 董事局

董事局負責領導及控制公司,並負責制定整體策略以及查核集團的經營及財務表現。董事局保留其決定權或斟酌權的事項包括集團整體策略、重大收購及出售、年度預算、年度及中期業績、批准重大資本交易以及其他重大經營及財務事宜。董事局授予管理層負責集團日常管理之職權及職責。此外,董事局亦授權董事局委員會履行多項職責。此等委員會之進一步詳情載於本報告內。

企業管治報告

(continued) (續)

The Board currently consists of seven Directors including four executive Directors and three independent non-executive Directors:

Mr. XU Tie-liang (Chairman and Chief Executive Officer)

Mr. ZHU Yuan Ms. GUAN Yijun Mr. CHEUNG Shing

**Executive Directors** 

### **Independent Non-Executive Directors**

Mr. LI Yunlong Mr. SHI Xun-zhi Mr. WANG Guangtian

Save for Ms. Guan Yijun is the spouse of Mr. Xu Tie-liang, the Board members have no financial, business, family or other material/relevant relationships with each other. Such balanced Board composition is formed to ensure strong independence exists across the Board. The composition of the Board reflects the balanced skills and experience for effective leadership.

The biographical information of the Directors are set out on pages 21 to 23 under the section headed "Biographical Details of Directors".

The Board decides on corporate strategies, approves overall business plans and evaluates the Group's financial performance and management. Specific tasks that the Board delegates to the Group's management include the implementation of strategies approved by the Board, the monitoring of operating budgets, the implementation of internal controls procedures, and the ensuring of compliance with relevant statutory requirements and other rules and regulations.

#### **Directors' Training**

According to the code provision A.6.5 of the CG Code, all directors should participate in continuous professional development to develop and refresh their knowledge and skills to ensure that their contribution to the board remains informed and relevant.

All Directors have participated in continuous professional development and provided a record of training they received for the financial year ended 31 December 2015 to the Company.

董事局現時由七名董事組成,包括四名執行董事 及三名獨立非執行董事:

### 執行董事

許鉄良先生*(主席兼行政總裁)* 朱 遠先生 關懿君女士

#### 獨立非執行董事

李雲龍先生 史訓知先生 王廣田先生

張 成先生

除關懿君女士為許鉄良先生之配偶外,董事局成員間概無財務、業務、家屬或其他重大/相關關係。董事局之組成平衡,以確保董事局之高度獨立性。董事局之組成反映均稱技能及經驗以便有效作出領導。

董事之履歷資料載於第21至23頁「董事履歷簡介」一節。

董事局負責決定企業策略、批准整體業務計劃及 評估集團之財務表現和管理層。董事局授權集團 管理層之特定工作包括推行董事局批准之策略、 監察營運預算、實行內部監控程序及確保符合有 關法定規定及其他規則與規例。

#### 董事之培訓

根據企業管治守則之守則條文第A.6.5條,所有 董事應參與持續專業發展,發展並更新其知識及 技能,以確保其繼續在具備全面資訊及切合所需 的情況下對董事局作出貢獻。

全體董事均已參加持續專業培訓,並向公司提供 其於截至二零一五年十二月三十一日止財政年度 所接受培訓的記錄。

### 企業管治報告

(continued) (續)

The individual training record of each Director received for the year ended 31 December 2015 is set out below:

截至二零一五年十二月三十一日止年度所接獲各 董事之個別培訓記錄載列如下:

Attending or participating in seminars/ in-house briefing or reading materials relevant to the Group's business/director's duties

出席或參與與集團業務/

Name of Director

董事姓名 董事職責相關之講座/內部簡報會或閱讀材料

Mr. XU Tie-liang	許鉄良先生	$\sqrt{}$
Mr. ZHU Yuan	朱 遠先生	$\sqrt{}$
Ms. GUAN Yijun	關懿君女士	$\sqrt{}$
Mr. CHEUNG Shing	張成先生	$\sqrt{}$
Mr. LI Yunlong	李雲龍先生	$\sqrt{}$
Mr. SHI Xun-zhi	史訓知先生	$\sqrt{}$
Mr. WANG Guangtian	王廣田先生	

### **Chairman and Chief Executive Officer**

The Company does not have a separate chairman and chief executive officer, Mr. Xu Tie-liang currently performs these two roles. The Board believes that vesting the roles of both Chairman and Chief Executive Officer in the same person has the benefit of ensuring consistent leadership within the Group and enables more effective and efficient overall strategic planning for the Group. The Board believes that the balance of power and authority for the present arrangement will not be impaired and is adequately ensured by current Board which comprises experienced and high calibre individuals with sufficient number thereof being independent non-executive Directors.

#### Non-executive Directors

The three independent non-executive Directors are persons of high caliber, with academic and professional qualifications in the fields of accounting, finance and petroleum. With their experience gained from various sectors, they provide strong support towards the effective discharge of the duties and responsibilities of the Board. Each independent non-executive Director gives an annual confirmation of his independence to the Company, and the Company considered each of them meets the independence guidelines set out in Rule 3.13 of the Listing Rules and is independent. The independent non-executive Directors are not appointed for specific term, but are subject to retirement by rotation in accordance with the Bye-Laws.

### 主席及行政總裁

公司沒有區別主席及行政總裁之職務,許鉄良先生現時兼任兩職。董事局相信,由同一名人士同時擔任主席及行政總裁兩個職位,可確保集團貫徹重大決策之領導,更有效能及效率實現集團之整體策略。董事局相信現時之安排不會損害職權及授權兩者間之平衡,而現時由經驗豐富之人才(其中有充足人數擔任獨立非執行董事)組成之董事局亦能確保此平衡。

#### 非執行董事

三名獨立非執行董事均為幹練人才,持有會計、財務及石油界學術及專業資格。彼等於各行業累積之經驗,可為有效履行董事局之職務及職責提供強大支援。各獨立非執行董事已就獨立身份向公司發出年度確認書,而公司認為彼等均符合上市規則第3.13條所載獨立指引且屬獨立人士。獨立非執行董事並無特定任期,惟須按照細則輪席告退。

企業管治報告

(continued) (續)

### **Board Diversity Policy**

The Board has adopted a Board Diversity Policy on 26 August 2013 (the "Policy") which sets out the approach to achieve diversity on the Board. The Company recognises that increasing diversity at the Board level will support the attainment of the Company's strategic objectives and sustainable development. The Company seeks to achieve Board diversity through the consideration of a number of factors, including, but not limited, to gender, age, cultural and educational background, ethnicity, professional experience, skills, knowledge and length of service. The Company will also take into consideration its own business model and specific needs from time to time in determining the optimum composition of the Board.

The Board delegated certain duties under the Policy to the Nomination Committee. The Nomination Committee will discuss and review the measurable objectives for implementing the Policy from time to time to ensure their appropriateness and the progress made towards achieving those objectives will be ascertained.

The Nomination Committee will review the Policy, as appropriate, to ensure its continued effectiveness from time to time.

### **Board Meetings**

The Board has four scheduled meetings a year at quarterly interval and additional meetings will be held as and when required. The four scheduled Board meetings for a year are planned in advance. During the regular meetings of the Board, the Board reviewed the operation and financial performance and reviewed and approved the annual and interim results.

During the year ended 31 December 2015, the Board held 9 meetings. All Directors are given an opportunity to include any matters in the agenda for regular Board meetings, and are given sufficient time to review documents and information relating to matters to be discussed in Board meetings in advance.

### 董事局成員多元化政策

董事局於二零一三年八月二十六日採納董事局成員多元化政策(「政策」),該政策載列達致董事局成員多元化的方法。公司知悉董事局層面日益多元化將為達成公司策略目標及可持續發展提供支持。公司藉考慮多項因素,包括但不限於性別、年齡、文化及教育背景、種族、專業經驗、技能、知識及服務年限,務求達致董事局成員多元化。公司決定董事局最佳成員組合時,亦將不時考慮其本身業務模式及具體需要。

董事局根據政策向提名委員會授予若干職權。提 名委員會將就執行政策不時討論及檢討測量目 標,以確保其合適及確定達成該等目標的進度。

提名委員會將(視適用情況而定)審閱政策,確保 其不時持續有效。

### 董事局會議

董事局每年預計舉行四次會議,每季一次,並會於有需要時舉行額外會議。每年四次董事局會議之議定舉行日期會預先進行規劃。於董事局之定期會議上,董事局檢討經營及財務表現,並且審閱及批准全年及中期業績。

截至二零一五年十二月三十一日止年度,董事局 曾舉行9次會議。所有董事均有機會把任何議題 納入董事局定期會議議程內,事先並獲提供充分 時間審閱與董事局會議將予討論之事宜有關之文 件和資料。

## 企業管治報告

(continued) (續)

Name of Director **Number of attendance** 董事姓名 出席會議次數 Mr. XU Tie-liang 許鉄良先生 9/9 朱 遠先生 Mr. ZHU Yuan 9/9 關懿君女士 9/9 Ms. GUAN Yijun 張 成先生 Mr. CHEUNG Shing 9/9 Mr. LI Yunlong 李雲龍先生 9/9 Mr. SHI Xun-zhi 史訓知先生 9/9 Mr. WANG Guangtian 王廣田先生 9/9

Board minutes are kept by the Company Secretary and are open for inspection by the Directors. Every Board member is entitled to have access to Board papers and related materials and has unrestricted access to the advice and services of the Company Secretary, and has the liberty to seek external professional advice if so required.

**General Meetings** 

During the year ended 31 December 2015, 1 general meeting of the Company, being the 2015 AGM, was held on 26 May 2015.

董事局會議記錄由公司秘書保存,並可供董事查 閱。每名董事局成員均有權查閱董事局文件及相 關資料,亦可在不受限制下取得公司秘書之意見 及享用其服務,並可於需要時尋求外界專業意 見。

#### 股東大會

截至二零一五年十二月三十一日止年度,公司於 二零一五年五月二十六日舉行1次股東大會(即二 零一五年股東週年大會)。

Name of Director		Number of attendance
董事姓名		出席次數
Mr. XU Tie-liang	許鉄良先生	1/1
Mr. ZHU Yuan	朱 遠先生	0/1
Ms. GUAN Yijun	關懿君女士	1/1
Mr. CHEUNG Shing	張 成先生	0/1
Mr. LI Yunlong	李雲龍先生	1/1
Mr. SHI Xun-zhi	史訓知先生	0/1
Mr. WANG Guangtian	王廣田先生	0/1

The Board is responsible for maintaining an on-going dialogue with shareholders and in particular, uses annual general meetings or other general meetings to communicate with them and encourage their participation. Mr. Xu Tie-liang, being the Chairman of the Board and the chairman of the CG Committee, attended the 2015 AGM to answer questions and collect views of shareholders.

董事局負責保持與股東持續對話,尤其是利用股東週年大會或其他股東大會與股東溝通並鼓勵股東參與。董事局主席以及企業管治委員會主席許 鉄良先生出席了二零一五年股東週年大會,回答股東提問並收集股東意見。

### 企業管治報告

(continued) (續)

### NOMINATION OF DIRECTORS

In considering the nomination of new Directors, the Board will take into account the qualification, ability, working experience, leadership and professional ethics of the candidates, especially their experience in the natural gas industry and/or other professional area.

The Company established the Nomination Committee with written terms of reference on 15 March 2006 and currently consists of two independent nonexecutive Directors, namely Mr. Wang Guangtian (as chairman) and Mr. Li Yunlong, and one executive Director, namely Mr. Cheung Shing. The terms of reference of the Nomination Committee is currently made available on the Stock Exchange's website and the Company's website.

Terms of reference of the Nomination Committee are aligned with the code provisions set out in the CG Code.

The function of the Nomination Committee are to review and monitor the structure, size and diversity of the Board and made recommendations on any proposed changes to the Board to complement the Group's strategy; to identify qualified individuals to become members of the Board; to assess the independence of the independent non-executive Directors; to review the measurable objectives that the Board has set for implementing the Policy, the progress on achieving the objectives; and to make recommendations to the Board on the appointment or re-appointment of Directors and succession planning for Directors, in particular the Chairman and the Chief Executive Officer.

During the year ended 31 December 2015, the Nomination Committee held 1 meeting. The Nomination Committee reviewed the Board composition, assessed the independence of the independent non-executive Directors and considered and made recommendation to the Board on the re-election of Directors.

### 提名董事

於考慮提名新董事時,董事局將考慮候選人士之 資歷、才能、工作經驗、領導能力及專業操守, 特別是彼等於天然氣行業及/或其他專業範疇之 經驗。

公司已於二零零六年三月十五日成立提名委員會,並訂定書面職權範圍。提名委員會現由兩名獨立非執行董事王廣田先生(擔任主席)及李雲龍先生,以及一名執行董事張成先生組成。提名委員會的職權範圍現可於聯交所網站及公司網站查閱。

提名委員會的職權範圍符合企業管治守則內所載的守則條文。

提名委員會之職能為檢討及監控董事局之架構、 規模及成員多元化,並就董事局的任何建議變動 提供推薦建議以對集團策略作出補充;物色合資 格人選出任董事局成員;評估獨立非執行董事之 獨立身份;檢討董事局執行政策設定之目標及達 致目標之進程以及就委任或重新委任董事以及董 事繼任計劃(尤其是主席及行政總裁)向董事局提 供推薦建議。

截至二零一五年十二月三十一日止年度,提名委員會曾舉行1次會議。提名委員會檢討董事局組成,評估獨立非執行董事之獨立身份及考慮董事 重選事宜並就此向董事局提出推薦建議。

# Name of member Number of attendance 出席會議次數

Mr. WANG Guangtian	王廣田先生	1/1
Mr. LI Yunlong	李雲龍先生	1/1
Mr. CHEUNG Shing	張 成先生	1/1

### 企業管治報告

(continued) (續)

成昌姓名

# REMUNERATION OF DIRECTORS AND SENIOR MANAGEMENT

The Company established the Remuneration Committee with written terms of reference on 13 January 2006 and currently consists of two independent non-executive Directors, namely Mr. Li Yunlong (as chairman) and Mr. Wang Guangtian, and one executive Director, namely Mr. Cheung Shing.

The terms of reference of the Remuneration Committee is currently made available on the Stock Exchange's website and the Company's website.

Terms of reference of the Remuneration Committee are aligned with the code provisions set out in the CG Code.

The functions of the Remuneration Committee are to make recommendations to the Board on the Company's policy and structure on the remuneration packages for all Directors' and senior management remuneration and on the establishment of a formal and transparent procedure for developing remuneration policy.

During the year ended 31 December 2015, the Remuneration Committee held 1 meetings. The Remuneration Committee reviewed the remuneration packages of the Directors and senior management and the service contract of an executive Director.

### 董事及高級管理層酬金

公司已於二零零六年一月十三日成立薪酬委員會,並訂定書面職權範圍。薪酬委員會現由兩名獨立非執行董事李雲龍先生(擔任主席)及王廣田先生,以及一名執行董事張成先生組成。

薪酬委員會的職權範圍現可於聯交所網站及公司 網站查閱。

薪酬委員會的職權範圍符合企業管治守則內所載的守則條文。

薪酬委員會的職能為就集團有關全體董事的薪酬 待遇及高級管理層薪酬的政策及架構以及就設置 制定薪酬政策的正式及透明程序向董事局提供推 薦建議。

截至二零一五年十二月三十一日止年度,薪酬委員會曾舉行1次會議。薪酬委員會檢討董事及高級管理層之薪酬待遇以及執行董事之服務合約。

山皮金镁次數

Name of member Number of attendance

<b>ж</b> өх 1		四
Mr. LI Yunlong	李雲龍先生	2/2
Mr. WANG Guangtian	王廣田先生	2/2
Mr. CHEUNG Shing	張 成先生	2/2

The Company has adopted the Share Option Scheme on 23 November 2011. The purpose of the Share Option Scheme is to enable the Board to grant options to selected eligible participants as incentives or rewards for their contribution to the Group. The Board has also adopted the Restricted Share Award Scheme on 4 November 2011 as an incentive to recognise the contributions by employees and to give incentives in order to retain them for their continuing operation and development and to attract suitable personnel for further development of the Group.

Details of the Share Option Scheme and the Restricted Share Award Scheme are set out in notes 32(b) and 32(c) to the consolidated financial statements.

公司於二零一一年十一月二十三日採納購股權計劃。購股權計劃旨在讓董事局向選定合資格參與人士授出購股權,作為彼等對集團所作貢獻之激勵及獎勵。董事局亦於二零一一年十一月四日採納限制性股份獎勵計劃作為獎勵以嘉許僱員之貢獻,並為集團持續經營及發展作為激勵以挽留僱員,並為集團進一步發展吸納合適人才。

購股權計劃及限制性股份獎勵計劃詳情載於綜合 財務報表附註32(b)及32(c)。

企業管治報告

(continued) (續)

The emolument payable to Directors and senior management will depend on their respective contractual terms under the employment agreements, if any, and is fixed by the Board with reference to the recommendation of the Remuneration Committee, the performance of the Group and the prevailing market conditions. Details of the remuneration of the Directors and senior management for the year ended 31 December 2015 are set out in notes 11 and 12 to the consolidated financial statements.

董事及高級管理層應獲支付之酬金取決於彼等各 自於僱傭協議(如有)下的合約條款,並由董事 局根據薪酬委員會之推薦建議、集團表現及現行 市況釐定。截至二零一五年十二月三十一日止年 度,董事及高級管理層酬金詳情載於綜合財務報 表附註11和12。

### **AUDIT COMMITTEE**

The Company established the Audit Committee in 1998. The Audit Committee comprises three independent non-executive Directors, namely Mr. Li Yunlong (as chairman), Mr. Shi Xun-zhi and Mr. Wang Guangtian.

The terms of reference of the Audit Committee is currently made available on the Stock Exchange's website and the Company's website.

Terms of reference of the Audit Committee are aligned with the code provisions set out in the revised CG Code.

The Audit Committee is mainly responsible for making recommendations to the Board on the appointment, re-appointment and removal of the external auditor and to approve the remuneration and terms of engagement of the external auditor, and any questions of resignation or dismissal of such auditor; reviewing the interim and annual reports and financial statements of the Group; and overseeing the Company's financial reporting system including the adequacy of resources, qualifications and experience of staff in charge of the Company's financial reporting function and their training arrangement and budget, and to review the risk management and internal control systems.

The Audit Committee meets the external auditor regularly to discuss any area of concern during the audit. The Audit Committee reviews the interim and annual reports before submission to the Board. The Audit Committee focuses not only on the impact of the changes in accounting policies and practices but also on the compliance with accounting standards, the Listing Rules and the legal requirements in the review of the Company's interim and annual report.

### 審核委員會

公司於一九九八年成立審核委員會。審核委員 會現由三名獨立非執行董事李雲龍先生(擔任主 席)、史訓知先生及王廣田先生組成。

審核委員會的職權範圍現可於聯交所網站及公司網站查閱。

審核委員會的職權範圍符合經修訂企業管治守則內所載的守則條文。

審核委員會主要負責就委任、重新委任及罷免外 聘核數師及批准外聘核數師之酬金及委聘條款以 及有關核數師罷免或被辭退之任何問題向董事局 提供推薦建議;審閱集團中期及年度報告與財務 報表;及監察公司之財務申報制度(包括資源充 裕度、負責公司財務申報職能的員工之資格及經 驗以及其培訓安排及預算)與檢討風險管理及內 部監控制度。

審核委員會定期與外聘核數師會面,以討論審核 過程中任何關注事宜。審核委員會於向董事局提 呈中期及年度報告前,會先行作出審閱。審核委 員會不僅著重會計政策及慣例變動之影響,於審 閱公司之中期及年度報告時,亦著重於會計準 則、上市規則及法例規定是否已得到遵守。

### 企業管治報告

(continued) (續)

During the year ended 31 December 2015, the Audit Committee held 2 meetings.

截至二零一五年十二月三十一日止年度,審核委員會曾舉行2次會議。

Name of memberNumber of attendance成員姓名出席會議次數Mr. Ll Yunlong李雲龍先生2/2Mr. SHl Xun-zhi史訓知先生2/2Mr. WANG Guangtian王廣田先生2/2

During the year ended 31 December 2015, the Audit Committee reviewed the annual and interim results of the Group, which were in the opinion of the Audit Committee that the preparation of such results complied with the applicable accounting standards and the Listing Rules.

The Audit Committee noted the existing internal control system of the Group and also noted that review of the same will be carried out annually.

### CORPORATE GOVERNANCE COMMITTEE

The Company established the CG Committee, with written terms of reference, on 20 March 2012. The CG Committee comprises four executive Directors, namely Mr. Xu Tie-liang (as chairman), Mr. Zhu Yuan, Ms. Guan Yijun and Mr. Cheung Shing, the Chief Financial Officer of the Company, Ms. Law Yin Shan, Jenny and the Company Secretary of the Company, Ms. Chan Yuen Ying, Stella.

Terms of reference of the CG Committee is aligned with the code provisions set out in the CG Code.

The functions of the CG Committee are to develop and review the Company's policies and practices on corporate governance to comply with the CG Code and other legal or regulatory requirements and make recommendations to the Board; to oversee the Company's orientation program for new Director; to review and monitor the training and continuous professional development of Directors and senior management; to develop, review and monitor the code of conduct and compliance manual (if any) applicable to employees and Directors; and to review the Company's disclosure in the Corporate Governance Report.

截至二零一五年十二月三十一日止年度,審核委員會審閱集團之全年及中期業績,按審核委員會 之意見,編製該等業績符合適用會計準則及上市 規則。

審核委員會已留意集團之現有內部監控制度,每年並將對此作出檢討。

### 企業管治委員會

公司於二零一二年三月二十日成立企業管治委員會,並訂定書面職權範圍。企業管治委員會由四名執行董事許鉄良先生(擔任主席)、朱遠先生、關懿君女士及張成先生、公司財務總監羅盈珊女士及公司之公司秘書陳婉縈女士組成。

企業管治委員會的職權範圍符合企業管治守則內 所載的守則條文。

企業管治委員會的職能為制定及檢討公司關於企業管治的政策及常規以符合企業管治守則及其他法律或兼管規定,並向董事局提供推薦建議;監察公司新董事介紹安排;檢討及監察董事及高級管理層的培訓及持續專業發展;制定、檢討及監察僱員及董事適用的操行守則及合規手冊(如有);及檢討公司於企業管治報告內的披露事項。

## 企業管治報告

(continued) (續)

During the financial year ended 31 December 2015, the CG Committee held 1 meeting. The CG Committee reviewed the training and continuous professional development of Directors and senior management; and also reviewed the Company's compliance with the CG Code during the year ended 31 December 2014.

截至二零一五年十二月三十一日止財政年度,企業管治委員會舉行1次會議。企業管治委員會檢討董事及高級管理層的培訓及持續專業發展;亦檢討公司於截至二零一四年十二月三十一日止年度遵守企業管治守則的情況。

Name of member		Number of attendance
成員姓名		出席會議次數
Mr. XU Tie-liang	許鉄良先生	1/1
Mr. ZHU Yuan	朱 遠先生	1/1
Ms. GUAN Yijun	關懿君女士	1/1
Mr. CHEUNG Shing	張 成先生	1/1
Ms. LAW Yin Shan, Jenny	羅盈珊女士	1/1
Ms. CHAN Yuen Ying, Stella	陳婉縈女士	1/1

### **AUDITOR'S REMUNERATION**

During the year, the remuneration paid/payable to the Company's auditor is set out below:—

### 核數師酬金

本年度內,已付/應付公司核數師之酬金載列如下:

Services rendered		Fee paid/payable
所提供服務		已付/應付費用
		HK\$'000
		千港元
Audit services	審核服務	2,300
Non-audit services	非審核服務	_
		2,300

### 企業管治報告

(continued) (續)

### **COMPANY SECRETARY**

The Company engaged an external professional company secretarial services provider, Uni-1 Corporate Services Limited ("Uni-1"), to provide compliance and full range of company secretarial services to the Group in order to assist the Group to cope with the changing regulatory environment and to suit different commercial needs.

Ms. Chan Yuen Ying, Stella ("Ms. Chan"), the representative of Uni-1, was appointed as the named Company Secretary of the Company.

Ms. Law Yin Shan, Jenny, the Chief Financial Officer of the Company, is the primary point of contact at the Company for the Company Secretary. According to the requirements of Rule 3.29 of the Listing Rules, Ms. Chan had taken no less than 15 hours of relevant professional training for the financial year ended 31 December 2015.

### SHAREHOLDERS' RIGHTS

The general meetings of the Company provide an opportunity for communication between the shareholders and the Board. An annual general meeting of the Company shall be held in each year and at the place as may be determined by the Board. Each general meeting, other than an annual general meeting, shall be called a special general meeting. The Board may whenever it thinks fit call special general meetings.

### Shareholders to convene a special general meeting

Shareholders may convene a special general meeting of the Company according to the provisions as set out in the Bye-Laws and the Companies Act of Bermuda. The procedures shareholders can use to convene a special general meeting are set out in the document entitled "Procedures for a Shareholder to Propose a Person for Election as a Director", which is currently available on the Company's website.

### Putting enquiries by shareholders to the Board

Shareholders of the Company may send written enquires to the Company for the attention of the Company Secretary at the Company's principal place of business in Hong Kong.

### 公司秘書

為協助集團適應變化的監管環境及滿足不同的商業需求,公司委聘一家外部專業公司秘書服務提供商統一企業服務有限公司(「統一」)為集團提供合規及全面的公司秘書服務。

統一的代表陳婉縈女士(「陳女士」)獲委任為公司 的署名公司秘書。

公司財務總監羅盈珊女士為公司與公司秘書的主要聯絡人。根據上市規則第3.29條之規定,陳女士於截至二零一五年十二月三十一日止財政年度已接受不少於15小時的相關專業培訓。

### 股東權利

公司股東大會為股東與董事局之間提供溝通機會。公司須每年於董事局可能決定的地點舉行股 東週年大會。除股東週年大會外,股東大會均稱 為股東特別大會。董事局可於其認為合適的時間 召開股東特別大會。

#### 股東召開股東特別大會

股東可根據細則所載條文及百慕達公司法召開公司股東特別大會。股東可用以召開股東特別大會的程序載於文件「股東提名人選參選董事之程序」內(該文件可於公司網站查閱)。

### 股東向董事局提出查詢

公司股東可向公司之公司秘書發送書面查詢,寄至公司於香港之主要營業地點。

### 企業管治報告

(continued) (續)

## Procedures for putting forward proposals by shareholders at shareholders' meeting

The number of members necessary for a requisition for putting forward a proposal at a general meeting shall be:

- (a) any number of members representing not less than one-twentieth of the total voting rights at the date of the requisition; or
- (b) not less than one hundred members.

A copy or copies of requisition signed by all requisitionists shall be deposited, with a sum reasonably sufficient to meet the Company's expenses in giving notice of the proposed resolution or circulating any necessary statement, at the Company's principal place of business in Hong Kong in the case of:—

- (i) a requisition requiring notice of a resolution, not less than six weeks before the meeting; and
- (ii) any other requisition, not less than one week before the meeting. The Company will verify the requisition and upon confirming that the requisition is proper and in order, the Board will proceed with the necessary procedures.

### **VOTING BY POLL**

Pursuant to Rule 13.39(4) of the Listing Rules, any vote of shareholders at a general meeting must be taken by poll except where the chairman, in good faith, decides to allow a resolution which relates purely to a procedural or administrative matter to be voted on by a show of hands. As such, all the resolutions to be set out in the notice of 2016 AGM will be voted by poll.

### 股東於股東大會上提呈建議的程序

要求在股東大會上提呈建議的必需股東人數為:

- (a) 佔不少於提出要求當日之總投票權二十分 之一的任何數目之股東;或
- (b) 不少於一百名股東。

經全體要求人士簽署的要求(隨附合理足夠彌補 公司發出建議決議案通告或發送任何必要文檔的 費用之款項)副本須送達公司的香港主要營業地 點,其中:

- (i) 有關寄發決議案通告的要求應不遲於大會 前六周送達;及
- (ii) 任何其他要求應不遲於大會前一周送達。 公司將核實相關要求,而董事局將於確認 要求屬適當且符合程序之後執行必要程序。

### 以投票方式表決

根據上市規則第13.39(4)條,股東於股東大會上的任何表決必須以投票方式進行,惟主席真誠決定允許就純粹有關程序或行政事項之決議案進行舉手表決則除外。因此,二零一六年股東週年大會通告內所載的全部決議案將以投票形式進行表決。

### 企業管治報告

(continued) (續)

### **INVESTOR RELATIONS**

The Company is committed to a policy of open and regular communication and reasonable disclosure of information to its shareholders.

Information of the Company is disseminated to the shareholders in the following manner:

- Delivery of annual and interim results and reports to all shareholders;
- Publication of announcements on the annual and interim results on the Stock Exchange website, and issue of other announcements and shareholders' circulars in accordance with the continuing disclosure obligations under the Listing Rules; and
- The general meeting of the Company is also an effective communication channel between the Board and shareholders.

Mr. Xu Tie-liang, the Chairman of the Board and the chairman of the CG Committee, attended the 2015 AGM to answer questions of the meeting and collect views of shareholders.

# DIRECTORS' RESPONSIBILITIES FOR THE FINANCIAL STATEMENTS

The Board acknowledges its responsibility to prepare the Company's consolidated financial statements for each financial year which give a true and fair view of the financial position of the Group and the Group's financial performance and cash flows of the Group for that year. In preparing the consolidated financial statements for the year ended 31 December 2015, the Board has selected suitable accounting policies and applied them consistently; made judgments and estimates that are prudent, fair and reasonable and prepared the accounts on a going concern basis.

The Directors are responsible for taking all reasonable and necessary steps to safeguard the assets of the Group and to prevent and detect fraud and other irregularities.

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

### 投資者關係

公司堅持採取開誠佈公的態度,定期與股東溝通並向他們作出合理的資料披露。

公司資料以下列方式向股東傳達:

- 向全體股東送呈公司年度及中期業績與報告;
- 按照上市規則之持續披露責任,在聯交所網站上刊發年度及中期業績公佈和發表其他公佈以及股東通函;及
- 公司之股東大會,亦是董事局與股東進行 溝通之有效渠道之一。

董事局主席及企業管治委員會主席許鉄良先生出席了二零一五年股東週年大會,在會上回答提問並收集股東意見。

### 董事對財務報表之責任

董事局肩負於每個財政年度編製公司綜合財務報表之職責,該等財務報表須真實公平地反映該年度內集團財務狀況及集團財務表現及現金流量。編製截至二零一五年十二月三十一日止年度之綜合財務報表時,董事局已選定及貫徹應用合適之會計政策;作出審慎、公平及合理之判斷及估計,並採納持續經營基準編製有關賬目。

董事負責採取一切合理及所需步驟保障集團資產,並且防止及偵查欺詐及其他不當情況。

董事經作出適當查詢後,認為集團有充裕資源於可見未來持續經營,因此採納持續營運基準編製 綜合財務報表乃屬合適。

企業管治報告

(continued) (續)

### **INTERNAL CONTROL**

Management had implemented a system of internal control to provide reasonable assurance that the Group's assets are safeguarded, proper accounting records are maintained, appropriate legislation and regulations are complied with, reliable financial information are provided for management and publication purpose and investment and business risks affecting the Group are identified and managed.

During the year ended 31 December 2015, the Board has conducted a review of the system of internal control to ensure the effectiveness and adequacy of the system. The Board shall conduct such review on an on-going basis.

### **CONSTITUTIONAL DOCUMENTS**

There is no change in the Company's constitutional documents during the year ended 31 December 2015.

### 內部監控

管理層已實施內部監控制度以合理地保證集團之 資產受到保護、妥為保存會計記錄、已遵守適當 法例及規例、已提供可靠之財務資料供用作管理 及刊發用途,並且確認及管理足以影響集團之投 資及業務風險。

截至二零一五年十二月三十一日止年度,董事局已檢討內部監控制度,確保有關制度為有效及足夠。董事局將持續進行該類檢討。

### 章程文件

於截至二零一五年十二月三十一日止年度,公司 之章程文件並無發生變更。

## **Independent Auditor's Report**

### 獨立核數師報告書



### TO THE SHAREHOLDERS OF CHINA OIL AND GAS GROUP LIMITED

(incorporated in Bermuda with limited liability)

We have audited the consolidated financial statements of China Oil And Gas Group Limited (the "Company") and its subsidiaries set out on pages 54 to 187, which comprise the consolidated statement of financial position as at 31 December 2015, and the consolidated statement of comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended, and a summary of significant accounting policies and other explanatory information.

# Directors' Responsibility for the Consolidated Financial Statements

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

### Auditor's Responsibility

Our responsibility is to express an opinion on these consolidated financial statements based on our audit and to report our opinion solely to you, as a body, in accordance with Section 90 of the Companies Act 1981 of Bermuda and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

## 羅兵咸永道

#### 致中油燃氣集團有限公司股東

(於百慕達註冊成立之有限公司)

本核數師(以下簡稱「我們」)已審計列載於第54 至187頁中油燃氣集團有限公司(以下簡稱「貴公司」)及其附屬公司的綜合財務報表,此綜合 財務報表包括於二零一五年十二月三十一日的綜 合財務狀況表與截至該日止年度的綜合全面收益 表、綜合權益變動表及綜合現金流量表,以及主 要會計政策概要及其他附註解釋資料。

### 董事就綜合財務報表須承擔的責任

貴公司董事須負責根據香港會計師公會頒佈的香港財務報告準則及香港《公司條例》的披露規定編製綜合財務報表,以令綜合財務報表作出真實而公平的反映,及落實其認為編製綜合財務報表所必要的內部控制,以使綜合財務報表不存在由於欺詐或錯誤而導致的重大錯誤陳述。

### 核數師的責任

我們的責任是根據我們的審計對該等綜合財務報表作出意見,並按照百慕達《一九八一年公司法》第90條僅向整體股東報告,除此之外本報告別無其他目的。我們不會就本報告的內容向任何其他人士負上或承擔任何責任。

## **Independent Auditor's Report**

獨立核數師報告書

(continued) (續)



We conducted our audit in accordance with Hong Kong Standards on Auditing issued by the Hong Kong Institute of Certified Public Accountants. Those standards require that we comply with ethical requirements and plan and perform the audit to obtain reasonable assurance about whether the consolidated financial statements are free from material misstatement.

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

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

### **Opinion**

In our opinion, the consolidated financial statements give a true and fair view of the financial position of the Company and its subsidiaries as at 31 December 2015, and of their financial performance and cash flows for the year then ended in accordance with Hong Kong Financial Reporting Standards and have been properly prepared in compliance with the disclosure requirements of the Hong Kong Companies Ordinance.

### PricewaterhouseCoopers

Certified Public Accountants

Hong Kong, 23 March 2016

## 羅兵咸永道

我們已根據香港會計師公會頒佈的香港審計準則 進行審計。該等準則要求我們遵守道德規範,並 規劃及執行審計,以合理確定綜合財務報表是否 不存在任何重大錯誤陳述。

審計涉及執行程序以獲取有關綜合財務報表所載金額及披露資料的審計憑證。所選定的程序取決於核數師的判斷,包括評估由於欺詐或錯誤而導致綜合財務報表存在重大錯誤陳述的風險。在評估該等風險時,核數師考慮與該公司編製綜合財務報表以作出真實而公平的反映相關的內部控制,以設計適當的審計程序,但目的並非對公司,內部控制的有效性發表意見。審計亦包括評價董事所採用會計政策的合適性及作出會計估計的內理性,以及評價綜合財務報表的整體列報方式。

我們相信,我們所獲得的審計憑證能充足和適當 地為我們的審計意見提供基礎。

### 意見

我們認為,該等綜合財務報表已根據香港財務報告準則真實而公平地反映 貴公司及其附屬公司於二零一五年十二月三十一日的財務狀況,及其截至該日止年度的財務表現及現金流量,並已按照香港《公司條例》的披露規定妥為編製。

### 羅兵咸永道會計師事務所

執業會計師

香港,二零一六年三月二十三日

## **Consolidated Statement of Comprehensive Income**

## 綜合全面收益表

For the year ended 31 December 2015 截至二零一五年十二月三十一日止年度

			2015	2014
		Notes	二零一五年 HK\$′000	二零一四年 HK\$'000
		附註	千港元	千港元
Revenue	營業額	6	7,373,902	7,697,811
Cost of sales	銷售成本		(6,338,364)	(6,544,604)
Gross profit	毛利		1,035,538	1,153,207
Other gains, not	其他收入 其他收益,淨額	7 8	31,167	47,657 50,430
Other gains, net Selling and distribution costs	銷售及分銷費用	0	2,828 (68,982)	(61,775)
Administrative expenses	行政開支		(319,357)	(332,583)
Impairment losses on oil and gas properties	物業、廠房及設備項下油氣資產			
under property, plant and equipment	減值虧損	16	(507,441)	
Operating profit	經營溢利	9	173,753	856,936
Finance income	財務收入	10	111,562	125,371
Finance costs Share of (losses)/profits of investments	財務費用 分佔使用權益法入賬之投資	10	(230,782)	(135,860)
accounted for using the equity method	(虧損)/溢利	20	(4,343)	7,716
Profit before taxation	除税前溢利		50,190	854,163
Taxation	税項	13	(20,857)	(217,565)
Profit for the year	年內溢利		29,333	636,598
Other comprehensive loss:	其他全面虧損:			
Items that may be reclassified to profit or loss			<b>,</b>	/ <del>-</del>
Currency translation differences Change in value of available-for-sale	貨幣換算差額 可供出售財務		(660,561)	(144,762)
financial assets	資產價值變動		8,594	(11,033)
Other comprehensive less for the year	其他全面虧損(扣除税項)			
Other comprehensive loss for the year, net of tax	共10主国相)担(扣除优块)		(651,967)	(155,795)
T	左子为王/泰坦\/JL/			<u></u>
Total comprehensive (loss)/income for the year	r 午凡全田(虧預)/ 収益總額		(622,634)	480,803
(Loss)/profit attributable to:	應佔(虧損)/溢利:		(400.004)	200.550
Owners of the Company Non-controlling interests	公司擁有人 非控股權益		(183,831) 213,164	308,650 327,948
Non controlling interests	クト] エルスで産 加止		-	
			29,333	636,598
Total comprehensive (loss)/income	年內應佔全面(虧損)/			
for the year attributable to: Owners of the Company	收益總額: 公司擁有人		(696,168)	152,855
Non-controlling interests	非控股權益		73,534	327,948
, and the second			(622,634)	480,803
	2 2 2 4 1 5 2 4 1 5 22		(022,034)	400,003
(Losses)/earnings per share attributable to	公司擁有人年內應佔每股 (虧損)/盈利	15		
owners of the Company for the year  – Basic (HK cents)	一基本(港仙)	13	(3.609)	6.234
– Diluted (HK cents)	一攤薄(港仙)		(3.609)	6.195

The notes on pages 62 to 187 are an integral part of these consolidated financial statements.

第62至187頁之隨附附註為本綜合財務報表之組成部分。

## **Consolidated Statement of Financial Position**

## 綜合財務狀況表

As at 31 December 2015 於二零一五年十二月三十一日

		Notes 附註	2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
Assets	資產			
Non-current assets	非流動資產			
Property, plant and equipment	物業、廠房及設備	16	6,535,541	6,883,531
Exploration and evaluation assets	勘探及評估資產	17	249,139	222,655
Land use rights	土地使用權	18	314,013	253,663
Intangible assets	無形資產	19	1,055,676	1,071,912
Investments accounted for	使用權益法入賬之投資			
using the equity method		20	316,854	55,109
Available-for-sale financial assets	可供出售財務資產	21	354,947	585,211
Other non-current assets	其他非流動資產	23	904,806	968,436
Deferred tax assets	遞延税項資產	30	16,735	5,643
			9,747,711	10,046,160
			9,747,711	10,040,100
Current assets	流動資產			
Inventories	存貨	22	201,470	195,603
Deposits, trade and other receivables	按金、貿易及其他應收款項	23	1,562,686	1,474,664
Financial assets at fair value	按公平值經損益入賬之			
through profit or loss	財務資產	24	50,271	53,859
Current tax recoverable	當期可收回税項		5,796	31,867
Time deposits with maturity	存款期超過三個月的			
over three months	定期存款	25	216,000	973,739
Cash and cash equivalents	現金及現金等值項目	25	2,303,704	2,691,557
			4,339,927	5,421,289
Total assets	總資產		14,087,638	15,467,449
Liabilities	負債			
Current liabilities	流動負債			
Trade and other payables	貿易及其他應付款項	26	1,376,420	1,680,480
Receipt in advance	預收款項	27	1,089,707	1,229,109
Short-term borrowings	短期借貸	28	972,774	808,379
Current tax payable	當期應付税項		126,288	137,664

## **Consolidated Statement of Financial Position**

## 綜合財務狀況表

As at 31 December 2015 於二零一五年十二月三十一日 (continued) (續)

			2015	2014
		Notes	二零一五年	二零一四年
		Notes 附註	HK\$'000 千港元	HK\$'000 千港元
		LIJ ET	I Æ Z	
Non-current liabilities	非流動負債			
Senior notes	優先票據	29	4,992,169	4,978,675
Deferred tax liabilities	遞延税項負債	30	231,700	419,090
Other non-current liabilities	其他非流動負債	31	98,326	121,303
			5,322,195	5,519,068
Total liabilities	負債總額		8,887,384	9,374,700
Equity	權益			
Equity attributable to owners of the Company	公司擁有人應佔權益			
Share capital	股本	32	58,257	52,996
Reserves	儲備		2,718,807	3,548,111
			2,777,064	3,601,107
Non-controlling interests	非控股權益		2,423,190	2,491,642
Total equity	權益總額		5,200,254	6,092,749
Total equity and liabilities	權益及負債總額		14,087,638	15,467,449

The notes on pages 62 to 187 are an integral part of these consolidated financial statements.

The financial statements on pages 54 to 187 were approved by the Board of Directors on 23 March 2016 and were signed on its behalf.

第62至187頁之附註為本綜合財務報表之組成部分。

第54至187頁之財務報表已於二零一六年三月 二十三日獲董事局批准並簽署。

**Xu Tie-liang** *Director* 

**Guan Yijun** *Director* 

許鉄良 *董事*  關懿君 *董事* 

# **Consolidated Statement of Changes in Equity**

## 綜合權益變動表

For the year ended 31 December 2015 截至二零一五年十二月三十一日止年度

Attributable to owners of the Company

					公司擁有人	人應佔					
	_			Shares							
				held for							
				share	(Note)	-	Share-based			Non-	
		Share	Share	award	Other		compensation	Retained		controlling	Total
		capital	premium	scheme 為股份	reserves	reserve	reserve 以股份為	profits	Total	interests	equity
				何収切 奨勵計劃	(附註)	匯兑波動	以放切局 基礎的酬金				
		股本	股份溢價	所持股份	其他儲備	儲備	金	保留溢利	總額	非控股權益	權益總額
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
		千港元	千港元	千港元	千港元	千港元	千港元	千港元	千港元	千港元	千港元
At 1 January 2014	於二零一四年一月一日	50,007	1,594,280	(65,260)	103,291	294,571	11,163	1,559,328	3,547,380	2,278,767	5,826,147
	-										
Profit for the year	年內溢利	-	-	-	-	-	-	308,650	308,650	327,948	636,598
Other comprehensive income:	其他全面收入:										
Exchange differences on translating	換算海外業務之匯兑差額										
foreign operations		-	-	-	-	(144,762)	-	-	(144,762)	-	(144,762)
Changes in value of available-	可供出售財務資產價值變動										
for-sale financial assets	<u>-</u>				(11,033)				(11,033)		(11,033)
Total comprehensive income for the year	年內全面收益總額	-	-	-	(11,033)	(144,762)	-	308,650	152,855	327,948	480,803
Issue of shares upon exercise of share options	因購股權獲行使而發行股份	489	32,960	_	_	_	(12,438)	_	21,011	_	21,011
Shares issued for share award scheme	為股份獎勵計劃發行的股份	2,500	52,500	(2,500)	_	_	(12,130)	_		_	-
Equity-settled share-based payments	以權益結算以股份為基礎之付款	_	_	2,782	_	_	1,275	_	4,057	_	4,057
Shares purchased for share award scheme	為股份獎勵計劃購買股份	_	_	(85,897)	_	_	-	_	(85,897)	_	(85,897)
Capital injection by non-controlling interests	非控股權益注資	_	_	(03,037)	_	_	_	_	(03,037)	73,304	73,304
Dividend paid to non-controlling interests	支付股息予非控股權益	_	_	_	_	_	_	_	_	(185,520)	(185,520)
Final dividend for the year ended 31 December 2013	截至二零一三年十二月三十一日									(103,320)	(103,320)
Tillar dividend for the year chaca 57 December 2015	此年度之末期股息	_	_	_	(38,014)	_	_	_	(38,014)	_	(38,014)
Changes in the ownership interests in subsidiaries	不導致失去控制權的附屬公司				(50,014)				(30,014)		(30,014)
that do not result in a loss of control	所有權權益變動	_	_	_	(285)	_	_	_	(285)	(2,857)	(3,142)
Reduction of share premium allowance	削減股份溢價撥備				(203)				(203)	(2,037)	(5,174)
(Note 40(b))	(附註40(b))		(1,594,280)		1,472,153		_	122,127	_		
(NOIL TO(D))	(П1#1140(D))		(1,334,400)		1,412,133			124,127			
At 31 December 2014	於二零一四年十二月三十一日	52,996	32,960	(150,875)	1,526,112	149,809		1,990,105	3,601,107	2,491,642	6,092,749

## **Consolidated Statement of Changes in Equity**

## 綜合權益變動表

For the year ended 31 December 2015 截至二零一五年十二月三十一日止年度 (continued)(續)

		Attributable to owners of the Company 公司擁有人應佔									
				Shares held for	<i>f</i>						
		Share	Share	share award	(Note) Other	Exchange fluctuation of	Share-based ompensation	Retained		Non- controlling	Total
		capital	premium	scheme 為股份	reserves	reserve	reserve 以股份為	profits	Total	interests	equity
		股本	股份溢價	獎勵計劃 所持股份	(附註) 其他儲備	匯兑波動 儲備	基礎的酬金儲備	保留溢利	總額	非控股權益	權益總額
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
-		千港元	千港元	千港元	千港元	千港元	千港元	千港元	千港元	千港元	千港元
At 1 January 2015	於二零一五年一月一日	52,996	32,960	(150,875)	1,526,112	149,809	_	1,990,105	3,601,107	2,491,642	6,092,749
(Loss)/profit for the year Other comprehensive (loss)/income:	年內(虧損)/溢利 其他全面(虧損)/收益:	-	-	-	-	-	-	(183,831)	(183,831)	213,164	29,333
Exchange differences on translating foreign operations	換算海外業務之匯兇差額	-	-	-	-	(520,931)	-	-	(520,931)	(139,630)	(660,561)
Changes in value of available- for-sale financial assets	可供出售財務資產價值變動				8,594				8,594		8,594
Total comprehensive (loss)/income for the year	年內全面(虧損)/收益總額	-	-	-	8,594	(520,931)	-	(183,831)	(696,168)	73,534	(622,634)
Bonus issue of shares (Note 14)	發行紅股(附註14)	5,296	(4,878)	(418)	-	-	-	-	-	-	-
Equity-settled share-based payments Shares purchased for share award scheme	以權益結算以股份為基礎之付款 為股份獎勵計劃購買股份	-	-	18,827	-	-	-	-	18,827	-	18,827
Shares purchased for share award scheme  Repurchase of shares (Note 32(aii))	局权切突亂計劃期貝权切 購回股份(附註32(aii))	(35)	(3,504)	(143,163)	35		-	(35)	(143,163) (3,539)	-	(143,163) (3,539)
Capital injection by non-controlling interests	非控股權益注資	-	-	_	-	-	-	-	(5/555)	19,353	19,353
Dividend paid to non-controlling interests	支付股息予非控股權益									(161,339)	(161,339)
At 31 December 2015	於二零一五年十二月三十一日	58,257	24,578	(275,629)	1,534,741	(371,122)		1,806,239	2,777,064	2,423,190	5,200,254

#### Note:

As at 31 December 2015, other reserves mainly comprise capital and other reserve amounting to HK\$64,165,000 (2014: HK\$55,536,000) and contribution surplus amounting to HK\$1,470,576,000 (2014: HK\$1,470,576,000).

#### 附註:

於二零一五年十二月三十一日,其他儲備主要包括資本及其他儲備64,165,000港元(二零一四年:55,536,000港元)及繳入盈餘1,470,576,000港元(二零一四年:1,470,576,000港元)。

The notes on pages 62 to 187 are an integral part of these consolidated financial statements.

第62至187頁之隨附附註為本綜合財務報表之組成部分。

## **Consolidated Statement of Cash Flows**

## 綜合現金流量表

For the year ended 31 December 2015 截至二零一五年十二月三十一日止年度

	Notes 附註	2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
Cash flows from operating activities	經營業務現金流量		
Profit for the year	年內溢利	29,333	636,598
Adjustments for:	就下列各項作出調整:		
Taxation	税項	20,857	217,565
Finance costs	財務費用	230,782	135,860
Finance income	財務收入	(111,562)	(125,371)
Dividend income from listed securities	上市證券之股息收入	-	(573)
Share of losses/(profits) of investments accounted	分佔使用權益法入賬之		
for using the equity method	投資虧損/(溢利)	4,343	(7,716)
Equity-settled share-based payments	以權益結算以股份為基礎之付款	18,827	4,057
Amortisation of intangible assets	無形資產攤銷	1,666	1,442
Depreciation and depletion of property, plant and equipment	物業、廠房及設備折舊及損耗	455,670	363,732
Amortisation of land use rights	土地使用權攤銷	7,161	5,651
Provision for impairment on oil and gas properties under property,	物業、廠房及設備項下油氣 資產減值撥備	507,441	-
plant and equipment			
Losses on disposals of property, plant and equipment	出售物業、廠房及設備之虧損	5,847	547
Fair value losses on financial assets	按公平值經損益入賬之財務資產	1,876	237
at fair value through profit or loss	公平值虧損		
(Gains)/losses on disposal of financial	出售按公平值經損益入賬的	(10)	8,021
assets at fair value through profit or loss	財務資產(收益)/虧損		
Losses/(gains) on disposals of available-for-sale financial assets	出售可供出售財務資產之虧損/(收益)	1,434	(17,146)
Gain on bargain purchase	議價收購收益	(5,551)	(37,497)
		1,168,114	1,185,407
Changes in working capital:	營運資金變動:		
Financial assets at fair value through	按公平值經損益入賬之財務資產		
profit or loss	± //-	1,722	83,695
Inventories	存貨	(16,644)	(9,677)
Deposits, trade and other receivables	按金、貿易及其他應收款項	(126,436)	(657,759)
Trade and other payables	貿易及其他應付款項	44,873	277,072
Receipt in advance	預收款項 北流動免傷	(53,364)	222,516
Non-current liabilities	非流動負債	(14,309)	(23,161)
Cash generated from operations	經營業務產生之現金	1,003,956	1,078,093
Taxation paid	已付税項	(147,635)	(194,055)
Net cash generated from operating activities	經營業務產生之現金淨額	856,321	884,038

## **Consolidated Statement of Cash Flows**

## 綜合現金流量表

For the year ended 31 December 2015 截至二零一五年十二月三十一日止年度 (continued)(續)

			2015	2014
			二零一五年	二零一四年
		Notes	HK\$'000	HK\$'000
		附註	千港元	千港元 ————————————————————————————————————
Cash flows from investing activities	投資活動現金流量			
Interest received	已收利息		77,800	102,845
Dividend received	已收股息		-	573
Purchases of property, plant and	購置物業、廠房及設備、			3/3
equipment, land use rights and	土地使用權及預付建設成本			
prepaid construction costs	工地区用惟区识门廷政风华		(819,835)	(1,189,291)
Proceeds from disposal of property,	出售物業、廠房及設備		(615,655)	(1,103,231)
	山音初来、鹹房及故情 所得款項		20.276	4 672
plant and equipment			30,276	4,673
Purchases of other intangible assets and	購置其他無形資產及就無形		(5.400)	(0.440)
prepaid of intangible assets	資產預付款項		(6,108)	(8,449)
Purchases of available-for-sale	購買可供出售財務資產		(0=0.00)	
financial assets	11 (C /II 1) (C. p. 176 / m>- / / / (p. +) - T		(276,400)	-
Proceeds from disposal of	出售可供出售財務資產所得款項			
available-for-sale financial assets			26,574	520,913
Acquisition of businesses/subsidiaries, net of cash	收購業務/附屬公司,扣除現金 11.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	33	(469,560)	(1,708,600)
Loan to a third party	貸款予一名第三方		(30,000)	-
Advance to an associate	墊款予聯營公司		(98,190)	-
Decrease/(increase) in time deposits with maturity	存款期超過三個月的定期			
over three months	存款減少/(増加)		757,739	(178,312)
Net cash used in investing activities	投資活動所用現金淨額		(807,704)	(2,455,648)
Cash flows from financing activities	融資活動現金流量			
Share issued upon exercise	因行使購股權而發行之股份			
of share options			_	21,011
Repurchase of shares	購回股份		(3,539)	_
Interest paid	已付利息		(343,305)	(215,343)
Issue of senior notes	發行優先票據		` -	2,300,975
New borrowings raised	新造借貸		1,031,760	276,437
Repayments of borrowings	償還借貸		(806,032)	(1,314,076)
Net cash paid arising from changes in	附屬公司的所有權權益變動		(200,000)	(.,,)
the ownership interests in subsidiaries	已付現金淨額		_	(3,142)
Capital injection by	非控股權益注資			(= / · · = /
non-controlling interests	71 JE170 JE IM 12 X		19,353	73,304
Dividend paid to non-controlling interests	支付股息予非控股權益		(67,032)	(129,639)
Purchase of own shares for	為股份獎勵計劃購買本身股份		(3.7032)	(123,000)
share award scheme	MATTAL STREET STREET		(143,163)	(85,897)
Dividends paid	已付股息		(143,103)	(38,014)
S				(50,014)
Net cash generated from financing activities	融資活動產生之現金淨額		(311,958)	885,616
The cash generated from milaneing activities	1945年/日 <i>3月</i> エエルニルル/丁 HX		(511,550)	

## **Consolidated Statement of Cash Flows**

## 綜合現金流量表

For the year ended 31 December 2015 截至二零一五年十二月三十一日止年度 (continued)(續)

		Notes 附註	2015 二零一五年 HK\$′000 千港元	2014 二零一四年 HK\$'000 千港元
Net decrease in cash and cash equivalents Cash and cash equivalents at 1 January Effect of foreign exchange rate changes	現金及現金等值項目減少淨額 於一月一日現金及現金等值項目 匯率變動影響		(263,341) 2,691,557 (124,512)	(685,994) 3,377,551 
Cash and cash equivalents at 31 December	於十二月三十一日現金及現金 等值項目	25	2,303,704	2,691,557

### 綜合財務報表附註

### 1 General information

China Oil And Gas Group Limited (the "Company") is incorporated in Bermuda as an exempted company with limited liability and its shares are listed on The Stock Exchange of Hong Kong Limited (the "Stock Exchange"). The address of its registered office is at Clarendon House, 2 Church Street, Hamilton HM 11, Bermuda. The address of its principal place of business is at Suite 2805, 28th Floor, Sino Plaza, 255-257 Gloucester Road, Causeway Bay, Hong Kong. The Company is an investment holding company. Its subsidiaries are principally engaging in investment in energy related business in various regions in the People's Republic of China ("PRC") and West Central Alberta, Canada, including but not limited to 1) piped city gas business, pipeline design and construction; 2) transportation, distribution and sales of compressed natural gas ("CNG") and liquefied natural gas ("LNG"); and 3) development, production and sale of oil and gas and other upstream energy resources. The Company and its subsidiaries are collectively referred to the "Group".

These financial statements are presented in Hong Kong dollars, unless otherwise stated.

### 2 Basis of preparation

The consolidated financial statements of the Company have been prepared in accordance with all applicable Hong Kong Financial Reporting Standards ("HKFRS"). The consolidated financial statements have been prepared under the historical cost convention, as modified by the revaluation of certain available-for-sale financial assets and financial assets at fair value through profit or loss, which are carried at fair value.

The preparation of financial statements in conformity with HKFRS requires the use of certain critical accounting estimates. It also requires management to exercise its judgement in the process of applying the Group's accounting policies. The areas involving a higher degree of judgement or complexity, or areas where assumptions and estimates are significant to the consolidated financial statements are disclosed in Note 5.

### 1 一般資料

中油燃氣集團有限公司(「公司」)為於百 慕達註冊成立之獲豁免有限公司,而其 股份在香港聯合交易所有限公司(「聯交 所 |) | 市。計冊辦事處位於Clarendon House, 2 Church Street, Hamilton HM11, Bermuda。主要營業地點之地址為香港 銅鑼灣告士打道255-257號信和廣場28 樓2805室。公司為一間投資控股公司。 其附屬公司主要於中華人民共和國(「中 國」)及加拿大阿爾伯塔省中西部多個地區 從事能源相關業務之投資,包括但不限於 1)進行城市管道燃氣營運、管道設計及建 造;2)壓縮天然氣(「CNG」)及液化天然氣 (「LNG」)之運輸、分銷及銷售;及3)石油及 天然氣等其他上游能源資源開發、生產及 銷售。公司及其附屬公司統稱為「集團」。

除非另有説明,否則該等財務報表以港幣 呈列。

### 2 編製基準

本公司之綜合財務報表乃依據所有適用香港財務報告準則(「香港財務報告準則」)而編製。綜合財務報表乃依據歷史成本慣例而編製,並經重估以公平值列賬之若干可供出售財務資產及按公平值經損益入賬之財務資產後作出修訂。

編製符合香港財務報告準則之財務報表要求使用若干關鍵會計估計,其亦要求管理層於應用集團之會計政策時行使其判斷。涉及較高程度判斷或較為複雜之範疇,或對綜合財務報表而言屬重大之假設及估計已於附註5披露。

### 綜合財務報表附註

(continued) (續)

### 2 Basis of preparation (Continued)

### (a) Changes in accounting policy and disclosures

### (i) Amendments to standards adopted by the Group

The Group has adopted the following amendments to standards which are relevant to the Group's operations and are mandatory for the financial year beginning on or after 1 January 2015:

Amendments to HKAS 19 Defin

Defined benefit plans – employee contributions

Annual Improvements Project

Annual improvements

Annual Improvements Project

2010-2012 cycle Annual improvements 2011-2013 cycle

The adoption of above amendments to standards did not have any material impact on the preparation of the consolidated financial statements.

### (ii) New Hong Kong Companies Ordinance (Cap.622)

In addition, the requirements of Part 9 "Accounts and Audit" of the new Hong Kong Companies Ordinance (Cap. 622) became effective during the year, as a result, there are changes to presentation and disclosures of certain information in the consolidated financial statements.

### 2 編製基準(續)

### (a) 會計政策及披露的變動

### (i) 本集團採納的經修訂之準則

本集團已採納下列與本集團的經營有關及於二零一五年一月一日 或之後的財政年度強制執行的經修訂準則:

香港會計準則第19號 界定福利計劃-

(修訂本) 僱員供款

年度改進項目 二零一零年至

二零一二年週期 的年度改進

年度改進項目 二零一一年至

二零一三年週期 的年度改進

採納上並經修訂準則對編製綜合 財務報表並無產生任何重大影 響。

### (ii) 新香港公司條例(香港法例第622 章)

此外,新香港公司條例(香港法例第622章)第9部「賬目及審核」的規定於本年度生效,因此,綜合財務報表若干資料的呈列及披露會有所影響。

## 綜合財務報表附註

(continued) (續)

### 2 Basis of preparation (Continued)

## (b) New standards and amendments to standards not yet adopted

The following are new standards and amendments to existing standards that have been issued but are not effective for the financial year beginning 1 January 2015 and have not been early adopted.

HKAS 1 (Amendment)

Disclosure initiative<sup>(1)</sup>

HKAS 16 and HKAS

Clarification of acceptable methods of depreciation and amortisation<sup>(1)</sup>

HKAS 16 and HKAS

Agriculture: Bearer plants <sup>(1)</sup>

41 (Amendments)

HKAS 27 (Amendment) Equity method in separate financial statements<sup>(1)</sup>

HKFRS 10 and HKAS

28 (Amendments)

Sale or contribution of assets
between an investor and its
associate or joint venture<sup>(1)</sup>

HKFRS 10, HKFRS 12 and Investment entities:

HKAS 28 (Amendments) Applying the consolidation

exception(1)

HKFRS 9 Financial instruments<sup>(2)</sup>
HKFRS 11 (Amendment) Accounting for acquisitions

of interests in joint operations<sup>(1)</sup>

HKFRS 14 Regulatory deferral

accounts(1)

HKFRS 15 Revenue from contracts

with customers(2)

Annual Improvements Project Annual improvements

2012-2014 cycle<sup>(1)</sup>

- Effective for the annual period beginning on or after 1 January 2016
- <sup>2</sup> Effective for the annual period beginning on or after 1 January 2018

The Group is assessing the impact of these new standards and will apply them once they are effective.

### 2 編製基準(續)

### (b) 尚未採納的新訂準則及經修訂準則

以下新準則及對現有準則的修訂已頒 佈但尚未於二零一五年一月一日開始 之財政年度生效且集團並無提早採納。

第38號(修訂本)

香港會計準則第16號 農業:生產性植物(1)

及香港會計準則第41號 (修訂本)

香港會計準則第27號(修訂本) 獨立財務報表的

權益法(1)

香港財務報告準則第10號 投資者與其聯營公司 及香港會計準則第28號 或合資公司之間的 (修訂本) 資產出售或投入(1)

香港財務報告準則第10號、 投資實體:應用綜合 香港財務報告準則第12號及 入賬之例外情況(1)

香港會計準則第28號(修訂本)

香港財務報告準則第9號 金融工具(2) 香港財務報告準則第11號 收購合資經營 (修訂本) 權益的會計處理(1)

香港財務報告準則第14號 監管遞延賬目(1)

香港財務報告準則第15號 來自客戶合約收入(2)

 年度改進項目
 二零一二年至

 二零一四年週期

二零一四年週期 的年度改進<sup>(1)</sup>

- 1 於二零一六年一月一日或其後開始之 年度期間生效
- <sup>2</sup> 於二零一八年一月一日或其後開始之 年度期間生效

集團正評估該等新準則的影響及將於 生效後予以應用。

### 綜合財務報表附註

(continued) (續)

### 3 Summary of significant accounting policies

The principal accounting policies applied in the preparation of these consolidated financial statements are set out below. These policies have been consistently applied to all the years presented, unless otherwise stated.

### (a) Subsidiaries

#### (i) Consolidation

A subsidiary is an entity (including a structured entity) over which the Group has control. The Group controls an entity when the Group is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. Subsidiaries are consolidated from the date on which control is transferred to the Group. They are deconsolidated from the date that control ceases.

#### (1) Business combinations

The Group applies the acquisition method to account for business combinations. The consideration transferred for the acquisition of a subsidiary is the fair values of the assets transferred, the liabilities incurred to the former owners of the acquiree and the equity interests issued by the Group. The consideration transferred includes the fair value of any asset or liability resulting from a contingent consideration arrangement. Identifiable assets acquired and liabilities and contingent liabilities assumed in a business combination are measured initially at their fair values at the acquisition date.

The Group recognises any non-controlling interest in the acquiree on an acquisition-by-acquisition basis. Non-controlling interests in the acquiree that are present ownership interests and entitle their holders to a proportionate share of the entity's net assets in the event of liquidation are measured at either fair value or the present ownership interests' proportionate share in the recognised amounts of the acquiree's identifiable net assets. All other components of non-controlling interests are measured at their acquisition date fair value, unless another measurement basis is required by HKFRS.

### 3 主要會計政策概要

於編製此等綜合財務報表時應用之主要會 計政策載於下文。除另有説明外,該等政 策乃貫徹應用於所有年度。

### (a) 附屬公司

### (i) 綜合賬目

附屬公司指集團對其具有控制權的實體(包括結構性實體)。當集團因參與該實體而對可變回報承擔風險或享有權利,並有能力透過其對該實體的權力影響此等回報時,集團即控制該實體。附屬公司在控制權轉移至集團之日起綜合入賬。附屬公司在控制權終止之日起停止綜合入賬。

### (1) 業務合併

### 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

### (a) Subsidiaries (Continued)

### (i) Consolidation (Continued)

#### (1) Business combinations (Continued)

Acquisition-related costs are expensed as incurred.

If the business combination is achieved in stages, the acquisition date carrying value of the acquirer's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date; any gains or losses arising from such re-measurement are recognised in profit or loss.

The excess of the consideration transferred, the amount of any non-controlling interest in the acquiree and the acquisition-date fair value of any previous equity interest in the acquiree over the fair value of the identifiable net assets acquired is recorded as goodwill. If the total of consideration transferred, non-controlling interest recognised and previously held interest measured is less than the fair value of the net assets of the subsidiary acquired in the case of a bargain purchase, the difference is recognised directly in the profit or loss.

Intra-group transactions, balances and unrealised gains on transactions between group companies are eliminated. Unrealised losses are also eliminated. When necessary, amounts reported by subsidiaries have been adjusted to conform with the Group's accounting policies.

### 3 主要會計政策概要(續)

### (a) 附屬公司(續)

### (i) 綜合賬目(續)

#### (1) 業務合併(續)

收購相關成本於產生時支 銷。

倘業務合併分階段進行,收 購方先前持有的被收購方股 本權益於收購當日的賬面 值重新計量為於收購當日的 公平值:因相關重新計量而 產生的任何盈虧於損益內確 認。

所轉讓代價、於被收購方的 任何非控股權益金額及任何 先前於被收購方的權益於 收購日期的公平值高於所收 購可辨認資產淨值的公平值 時,其差額以商譽列賬。就 護價購買而言,如轉讓代 價、已確認非控股權益及先 前持有的權益總額低於所收 購附屬公司資產淨值的公平 值,其差額將直接在損益內 確認。

集團內公司之間的交易、結 餘及交易的未變現收益予以 對銷。未變現虧損亦予以對 銷。附屬公司報告的金額已 按需要作出調整,以確保與 集團採用的會計政策一致。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

### (a) Subsidiaries (Continued)

#### (i) Consolidation (Continued)

## (2) Changes in ownership interests in subsidiaries without change of control

Transactions with non-controlling interests that do not result in a loss of control are accounted for as equity transactions — that is, as transactions with the owners of the subsidiary in their capacity as owners. The difference between fair value of any consideration paid and the relevant share acquired of the carrying amount of net assets of the subsidiary is recorded in equity. Gains or losses on disposals to non-controlling interests are also recorded in equity.

### (3) Disposal of subsidiaries

When the Group ceases to have control, any retained interest in the entity is re-measured to its fair value at the date when control is lost, with the change in carrying amount recognised in profit or loss. The fair value is the initial carrying amount for the purposes of subsequently accounting for the retained interest as an associate, joint venture or financial asset. In addition, any amounts previously recognised in other comprehensive income in respect of that entity are accounted for as if the Group had directly disposed of the related assets or liabilities. This may mean that amounts previously recognised in other comprehensive income are reclassified to profit or loss.

### 3 主要會計政策概要(續)

### (a) 附屬公司(續)

### (i) 綜合賬目(續)

### (2) 不會導致失去控制權之附屬 公司所有權權益變動

不會導致失去控制權之非控股權益交易入賬列作權益交易入賬列作權益交易一即以彼等為附屬公司擁有人之身份與擁有人進行交易。任何已付代價公平值與所收購相關應佔附屬公司資產淨值賬面值之差額列作權益。向非控股權益出售所得盈虧亦列作權益。

### (3) 出售附屬公司

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

### (a) Subsidiaries (Continued)

### (ii) Separate financial statements

Investments in subsidiaries are accounted for at cost less impairment. Cost also includes direct attributable costs of investment. The results of subsidiaries are accounted for by the Company on the basis of dividend received and receivable.

Impairment testing of the investments in subsidiaries is required upon receiving dividends from these investments if the dividend exceeds the total comprehensive income of the subsidiary in the period the dividend is declared or if the carrying amount of the investment in the separate financial statements exceeds the carrying amount in the consolidated financial statements of the investee's net assets including goodwill.

### (b) Associates

Associates are all entities over which the Group has significant influence but not control, generally accompanying a shareholding of between 20% and 50% of the voting rights. Investments in associates are accounted for using the equity method of accounting. Under the equity method, the investment is initially recognised at cost, and the carrying amount is increased or decreased to recognise the investor's share of the profit or loss of the investee after the date of acquisition. The Group's investment in associates includes goodwill identified on acquisition. Upon the acquisition of the ownership interest in an associate, any difference between the cost of the associate and the Group's share of the net fair value of the associate's identifiable assets and liabilities is accounted for as goodwill.

If the ownership interest in an associate is reduced but significant influence is retained, only a proportionate share of the amounts previously recognised in other comprehensive income is reclassified to profit or loss where appropriate.

The cost of an associate acquired in stages is measured as the sum of the fair value of the interest previously held plus the fair value of any additional consideration transferred as of the date when the investment become an associate.

### 3 主要會計政策概要(續)

### (a) 附屬公司(續)

### (ii) 獨立財務報表

於附屬公司投資按成本值扣除減值入賬。成本亦包括直接應佔投資成本。公司按已收及應收股息基準入賬附屬公司之業績。

倘於附屬公司投資所收取之股息超過附屬公司於股息宣派期間之全面收益總額或於獨立財務報表中有關投資之賬面值超過投資對象之淨資產(包括商譽)於綜合財務報表中之賬面值,則於收取該等投資之股息時,須對附屬公司之投資進行減值測試。

### (b) 聯營公司

聯營公司指集團對其有重大影響力但並無控制權之所有實體,通常同時持有其20%至50%有表決權股份。於權營公司投資以權益法核算。投資加或減少權益法初步按成本確認,增加或減少應面值以確認收購日期後投資方之溢利或虧損。集團於聯營公司投資包括收購時確定之商整一個大學公司成本與集團分佔聯營公司的差額別資產及負債之公平淨值之間的差額入賬列作商譽。

倘於聯營公司所有權權益減少但重大 影響力獲保留,則先前於其他全面收 益已確認之金額中僅有一定份額重新 分類至損益(如適用)。

分階段收購聯營公司的成本按投資成 為聯營公司當日以之前所持權益的公 平值加上額外轉讓代價的公平值的總 額計量。

綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

### (b) Associates (Continued)

The Group's share of post-acquisition profit or loss is recognised in the profit or loss, and its share of post-acquisition movements in other comprehensive income is recognised in other comprehensive income with a corresponding adjustment to the carrying amount of the investment. When the Group's share of losses in an associate equals or exceeds its interest in the associate, including any other unsecured receivables, the Group does not recognise further losses, unless it has incurred legal or constructive obligations or made payments on behalf of the associate.

The Group determines at each reporting date whether there is any objective evidence that the investment in the associate is impaired. If this is the case, the Group calculates the amount of impairment as the difference between the recoverable amount of the associate and its carrying value and recognises the amount adjacent to share of profit of investments accounted for using equity method in the profit or loss.

Profits and losses resulting from upstream and downstream transactions between the Group and its associate are recognised in the Group's financial statements only to the extent of unrelated investor's interests in the associates. Unrealised losses are eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of associates have been changed where necessary to ensure consistency with the policies adopted by the Group.

Gain or losses on dilution of equity interest in associates are recognised in the profit or loss.

### 3 主要會計政策概要(續)

### (b) 聯營公司(續)

集團應佔聯營公司收購後溢利或虧損之份額於損益中確認,其應佔收購後其他全面收入變動則於其他全面收入中確認,並對投資賬面值作出相應調整。當集團應佔聯營公司虧損等於該聯營公司所擁有權益(包括任何其他無抵押應收款項)時,集團不再進一步確認虧損,除非其招致法定或推定義務或代表該聯營公司付款。

集團於各報告日確定是否有任何客觀證據顯示於聯營公司投資出現減值。倘若確實如此,集團根據聯營公司可收回金額與其賬面值差額計算減值金額並於損益中將有關變動確認為分佔以權益法入賬之投資溢利。

集團與其聯營公司之間上下游交易產生之溢利及虧損僅以非相關投資者於聯營公司之權益為限於集團財務報表內確認。未變現虧損予以抵銷,表明所轉讓資產已發生減值之交易除外。聯營公司會計政策已按需要變更,以確保與集團所採納政策貫徹一致。

有關聯營公司股權攤薄的損益於損益確認。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (c) Joint arrangement

The Group has applied HKFRS 11 to all joint arrangements. Under HKFRS 11, investments in joint arrangements are classified as either joint operations or joint ventures depending on the contractual rights and obligations of each investor. The Group has assessed the nature of its joint arrangement and determined it to be joint venture. Joint venture is accounted for using the equity method.

Under the equity method of accounting, interests in joint ventures are initially recognised at cost and adjusted thereafter to recognise the Group's share of the post-acquisition profits or losses and movements in other comprehensive income. The Group's investment in joint venture include goodwill identified on acquisition. Upon the acquisition of the ownership interest in a joint venture, any difference between the cost of the joint venture and the Group's share of the net fair value of the joint venture's identifiable assets and liabilities is accounted for as goodwill. When the Group's share of losses in joint venture equals or exceeds its interest in the joint venture (which includes any long-term interests that, in substance, form part of the Group's net investment in the joint ventures), the Group does not recognise further losses, unless it has incurred obligations or made payments on behalf of the joint ventures.

Unrealised gains on transactions between the Group and its joint venture are eliminated to the extent of the Group's interest in the joint venture. Unrealised losses are also eliminated unless the transaction provides evidence of an impairment of the asset transferred. Accounting policies of the joint venture have been changed where necessary to ensure consistency with the policies adopted by the Group.

The Group determines at each reporting date whether there is any objective evidence that the interest in the joint venture is impaired. If this is the case, the Group calculates the amount of impairment as the difference between the recoverable amount of the joint venture and its carrying value and recognises the amount adjacent to share of profit of investment accounted for using equity method in the profit or loss.

### 3 主要會計政策概要(續)

### (c) 共同安排

集團已就所有共同安排應用香港財務報告準則第11號。根據香港財務報告準則第11號,於共同安排之投資視乎各投資者之合約權利及責任而分類為合營業務或合營企業。集團已評估其共同安排之性質,並將其共同安排界定為合營企業。合營企業採用權益法入賬。

集團與其合營企業交易的未變現收益 與集團於合營企業的權益對銷。未變 現虧損亦予以對銷,除非交易時有證 據表明所轉讓資產出現減值。合營企 業會計政策於需要時作出改變,以確 保與集團所採納政策貫徹一致。

集團於各報告日期確定是否有任何客 觀證據顯示於合營企業投資出現減 值。倘確實如此,則集團以該合營企 業可收回金額及其賬面值之差額計算 減值金額,並將金額確認於損益表上 列於分佔以權益法入賬的投資溢利。

綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

### (d) Segment reporting

Operating segments are reported in a manner consistent with the internal reporting provided to the chief operating decisionmaker. The chief operating decision-maker, who is responsible for allocating resources and assessing performance of the operating segments, has been identified as the executive directors that makes strategic decisions.

### (e) Foreign currency translation

### (i) Functional and presentation currency

Items included in the financial statements of each of the Group's entities using the currency of the primary economic environment in which the entity operates ("the functional currency"). The consolidated financial statements are presented in HK\$, which is the Company's functional and the Group's presentation currency.

### (ii) Transactions and balances

Foreign currency transactions are translated into the functional currency using the exchange rates prevailing at the dates of the transactions or valuation where items are re-measured. Foreign exchange gains and losses resulting from the settlement of such transactions and from the translation at year-end exchange rates of monetary assets and liabilities denominated in foreign currencies are recognised in the consolidated profit or loss.

All other foreign exchange gains and losses are presented in the consolidated profit or loss within 'other gains/(losses)'.

### 3 主要會計政策概要(續)

### (d) 分部報告

經營分部的報告方式與提供予主要經營決策制定者之內部報告所使用報告方式一致。負責分配資源和評估經營分部業績的主要經營決策制定者,被認定為制定戰略決策的執行董事。

### (e) 外幣換算

### (i) 功能及呈報貨幣

集團各實體之財務報表所包括項目,乃按該實體經營所在之主要經濟環境之貨幣(「功能貨幣」)計量。綜合財務報表以公司之功能及集團之呈報貨幣港幣呈列。

### (ii) 交易及結餘

外幣交易均按交易或項目重新計量日期當時之匯率換算為功能貨幣。因該等交易結算及按年結日之匯率換算以外幣計值之貨幣資產及負債而產生之外幣匯兑損益,均於綜合損益確認。

所有其他匯兑損益在綜合損益內 的「其他收益/(虧損)」中列報。

# 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (e) Foreign currency translation (Continued)

#### (ii) Transactions and balances (Continued)

Changes in the fair value of monetary securities denominated in foreign currency classified as available-forsale are analysed between translation differences resulting from changes in the amortised cost of the security and other changes in the carrying amount of the security. Translation differences related to changes in amortised cost are recognised in consolidated profit or loss, and other changes in carrying amount are recognised in other comprehensive income.

#### (iii) Group companies

The results and financial position of all the group entities (none of which has the currency of a hyperinflationary economy) that have a functional currency different from the presentation currency are translated into the presentation currency as follows:

- assets and liabilities for each statement of financial position presented are translated at the closing rate at the date of that statement of financial position;
- income and expenses for each profit or loss are translated at average exchange rates (unless this average is not a reasonable approximation of the cumulative effect of the rates prevailing on the transaction dates, in which case income and expenses are translated at the dates of the transactions); and
- all resulting exchange differences are recognised in other comprehensive income and accumulated separately in equity in the exchange fluctuation reserve.

Goodwill and fair value adjustments arising on the acquisition of a foreign entity are treated as assets and liabilities of the foreign entity and translated at the year end closing rate. Currency translation differences arising are recognised in other comprehensive income.

### 3 主要會計政策概要(續)

#### (e) 外幣換算(續)

#### (ii) 交易及結餘(續)

以外幣列值並分類為可供出售之 貨幣證券之公平值變動,乃按有 關證券攤銷成本變動及其賬面值 其他變動所產生之匯兑差額進行 分析。涉及攤銷成本變動之匯兑 差額在綜合損益確認,而賬面值 之其他變動則在其他全面收益中 確認。

#### (iii) 集團公司

集團旗下所有實體(全部均非採用高通脹經濟體系之貨幣)如持有與呈報貨幣不一致之功能貨幣,其業績及財務狀況均按以下方法換算為呈報貨幣:

- 各財務狀況表呈列之資產及 負債均按照該財務狀況表日 期之收市匯率換算;
- 各損益之收入及開支按照平 均匯率換算(除非平均匯率 並非交易日期現行匯率的累 計影響的合理約數,在此情 況下,收支項目按交易日期 的匯率換算);及
- 所有產生之匯兑差額均於其 他全面收益確認並單獨於權 益中的匯兑波動儲備內累 計。

因收購海外實體而產生之商譽及 公平值調整,均視作為該海外實 體之資產及負債處理,並於年末 結算日的匯率折算。所產生的匯 兑差額在其他收益中確認。

綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (e) Foreign currency translation (Continued)

#### (iv) Disposal of foreign operation

On the disposal of a foreign operation (that is, a disposal of the Group's entire interest in a foreign operation, or a disposal involving loss of control over a subsidiary that includes a foreign operation, a disposal involving loss of joint control over a joint venture that includes a foreign operation, or a disposal involving loss of significant influence over an associate that includes a foreign operation), all of the currency translation differences accumulated in equity in respect of that operation attributable to the owners of the Company are reclassified to profit or loss.

#### (f) Property, plant and equipment

Property, plant and equipment comprise mainly buildings, plant and machinery, oil and gas properties, pipelines and construction in progress. Accounting policies for oil and gas properties are set out in Note 3(g). All other property, plant and equipment is stated at historical cost less depreciation. Historical cost includes expenditure that is directly attributable to the acquisition of the items.

Subsequent costs are included in the asset's carrying amount or recognised as a separate asset, as appropriate, only when it is probable that future economic benefits associated with the item will flow to the Group and the cost of the item can be measured reliably. The carrying amount of the replaced part is derecognised. All other repairs and maintenance are expensed in the profit or loss during the year in which they are incurred. Except for oil and gas properties and construction in progress, depreciation on property, plant and equipment is calculated using the straight-line method to allocate their cost to their residual values over their estimated useful lives, as follows:

Buildings 12.5 to 25 years or remaining lease period of the land where applicable

Plant and machinery 3 to 20 years
Pipelines 20 years
Others 3 to 20 years

## 3 主要會計政策概要(續)

#### (e) 外幣換算(續)

#### (iv) 出售海外業務

於出售海外業務(即出售集團於一項海外業務之全部權益,或涉及失去包含海外業務的附屬公司控制權之出售,或涉及失去包含海外業務之合營公司共同控制權之出售,或涉及失去對包含之出售,或涉及失去對包含之之間,或涉及失去對包含之之間,或涉及失去對包含之之間,或涉及失去對包含之一。 業務於權益累計之所有匯兑差額重新分類至損益。

#### (f) 物業、廠房及設備

物業、廠房及設備,主要包括樓宇、廠房及機器、石油及天然氣物業、管道及在建工程。石油及天然氣物業之會計政策載於附註3(g)。所有其他物業、廠房及設備按歷史成本扣除折舊後入賬。歷史成本包括收購項目直接應佔之開支。

僅當與項目有關之未來經濟利益有可能流入集團及項目成本能可靠計入資產賬,其後成本方會計入資產賬面值已,與零件的賬面值已被剔除入賬。所有其他維修及保養費用在產生的財子然及主程外,物業、廠房不與設備之折舊乃採用直線法於其估計,年來如下:

樓宇 12.5至25年或按該

土地之租約餘期

(如適用)

廠房及機器3至20年管道20年其他3至20年

# 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (f) Property, plant and equipment (Continued)

The assets' residual values and useful lives are reviewed, and adjusted if appropriate, at each date of the statement of financial position. An asset's carrying amount is written down immediately to its recoverable amount if the asset's carrying amount is greater than its estimated recoverable amount (Note 3(i)).

Gains and losses on disposals are determined by comparing the proceeds with the carrying amount and are recognised within "administrative expenses" in profit or loss.

Construction in progress represents pipelines under construction and is stated at cost less any accumulated impairment losses, and is not depreciated. Costs comprise direct and indirect incremental costs of acquisition or construction. Completed items are transferred from construction in progress to proper categories of property, plant and equipment when they are ready for their intended use.

### (g) Oil and gas properties

Expenditure on the construction, installation or completion of infrastructure facilities such as platforms, pipelines and the drilling of commercially proven development wells, is capitalised within construction in progress under property, plant and equipment. When development is completed on a specific field, it is transferred to oil and gas properties under property, plant and equipment. No depreciation and depletion is charged during the development phase.

Oil and gas properties are aggregated exploration and evaluation assets and development expenditures associated with the production of proved reserves.

Oil and gas properties are depreciated and depleted using the unit-of-production method. Unit-of-production rates are based on total proved plus probable reserves, which are oil, gas and other mineral reserves estimated to be recovered using current operating methods and taking into account estimated future development costs necessary to bring those reserves into production. Future development costs are estimated taking into account the level of development required to produce the reserve.

## 3 主要會計政策概要(續)

#### (f) 物業、廠房及設備(續)

資產剩餘價值及可使用年限於各財務 狀況表日期檢討,並作出調整(如適 用)。倘資產之賬面值超過估計可收回 金額,則資產之賬面值即時撇減至可 收回金額(附許3(j))。

出售收益及虧損乃透過比較所得款項 與賬面值釐定,並於損益內確認為「行 政開支」。

在建工程指在建資產並以成本減任何 累計減值虧損列賬,且不予折舊。成 本包括收購或建造之直接或間接增加 成本。已完成項目當其可用作既定用 途時,由在建工程轉撥至物業、廠房 及設備之適當類別。

#### (q) 石油及天然氣物業

興建、安裝或完成平台、管道等基建 設施及鑽探商業開發井之開支乃撥 充作物業、廠房及設備項下之在建工 程。當對特定油田完成開發時,其會 轉撥至物業、廠房及設備項下之石油 及天然氣物業。於開發階段概無扣除 折舊及損耗。

石油及天然氣物業合共為勘探及評估 資產以及與探明儲量生產有關的開發 開支。

石油及天然氣物業按單位生產法折舊 及損耗。單位生產率按探明加概算總 儲量計算,即從現有設施以現有營運 方法去估計可採收之石油及天然氣以 及其他礦產儲量及考慮生產該等儲量 所需的估計未來開發成本。未來開發 成本經考慮儲量產出所需的開發水平 而估計。

綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (g) Oil and gas properties (Continued)

Proven oil and gas properties are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs of disposal and its value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows.

#### (h) Exploration and evaluation assets

Oil and gas exploration and evaluation expenditures are accounted for using the successful efforts method of accounting. Costs are accumulated on a field-by-field basis. Geological, geophysical costs and pre-licence costs are expensed as incurred. Costs directly associated with an exploration well, and exploration and property leasehold acquisition costs, are capitalised within exploration and evaluation assets until the determination of reserves is evaluated. If it is determined that commercial discovery has not been achieved, these costs are charged to expense.

Once commercial reserves are found, exploration and evaluation assets are tested for impairment and transferred to construction in progress under property, plant and equipment. No depreciation and depletion is charged during the exploration and evaluation phase.

Exploration and evaluation assets are tested for impairment when reclassified to construction in progress, or whenever facts and circumstances indicate impairment. An impairment loss is recognised for the amount by which the exploration and evaluation assets' carrying amount exceeds their recoverable amount. The recoverable amount is the higher of the exploration and evaluation assets' fair value less costs of disposal and their value in use.

## 3 主要會計政策概要(續)

#### (g) 石油及天然氣物業(續)

倘出現事件或情況變動顯示可能無法 收回其賬面值,則探明石油及天然氣 物業作減值檢討。減值虧損按資產之 賬面值超出其可收回金額之金額予以 確認。可收回金額為資產之公平值減 出售成本與使用價值之較高者。就評 估減值而言,資產乃按可個別識別現 金流量之最低級別分組。

#### (h) 勘探及評估資產

石油及天然氣勘探及評估開支使用成 果會計法入賬。成本按逐段累計。地 質、地理成本及取得牌照前成本於產 生時支銷。與探井直接有關的成本, 及勘探及物業租賃收購成本於勘探及 評估資產內資本化直至儲量釐定得到 評估。倘釐定尚未達致商業發現,該 等成本自成本扣除。

一旦發現商業儲量時,勘探及評估資 產會作減值測試,並轉撥至物業、廠 房及設備下的在建工程。於勘探及評 估階段概無扣除折舊及損耗。

重新分類至在建工程時,或任何時候 有事實及情況表示減值,則勘探及評 估資產進行減值測試。減值虧損按勘 探及評估資產的賬面值超出其可收回 金額時的金額予以確認。可收回金額 為勘探及評估資產的公平值減出售成 本及其使用價值的較高者。

# 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (i) Intangible assets

#### (i) Goodwill

Goodwill arises on the acquisition of subsidiaries represents the excess of the consideration transferred, the amount of any non-controlling interest in the acquiree and the acquisition-date fair value of any previous equity interest in the acquiree over the fair value of the identified net assets acquired.

For the purpose of impairment testing, goodwill acquired in a business combination is allocated to each of the cash generating units ("CGUs"), or groups of CGUs, that is expected to benefit from the synergies of the combination. Each unit or group of units to which the goodwill is allocated represents the lowest level within the entity at which the goodwill is monitored for internal management purposes. Goodwill is monitored at the operating segment level.

Goodwill impairment reviews are undertaken annually and more frequently if events or changes in circumstances indicate a potential impairment. The carrying value of the CGU containing the goodwill is compared to the recoverable amount, which is the higher of value in use and the fair value less cost of disposal. Any impairment is recognised immediately as an expense and is not subsequently reversed.

#### (ii) Other intangible assets

Other intangible assets comprise mainly exclusive rights, club membership and computer operating system.

Exclusive rights are shown at historical cost. Exclusive rights have definite useful lives and are carried at cost less accumulated amortisation. Amortisation is calculated using the straight-line method to allocate the cost of exclusive rights over their estimated useful lives ranging from 30 to 48 years for natural gas supply services.

## 3 主要會計政策概要(續)

#### (i) 無形資產

#### (i) 商譽

商譽於收購附屬公司時產生,即 所轉讓的代價、於被收購方的非 控股權益及先前於被收購方的股 權於收購日期的公平值,超過所 收購可識別資產淨值公平值的差 額。

就減值測試而言,業務合併所獲 得之商譽會分配至預期將受益於 合併協同效應之各個現金產生單 位(「現金產生單位」)或現金產生 單位組別。商譽所分配的各個單 位或單位組別為實體內就內部管 理目的而監察商譽之最低層次。 商譽乃於經營分部層次進行監 察。

商譽每年進行減值檢討,或當有 事件出現或情況改變顯示可能出 現減值時,作出更頻密檢討。含 有商譽之現金產生單位賬面值與 可收回金額作比較,可收回金額 有使用價值與公平值減出售成本 兩者中之較高者。任何減值即。 確認為開支,且其後不會撥回。

#### (ii) 其他無形資產

其他無形資產主要包括專有權、 會所會籍及電腦操作系統。

專有權以歷史成本列賬。專有權 為有限使用年期及按成本減累計 攤銷列賬。攤銷乃使用直線法按 天然氣供應服務之估計使用年期 由30年至48年不等分配專有權成 本。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (i) Intangible assets (Continued)

#### (ii) Other intangible assets (Continued)

Investment in club membership is shown at historical cost. Investment in club membership has indefinite useful life and is tested annually for impairment and carried at cost less any accumulated impairment losses and is not amortised.

Computer operating system is shown at historical cost. Computer operating system has definite useful lives and is carried at cost less accumulated amortisation. Amortisation is calculated using the straight-line method to allocate the cost of computer operating system over its estimated useful lives of 10 years.

### (j) Impairment of non-financial assets

Assets that have an indefinite useful life – for example, goodwill or intangible assets not ready to use – are not subject to amortisation and are tested annually for impairment. Assets that are subject to amortisation are reviewed for impairment whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. An impairment loss is recognised for the amount by which the asset's carrying amount exceeds its recoverable amount. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. For the purposes of assessing impairment, assets are grouped at the lowest levels for which there are separately identifiable cash flows (cash-generating units). Non-financial assets other than goodwill that suffered an impairment are reviewed for possible reversal of the impairment at each reporting date.

#### (k) Land use rights

Land use rights are lump sum upfront payments to acquire long-term interest in lessee-occupied properties. Land use rights relating to buildings of the Group under operating lease arrangements are stated at cost and are amortised over the period of the lease on the straight-line basis to the profit or loss.

## 3 主要會計政策概要(續)

#### (i) 無形資產(續)

#### (ii) 其他無形資產(續)

於會所會籍之投資乃按歷史成本 列賬。於會所會籍之投資具有不 確定使用年期及每年進行減值測 試,並按成本減任何累計減值虧 損列賬且不予攤銷。

電腦操作系統以歷史成本列賬。 電腦操作系統為有限使用年期及 按成本減累計攤銷列賬。攤銷乃 使用直線法按其估計使用年期由 10年分配電腦操作系統成本。

#### (j) 非財務資產之減值

#### (k) 土地使用權

土地使用權指於購入由承租人佔用之物業的長期權益時須一次過先付的數額。經營租賃安排下與集團樓宇有關之土地使用權均以成本列賬及於租賃期內按直線法攤銷並列入損益。

# 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (I) Financial assets

#### (i) Classification

The Group classifies its financial assets in the following categories: at fair value through profit or loss, loans and receivables, and available for sale. The classification depends on the purpose for which the financial assets were acquired. Management determines the classification of its financial assets at initial recognition.

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

Financial assets at fair value through profit or loss are financial assets held for trading. A financial asset is classified in this category if acquired principally for the purpose of selling in the short term. Derivatives are also categorised as held for trading unless they are designated as hedges. Assets in this category are classified as current assets if expected to be settled within 12 months; otherwise, they are classified as non-current

#### (2) Loans and receivables

Loans and receivables are non-derivative financial assets with fixed or determinable payments that are not quoted in an active market. They are included in current assets, except for the amounts that are settled or expected to be settled more than 12 months after the end of the reporting period. These are classified as non-current assets. The Group's loans and receivables comprise deposits, trade and other receivables, time deposits with maturity over three months and cash and cash equivalents in the statement of financial position.

## 3 主要會計政策概要(續)

#### (I) 財務資產

#### (i) 分類

集團將其財務資產分類為按公平 值經損益入賬之財務資產、貸款 及應收款項及可供出售財務資 產。分類乃視乎購入財務資產之 目的而定。管理層於初步確認其 財務資產時釐定分類。

### (1) 按公平值經損益入賬之財務 資產

按公平值經損益入賬之財務資產為持作買賣之財務資產。倘若購入之主要目的資產。倘若購入之主要目的資產則會撥歸此類別。除非指別會撥歸此類別。除非工工,亦分類為持作買賣。倘領類治於十二個月內結算,該動資產,否則將被分類為非流動資產。

#### (2) 貸款及應收款項

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (I) Financial assets (Continued)

#### (i) Classification (Continued)

#### (3) Available-for-sale financial assets

Available-for-sale financial assets are non-derivatives that are either designated in this category or not classified in any of the other categories. They are included in non-current assets unless the investment matures or management intends to dispose of it within 12 months of the end of the reporting period.

#### (ii) Recognition and measurement

Regular way purchases and sales of financial assets are recognised on the trade-date – the date on which the Group commits to purchase or sell the asset. Investments are initially recognised at fair value plus transaction costs for all financial assets not carried at fair value through profit or loss. Financial assets carried at fair value through profit or loss are initially recognised at fair value, and transaction costs are expensed in the consolidated profit or loss. Financial assets are derecognised when the rights to receive cash flows from the investments have expired or have been transferred and the Group has transferred substantially all risks and rewards of ownership. Available-for-sale financial assets and financial assets at fair value through profit or loss are subsequently carried at fair value, except for those investments in equity instruments that do not have a quoted market price in an active market, and whose fair value cannot be reliably measured, which are measured at cost. Loans and receivables are subsequently carried at amortised cost using the effective interest method.

Gains or losses arising from changes in the fair value of the financial assets at fair value through profit or loss category are presented in the profit or loss within "Other (losses)/gains, net" in the period in which they arise. Dividend income from financial assets at fair value through profit or loss is recognised in the profit or loss as part of "other income" when the Group's right to receive payments is established.

## 3 主要會計政策概要(續)

#### (I) 財務資產(續)

#### (i) 分類(續)

#### (3) 可供出售財務資產

可供出售財務資產為非衍生 工具,被指定作此類別或並 無分類為任何其他類別。除 非投資到期管理層有意在本 報告期末十二個月內出售該 項投資,否則此等資產列在 非流動資產內。

#### (ii) 確認及計量

正常途徑買賣之財務資產於交易 日期確認,交易日期為集團須購 買或出售資產之日期。投資初 步按公平值加所有並非按公平值 經損益入賬之財務資產之交易成 本確認。按公平值經損益入賬之 財務資產初步按公平值確認,交 易成本則於綜合損益內支銷。財 務資產於收取投資現金流之權利 屆滿或已轉讓,且擁有權之所有 風險及回報已大致轉讓時剔除確 認。可供出售財務資產及按公平 值經損益入賬之財務資產其後按 公平值列賬,於活躍市場上無市 場報價及公平值未能可靠計量之 權益工具之投資則按成本計量。 貸款及應收款項其後以實際利息 法按攤銷成本列賬。

按公平值經損益入賬之財務資產之公平值變動所產生之損益乃於產生期間於損益「其他(虧損)/收益淨額」內呈列。按公平值經損益入賬之財務資產之股息收入乃於集團之收款權利建立時在損益內確認為「其他收益」之一部分。

# 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (I) Financial assets (Continued)

#### (ii) Recognition and measurement (Continued)

Changes in the fair value of monetary and non-monetary securities classified as available-for-sale are recognised in other comprehensive income.

When securities classified as available-for-sale are sold or impaired, the accumulated fair value adjustments recognised in equity are included in the profit or loss. As "gains or losses from investment securities".

Interest on available-for-sale securities calculated using the effective interest method is recognised in the profit or loss as part of "other income". Dividends on available-for-sale equity instruments are recognised in the profit or loss as part of "other income" when the Group's right to receive payments is established.

### (iii) Offsetting financial instruments

Financial assets and liabilities are offset and the net amount reported in the statement of financial position when there is a legally enforceable right to offset the recognised amounts and there is an intention to settle on a net basis or realise the asset and settle the liability simultaneously. The legally enforceable right must not be contingent on future events and must be enforceable in the normal course of business and in the event of default, insolvency or bankruptcy of the company or the counterparty.

### 3 主要會計政策概要(續)

#### (I) 財務資產(續)

#### (ii) 確認及計量(續)

分類為可供出售之貨幣及非貨幣 證券之公平值變動乃於其他全面 收益內確認。

當分類為可供出售之證券出售或 減值時,於權益內確認之累積公 平值調整列入綜合損益內。作為 「投資證券之損益」。

採用實際利率法計算之可供出售 證券之利息乃於損益內確認為 「其他收益」之一部分。可供出售 股本投資之股息乃於集團確立收 取付款之權利時於損益內確認為 「其他收益」之一部分。

#### (iii) 抵銷金融工具

當有法定可執行權力可抵銷已確認金額,並有意圖按淨舊圖按淨舊屬按淨舊屬按淨舊內時變現資產和結算,財務資產與負債可互相對,並在財務狀況表報告相對額。法定可執行權利不得依過出不來事件而定,而在一般業務過出可以對手方一旦可以對對方一時可以大無償債能力或破產時可強制執行。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (m) Impairment of financial assets

#### (i) Assets carried at amortised cost

The Group assesses at the end of each reporting period whether there is objective evidence that a financial asset or group of financial assets is impaired. A financial asset or a group of financial assets is impaired and impairment losses are incurred only if there is objective evidence of impairment as a result of one or more events that occurred after the initial recognition of the asset (a 'loss event') and that loss event (or events) has an impact on the estimated future cash flows of the financial asset or group of financial assets that can be reliably estimated.

Evidence of impairment may include indications that the debtors 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 where observable data indicate that there is a measurable decrease in the estimated future cash flows, such as changes in arrears or economic conditions that correlate with defaults

The criteria that the Group uses to determine that there is objective evidence of an impairment loss include:

- Significant financial difficulty of the issuer or obligor;
- A breach of contract, such as a default or delinquency in interest or principal payments;
- The Group, for economic or legal reasons relating to the borrower's financial difficulty, granting to the borrower a concession that the lender would not otherwise consider:
- It becomes probable that the borrower will enter bankruptcy or other financial reorganisation;
- The disappearance of an active market for that financial asset because of financial difficulties; or

## 3 主要會計政策概要(續)

#### (m) 財務資產減值

#### (i) 以攤銷成本列賬之資產

集團於各報告期末評估是否存在客觀憑證證明財務資產或財務資產或財務資產與財務資產或財務資產組別出現減值。只當有客觀憑證證明於首次確認資產後發生一宗或多宗事件導致出現減值(「虧損事件」),而該宗(或該等)虧損事件對該項或該組財務資產的素性計之現金流量構成可可靠估計的影響,有關財務資產方案出現減值及產生減值虧損。

減值的證據可能包括以下指標:債務人或一組債務人正處於或一組債務人正處於或地欠利息或地欠利息或付款,彼等有可能將進入以及程序或進行其他財務重組,以未以以當有可觀察數據顯示,估計未例以表來現金流量有可計量的減少,例如狀況。

集團用作釐定存在減值虧損客觀 證據的準則包括:

- 發行人或債務人遇上重大財務困難;
- 違反合約,如逾期或拖欠支付利息或本金;
- 集團基於與借款人之財務困 難有關的經濟或法律理由而 給予借款人在一般情況下放 款人不予考慮的優惠條件;
- 借款人將可能破產或進行其 他財務重組;
- 因財務困難而導致某項財務 資產失去活躍市場;或

# 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

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

#### (i) Assets carried at amortised cost (Continued)

- Observable data indicating that there is a measurable decrease in the estimated future cash flows from a portfolio of financial assets since the initial recognition of those assets, although the decrease cannot yet be identified with the individual financial assets in the portfolio, including:
  - (1) adverse changes in the payment status of borrowers in the portfolio;
  - (2) national or local economic conditions that correlate with defaults on the assets in the portfolio.

The Group first assesses whether objective evidence of impairment exists.

For loans and receivables category, the amount of the loss is measured as the difference between the asset's carrying amount and the present value of estimated future cash flows (excluding future credit losses that have not been incurred) discounted at the financial asset's original effective interest rate. The carrying amount of the asset is reduced and the amount of the loss is recognised in the profit or loss. If a loan has a variable interest rate, the discount rate for measuring any impairment loss is the current effective interest rate determined under the contract. As a practical expedient, the Group may measure impairment on the basis of an instrument's fair value using an observable market price.

If, in a subsequent period, the amount of the impairment loss decreases and the decrease can be related objectively to an event occurring after the impairment was recognised (such as an improvement in the debtor's credit rating), the reversal of the previously recognised impairment loss is recognised in the profit or loss.

## 3 主要會計政策概要(續)

#### (m) 財務資產減值(續)

#### (i) 以攤銷成本列賬之資產(續)

- 可觀察的資料顯示某資產組 合自初始確認後,其估計未 來現金流量有可計量的減 少,儘管該減少尚未能在該 組別的各種財務資產內確 定,有關資料包括:
  - (1) 該組合內借款人的付款狀況出現不利變動;
  - (2) 與該組合內資產逾期 還款相關連的全國性 或地方經濟狀況。

集團首先評估是否存在減值客觀 證據。

若在較後期間,減值虧損的金額減少,而該減少是可客觀地與確認減值後發生的事件有關連(例如債務人信貸評級改善),則之前確認的減值虧損的撥回會於損益中確認。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

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

#### (ii) Assets classified as available-for-sale

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.

For debt securities, if any such evidence exists the cumulative loss-measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognised in profit or loss-is removed from equity and recognised in profit or loss. If, in a subsequent period, the fair value of a debt instrument classified as available for sale increases and the increase can be objectively related to an event occurring after the impairment loss was recognised in profit or loss, the impairment loss is reversed through the profit or loss.

For equity investments, a significant or prolonged decline in the fair value of the security below its cost is also evidence that the assets are impaired. If any such evidence exists the cumulative loss-measured as the difference between the acquisition cost and the current fair value, less any impairment loss on that financial asset previously recognised in profit or loss – is removed from equity and recognised in profit or loss. Impairment losses recognised in the income statement on equity instruments are not reversed through the profit or loss.

#### (n) Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is determined using the first-in, first-out method. The cost of finished goods and work in progress comprises raw materials, direct labour, other direct costs and related production overheads (based on normal operating capacity). It excludes borrowing costs. Net realisable value is the estimated selling price in the ordinary course of business, less all costs to completion and all direct costs to be incurred in selling and distribution.

## 3 主要會計政策概要(續)

#### (m) 財務資產減值(續)

#### (ii) 分類為可供出售之資產

集團於各報告期末評估是否存在 客觀證據證明某項財務資產或某 一組合財務資產出現減值情況。

就債務證券而言,倘存在任何有關證據,累計虧損(按收購成本與現時公平值的差額,減該財務資產之前在損益確認的任何減值虧損計量)自權益剔除,分類為可供出售的債務工具的公與租益確認減值虧損後所發生的增加,而有關增加可客觀地與由損益確認減值虧損後所發生的虧損。

就股權投資而言,證券公平值大幅或長期低於其成本亦為資產減值的證據。倘存在任何有關證據,累計虧損(按收購成本與資稅。平值的差額,減該財務資產之前在損益確認的任何減值虧損益確認的任何減值虧損益。在收益表確認的權益工具。值虧損並不會透過損益撥回。

#### (n) 存貨

存貨按成本或可變現淨值兩者之較低者入賬。成本按先入先出基準釐定。 製成品及在建工程成本包括原料、 接人工、其他直接成本及有關之生產經常費用(按正常經營能力),以及日 經常費用(按正常經營能力),以及日 包括借貸成本。可變現淨值指於日常 業務過程中估計售價減去製造完成所 需一切成本及銷售與分銷所產生之一 切直接成本。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (o) Trade and other receivables

Trade receivables are amounts due from customers for sales and distribution of oil and natural gas and other related products or gas pipeline construction and connection services performed in the ordinary course of business. If collection of trade and other receivables is expected in one year or less (or in the normal operating cycle of the business if longer), they are classified as current assets. If not, they are presented as non-current assets.

Trade and other receivables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method, less provision for impairment. The Group assesses at the end of each reporting period whether there is objective evidence that trade and other receivables are impaired.

### (p) Cash and cash equivalents

In the consolidated statement of cash flows, cash and cash equivalents include cash in hand, deposits held at call with banks, other short-term highly liquid investments with original maturities of three months or less, and bank overdrafts. In the consolidated statement of financial position, bank overdrafts are shown within borrowings in current liabilities.

#### (q) Trade payables

Trade payables are obligations to pay for goods or services that have been acquired in the ordinary course of business from suppliers. Trade payables are classified as current liabilities if payment is due within one year or less (or in the normal operating cycle of the business if longer). If not, they are presented as non-current liabilities.

Trade payables are recognised initially at fair value and subsequently measured at amortised cost using the effective interest method.

## 3 主要會計政策概要(續)

#### (o) 貿易及其他應收款項

貿易應收賬款為對客戶銷售及輸送天 然氣及其他相關產品之款項或於正常 業務過程中提供天然氣管道建造及接 駁服務之款項。倘貿易及其他應收款 項預計於一年或以內(或若更長則在業 務正常經營週期內)收回,則歸類為流 動資產。否則,於非流動資產中呈列。

貿易及其他應收款項最初按公平值確認,其後則以實際利率法按攤銷成本減減值撥備計算。集團於報告期末評估是否有客觀證據顯示貿易及其他應收款項已減值。

#### (p) 現金及現金等值項目

於綜合現金流量表內,現金及現金等 值項目包括手頭現金、銀行活期存 款、原定到期日為三個月或以內之其 他短期高流通量投資以及銀行透支。 於綜合財務狀況表內,銀行透支作為 借貸呈列於流動負債中。

#### (q) 貿易應付賬款

貿易應付賬款為在日常經營活動中從 供應商購買商品或服務而應支付款項 之責任。如應付賬款之支付日期在一 年或以內(如仍在正常經營週期中,則 可較長時間),貿易應付賬款被分類為 流動負債:否則呈列為非流動負債。

貿易應付賬款初始以公平值確認,其 後利用實際利率法按攤銷成本計量。

綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (r) Borrowings

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

Fees paid on the establishment of loan facilities are recognised as transaction costs of the loan to the extent that it is probable that some or all of the facility will be drawn down. In this case, the fee is deferred until the draw-down occurs. To the extent there is no evidence that it is probable that some or all of the facility will be drawn down, the fee is capitalised as a pre-payment for liquidity services and amortised over the period of the facility to which it relates.

Borrowings are classified as current liabilities unless the Group has an unconditional right to defer settlement of the liability for at least 12 months after the end of the reporting period.

#### (s) Borrowing costs

General and specific borrowing costs directly attributable to the acquisition, construction or production of qualifying assets, which are assets that necessarily take a substantial period of time to get ready for their intended use or sale, are added to the cost of those assets, until such time as the assets are substantially ready for their intended use or sale.

Investment income earned on the temporary investment of specific borrowings pending their expenditure on qualifying assets is deducted from the borrowing costs eligible for capitalisation.

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

## 3 主要會計政策概要(續)

#### (r) 借貸

借貸初始以公平值確認(扣除所產生的交易成本)。借貸其後以攤銷成本列 賬:所得款項(扣除交易成本)及贖回 價值之任何差額,以實際利率法於借 貸期間在綜合損益內予以確認。

在借貸將很有可能部分或全部提取的情況下,就設立借貸融資支付的費用乃確認為貸款交易成本。在此情況下,該費用將遞延至提取借貸將很有明。在並無跡象顯示該借貸將很有可能部分或全部提取的情況下,該費用撥充資本作為流動資金服務的預付款,並於其相關融資期間內予以攤銷。

借貸分類為流動負債,惟集團具有無條件權利可將償還負債的日期遞延至 各報告期末後至少十二個月者除外。

#### (s) 借貸成本

收購、建造或生產合資格資產(即需要長時間才可以達到擬定用途或出售狀態之資產)直接應佔之一般及特定借貸成本計入該等資產的成本,直至資產大致可達到擬定用途或出售狀態時為止。

等待作為合資格資產開支之特別借貸 之暫時投資所賺取之投資收入在符合 資格可資本化之借貸成本中扣除。

所有其他借貸成本於產生期間在綜合 損益內確認。

# 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (t) Share capital

Ordinary shares are classified as equity. Incremental costs directly attributable to the issue of new shares or options are shown in equity as a deduction, net of tax, from the proceeds.

#### (u) Revenue recognition

Revenue is measured at the fair value of the consideration received or receivable. Provided it is probable that the economic benefits will flow to the Group and the revenue and the costs, if applicable, can be measured reliably, revenue is recognised in profit or loss as follows:

#### (i) Sales and distribution of natural gas

Sales and distribution of natural gas are recognised when the gas is used by the customers. Payments received in advance on pre-paid I/C cards that are related to sales of natural gas not yet delivered are deferred in the consolidated statements of financial position. Revenue is recognised when goods are delivered to the customers.

### (ii) Gas pipeline construction and connection fee income

Gas pipeline construction and connection fee income is recognised using the percentage of completion method, but when the period of construction works is short, the revenue is recognised when the relevant construction works are completed and connection services are rendered.

# (iii) Revenue from exploitation and production of crude oil and natural gas

The sales of crude oil and natural gas is recorded when the significant risks and rewards of ownership of the product is transferred to the buyer which is usually when legal title passes to the external party and this is generally at the time product enters the pipeline.

## 3 主要會計政策概要(續)

#### (t) 股本

普通股分類為權益。與發行新股或購股權直接有關的增量成本,於權益列 為所得款項的減項(扣除稅項)。

#### (u) 收入確認

收入按已收或應收代價之公平值計量。只要集團預期有經濟利益流入, 而收入及成本(如適用)能可靠計量, 收入於損益確認如下:

#### (i) 銷售及輸送天然氣

銷售及輸送天然氣將於客戶使用 天然氣時確認。以預付I/C卡支付 銷售未輸送天然氣之預付款於綜 合財務狀況表中作為遞延款項。 收入將於貨物交付予客戶之時確 認。

#### (ii) 天然氣管道建造及接駁費收入

天然氣管道建造及接駁費收入採 用完成比例法確認,惟倘在建工 程時期較短,則於相關建設工 程已完成及接駁服務已提供時確 認。

### (iii) 開採及生產原油及天然氣所得收 入

當產品所有權的重大風險及回報 被轉嫁至買方時(通常為當法定 物權轉嫁予外部人士且通常產品 進入管道時)錄得銷售原油及天 然氣。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (u) Revenue recognition (Continued)

#### (iv) Sales of equipment

The equipment sold are mainly the gas meter. Sales of equipment are recognised 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 equipment sold.

#### (v) Interest income

Interest income is recognised as it accrues using the effective interest method.

### (vi) Rental income

Rental income is recognised on a straight-line basis over the tenant lease.

#### (vii) Royalty income

Royalty income is recognised on an accruals basis in accordance with the substance of the relevant agreements.

## 3 主要會計政策概要(續)

#### (u) 收入確認(續)

#### (iv) 銷售設備

已售設備主要為燃氣表。於擁有權之重大風險及回報均轉予買家及集團對該等項目已沒有保留一般視為與擁有權相關之管理權或對已售設備之有效控制權後確認銷售設備。

### (v) 利息收入

利息收入使用實際利率法於應計 時確認。

### (vi) 租金收入

租金收入於租期內按直線基準確認。

#### (vii) 特許權收入

特許權收入按相關協議條款以應 計基準確認。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (v) Employee benefits

#### (i) Retirement benefit costs

In accordance with the rules and regulations in the PRC, the PRC based employees of the Group participate in various defined contribution retirement benefit plans organised by the relevant municipal and provincial governments in the PRC under which the Group and the PRC based employees are required to make monthly contributions to these plans calculated as a percentage of the employees' salaries.

The municipal and provincial governments undertake to assume the retirement benefit obligations of all existing and future retired PRC based employees payable under the plans described above. Other than the monthly contributions, the Group has no further obligation for the payment of retirement and other post retirement benefits of its employees. The assets of these plans are held separately from those of the Group in independently administrated funds managed by the provincial governments.

The Group also operates a defined contribution Mandatory Provident Fund Scheme in Hong Kong (the "MPF Scheme") under the Mandatory Provident Fund Schemes Ordinance for those qualifying employees employed under the jurisdiction of the Hong Kong Employment Ordinance, and who are eligible to participate in the MPF Scheme. Under the rules of the MPF Scheme, contributions to the scheme by the Group and the employees are calculated as a percentage of employee's relevant income, subject to a cap of monthly relevant income of HK\$30,000. The retirement benefit scheme costs charged to consolidated profit or loss represent contributions payable by the Group in accordance with the rules of the MPF Scheme. The Group's employer contributions vest fully with the employees when contributed into the MPF Scheme. The assets of the MPF Scheme are held separately from those of the Group in an independently administered fund.

## 3 主要會計政策概要(續)

#### (v) 僱員福利

#### (i) 退休福利成本

根據中華人民共和國之規則和法 規,集團之中國僱員參與由中國 有關省市政府營辦之若干界定供 款退休福利計劃。據此,集團和 中國僱員須每月按僱員薪金某個 百分比向這些計劃作出供款。

省市政府承諾承擔上述計劃應付所有現有及日後退休中國僱員之退休福利責任。集團除該等每月供款外,並無其他涉及支付僱員退休及其他退休後福利之責任。該等計劃之資產由省級政府管理之獨立管理基金持有,並與集團之資產分開。

集團亦根據強制性公積金計劃條 例在香港為所有符合資格參與強 制性公積金計劃(「強積金計劃」) 之受香港僱用條例管轄之合資格 僱員設有界定供款之強積金計 劃。根據強積金計劃之規則,集 團及僱員向計劃之供款乃按僱員 有關收入之百分比計算,惟每月 有關收入的最高上限為30,000港 元。於綜合損益內扣除的退休福 利計劃成本指集團根據強積金計 劃之規則向基金支付的供款。集 團作出之僱主供款,於向強積金 計劃供款時全部歸屬於僱員。強 積金計劃資產與集團的資產分開 持有,由獨立管理基金管理。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (v) Employee benefits (Continued)

#### (ii) Employee entitlements

Employee entitlements to annual leave and long service payment are recognised when they accrue to the employees. A provision is made for the estimated liability for annual leave and long service payment as a result of services rendered by employees up to the statement of financial position date.

Employee entitlements to sick leave and maternity or paternity leave are not recognised until the time of leave.

#### (iii) Share-based payments

The Group operates a number of equity-settled, share-based compensation plans, under which the entity receives services from employees as consideration for equity instruments of the Group. The fair value of the employee services received in exchange for the grant of share options or restricted shares is recognised as an expense. The total amount to be expensed is determined by reference to the fair value of the options or restricted shares granted:

- including any market performance conditions (for example, an entity's share price);
- excluding the impact of any service and non-market performance vesting conditions (for example, profitability, sales growth targets and remaining an employee of the entity over a specified time period); and
- including the impact of any non-vesting conditions (for example, the requirement for employees to save or holding shares for a specified period of time).

## 3 主要會計政策概要(續)

#### (v) 僱員福利(續)

#### (ii) 僱員應獲權利

僱員應得之年假及長期服務金於 應計予僱員時確認。就截至財務 狀況表日期因僱員提供服務而應 得之年假及長期服務金,將估計 有關負債而作出機備。

僱員應得之病假及產假和父方陪 產假直至取假時方予確認。

#### (iii) 以股份為基礎之付款

集團設有多項以權益結算以股份 為基礎的報酬計劃,根據該等計 劃,實體收取僱員的服務以作為 集團權益工具的代價。僱員為換 取獲授予購股權或限制性股份而 提供服務的公平值確認為費用 提供服務的給金額從參考授出購 股權或限制性股份的公平值後釐 定:

- 包括任何市場表現條件(例如,實體之股價);
- 不包括任何服務及非市場表 現歸屬條件(如盈利能力、 銷售增長目標以及於特定 期間內仍為實體僱員)之影響;及
- 包括任何非歸屬條件之影響 (例如,對僱員之要求或在 某特定時期持有股份)。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (v) Employee benefits (Continued)

#### (iii) Share-based payments (Continued)

Non-market vesting conditions are included in assumptions about the number of options or restricted shares that are expected to vest. The total expense is recognised over the vesting period, which is the period over which all of the specified vesting conditions are to be satisfied. At the end of each reporting period, the entity revises its estimates of the number of options or restricted shares that are expected to vest based on the non-market vesting conditions. It recognises the impact of the revision to original estimates, if any, in the consolidated profit or loss, with a corresponding adjustment to equity.

#### **Share option scheme**

When the options are exercised, the Company issues new shares. The proceeds received net of any directly attributable transaction costs are credited to share capital (nominal value) and share premium when the options are exercised.

The grant by the Company of options over its equity instruments to the employees of subsidiary undertakings in the Group is treated as a capital contribution. The fair value of employee services received, measured by reference to the grant date fair value, is recognised over the vesting period as an increase to investment in subsidiary undertakings, with a corresponding credit to equity.

## 3 主要會計政策概要(續)

#### (v) 僱員福利(續)

#### (iii) 以股份為基礎之付款(續)

非市場歸屬條件包括在有關預期 可予歸屬之購股權或限制性股份 數目之假設內。總支銷金額 歸屬期內確認,即符合所有列明 之歸屬條件的期間。於各報告明 表,實體根據非市場歸屬條件修 訂其估計預期將予歸屬之認限制性股份數目。實體在綜 類益內確認對修訂原估算之影響 (如有),並對權益作出相應調 整。

#### 購股權計劃

於購股權獲行使時,公司發行新股份。於購股權獲行使時之已收所得款項於減去所有直接應佔交易成本後撥入股本(面值)及股份溢價。

公司向集團附屬公司的僱員授予權益工具的購股權被視為資本投入。所獲得僱員服務之公平值乃參考授出日期之公平值計量,於歸屬期內確認為增加對附屬公司之投資,並相應計入權益。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (v) Employee benefits (Continued)

#### (iii) Share-based payments (Continued)

#### Share award scheme

When restricted shares are granted, the fair value of restricted shares are recongised as expense with a corresponding adjustment to equity over the vesting period.

Where the Group purchases the Company's shares from the market, the consideration paid, including any directly attributable incremental costs, is presented as "shares held for award scheme" and deducted from total equity.

The social security contributions payable in connection with the grant of the share options and restricted shares is considered an integral part of the grant itself, and the charge will be treated as a cash-settled transaction.

#### (iv) Incentive compensation plans

The Group operates a cash settled compensation plans for officer, employee and eligible contractor. The fair values of the amounts payable to eligible participants under these plans are recognised as an expense with a corresponding increase in liabilities over the period that the compensation pertains to. The recorded liability is re-measured at the end of each reporting period until settlement with the resultant change to the fair value of the liability recognised in earnings in the period. When the plans are settled, the cash paid reduces outstanding liability.

The Group recognises a liability and an expense for bonuses and profit-sharing, based on a formula that takes into consideration the profit attributable to the Group's employees and contractor. The Group recognises a provision where contractually obliged or where there is a past practice that has created a constructive obligation.

## 3 主要會計政策概要(續)

#### (v) 僱員福利(續)

#### (iii) 以股份為基礎之付款(續)

#### 股份獎勵計劃

倘授出限制性股份,限制性股份 的公平值會確認為開支,並於歸 屬期內對權益作出相應調整。

倘集團在市場內購入公司股份, 已付代價(包括任何直接應佔增加成本)作為「為獎勵計劃持有的 股份」呈列,並從權益總額內扣除。

就有關授出購股權及限制性股份 而應付的社會保障供款被視為授 出本身的一個組成部分,而其費 用被視為以現金結算的交易。

#### (iv) 獎勵補償計劃

集團為高級職員、僱員及合資格承包商設有現金支付補償計劃。根據該等計劃應付合資格表項的公平值確認為開支,補償所屬期間的負債相應增加。所錄得的負債於報告期末重新計量,直至於期內有關結果、當計劃時,已付現金減少未償還配計劃時,已付現金減少未償還包債。

集團依據一條方程式就獎金及盈利分享確認負債和費用,該方程式考慮了集團僱員及承包商的應佔盈利。集團就合約責任或據過往經驗已產生推定責任而確認撥備。

# 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (w) Provisions

Provisions for environmental restoration, restructuring costs and legal claims are recognised when: the Group has a present legal or constructive obligation as a result of past events; it is probable that an outflow of resources will be required to settle the obligation; and the amount has been reliably estimated. Restructuring provisions comprise lease termination penalties and employee termination payments. Provisions are not recognised for future operating losses.

Where there are a number of similar obligations, the likelihood that an outflow will be required in settlement is determined by considering the class of obligations as a whole. A provision is recognised even if the likelihood of an outflow with respect to any one item included in the same class of obligations may be small. Provisions are measured at the present value of the expenditures expected to be required to settle the obligation using a pre-tax rate that reflects current market assessments of the time value of money and the risks specific to the obligation. The increase in the provision due to passage of time is recognised as interest expense.

#### (x) Current and deferred income tax

The tax expense for the period comprises current and deferred tax. Tax is recognised in the profit or loss, except to the extent that it relates to items recognised in other comprehensive income or directly in equity. In this case the tax is also recognised in other comprehensive income or directly in equity, respectively.

#### (i) Current income tax

The current income tax charge is calculated on the basis of the tax laws enacted or substantively enacted at the statement of financial position date in the countries where the Group, its associates and joint ventures operate and generate taxable income. Management periodically evaluates positions taken in tax returns with respect to situations in which applicable tax regulation is subject to interpretation. It establishes provisions where appropriate on the basis of amounts expected to be paid to the tax authorities.

## 3 主要會計政策概要(續)

#### (w) 撥備

對環境復原、重組成本和法律索償之撥備於下列情況下予以確認:集團須就過往事件承擔現有的法定或推定責任,而履行該責任很有可能會導致重,並能作出可靠的估計。重量額分流,並能作出可靠的估計。重量額份的支付之款項。未來經營虧損毋須作出撥備確認。

倘有多項類似責任時,解除該等責任 導致資源流出的可能性按責任的類別 作整體考慮。即使在同一類別責任的 任何一個項目導致資源流出的可能性 很低,亦須就此確認撥備。撥備採用 税前利率按照預期需解除責任的支對 現值計量,該利率反映當時市場 幣時間價值和有關責任固有風險的評 估。隨著時間過去而增加的撥備確認 為利息費用。

#### (x) 當期及遞延税項

期內稅項開支包括當期及遞延稅項。 稅項於損益確認,惟與於其他全面收 益或於權益直接確認之項目有關者除 外。在此情況下,稅項亦分別於其他 全面收益或於權益直接確認。

#### (i) 當期所得稅

當期所得稅支出根據集團、其聯營公司及合營企業營運及產生應課稅收入所在之國家於財務狀況表日期已通過或實質上通過之稅務法例計算。管理層就適用稅務法例詮釋所規限之情況定期評估報稅表之狀況,並在適用情況下根據預期須向稅務機關支付之稅款設定撥備。

## 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (x) Current and deferred income tax (Continued)

#### (ii) Deferred income tax

Inside basis differences

Deferred income tax is recognised, using the liability method, on temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. However, deferred tax liabilities are not recognised if they arise from the initial recognition of goodwill, the deferred income tax is not accounted for if it arises from initial recognition of an asset or liability in a transaction other than a business combination that at the time of the transaction affects neither accounting nor taxable profit or loss. Deferred income tax is determined using tax rates (and laws) that have been enacted or substantively enacted by the date of the statement of financial position and are expected to apply when the related deferred income tax asset is realised or the deferred income tax liability is settled.

Deferred income tax assets are recognised only to the extent that it is probable that future taxable profit will be available against which the temporary differences can be utilised.

### 3 主要會計政策概要(續)

#### (x) 當期及遞延税項(續)

#### (ii) 遞延所得税

內在基準差異

遞延所得税資產僅於日後將有應 課税盈利抵銷暫時差異時確認。

# 綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

#### (x) Current and deferred income tax (Continued)

#### (ii) Deferred income tax (Continued)

Outside basis differences

Deferred income tax liability is provided on temporary differences arising on investments in subsidiaries, joint venture and associates, except for deferred income tax liability where the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future.

Deferred income tax assets are recognised on deductible temporary differences arising from investments in subsidiaries, associates and joint ventures only to the extent that it is probable the temporary difference will reverse in the future and there is sufficient taxable profit available against which the temporary difference can be utilised.

#### (iii) Offsetting

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income taxes assets and liabilities relate to income taxes levied by the same taxation authority on either the taxable entity or different taxable entities where there is an intention to settle the balances on a net basis.

## 3 主要會計政策概要(續)

#### (x) 當期及遞延税項(續)

#### (ii) 遞延所得税(續)

#### 外在基準差異

遞延所得稅負債乃按於附屬公司、合營企業及聯營公司之投資所產生之暫時差額作出撥備,但如集團能控制暫時差額之撥回時間,且暫時差額可能不會於可見將來撥回之遞延所得稅負債則除外。

對與附屬公司、聯營公司及合營企業投資相關的可抵扣暫時性差異,確認遞延所得稅資產,僅以在未來很可能撥回暫時性差異為限,且有足夠應課稅溢利可用來抵銷暫時差異。

### (iii) 抵銷

當有法定可執行權利可將當期稅項資產與當期稅務負債抵銷,而遞延所得稅資產及負債涉及同一稅務機關向應課稅實體或不同應課稅實體徵收之所得稅,並有意按淨額結算餘款,則可將遞延所得稅資產與負債抵銷。

綜合財務報表附註

(continued) (續)

# 3 Summary of significant accounting policies (Continued)

### (y) Leases

Leases in which a significant portion of the risks and rewards of ownership are retained by the lessor are classified as operating leases. Payment made under operating leases, net of any incentives received from the lessor are charged to profit or loss on a straight-line basis over the period of the lease.

Leases of property, plant and equipment where the Group has substantially all the risks and rewards of ownership are classified as finance leases. Finance leases are capitalised at the lease's commencement at the lower of the fair value of the leased property and the present value of the minimum lease payments.

#### (z) Government grants

Grants from the government are recognised at their fair value where there is a reasonable assurance that the grant will be received and the Group will comply with all attached conditions.

Government grants relating to costs are deferred and recognised in the profit or loss over the period necessary to match them with the costs that they are intended to compensate.

Government grants relating to property, plant and equipment are included in non-current liabilities as deferred government grants and are credited to the profit or loss on a straight-line basis over the expected lives of the related assets.

#### (aa) Exceptional item

Exceptional items are disclosed and described separately in the financial statements where it is necessary to do so to provide further understanding of the financial performance of the Group. They are material items of income or expense that have been shown separately due to the significance of their nature or amount.

## 3 主要會計政策概要(續)

### (y) 租賃

凡所有權的絕大部分風險和回報由出租人保留的租賃,均列作經營租賃。根據經營租賃(扣除從出租人獲取的任何優惠)作出的付款按租期以直線法於損益內扣除。

集團擁有所有權絕大部分風險及回報的物業、廠房及設備租賃分類為融資租賃。融資租賃於租期開始時按租賃物業公平值與最低租賃付款現值兩者中之較低者資本化。

#### (z) 政府補助

當能合理確定將收到政府的補助,而 集團將遵守所有附帶條件時,政府補 助按其公平值確認。

與成本有關的政府補助將被遞延,並 於與其擬定補償的成本配對在所需期 間內於損益中確認。

與物業、廠房及設備有關的政府補助 列入非流動負債作為遞延政府補助, 並按直線法於相關資產預計年限計入 損益。

#### (aa) 特殊項目

為便於進一步了解集團之財務表現, 本財務報表已對特殊項目作出單獨披 露及描述。該等項目為重大收入或開 支項目,因其重要性質或重大數額而 單獨列示。

# 綜合財務報表附註

(continued) (續)

# 4 Financial risk management

## 4 財務風險管理

## 4.1 Financial instruments by categories

### 4.1 按類別劃分之金融工具

			Available- for-sale financial assets 可供出售	Financial assets at fair value through profit or loss 按公平值 經損益入賬	Loans and receivables 貸款及	Financial liabilities at amortised cost 按攤銷成本 計量之
			財務資產	之財務資產	應收款項	財務負債
		Notes	HK\$'000	HK\$'000	HK\$'000	HK\$'000
		附註	千港元	千港元	千港元	千港元
As at 31 December 2015	於二零一五年 十二月三十一日					
Available-for-sale financial assets	可供出售財務資產	21	354,947	-	-	-
Deposits, trade and other receivables	按金、貿易及其他 應收款項		-	-	1,708,262	-
Financial assets at fair value through profit or loss Time deposits, bank balances	按公平值經損益入賬 之財務資產 定期存款、銀行結餘	24	-	50,271	-	-
and cash	及現金	25	_	_	2,519,704	_
Trade and other payables	貿易及其他應付款項		_	_	_	1,342,114
Borrowings	借貸	28	_	_	_	972,774
Senior notes	優先票據	29	_			4,992,169
			354,947	50,271	4,227,966	7,307,057
As at 31 December 2014	於二零一四年					
Available-for-sale financial assets Deposits, trade and other	十二月三十一日 可供出售財務資產 按金、貿易及其他	21	585,211	-	-	-
receivables	應收款項		-	-	1,495,033	-
Financial assets at fair value through profit or loss	按公平值經損益入賬 之財務資產	24	_	53,859	_	_
Time deposits, bank balances	定期存款、銀行結餘	24		55,055		
and cash	及現金	25	-	-	3,665,296	-
Trade and other payables	貿易及其他應付款項		-	_	_	1,568,413
Borrowings	借貸	28	-	-	-	808,379
Senior notes	優先票據	29				4,978,675
			585,211	53,859	5,160,329	7,355,467

## 綜合財務報表附註

(continued) (續)

## 4 Financial risk management (Continued)

#### 4.2 Financial risk factors

The Group's activities expose it to a variety of financial risks: market risk (including currency risk, price risk and interest rate risk), credit risk and liquidity risk arising in the normal course of its business and financial instruments. The management manages and monitors these exposures to ensure appropriate measures are implemented on a timely and effective manner.

#### (a) Market risk

#### (i) Currency risk

The Group is exposed to currency risk arising from various currency exposures, primarily with respect to United States dollars ("US\$"), Canadian dollars ("CAD") and Renminbi ("RMB"). Currency risk arises from future commercial transactions, recognised assets and liabilities and net investments in foreign operations. In addition, the conversion of Renminbi into foreign currencies is subject to the rules and regulations of foreign exchange control promulgated by the PRC government. This currency exposure is managed primarily through sourcing supplies denominated in the same currency.

Management has set up a policy to require group companies to manage their foreign exchange risk against functional currency. It mainly includes managing the exposures arise from sales and purchases made by the relevant group companies in currencies other than their own functional currencies. The Group also manages its foreign exchange risk by performing regular reviews of the Group's net foreign exchange exposures. The Group has not used any forward foreign exchange contracts to hedge its exposure.

### 4 財務風險管理(續)

#### 4.2 財務風險因素

集團活動面臨多種財務風險:市場風險(包括貨幣風險、價格風險及利率風險)、信貸風險及日常業務過程及金融工具產生之流動資金風險。管理層管理及監控該等風險,以保證及時有效地實施適當措施。

#### (a) 市場風險

#### (i) 貨幣風險

管理層已制訂政策,要求集 團公司管理各自功能貨幣的 外匯風險。其主要包括管理 相關集團公司以其自身功能 貨幣以外之貨幣買賣產生的 風險。集團亦通過定期審閱 集團匯兑淨額管理其外匯風 險。集團概無使用任何遠期 外匯合約對沖其風險。

# 綜合財務報表附註

(continued) (續)

## 4 Financial risk management (Continued)

#### 4.2 Financial risk factors (Continued)

#### (a) Market risk (Continued)

#### (i) Currency risk (Continued)

Prices for oil and natural gas in Canada are determined in global markets and generally denominated in US\$. Oil prices obtained by the Group are influenced by both United States and Canadian demand and the corresponding North American supply. The exchange rate effect cannot be quantified but generally an increase in the value of CAD as compared to US\$ will reduce the prices received by the Group for its petroleum and natural gas sales.

As US\$ is pegged with HK\$ under the Linked Exchange Rate System, the Group has minimal exposure to currency risk arising from US\$. Accordingly, no sensitivity analysis is performed. As at 31 December 2015, if Renminbi had weakened/strengthened by 5% against HK\$, with all other variables held constant, post-tax profit for the year would have been HK\$10,816,000 (2014: HK\$61,212,000) lower/higher, mainly as a result of foreign exchange losses/gains on translation of Renminbi denominated cash and cash equivalents.

### 4 財務風險管理(續)

#### 4.2 財務風險因素(續)

#### (a) 市場風險(續)

#### (i) 貨幣風險(續)

加拿大石油及天然氣價格於全球市場中釐定且一般以美元列值。集團獲得的石油及天然氣質格受美國及加拿大需求以其應此美供應的影響。匯北美供應的影響。匯北美供應的影響。區別之,但一般加元的美元升值將降低集團就其石油及天然氣銷售所取得的價格。

## 綜合財務報表附註

(continued) (續)

## 4 Financial risk management (Continued)

#### 4.2 Financial risk factors (Continued)

#### (a) Market risk (Continued)

#### (ii) Price risk

The Group is exposed to equity price changes arising from equity investments classified as available-forsale financial assets and financial assets at fair value through profit or loss. Other than unlisted debt and equity securities held for strategic purposes, all of these investments are listed. Most of the Group's listed investments are listed on the stock exchanges of Hong Kong and other countries. Decisions to buy or sell trading securities are based on daily monitoring of the performance of the individual securities compared to that of the index and other industry indicators, as well as the Group's liquidity needs. Listed investments held in the available-for-sale portfolio have been chosen based on their longer term growth potential and are monitored regularly for performance against expectations. The portfolio is diversified in terms of industry distribution, in accordance with the limits set by the Group.

As at 31 December 2015, debt and equity investments classified as financial assets at fair value through profit or loss amounted to HK\$50,271,000 (2014: HK\$53,859,000). Price risk arises on account of debt and equity investments classified as financial assets at fair value through profit or loss is not material to the Group as a whole.

Commodity price risk is the risk that fair value or future cash flows will fluctuate as a result of changes in commodity prices. Commodity prices for oil and natural gas in Canada are impacted by the relationship between CAD and US\$ as well as world economic events that dictate the levels of supply and demand.

### 4 財務風險管理(續)

#### 4.2 財務風險因素(續)

#### (a) 市場風險(續)

#### (ii) 價格風險

集團就分類為可供出售財務 資產及按公平值經損益入 賬之財務資產之股本投資 ((除持有之策略性非上市 倩券及股本證券外)全部為 上市投資)面臨股本價格變 動風險。集團大部分上市投 資在香港聯交所及其他國家 上市。決定購入或賣出買賣 證券的基礎是每日監察個別 證券與指數及其他行業指標 的相對表現,以及集團對流 動資金的需求。作為可供出 售投資組合持有的上市投資 乃按長期增長潛力挑選,並 定期監察其表現是否符合預 期。該投資組合已按照集團 制定的限制在行業分佈方面 符合分散原則。

於二零一五年十二月三十一日,分類為按公平值經損益入賬的財務資產的債務及股本投資達50,271,000港元(二零一四年:53,859,000港元)。分類為按公平值經損益入賬的財務資產的重大債務及股本投資賬項產生之價格風險總體而言對集團並不重大。

商品價格風險指公平值或未來現金流會因商品價格變動而波動的風險。加拿大石油及天然氣商品價格受加元及美元關係以及決定供求情況的全球經濟事件的影響。

# 綜合財務報表附註

(continued) (續)

## 4 Financial risk management (Continued)

#### 4.2 Financial risk factors (Continued)

#### (a) Market risk (Continued)

#### (ii) Price risk (Continued)

It is the Group's policy to economically hedge certain oil and natural gas sales through the use of various financial derivative forward sales contracts when situation arisen. The Group does not enter into commodity contracts other than to meet expected sales requirements. The Group does not apply hedge accounting for these contracts. All derivative contracts have settled as at 31 December 2014 and the Group had not entered into any derivative contracts as at 31 December 2015.

#### (iii) Interest rate risk

As the Group has no significant interest-bearing assets, except for short-term bank deposits and loans to third parties, the Group's income and operating cash flows are substantially independent of changes in market interest rates. Management does not anticipate significant impact on interest-bearing assets resulted from changes in interest rates because the interest rates of bank deposits are not expected to change significantly.

The Group's interest rate risk arises from borrowings and senior notes. Borrowings obtained at variable rates expose the Group to cash flow interest rate risk. Borrowings at fixed rates expose the Group to fair value interest rate risk.

### 4 財務風險管理(續)

#### 4.2 財務風險因素(續)

#### (a) 市場風險(續)

#### (ii) 價格風險(續)

集團政策是於出現狀況時透 過使用若干財務衍生遠期銷 售合約在經濟上對沖若干石 油及天然氣銷售。除為滿足 預期銷售需要外,集團並無 訂立商品合約。集團並無就 該等合約應用對沖會計。於 二零一四年十二月三十一日 所有衍生合約已結算且於二 零一五年十二月三十一日集 團並無訂立任何衍生合約。

#### (iii) 利率風險

由於集團除短期銀行存款及貸款予第三方外,並無重大計息資產,集團收入及經營現金流量大部分不受市場利率變動影響。由於預期銀行存款利息並無重大變動,管理層預期利率變動對計息資產並無重大影響。

集團利率風險由借貸及優先 票據產生。按浮息取得之借 貸使集團面臨現金流量利率 風險。定息借貸則使集團面 臨公平值利率風險。

## 綜合財務報表附註

(continued) (續)

## 4 Financial risk management (Continued)

#### 4.2 Financial risk factors (Continued)

#### (a) Market risk (Continued)

#### (iii) Interest rate risk (Continued)

Details of the Group's borrowings and senior notes are set out in Notes 28 and 29 respectively.

The Group has not used any interest rate swaps to hedge its exposure to interest rate risk as the interest rate risk exposure is not significant. In order to manage the cash flow interest rate risk, the Group will repay the corresponding borrowings when it has surplus funds.

At 31 December 2015, it is estimated that a general increase or decrease of 100 basis points in interest rates on floating rate borrowings, with all other variables held constant, would decrease/increase the Group's post tax profit for the year by approximately HK\$6,679,000 (2014: HK\$8,374,000). The above sensitivity analysis has been determined assuming that the change in interest rates had occurred at the date of the statement of financial position and had been applied to the exposure to interest rate risk for financial instruments in existence at that date. The 100 basis points increase or decrease represents management's assessment of a reasonably possible change in interest rates over the year until the next annual statement of financial position date. The analysis was performed on the same basis for 2014.

### 4 財務風險管理(續)

#### 4.2 財務風險因素(續)

#### (a) 市場風險(續)

#### (iii) 利率風險(續)

集團借貸及優先票據之詳情 分別載於附註28及29。

由於利率風險並不重大,集 團並無使用任何利率掉期對 沖其利率風險承擔。為管控 現金流量利率風險,集團在 有盈餘資金時會償還有關借 貸。

於二零一五年十二月三十一 日,估計浮息借貸之利率 普遍上升或下跌100個基 點,而所有其他變數保持 不變,則集團年內除稅後 溢利將分別減少/增加約 6,679,000港元(二零一四 年:8,374,000港元)。上 述敏感度分析乃假設利率變 動於財務狀況表日期發生及 一直應用於於該日存在的金 融工具的利率風險。上升或 下跌100個基點指管理層評 估利率於年內直至下一全年 財務狀況表日期前期間的可 能合理變動。二零一四年的 分析按同一基準進行。

# 綜合財務報表附註

(continued) (續)

## 4 Financial risk management (Continued)

#### 4.2 Financial risk factors (Continued)

#### (b) Credit risk

The Group's credit risk is primarily attributable to trade and other receivables, the debt instruments under available-forsale financial assets and financial assets at fair value through profit or loss with a maximum exposure equal to the carrying amounts of these financial instruments. Management has a credit policy in place and the exposures to these credit risks are monitored on an on-going basis.

As at 31 December 2015 and 2014, all of the Group's bank deposits are deposited in major financial institutions located in the PRC, Canada and Hong Kong, which the management believes are of high credit quality without significant credit risk. The Group's bank deposits as at 31 December 2015 and 2014 were as follows:

## 4 財務風險管理(續)

#### 4.2 財務風險因素(續)

#### (b) 信貸風險

集團之信貸風險主要由貿易及其 他應收款項、歸類為可供出售財 務資產及按公平值經損益入賬之 財務資產的債務證券,所面對之 最高風險相等於該等金融工具之 賬面值。管理層已制定現成之信 貸政策,並對該等信貸風險持續 監控。

於二零一五年及二零一四年十二 月三十一日,集團所有銀行存款 均存入位於中國、加拿大及香 港之主要金融機構,管理層認為 該等機構信貸質量高且並無重大 信貸風險。於二零一五年及二零 一四年十二月三十一日,集團之 銀行存款如下:

		2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
State-owned and listed banks Other banks	國有及上市銀行 其他銀行	2,448,262 69,796	3,511,703 150,830
		2,518,058	3,662,533

Credit risk is managed on a group basis. Credit risk arises from cash and cash equivalents, deposits with banks and excludes cash on hand of HK\$1,646,000 and HK\$2,763,000, as at 31 December 2015 and 2014 respectively. Credit risk also arises from outstanding trade and other receivables from customers and a number of counter parties.

信貸風險按集團基準管理。信貸風險來自現金及現金等值項目、銀行存款,不包括於二零一五年及二零一四年十二月三十一日分別為1,646,000港元及2,763,000港元之手頭現金。信貸風險亦來自應收客戶及多名對手方的未償清貿易及其他應收款項。

## 綜合財務報表附註

(continued) (續)

## 4 Financial risk management (Continued)

#### 4.2 Financial risk factors (Continued)

#### (b) Credit risk (Continued)

The management considers the credit risk on loan to third parties after considering the financial conditions of the counter parties. Management has performed assessment over the recoverability of the balances and management does not expect any losses from non-performance by these counter parties.

The Group generally requests advances from customers. In circumstances of credit sales, to manage the credit risk in respect of trade and other receivables, the Group has policies in place to ensure that sales are made to customers with appropriate credit history and the Group performs credit evaluations of its customers, and generally does not require collateral from the customers on the outstanding balances. Based on the expected recoverability and timing for collection of the outstanding balances, the Group maintains a provision for impairment of receivables and actual losses incurred have been within management's expectation.

Debt instruments held by the Group are normally only in liquid securities quoted on a recognised stock exchange, except where entered into for long-term strategic purposes. Given their high credit standing, management does not expect any investment counterparty to fail to meet its obligations.

The Group does not provide any other guarantees which would expose the Group to credit risk.

### 4 財務風險管理(續)

#### 4.2 財務風險因素(續)

#### (b) 信貸風險(續)

經考慮對手方之財務狀況,管理 層認為貸款予第三方之信貸風險 甚微。管理層已就該等結餘之可 收回性作出評估,且管理層預期 不會因該等對手方違約而產生任 何虧損。

集團持有的債務工具一般僅為於在認可證券交易所掛牌買賣的流通證券,惟為長遠策略性目的而進行者除外。鑒於投資對手方具有高信貸評級,管理層預期不會有任何投資對手方無法履行責任。

集團並無提供任何其他可致使集 團承擔信貸風險之擔保。

## 綜合財務報表附註

(continued) (續)

### 4 Financial risk management (Continued)

#### 4.2 Financial risk factors (Continued)

#### (c) Liquidity risk

Individual operating entities within the Group are responsible for their own cash management, including the short-term investment of cash surpluses and the raising of loans to cover expected cash demands, subject to approval by the Company's Board when the borrowings exceed certain predetermined levels of authority. The Group's policy is to regularly monitor current and expected liquidity requirements to ensure that it maintains sufficient reserves of cash and readily realisable marketable securities and adequate committed lines of funding from major financial institutions to meet its liquidity requirements in the short and longer term.

The following tables detailed the remaining contractual maturities at date of the statement of financial position 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 statement of financial position date) and the earliest date the Group can be required to pay:

### 4 財務風險管理(續)

#### 4.2 財務風險因素(續)

#### (c) 流動資金風險

集團內個別經營實體負責彼等本身的現金管理,包括現金盈額預理,包括現金盈額預理,包括現金盈額預理。 現金需求,當借貸超過若干事的期份。 集團政策為軍不時實期流動資金需求時及預期流動資金需求求時, 提現時及預期流動資金需及主共 提別的有價證券以及充程之之以變 是期及較長期的流動資金需要 短期及較長期的流動資金需要

下表詳述集團財務負債於財務狀況表日期的剩餘合約到期日,乃根據合約未折現現金流量(包括使用合約利率計算的利息付款或如屬浮息,按財務狀況表日期的現行利率計算)及集團可能須支付的最早日期為依據:

# 綜合財務報表附註

(continued) (續)

## 4 Financial risk management (Continued)

## 4 財務風險管理(續)

#### 4.2 Financial risk factors (Continued)

#### 4.2 財務風險因素(續)

#### (c) Liquidity risk (Continued)

#### (c) 流動資金風險(續)

		amount	Total contractual undiscounted cash flow 合約未折現 現金流量總計 HK\$'000 千港元	Repayable on demand 須按要求 償還 HK\$'000 千港元	Less than 1 year or on demand 1年內或 按要求支付 HK\$'000 千港元	Between 1 to 2 years 1至2年 HK\$'000 千港元	Between 2 to 5 years 2至5年 HK\$'000 千港元
As at 31 December 2015	於二零一五年						
	十二月三十一日						
Trade and other payables	貿易及其他應付款項	1,376,420	1,376,420	1,376,420	-	-	-
Borrowings	借貸	972,774	1,017,653	-	1,017,653	-	-
Senior notes (Note)	優先票據(附註)	4,992,169	5,918,426		272,904	273,701	5,371,821
		7,341,363	8,312,499	1,376,420	1,290,557	273,701	5,371,821
As at 31 December 2014	於二零一四年						
	十二月三十一日						
Trade and other payables	貿易及其他應付款項	1,680,480	1,680,480	1,680,480	-	-	-
Borrowings	借貸	808,379	830,422	-	830,422	-	-
Senior notes (Note)	優先票據(附註)	4,978,675	6,357,625	-	155,813	261,380	5,940,432
Other non-current liabilities	其他非流動負債	40,137	40,137		20,068	20,069	
		7,507,671	8,908,664	1,680,480	1,006,303	281,449	5,940,432

Note:

附註:

The Group complied with senior notes covenant and did not trigger the callable terms.

集團遵守優先票據契約及並無觸發隨 時通知償還條款。

# 綜合財務報表附註

(continued) (續)

## 4 Financial risk management (Continued)

#### 4.3 Capital risk management

The Group's primary objectives when managing capital are to safeguard the Group's ability to continue as a going concern, so that it can continue to provide returns for shareholders and benefits for other stakeholders and to maintain an optimal capital structure to reduce the cost of capital.

The Group actively and regularly reviews and manages its capital structure to ensure optimal capital structure and shareholder returns, taking into consideration the future capital requirements of the Group and capital efficiency, prevailing and projected profitability, projected operating cash flows, projected capital expenditure and projected strategic investment opportunities. In order to maintain or adjust the capital structure, the Group may adjust the amount of dividends paid to shareholders, repurchase the Company's shares, return capital to shareholders, issue new shares or sell assets to reduce debt.

The Group monitors capital on the basis of available cash and cash equivalents and current ratio as shown in and derived from the consolidated statement of financial position. The table below analyses the Group's capital structure:

## 4 財務風險管理(續)

#### 4.3 資本風險管理

集團之資本管理主要目標為保障集團 按持續基準經營之能力,以持續為股 東帶來回報及為其他權益關涉者帶來 利益,並保持最優資本架構以減少資 本成本。

集團根據綜合財務狀況表所示及計算 所得之可用現金及現金等值項目及流 動比率監控資本。下表為集團資本結 構之分析:

		<b>2015</b> 二零一五年	2014 二零一四年
Cash and cash equivalents (HK\$'000) Current ratio (Current assets	現金及現金等值項目 (千港元) 流動比率(流動資產除	2,303,704	2,691,557
divided by current liabilities)	以流動負債)	1.22	1.41

The Group's strategy is to maintain the current ratio above 1.00 and sufficient cash and cash equivalents to support the operations and development of its business in the long term.

集團之策略是將流動比率保持在1.00 以上,並且維持足夠之現金及現金等 值項目,以支持其業務的長遠營運及 發展。

## 綜合財務報表附註

(continued) (續)

## 4 Financial risk management (Continued)

#### 4.4 Fair value estimation

#### (i) Financial instruments carried at fair value

The following table presents the carrying value of the financial instruments measured at fair value at the statement of financial position date across the three levels of the fair value hierarchy defined in HKFRS 7, Financial Instruments: Disclosures, with the fair value of each financial instruments 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:

- Level 1 (highest level): fair values measured using quoted prices (unadjusted) in active markets for identical financial instruments.
- Level 2: fair values measured using quoted prices in active market for similar financial instruments, or using valuation techniques in which all significant inputs are directly or indirectly based on observable data.
- Level 3 (lowest level): fair values measured using valuation techniques in which any significant input is not based on observable market data.

## 4 財務風險管理(續)

#### 4.4 公平值估計

#### (i) 以公平值列賬之金融工具

下表呈列於財務狀況表日期在香港財務報告準則第7號「金融工具:披露」所界定之公平值三個層次中,以公平值列賬之金融工具之賬面值,而各金融工具之足面值以對該公平值計量屬重大之最低層次輸入數據而整體分類。

#### 所界定之層次如下:

- 第一層次(最高層次):以可 識別金融工具活躍市場所報 價格(未經調整)計量公平 值。
- 第二層次:以類似金融工具 活躍市場報價,或以估值技 術(其中所有重大輸入數據 乃直接或間接以可觀察數據 為本)計量公平值。
- 第三層次(最低層次):以 估值技術(其中重大輸入數 據乃並非可觀察市場數據為 本)計量公平值。

## 綜合財務報表附註

(continued) (續)

## 4 Financial risk management (Continued)

#### 4 財務風險管理(續)

#### 4.4 Fair value estimation (Continued)

#### 4.4 公平值估計(續)

(i) Financial instruments carried at fair value (Continued)

(i) 以公平值列賬之金融工具(續)

		<b>Level 1</b> 第一層次 HK\$'000 千港元	<b>Level 2</b> 第二層次 HK\$'000 千港元	<b>Level 3</b> 第三層次 HK\$'000 千港元	<b>Total</b> 總計 HK\$'000 千港元
As at 31 December 2015  Available-for-sale financial assets:  Listed equity investments  Listed debt instruments  Unlisted debt instruments  Financial assets at fair value	於二零一五年十二月三十一日 可供出售財務資產: 一上市股本投資 一上市債務工具 一非上市債務工具 按公平值經損益入賬之財務資產:	2 354,495 –	- - 450	- - -	2 354,495 450
through profit or loss:  – Listed equity investments  – Listed debt instruments  – Unlisted debt instruments	一上市股本投資 一上市債務工具 一非上市債務工具	2,945 21,045 - - 378,487	26,281 ————————————————————————————————————		2,945 21,045 26,281
		3/0,40/	20,731	_	405,218
As at 31 December 2014  Available-for-sale financial assets:	於二零一四年十二月三十一日 可供出售財務資產:	370,407	20,731		403,216
As at 31 December 2014  Available-for-sale financial assets:  Listed equity investments	於二零一四年十二月三十一日 可供出售財務資產: 一上市股本投資	2			403,216
Available-for-sale financial assets:  - Listed equity investments  - Listed debt instruments	可供出售財務資產: - 上市股本投資 - 上市債務工具				
Available-for-sale financial assets:  – Listed equity investments	可供出售財務資產: 一上市股本投資	2	- - 450		2
Available-for-sale financial assets:  - Listed equity investments  - Listed debt instruments  - Unlisted debt instruments  Financial assets at fair value	可供出售財務資產: 一上市股本投資 一上市債務工具 一非上市債務工具	2			2 129,759
Available-for-sale financial assets:  Listed equity investments  Listed debt instruments  Unlisted debt instruments  Financial assets at fair value through profit or loss:  Listed equity investments  Listed debt instruments	可供出售財務資產:  一上市股本投資  一上市債務工具  一非上市債務工具  按公平值經損益入賬之財務資產:  一上市股本投資  一上市债務工具	2 129,759 –	- - 450 - -	- - - -	2 129,759 450 4,657 21,419
Available-for-sale financial assets:  - Listed equity investments  - Listed debt instruments  - Unlisted debt instruments  Financial assets at fair value through profit or loss:  - Listed equity investments	可供出售財務資產:  -上市股本投資  -上市債務工具  -非上市債務工具  按公平值經損益入賬之財務資產:  -上市股本投資	2 129,759 – 4,657		- - - -	2 129,759 450 4,657

## 綜合財務報表附註

(continued) (續)

### 4 Financial risk management (Continued)

#### 4.4 Fair value estimation (Continued)

#### (i) Financial instruments carried at fair value (Continued)

During the year, there were no transfers between instruments in level 1 and level 2.

#### (a) Financial instruments in level 1

The fair value of financial instruments traded in active markets is based on quoted market prices at the date of the statement of financial position. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency, and those prices represent actual and regularly occurring market transactions on an arm's length basis. The quoted market price used for financial assets held by the Group is the current bid price. These instruments are included in level 1. Instruments included in level 1 comprise primarily Hong Kong and Dow Jones equity and debt investments classified as trading securities or available-for-sale.

#### (b) Financial instruments in level 2

The fair value of financial instruments that are not traded in an active market (for example, over-the-counter derivatives) is determined by using valuation techniques. These valuation techniques maximise the use of observable market data where it is available and rely as little as possible on entity specific estimates. If all significant inputs required to fair value an instrument are observable, the instrument is included in level 2.

#### 4 財務風險管理(續)

#### 4.4 公平值估計(續)

#### (i) 以公平值列賬之金融工具(續)

於本年度,第一層次及第二層次 之間之工具概無轉撥。

#### (a) 第一層次金融工具

於交投活躍市場買賣之金融 工具之公平值根據財務狀況 表日期之市場報價計算。 交投活躍市場乃指可輕易地 及定期從交易所、經銷商、 經紀人、行業集團、報價服 務或規管機構取得報價之市 場,而有關報價是在經常進 行之真實公平交易之基礎上 呈現。集團所持財務資產所 用之市場報價為當時買入 價。該等工具會被列為第一 層次。被列為第一層次之工 具主要包括分類為交易證券 或可供出售證券的香港及道 瓊斯指數證券。

#### (b) 第二層次金融工具

沒有在活躍市場買賣的金融工具(例如場外衍生工具)的公平值利用估值技術釐定。估值技術儘量利用可觀察的實體的特定估計。如計量一金融工具的公平值所需的所有重大輸入數據為可觀察數據,則該金融工具列入第二層次。

## 綜合財務報表附註

(continued) (續)

#### 4 Financial risk management (Continued)

#### 4.4 Fair value estimation (Continued)

## (ii) Fair values of financial instruments carried at other than fair value

The carrying amounts of the Group's financial instruments, including non-current assets carried at cost or amortised cost are not materially different from their fair values as at 31 December 2015 and 2014.

The fair value of financial instruments traded in active markets (such as trading and available-for-sale securities) is based on quoted market prices at the date of the statement of financial position. The quoted market price used for financial assets held by the Group is the current bid price (i.e. level 1-highest level). The fair value of financial instruments that are not traded in an active market (for example, over-the-counter derivatives) is determined by using valuation techniques.

The Group uses a variety of methods and makes assumptions that are based on market conditions existing at each statement of financial position date. Quoted market prices or dealer quotes for similar instruments are used for long-term borrowings. Other techniques, such as estimated discounted cash flows, are used to determine fair value for the remaining financial instruments.

The carrying values less allowance for impairment of current receivables and of current payables are a reasonable approximation of their fair values. Estimated discounted cash flows at the current market interest rate are used to determine fair value for these financial instruments (i.e. level 3-lowest level).

#### 4 財務風險管理(續)

#### 4.4 公平值估計(續)

#### (ii) 以非公平值列賬之金融工具之公 平值

集團的金融工具(包括以成本或 攤銷成本列賬之非流動資產)之 賬面值,與其於二零一五年及二 零一四年十二月三十一日之公平 值並無重大差別。

於活躍市場買賣之金融工具(例如持作買賣用途之證券及可供出售之證券)之公平值為財務狀況表日期之市場價格。集團所持財務資產所用之市價為當時買入價(即第一層次一最高層次)。非活躍市場買賣之金融工具(例如櫃枱交易衍生工具)之公平值乃使用估值技術釐定。

集團使用多種方法,並按各財務狀況表日期當時之市況作出假設。長期債項乃使用同類工具之市場價或交易商之報價。釐定其餘金融工具之公平值時則使用其他技術,例如預計折現現金流量。

賬面值減即期應收賬款及即期應 付賬款之減值撥備乃公平值之合 理約數。按現行市率計算之估計 折現現金流量乃用以釐定該等金 融工具之公平值(即第三層次一 最低層次)。

綜合財務報表附註

(continued) (續)

### 5 Critical accounting estimates and judgements

The Group's management makes assumptions, estimates and judgements in the process of applying the Group's accounting policies that affect the assets, liabilities, income and expenses in the consolidated financial statements prepared in accordance with HKFRS. The assumptions, estimates and judgements are based on historical experience and other factors that are believed to be reasonable under the circumstances. While the management reviews their judgements, estimates and assumptions continuously, the actual results will seldom equal to the estimates.

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

The matters described below are considered to be the most critical in understanding the estimates and judgements that are involved in preparing the Group's consolidated financial statements.

# (a) Estimation of impairment of investment accounted for using the equity method and non-financial assets including goodwill

The Group assesses whether investments in associates and investment in joint venture have suffered any impairment in accordance with the accounting policy stated in Note 3(b) and 3(c). The recoverable amounts of investments in associates and investment in joint venture have been determined based on value in use calculations. These calculations require the use of judgement and estimates, in particular of future revenue or cash flow. Judgement is required by the directors to determine key assumptions adopted in the cash flow projections and changes to key assumptions can significantly affect these cash flow projections and therefore the results of the impairment reviews.

The Group tests at least annually whether goodwill has suffered any impairment. Property, plant and equipment and goodwill are also reviewed for possible impairments whenever events or changes in circumstances indicate that the carrying amount may not be recoverable. Determination as to whether and how much an asset is impaired involves management estimates and judgements such as future prices of natural gas and crude oil. However, the impairment reviews and calculations are based on assumptions that are consistent with the Group's business plans. Favourable changes to some assumptions may allow the Group to avoid the need to impair any assets in these years, whereas unfavourable changes may cause the assets to become impaired.

### 5 重大會計估計及判斷

集團的管理人員於應用影響根據香港財務報告準則編撰的綜合財務報表所載資產、負債、收入及開支的會計政策時作出假設、估計及判斷。相關假設、估計及判斷乃基於過往經驗及相信於當時情況屬合理的其他因素作出。雖然管理人員會不斷檢討彼等之判斷、估計及假設,但實際結果甚少於估計相同。

有關估計及判斷定期予以評估,並以過往 經驗及其他因素為基準,包括對相信於有 關情況下屬合理的未來事項的預期。

下文所述事項就理解編製集團綜合財務報 表所涉估計及判斷而言,尤為重要。

#### (a) 使用權益法入賬之投資及非財務資產 (包括商譽)之減值估計

集團根據附註3(b)及3(c)所述會計政策評估於聯營公司的投資及於合營企業的投資及於合營企業的投資及於合營企業的投資及於合營企業的投資的可收回金額乃按照使用價值計算釐定。該等來則算須採用判斷及估計,尤其是未養定計數及現金流量的判斷及估計。證實之。 金流量預測所採納的主要假設可顯著與作出判斷,更改主要假設可顯著影價作出判斷,更改主要假設可顯著影響該等現金流量預測,繼而影響減值檢討的結果。

集團至少每年測試商譽有否減值。當事件或情況變化顯示賬面值可能無商學化顯示賬面值可能無商房及設備以及所見以檢討是否可能減值。確定理層之法值及減值之金額涉及管理過少,例如天然氣及原油之及所,減值檢討及計算乃不實格。然而,減值檢討及計算乃而數與集團之業務計劃變動或會令集別。若干假設之有利變動或會令後產減值,而不利變動或會使資產減值。

## 綜合財務報表附註

(continued) (續)

## 5 Critical accounting estimates and judgements *(Continued)*

# (a) Estimation of impairment of investment accounted for using the equity method and non-financial assets including goodwill (Continued)

The Group relied on experts to assess the geological prospects for the discovery of oil in the oilfield and estimated the value of oil to be produced in the future at a suitable discount rate in order to calculate the present value. For drilling costs and other exploration and evaluation assets, the Group determined whether the related well costs are expensed if it is determined that such economic viability is not attained after performing further feasibility studies. Judgement is required by the Board to determine key assumptions adopted in the cash flow projections and changes to key assumptions can significantly affect these cash flow projections and therefore the results of the impairment reviews.

## (b) Estimation of useful lives and residual values of property, plant and equipment

The Group's management determines the estimated useful lives and residual values for the Group's property, plant and equipment. This estimate is based on the historical experience of the actual useful lives and residual values of property, plant and equipment of similar nature and functions. It could change significantly as a result of technological advancement and innovations in the natural gas industry. Management will adjust the depreciation charge where residual values vary with previously estimated, or it will write-off or write-down technically obsolete or non-strategic assets that have been abandoned or sold. Actual residual values may differ from estimated residual values. Periodic review could result in a change in depreciable lives and residual values and therefore depreciation in the future periods.

#### 5 重大會計估計及判斷(續)

#### (a) 使用權益法入賬之投資及非財務資產 (包括商譽)之減值估計(續)

集團依賴專家對油田中發現石油的地質評估及按適當折現率估計未來將生產的石油價值,以計算現值。就讚明在及其他勘探及評估資產而言,倘確定於進一步進行可行性研究後無法實現經濟可行性,集團釐定有關油以查定現金流量預測所採納的主要假設變動可重大影響該等現金流量預測,從而影響減值檢討的結果。

#### (b) 物業、廠房及設備之使用年期及剩餘 價值估計

綜合財務報表附註

(continued) (續)

## 5 Critical accounting estimates and judgements (Continued)

#### (c) Estimate of petroleum reserve

Estimates of petroleum reserves are key elements in the Group's investment decision-making process. They are also an important element in testing for impairment. Changes in total proved plus probable petroleum reserves will affect unit-of-production depreciation and depletion recorded in the Group's consolidated financial statements for property, plant and equipment related to oil and gas production activities. A reduction in proved plus probable reserves will increase depreciation and depletion charges. Petroleum reserve estimates are subject to revision, either upward or downward, based on new information, such as from development drilling and production activities or from changes in economic factors, including product prices, contract terms or development plans.

#### (d) Estimate of natural gas consumption

Revenue for natural gas supply may include an estimation of the natural gas supplied to the customers of which actual meter reading is not available. The estimation is done mainly based on the past consumption records and recent consumption pattern of individual customers. As of the statement of financial position date, the overall billed natural gas sales are in line with the natural gas supplied to the customers.

#### 5 重大會計估計及判斷(續)

#### (c) 石油儲量之估計

#### (d) 天然氣用量之估計

天然氣供應之收入可能包括對供應予 客戶而未能取得實際讀錶數據之天 然氣用量估計。該估計主要以個別客 戶過往用量紀錄及近期使用模式為依 據。於財務報表日期,整體入賬的天 然氣銷售額與供應予客戶之天然氣用 量一致。

## 綜合財務報表附註

(continued) (續)

## 5 Critical accounting estimates and judgements (Continued)

## (e) Estimation of impairment of available-for-sale financial assets

The Group follows the guidance of HKAS 39 to determine when an available-for-sale financial assets is impaired. This determination requires significant judgement. In making this judgement, the Group evaluates, among other factors, the duration and extent to which the fair value of an investment is less than its cost; and the financial health of and short-term business outlook for the investee, including factors such as industry and sector performance, changes in technology and operational and financing cash flow.

#### (f) Current and deferred income tax

The Group is subject to income taxes in various jurisdictions. Judgement is required in determining the provision for income taxes in each of these jurisdictions. There are transactions and calculations during the ordinary course of business for which the ultimate tax determination is uncertain. Where the final tax outcome of these matters is different from the amounts that were initially recorded, such differences will impact the current income tax and deferred income tax provisions in the period in which such determination is made.

Deferred tax assets relating to certain temporary differences and tax losses are recognised when management considers it is probable that future taxable profits will be available against which the temporary differences or tax losses can be utilised. When the expectation is different from the original estimate, such differences will impact the recognition of deferred tax assets and taxation charges in the period in which such estimate is changed.

#### 5 重大會計估計及判斷(續)

#### (e) 可供出售財務資產估計減值

集團根據香港會計準則第39號的指引釐定一項可供出售財務資產有否減值。釐定時須作出重大判斷。作出判斷時,集團評估其中包括投資的公平值低於其成本的時間及差額;以及投資對象的財政狀況及短期業務前景,包括行業及界別表現、技術變化以及經營和融資現金流等因素。

#### (f) 即期及遞延所得税

集團須繳納多個司法權區之所得稅。 釐定該等司法權區各自所得稅撥備時 需要作出判斷。於日常業務過程中有 若干難以確定最終稅項的交易及計算 方法。倘該等事宜之最終稅務結果與 初步記錄之金額不同,有關差額將會 影響作出有關決定期間內之所得稅及 遞延稅項撥備。

倘管理層認為未來應課稅溢利可用作 抵銷暫時性差異或稅項虧損時,則會 確認與若干暫時性差異有關之遞延所 得稅資產及稅項虧損。倘預期結果與 原先之估計不同,有關差異會對有關 估計出現變動之期間內遞延所得稅資 產及稅項支出之確認構成影響。

## 綜合財務報表附註

(continued) (續)

### 6 Revenue and segment information

The Group's principal activities are the sales and distribution of natural gas, crude oil and other related products and provision of construction and connection services of gas pipelines in the PRC, and the exploitation and production of crude oil and natural gas in Canada. Revenue for the year comprises the following:

### 6 營業額及分部資料

集團主要從事銷售及分銷天然氣、原油及 其他相關產品及於中國提供燃氣管道建造 及接駁服務,以及在加拿大開採及生產原 油及天然氣。年內營業額包括以下各項:

		2015 二零一五年 HK\$′000 千港元	2014 二零一四年 HK\$'000 千港元
Sales and distribution of natural gas and other related products	銷售及輸送天然氣及其他相關產品	6,052,178	6,296,143
Gas pipeline connection and construction services income	燃氣管道接駁及建造服務收入	892,133	1,077,009
Revenue from exploitation and production of crude oil and	來自開採及生產原油及 天然氣之營業額		
natural gas		429,591	324,659
		7,373,902	7,697,811

## 綜合財務報表附註

(continued) (續)

### 6 Revenue and segment information (Continued)

The Group identifies operating segments and prepares segment information based on the regular internal financial information reported to the executive directors for the purposes of resource allocation and assessment of performance focuses more specifically on sales of natural gas, gas pipeline construction and connection; and exploitation and production of crude oil and natural gas.

The Group has presented the following three reportable segments for the year ended 31 December 2015:

- sales and distribution of natural gas and other related products
- gas pipeline construction and connection
- exploitation and production of crude oil and natural gas

No operating segments have been aggregated to form the above reportable segments.

The executive directors assess the performance of the business segments based on profit before taxation without allocation of other (losses)/gains, interest income, finance costs, share of (losses)/profits of investments accounted for using the equity method, impairment of non-financial assets, oil and gas properties under property, plant and equipment, available-for-sale financial assets and other unallocated corporate expenses, which is consistent with these in the consolidated financial statements. Meanwhile, the Group does not allocate assets or liabilities to its segments, as the executive directors do not use this information to allocate resources to or evaluate the performance of operating segment. Therefore, the Group does not report a measure of segment assets and segment liabilities for each reportable segment.

Information regarding the Group's reportable segments as provided to the executive directors for the purpose of resources allocation and assessment of segment performance for the years ended 31 December 2015 and 2014 is set out below.

#### 6 營業額及分部資料(續)

集團根據定期向執行董事匯報供資源分配 及表現評估之內部財務資料識別其經營分 部及編製分部資料,並更多側重於銷售天 然氣、燃氣管道建造及接駁以及開採及生 產原油及天然氣。

於截至二零一五年十二月三十一日止年度,集團已呈列以下三個可報告經營分部:

- 一 銷售及輸送天然氣及其他相關產品
- 燃氣管道建造及接駁
- 開採及生產原油及天然氣

沒有彙總經營分部以組成上述報告分部。

執行董事根據除税前溢利就業務分部之表現進行評估,而並無分配其他(虧損)/收益、利息收入、財務費用、分佔使用權益法入賬之投資(虧損)/溢利、非財務資產、物業、廠房及設備項下油氣資產減值、可供出售財務資產及其他未分配企業開支,與綜合財務報表所述者一致。與此同時,集團並無分配資產或負債予配資源或評估其經營分部表現。因此,集團並無就各可報告分部呈報分部資產及分部負債之計量。

截至二零一五年及二零一四年十二月 三十一日止年度,向執行董事提供以用作 資源分配及分部表現評估有關集團報告分 部之資料載列如下。

## 綜合財務報表附註

(continued) (續)

## 6 Revenue and segment information (Continued) 6 營業額及分部資料(續)

For the year ended 31 December 2015:

截至二零一五年十二月三十一日止年度:

		Sales and			
		distribution			
		of natural	Gas pipeline	Exploitation and	
		gas and	construction	production of	
		other related	and	crude oil and	
		products	connection	natural gas	Group
		銷售及輸送		開採及	
		天然氣及其他	燃氣管道	生產原油	
		相關產品	建造及接駁	及天然氣	集團
		HK\$'000	HK\$'000	HK\$'000	HK\$'000
		千港元	千港元	千港元	千港元
Segment revenue and results	分部收入及業績				
Sales to external customers	外部客戶銷售額	6,052,178	892,133	429,591	7,373,902
			· · <del>- · · · · ·</del>		
Segment results	分部業績	323,492	441,958	26,129	791,579
3				· <u> </u>	·
Finance income	財務收入				111,562
Other gains, net	其他收益,淨額				2,828
Finance costs	財務費用				(230,782)
Impairment losses on oil and	物業、廠房及設備項下				( , ,
gas properties under property,	油氣資產減值虧損				
plant and equipment	1 - 1 - 4 > 5 (				(507,441)
Share of losses of investments	分佔使用權益法入賬之				(507,111)
accounted for using the	投資虧損				
equity method	人 具 作 ] 穴				(4,343)
Unallocated corporate expenses	未分配企業開支				(113,213)
Orialiocated corporate experises	<b>小刀癿止未州又</b>				(113,213)
Profit before taxation	除税前溢利				50,190
Taxation	税項				(20,857)
TAXALIUIT	<b></b>				(20,657)
Drofit for the year	在內兴到				20.222
Profit for the year	年內溢利				29,333

## 綜合財務報表附註

(continued) (續)

## 6 Revenue and segment information (Continued) 6 營業額及分部資料(續)

For the year ended 31 December 2014:

截至二零一四年十二月三十一日止年度:

		Sales and			
		distribution			
		of natural	Gas pipeline	Exploitation and	
		gas and	construction	production of	
		other related	and	crude oil and	
		products	connection	natural gas	Group
		銷售及輸送		開採及	
		天然氣及其他	燃氣管道	生產原油	
		相關產品	建造及接駁	及天然氣	集團
		HK\$'000	HK\$'000	HK\$'000	HK\$'000
		千港元	千港元	千港元	千港元
Segment revenue and results	分部收入及業績				
Sales to external customers	外部客戶銷售額	6,296,143	1,077,009	324,659	7,697,811
Segment results	分部業績	378,941	482,491	60,871	922,303
Finance income	財務收入				125,371
Other gains, net	其他收益,淨額				46,385
Finance costs	財務費用				(135,860)
Share of profits of investments accounted for using the	分佔使用權益法入賬 之投資溢利				
equity method					7,716
Unallocated corporate expenses	未分配企業開支				(111,752)
Profit before taxation	除税前溢利				854,163
Taxation	税項				(217,565)
Profit for the year	年內溢利				636,598

Sales and

No external customers of the Group contributed over 10.0% of the Group's revenue for the years ended 31 December 2015 and 2014.

截至二零一五年及二零一四年十二月三十一日止年度,集團沒有外部客戶於集團之收入中貢獻超過10.0%。

資產

## 綜合財務報表附註

(continued) (續)

## 6 Revenue and segment information (Continued)

Analysis of the Group's assets by geographical market for the years ended 31 December 2015 and 2014 is set out below:

### 6 營業額及分部資料(續)

截至二零一五年及二零一四年十二月 三十一日止年度,集團按地區市場劃分之 資產之分析載列如下:

#### **Assets**

			<b>015</b> 一五年	Ξ:	2014 零一四年
			Additions to		Additions to
		Total	non-current	Total	non-current
		assets	assets 添置	assets	assets 添置
		總資產	ルロ 非流動資産	總資產	が且 非流動資産
		応貝圧 HK\$′000	升/// 到貝座 HK\$'000	版頁座 HK\$'000	升///到頁座 HK\$'000
		千港元	千港元	千港元	千港元
				.,,_,	
Hong Kong	香港	726,579	408	2,094,294	1,899
Mainland China	中國內地	10,529,668	1,099,445	10,027,192	1,525,298
Canada	加拿大	2,092,584	687,545	2,646,141	323,840
			<u> </u>		
Total	合計	13,348,831	1,787,398	14,767,627	1,851,037
				<u> </u>	
Unallocated	未分配				
Investments accounted for	使用權益法入賬之				
using the equity method	投資	316,854		55,109	
Deferred tax assets	遞延税項資產	16,735		5,643	
Available-for-sale	可供出售財務資產				
financial assets		354,947		585,211	
Financial assets at fair value	按公平值經損益入賬				
through profit or loss	之財務資產	50,271		53,859	
Total assets	總資產	14,087,638		15,467,449	

## 綜合財務報表附註

(continued) (續)

### 7 Other income

## 7 其他收入

		2015 二零一五年 HK\$'000	2014 二零一四年 HK\$'000
		千港元	千港元
Government subsidies	政府補貼	11,738	27,724
Service income	服務收入	5,408	8,296
Rental income	租金收入	5,543	5,306
Dividend income from listed securities	上市證券之股息收入	-	573
Others	其他	8,478	5,758
		31,167	47,657

## 8 Other gains, net

## 8 其他收益,淨額

		2015 二零一五年 HK\$′000 千港元	2014 二零一四年 HK\$'000 千港元
Fair value losses on financial assets at fair value through profit or loss Gain/(losses) on disposals of financial assets at fair value through	按公平值經損益入賬的財務資產的 公平值虧損 出售按公平值經損益入賬的 財務資產收益/(虧損)	(1,876)	(237)
profit or loss (Losses)/gains on disposals of	出售可供出售資產(虧損)/收益	10	(8,021)
available-for-sale assets	四百寸 穴四百 其庄 (相)识 // 牧皿	(1,434)	17,146
Gain on bargain purchase (Note 33)	議價收購收益(附註33)	5,551	37,497
Others	其他	577	4,045
		2,828	50,430

## 綜合財務報表附註

(continued) (續)

## 9 Operating profit

### 9 經營溢利

Operating profit has been arrived after charging the following items:

經營溢利已扣除下列各項:

		2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
Employee benefit expenses (Note 11): Minimum lease payments under operating leases for leasehold	僱員福利開支(附註11): 租賃土地及樓宇之最低 經營租賃付款	343,380	327,357
land and buildings  Cost of inventories recognised  as expense	庫存成本於開支確認	17,208 5,234,694	14,041 5,674,154
Auditors' remuneration  – Audit services  – Non-audit services  Depreciation and depletion	核數師酬金 一審核服務 一非審核服務 物業、廠房及設備折舊	2,300 -	2,200 2,751
of property, plant and equipment (Note 16) Amortisation of land use	及損耗(附註16) 土地使用權攤銷(附註18)	455,670	363,732
rights (Note 18) Amortisation of intangible	無形資產攤銷(附註19)	7,161	5,651
assets (Note 19) Losses on disposals of property,	出售物業、廠房及設備	1,666	1,442
plant and equipment  Net exchange losses  Impairment losses on oil and gas	之虧損 匯兑虧損淨額 物業、廠房及設備項下油氣資產之	5,847 1,279	547 2,052
properties under property, plant and equipment (Note 16)	減值虧損(附註16)	507,441	_

## 綜合財務報表附註

(continued) (續)

### 10 Finance income and costs

### 10 財務收入及費用

		2015 二零一五年 HK\$′000 千港元	2014 二零一四年 HK\$'000 千港元
Finance income from: Interest income on bank deposits Loan to an associate (Note 23(c)) Loans to third parties (Note 23(c))	財務收入來自: 銀行存款之利息收入 貸款予聯營公司 (附註23(c)) 貸款予第三方(附註23(c))	76,950 33,406 1,206	65,477 58,878 1,016
Finance costs from:	財務費用來自:	111,562	125,371
Interest expense on: Bank borrowings	利息費用: 銀行借貸 其他借貸	(70,061) (2,287)	(45,356) (23,855)
Other borrowings Senior notes Less: Amounts capitalised	要 優先票據 減:資本化金額	(272,150) 113,716	(169,024) 102,375
		(230,782)	(135,860)
Net finance costs	財務費用淨額	(119,220)	(10,489)

# 11 Employee benefit expenses, including directors' emoluments

## 11 僱員福利開支,包括董事酬金

		2015 二零一五年 HK\$'000	2014 二零一四年 HK\$'000
		千港元	千港元
Salaries, wages and bonuses Share awards	薪金、工資及獎金 股份獎勵	285,987 18,827	278,712 4,057
Pension costs – defined contribution plans	退休金成本 一界定供款計劃	38,469	44,529
Other benefits	其他福利	97	59
		343,380	327,357

綜合財務報表附註

(continued) (續)

## 11 Employee benefit expenses, including directors' emoluments (Continued)

#### (a) Five highest paid individuals

The five individuals whose emoluments were the highest in the Group for the year include one (2014: one) directors whose emoluments are reflected in the analysis presented in Note 12(a). The emoluments paid or payable to the remaining four (2014: four) individuals during the year are as follows:

## 11 僱員福利開支,包括董事酬金 (續)

#### (a) 五名最高薪酬人士

集團年內五名最高酬金之人士包括一名董事(二零一四年:一名),其酬金已載於附註12(a)呈列的分析。年內已付或應付予其餘四名(二零一四年:四名)人士的酬金如下:

		2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
Salaries, allowances and	薪金、津貼及實物利益		
benefits in kind	利亚、汗知及貝彻州血	6,721	4,058
Equity-settled share-based	以權益結算以股份為基礎之付款		
payments		8,652	5,629
Retirement benefits scheme	退休福利計劃供款		
contributions		18	18
		15,391	9,705

The number of employees whose remuneration fell within the following band was as follows:

屬以下酬金範圍之僱員人數如下:

#### Number of employees 僱員人數

		2015 二零一五年	2014 二零一四年
-		`	
HK\$2,000,001 to HK\$3,000,000	2,000,001港元至3,000,000港元	_	4
HK\$3,000,001 to HK\$4,000,000	3,000,001港元至4,000,000港元	3	_
HK\$4,000,001 to HK\$5,000,000	4,000,001港元至5,000,000港元	1	-

No emoluments were paid or payable to the directors and above highest paid individuals as an inducement to join the Group or as compensation for loss of office during the financial years ended 31 December 2015 and 2014.

截至二零一五年及二零一四年十二月 三十一日止財政年度,集團並無支付 或應付任何酬金予董事及上述最高薪 酬之僱員,作為招攬彼等加盟集團或 作為彼等離職之補償。

## 綜合財務報表附註

(continued) (續)

# 11 Employee benefit expenses, including directors' emoluments (Continued)

#### (b) Senior management's emoluments

Details of remuneration paid to members of senior management fell within the following bands:

## 11 僱員福利開支,包括董事酬金 (續)

#### (b) 高級管理層成員薪酬

屬以下酬金範圍的已付高級管理層成員薪酬詳情:

## Number of employees

僱員人數

		2015 二零一五年	2014 二零一四年
HK\$0 to HK\$1,000,000	0港元至1,000,000港元	10	_
HK\$1,000,001 to HK\$2,000,000	1,000,001港元至2,000,000港元	1	7
HK\$2,000,001 to HK\$3,000,000	2,000,001港元至3,000,000港元	_	1
HK\$3,000,001 to HK\$4,000,000	3,000,001港元至4,000,000港元	7	8
HK\$4,000,001 to HK\$5,000,000	4,000,001港元至5,000,000港元	1	_
HK\$4,000,001 to HK\$5,000,000	4,000,001港元至5,000,000港元	1	

綜合財務報表附註

(continued) (續)

- 12 Benefits and interests of directors (disclosures required by section 383 of the Hong Kong Companies Ordinance (Cap. 622), Companies (Disclosure of Information about Benefits of Directors) Regulation (Cap. 622G) and HK Listing Rules)
- 12 董事利益及權益(香港公司條例 (第622章)第383條、公司(披 露董事利益資料)(第622G章) 規則以及香港上市規則要求披 露)

#### (a) Directors' emoluments

Details of remuneration of directors for the year ended 31 December 2015 were as follows:

#### (a) 董事酬金

截至二零一五年十二月三十一日止年 度之董事酬金詳情如下:

		Fees 袍金 HK\$'000 千港元	Salaries, allowances and benefits in kind 薪金、 津貼及 實物利益 HK\$'000 千港元	Employer's contribution to a retirement benefit scheme 僱主對 退休福利 計劃的供款 HK\$'000	Equity- settled share-based payments 以權益結算 以股份為 基礎之付款 HK\$'000 千港元	Total 總額 HK\$'000 千港元
Executive directors:	執行董事:					
Xu Tie-liang (Chief	許鉄良					
Executive Officer)	(行政總裁)	120	6,370	18	13,200	19,708
Cheung Shing	張成	120	-	_	_	120
Guan Yijun	關懿君	120	1,125	18	_	1,263
Zhu Yuan	朱遠	120	68	-	372	560
Independent non-	獨立非執行董事:					
Shi Xun-zhi	史訓知	120	_	_	_	120
Li Yun-long	李雲龍	120	_	_	_	120
Wang Guang-tian	王廣田	120	-	-	-	120
Total	總計	840	7,563	36	13,572	22,011

## 綜合財務報表附註

(continued) (續)

- 12 Benefits and interests of directors (disclosures required by section 383 of the Hong Kong Companies Ordinance (Cap. 622), Companies (Disclosure of Information about Benefits of Directors) Regulation (Cap. 622G) and HK Listing Rules) (Continued)
- 12 董事利益及權益(香港公司條例 (第622章)第383條、公司(披 露董事利益資料)(第622G章) 規則以及香港上市規則要求披 露)(續)

#### (a) Directors' emoluments (Continued)

Details of remuneration of directors for the year ended 31 December 2014 were as follows:

#### (a) 董事酬金(續)

截至二零一四年十二月三十一日止年 度之董事酬金詳情如下:

			Salaries,	Employer's	Equity-	
			allowances	contribution to	settled	
			and benefits	a retirement	share-based	
		Fees	in kind	benefit scheme	payments	Total
			薪金、	僱主對	以權益結算	
			津貼及	退休福利	以股份為	
		袍金	實物利益	計劃的供款	基礎之付款	總額
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
		千港元	千港元	千港元	千港元	千港元
Executive directors:	執行董事:					
Xu Tie-liang (Chief	許鉄良					
Executive Officer)	(行政總裁)	120	5,130	18	12,800	18,068
Cheung Shing	張成	120	-	-	1,891	2,011
Guan Yijun	關懿君	120	585	18	-	723
Zhu Yuan	朱遠	120	1,063	-	1,101	2,284
Independent non-	獨立非執行董事:					
executive directors:						
Shi Xun-zhi	史訓知	120	_	_	_	120
Li Yun-long	李雲龍	120	-	_	-	120
Wang Guang-tian	王廣田	120				120
Total	總計	840	6,778	36	15,792	23,446

No directors of the Company waived any emoluments and no emoluments were paid by the Group to any of the directors of the Company as an accepting office as director or as a compensation for loss of office as director.

概無公司董事放棄任何酬金,集團亦無向任何公司董事支付酬金,作為接受董事職位之獎勵或離任董事職位之 補償。

綜合財務報表附註

(continued) (續)

12 Benefits and interests of directors (disclosures required by section 383 of the Hong Kong Companies Ordinance (Cap. 622), Companies (Disclosure of Information about Benefits of Directors) Regulation (Cap. 622G) and HK Listing Rules) (Continued)

#### (b) Directors' retirement benefits

No retirement benefits were paid to or receivable by any directors in respect of their other services in connection with the management of the affairs of the Company or its subsidiary undertaking (2014: Nil).

#### (c) Directors' termination benefits

No payment was made to directors as compensation for the early termination of the appointment during the year (2014: Nil).

## (d) Consideration provided to third parties for making available directors' services

No payment was made to the former employer of directors for making available the services of them as a director of the Company (2014: Nil).

(e) Information about loans, quasi-loans and other dealings in favour of directors, controlled bodies corporate by and connected entities with such directors

There are no loans, quasi-loans and other dealings in favour of directors, controlled bodies corporate by and connected entities with such directors during the year (2014: Nil).

## (f) Directors' material interests in transactions, arrangements or contracts

No significant transactions, arrangements and contracts in relation to the Group's business to which the Company was a party and in which a director of the Company had a material interest, whether directly or indirectly, subsisted at the end of the year or at any time during the year (2014: Nil).

12 董事利益及權益(香港公司條例 (第622章)第383條、公司(披 露董事利益資料)(第622G章) 規則以及香港上市規則要求披 露)(續)

#### (b) 董事退休福利

董事並無就其有關管理公司或其附屬公司事務之其他服務獲支付或應收退 休福利(二零一四年:無)。

#### (c) 董事離職福利

年內,並無向董事作出提前終止任命 的補償(二零一四年:無)。

#### (d) 就獲取董事服務向第三方支付的代價

並無就獲取董事作為公司董事提供的 服務而向其前僱主作出付款(二零一四 年:無)。

(e) 有關以董事、該等董事的受控制法團 及關連實體為受益人的貸款、準貸款 及其他交易的資料

年內,概無以董事、或該等董事之受控制法團及關連實體為受益人之貸款、準貸款及其他交易(二零一四年:無)。

#### (f) 董事於交易、安排或合約的重大權益

本公司概無於年終或年內任何時間訂有任何本公司董事於當中直接或間接擁有任何重大權益且與集團業務有關之重大交易、安排及合約(二零一四年:無)。

## 綜合財務報表附註

(continued) (續)

#### 13 Taxation

No provision for Hong Kong profits tax has been made as the Group did not have any assessable profits subject to Hong Kong profits tax for the year (2014: Nil).

In accordance with the relevant PRC corporate income tax laws, regulations and implementation guidance note, subsidiaries in Mainland China are subject to the PRC corporate income tax rate at 25% (2014: 25%). Certain subsidiaries are entitled to tax concessions and tax relief whereby the profits of those subsidiaries are taxed at a preferential income tax rate of 15% (2014: 15%).

Taxation on overseas (other than Hong Kong and PRC) profits has been calculated on the estimated assessable profit for the year at the applicable rates of taxation prevailing in the jurisdictions in which the Group operates.

#### 13 税項

由於集團於本年度並無賺取任何須繳納香港利得税之應課税溢利,故並無為香港利得稅作提撥準備(二零一四年:無)。

根據相關中國企業所得税法、條例及實施細則,於中國內地的附屬公司按25%(二零一四年:25%)之税率繳納中國企業所得税。若干附屬公司享有税務優惠及寬免,據此,該等附屬公司之溢利以優惠所得税税率15%(二零一四年:15%)納税。

海外(除香港及中國外)溢利乃以集團經營 所在司法權區適用現行税率按年內估計應 課税溢利計算税項。

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
Current tax:	當期稅項:		
PRC corporate income tax	中國企業利得税	166,803	222,168
Overseas taxation	海外税項	3,379	(28,089)
(Over)/under provision in prior years	過往年度(超額撥備)/撥備不足	(5,376)	10,860
		164,806	204,939
Deferred tax (Note 30)	遞延税項(附註30)	(143,949)	12,626
Taxation	税項	20,857	217,565

There is no tax impact relating to components of other comprehensive income for the year ended 31 December 2015 (2014: Nil).

截至二零一五年十二月三十一日止年度, 並無有關其他全面收益組成部份之税務影響(二零一四年:無)。

## 綜合財務報表附註

(continued) (續)

#### 13 Taxation (Continued)

The taxation on the Group's profit before taxation differs from the theoretical amount that would arise using the weighted average tax rate applicable to profits of the Group as follows:

### 13 税項(續)

集團除税前溢利之税項與使用適用集團溢 利之加權平均税率產生之理論金額差異如 下:

		<b>2015</b> 二零一五年	2014 二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
Profit before taxation	除税前溢利	50,190	854,163
Tax calculated at the applicable rates in the tax jurisdictions concerned	按有關税務司法權區之適用 税率計算之税項	-	227,299
Tax effect of income not subject to taxation	無需課税收入之税務影響	(20,156)	(51,028)
Tax effect of expenses not deductible for tax purpose	不可扣税開支之税務影響	41,417	51,949
Tax effect on change in tax rate	税率變動之税務影響	26,675	-
Tax effect of tax concessions	優惠税率之税務影響	(21,703)	(21,515)
(Over)/under provision in prior years	過往年度(超額撥備)/撥備不足	(5,376)	10,860
Taxation	税項	20,857	217,565

The weighted average applicable tax rate is 41.6% (2014: 25.5%). The increase is caused by a change in the profitability of the Group's subsidiaries in the respective jurisdictions.

During the year, one of the tax jurisdiction's corporate tax rate increased from 25% to 26%.

適用加權平均税率為41.6%(二零一四年: 25.5%),税率上升是由於集團附屬公司於 各自的司法管轄區之盈利變動所致。

於年內,一個稅務司法管轄區的企業稅率 由25%增至26%。

## 綜合財務報表附註

(continued) (續)

#### 14 Dividend

#### 14 股息

		2015 二零一五年 HK\$′000 千港元	2014 二零一四年 HK\$'000 千港元
Final dividend proposed by way of bonus issue of one bonus share for every ten shares	以每持有十股股份獲配發 一股紅股之紅股發行之方式 擬派末期股息	-	5,296

The Board does not recommend the payment of dividend in respect of the year ended 31 December 2015.

The bonus issue related to the year ended 31 December 2014 credited as fully paid by way of capitalisation of an amount of approximately HK\$5,296,000 in the share premium account of the Company.

董事局不建議就截至二零一五年十二月 三十一日止年度派付任何股息。

與截至二零一四年十二月三十一日止年度 有關旳紅股發行將以公司股份溢價賬中為 數約5,296,000港元撥充資本之方式入賬列 作繳足。

## 綜合財務報表附註

(continued) (續)

#### 15 (Losses)/earnings per share

#### (a) Basic

The calculation of basic losses (2014: earnings) per share is based on the Group's loss attributable to owners of the Company of approximately HK\$183,831,000 (2014: profit of HK\$308,650,000) and weighted average number of ordinary shares in issue less shares held under share award scheme during the year of approximately 5,093,724,000 shares (2014: 4,950,778,000 shares).

#### (b) Diluted

No adjustment has been made to the basic loss per share amounts presented for the year ended 31 December 2015 in respect of a dilution as the impact of the shares held under share award scheme outstanding during the year had an anti-dilutive effect on the basic loss per share amounts presented.

For the year ended 31 December 2014, diluted earnings per share is calculated based on the profit attributable to owners of the Company of approximately HK\$308,650,000, and the weighted average number of ordinary shares of approximately 4,982,548,000 shares which is the weighted average number of ordinary shares in issue less shares held under share award scheme during the year plus the weighted average number of dilutive potential ordinary shares in respect of share options of approximately 13,979,000 shares, share warrants of approximately 15,930,000 and the effect of awarded shares of approximately 1,861,000 shares deemed to be issued at no consideration if all outstanding share options granted had been exercised.

#### 15 每股(虧損)/盈利

#### (a) 基本

於計算每股基本虧損(二零一四年:盈利)時乃基於公司擁有人應佔集團虧損約183,831,000港元(二零一四年:溢利308,650,000港元)及年內已發行普通股加權平均數(減去年內根據股份獎勵計劃所持股份)約5,093,724,000股(二零一四年:4,950,778,000股)。

#### (b) 攤薄

由於截至二零一五年十二月三十一日 止年度內尚未行使的根據股份獎勵計 劃所持股份對所呈列的每股基本虧損 金額具有反攤薄影響,因此對每股基 本虧損金額無須作出調整。

於截至二零一四年十二月三十一日止年度,於計算每股攤薄盈利時乃基於公司擁有人應佔溢利約308,650,000港元及年內已發行普通股加權平均數約4,982,548,000股即已發行普通股加權平均數減去根據股份獎勵計劃所持股份加上假設所有未行使購股權獲行使而被視為以零代價發行之潛在攤薄普通股加權平均數約13,979,000股、認股權證約15,930,000份及獎勵股份約1,861,000股之影響。

## 綜合財務報表附註

(continued) (續)

## 16 Property, plant and equipment

### 16 物業、廠房及設備

			Plant and	Oil and gas		(Note (i))	Construction	
		Buildings	machinery	properties 石油及	Pipelines	Others (附註(i))	in progress	Total
		樓宇	廠房及機器	天然氣物業	管道	其他	在建工程	總計
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
		千港元	千港元	千港元	千港元	千港元	千港元	千港元
As at 1 January 2014	於二零一四年一月一日							
Cost	成本	495,128	691,237	-	1,741,973	407,828	1,210,443	4,546,609
Accumulated depreciation	累計折舊	(79,155)	(200,411)		(372,483)	(181,668)		(833,717)
Net book value	賬面淨值	415,973	490,826	_	1,369,490	226,160	1,210,443	3,712,892
Year ended 31 December 2014	截至二零一四年十二月 三十一日止年度							
At 1 January 2014	於二零一四年一月一日	415,973	490,826	-	1,369,490	226,160	1,210,443	3,712,892
Currency realignment	貨幣調整	-	-	(196,634)	-	(36)	-	(196,670)
Acquisition of subsidiaries (Note 33(a))	收購附屬公司(附註33(a))	-	-	2,336,388	-	274	-	2,336,662
Additions	添置	21,664	46,520	315,940	18,073	40,700	956,702	1,399,599
Transfers	轉撥	94,585	177,671	-	491,248	7,768	(771,272)	-
Disposals	出售	(523)	-	-	-	(4,697)	-	(5,220)
Depreciation and depletion	年內折舊及損耗							
for the year		(24,183)	(55,771)	(138,014)	(90,249)	(55,515)		(363,732)
At 31 December 2014	於二零一四年十二月三十一日	507,516	659,246	2,317,680	1,788,562	214,654	1,395,873	6,883,531
As at 31 December 2014	於二零一四年十二月三十一日							
Cost	成本	610,854	915,039	3,040,408	2,251,294	441,580	1,395,873	8,655,048
Accumulated depreciation	累計折舊及損耗							
and depletion		(103,338)	(255,793)	(722,728)	(462,732)	(226,926)	-	(1,771,517)
Net book value	賬面淨值	507,516	659,246	2,317,680	1,788,562	214,654	1,395,873	6,883,531

## 綜合財務報表附註

(continued) (續)

### 16 Property, plant and equipment (Continued)

### 16 物業、廠房及設備*(續)*

		Buildings	Plant and machinery	Oil and gas properties 石油及	Pipelines	Others (附註(i))	Construction in progress	Total
		樓宇	廠房及機器	天然氣物業	管道	其他	在建工程	總計
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
		千港元	千港元 —————	千港元 —————	千港元 —————	千港元 —————	千港元 ————	千港元
Year ended 31 December 2015	截至二零一五年 十二月三十一日止年度							
At 1 January 2015	於二零一五年一月一日	507.516	659.246	2,317,680	1,788,562	214.654	1,395,873	6,883,531
Currency realignment	貨幣調整	(30,206)	(36,362)	(363,736)	(110,483)	(11,393)	(65,185)	(617,365)
Acquisition of businesses (Note 33(b))	收購業務(附註33(b))	-	-	437,773	-	-	-	437,773
Additions	添置	14,448	4,827	185,113	7,858	15,285	603,305	830,836
Transfers	轉撥	86,768	77,839	-	477,785	20,535	(662,927)	-
Disposals	出售	(1,561)	(30,968)	-	(1,656)	(1,938)	-	(36,123)
Depreciation and depletion for the year	年內折舊及損耗	(30,409)	(50,916)	(225,944)	(102,250)	(46,151)	-	(455,670)
Impairment (Note (iv))	減值(附註(iv))	-		(507,441)				(507,441)
At 31 December 2015	於二零一五年十二月三十一日	546,556	623,666	1,843,445	2,059,816	190,992	1,271,066	6,535,541
As at 31 December 2015	於二零一五年十二月三十一日							
Cost	成本	671,133	913,644	3,123,650	2,564,223	440,124	1,271,066	8,983,840
Accumulated depreciation,	累計折舊、損耗及減值							
depletion and impairment		(124,577)	(289,978)	(1,280,205)	(504,407)	(249,132)		(2,448,299)
Net book value	賬面凈值	546,556	623,666	1,843,445	2,059,816	190,992	1,271,066	6,535,541

#### Notes:

- (i) Others mainly represent motor vehicles, furniture, fixtures and equipment, and tool and moulds with net book values amounting to approximately HK\$86,102,000 (2014: HK\$119,422,000), HK\$58,029,000 (2014: HK\$47,443,000) and HK\$46,861,000 (2014: HK\$47,789,000) respectively.
- (ii) Depreciation and depletion of approximately HK\$432,182,000 (2014: HK\$339,006,000), HK\$2,399,000 (2014: HK\$1,376,000) and HK\$21,089,000 (2014: HK\$23,350,000) have been charged in cost of sales, selling and distribution costs and administrative expenses respectively.

#### 附註:

- (i) 其他主要指汽車、傢俬、裝置及設備及工具以及模具,賬面淨值分別約 86,102,000港元(二零一四年:119,422,000港元)、58,029,000港元(二零一四年:47,443,000港元)及46,861,000港元(二零一四年:47,789,000港元)。
- (ii) 折舊及損耗約432,182,000港元(二零 —四年:339,006,000港元)、2,399,000 港元(二零一四年:1,376,000港元) 及21,089,000港元(二零一四年: 23,350,000港元)分別於銷售成本、銷售及 輸送成本及行政開支中扣除。

## 綜合財務報表附註

(continued) (續)

### 16 Property, plant and equipment (Continued)

Notes: (Continued)

- (iii) During the year, the Group has capitalised borrowing costs amounting to HK\$113,716,000 (2014: HK\$102,375,000) on qualifying assets. Borrowing costs were capitalised at the weighted average rate of its general borrowings of 5.7% (2014: 6.3%).
- (iv) As a result of the decrease in forward benchmark crude oil prices in 2015, an impairment test on the Group's oil and gas properties was performed. The recoverable amount of oil and gas properties is determined at the fair value less costs of disposal using a discounted cash flow method and is assessed at the cash generating unit ("CGU") level. The fair value measurement of the Group's oil and gas properties is designated Level 3 on the fair value hierarchy.

The key assumptions for the calculation are those regarding the discount rates, and expected changes in future oil prices. The expected future oil prices for the next five years range from US\$44.0 to US\$70.0 per barrel. Forecast benchmark crude oil price assumptions tend to be stable because short-term increases or decreases in prices are not considered indicative of long-term price levels, but are nonetheless subject to change. The Group used a pre-tax discount rates ranging from 8% to 20% to discount future cash flows from the Group's CGUs. These rates differ based upon classification of reserve type, commodity type, timing of future development expenditures and operating burdens.

As at 31 December 2015, the Group determined that the carrying amounts of the CGUs amounting to approximately HK\$2,421,267,000 exceeded their fair value less costs of disposal amounting to approximately HK\$1,913,826,000. Accordingly, an impairment loss of HK\$507,441,000 was recognised during the year ended 31 December 2015.

Changes in any of the key judgements and assumptions, such as a downward revision in reserves, a decrease in forecast benchmark crude oil prices, changes in foreign exchange rates, an increase in royalties or an increase in operating costs would decrease the recoverable amounts of the oil and gas properties and any impairment charges would affect profit or loss for the year. At 31 December 2015, 1% increase in the assumed discount rate would result in an additional impairment of approximately HK\$117,730,000, while a 5% decrease in the forecast operating cash flows would result in an additional impairment of approximately HK\$95,770,000. An increase in discount rate and decrease in forecast operating cash flows would result in an additional impairment of HK\$208,010,000.

#### 16 物業、廠房及設備*(續)*

附註:(續)

- (iii) 年內,集團就合資格資產資本化借貸成本113,716,000港元(二零一四年:102,375,000港元)。借貸成本按其一般借貸的加權平均比率5.7%(二零一四年:6.3%)資本化。
- (iv) 由於二零一五年遠期基準原油價下跌,對 集團石油及天然氣物業進行了減值測試。 石油及天然氣物業的可收回金額乃按公平 值減出售成本使用折現現金流量法釐定, 並按現金產生單位(「現金產生單位」)層次 評估。集團的石油及天然氣物業的公平值 計量指定為公平值層次的第三層。

該計算方法的主要假設為折現率及日後油价預期變化。未來五年的日後預期油價介乎每桶油當量44.0美元至70.0美元。預測基準原油價趨於穩定,由於價格短期上升或下跌並不視為長期價格水平的指標,但仍會變動。集團使用介乎8%至20%的除稅前折現率折現集團現金產生單位的未來現金流量。該等利率基於儲量類型、商品類型、未來開發支出的時間及經營負擔而變化。

於二零一五年十二月三十一日,集團釐定 現金產生單位的賬面值約2,421,267,000 港元超出其公平值減出售成本約 1,913,826,000港元。因此,於截至二零 一五年十二月三十一日止年度內確認減值 虧損507,441,000港元。

任何主要判斷及假設的變動,如儲量向下修訂、預測基準原油價下跌、匯率變動、使用費增加或經營成本增加將令石油及天然氣物業的可收回金額減少及任何減值支出將影響年內損益。於二零一五年十二月三十一日,假設折現率上升1%將引致額外減值約117,730,000港元,而預測經營現金流量減少5%將引致額外減值約95,770,000港元。折現率上升及預測經營現金流量減少將引致額外減值208,010,000港元。

## 綜合財務報表附註

(continued) (續)

### 17 Exploration and evaluation assets

#### 17 勘探及評估資產

		<b>2015</b> 二零一五年	2014 二零一四年
		HK\$'000	— ₹ ☐ 1 HK\$′000
		千港元	千港元
Cost	成本		
At 1 January	於一月一日	222,655	-
Currency realignment	貨幣調整	(38,175)	(17,768)
Acquisitions of	收購業務/附屬公司(附註33)		
businesses/subsidiaries (Note 33)		46,262	238,087
Additions	添置	18,397	2,336
At 31 December	於十二月三十一日	249,139	222,655

Exploration and evaluation assets represent the Group's costs of acquiring licenses and interests in undeveloped lands in West Central Alberta, Canada, which are pending the determination of proven or probable oil and gas reserves. The costs are accumulated in cost centers by well, field, or exploration area pending determination of technical feasibility and commercial viability.

The technical feasibility and commercial viability of extracting mineral resource is considered to be determined when proven reserves are determined to exist. A review of each exploration license or field is carried out, at least annually, to ascertain whether proven reserves have been discovered.

勘探及評估資產指集團於加拿大阿爾伯塔 省中西部未開發土地的許可證及權益收購 成本,須待釐定已探明及待探明油氣儲 量。有關成本透過油井、油田或勘探區域 於成本中心累積,待釐定技術及商業可行 性。

當釐定存在探明儲量時,開採礦產資源的 技術及商業可行性被認為已確定。至少每 年對各勘探許可證或油田進行檢討,確保 是否已發現探明儲量。

## 18 Land use rights

#### 18 土地使用權

		2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
Net book value	賬面淨值		
At 1 January	於一月一日	253,663	192,365
Currency realignment	貨幣調整	(16,042)	_
Additions	添置	83,553	66,949
Amortisation for the year	年內攤銷	(7,161)	(5,651)
At 31 December	於十二月三十一日	314,013	253,663

## 綜合財務報表附註

(continued) (續)

## 19 Intangible assets

## 19 無形資產

		(Note) Goodwill	Other intangible assets	Total
		(附註)	其他	
		商譽	無形資產	總計
		HK\$'000	HK\$'000	HK\$'000
		千港元	千港元	千港元 ————
As at 1 January 2014	於二零一四年一月一日			
Cost	成本	1,043,478	31,369	1,074,847
Accumulated amortisation	累計攤銷		(2,620)	(2,620)
Net book value	賬面淨值	1,043,478	28,749	1,072,227
Year ended 31 December 2014	截至二零一四年			
	十二月三十一日止年度			
At 1 January 2014	於二零一四年一月一日	1,043,478	28,749	1,072,227
Additions	添置	_	1,127	1,127
Amortisation for the year	年內攤銷		(1,442)	(1,442)
At 31 December 2014	於二零一四年十二月三十一日	1,043,478	28,434	1,071,912
As at 31 December 2014	於二零一四年十二月三十一日			
Cost	成本	1,043,478	32,496	1,075,974
Accumulated amortisation	累計攤銷		(4,062)	(4,062)
Net book value	賬面淨值	1,043,478	28,434	1,071,912
Year ended 31 December 2015	截至二零一五年			
	十二月三十一日止年度			
At 1 January 2015	於二零一五年一月一日	1,043,478	28,434	1,071,912
Currency realignment	貨幣調整	(23,825)	(1,665)	(25,490)
Additions	添置	_	10,920	10,920
Amortisation for the year	年內攤銷	<del>_</del>	(1,666)	(1,666)
At 31 December 2015	於二零一五年十二月三十一日	1,019,653	36,023	1,055,676
As at 31 December 2015	於二零一五年十二月三十一日			
Cost	成本	1,019,653	41,751	1,061,404
Accumulated amortisation	累計攤銷	-	(5,728)	(5,728)
Net book value	賬面淨值	1,019,653	36,023	1,055,676

## 綜合財務報表附註

(continued) (續)

### 19 Intangible assets (Continued)

#### Note:

Goodwill is allocated to a group of CGUs identified for sales and distribution of natural gas and other related products business, which is also an operating segment, representing the lowest level within the Group at which goodwill is monitored for internal management purposes.

The recoverable amount of the group of CGUs is determined from value in use calculations. The key assumptions for the value in use calculations are those regarding the discount rates, growth rates and expected changes to selling prices and direct costs during the year. Management estimates a discount rate of 11.2% (2014: 11.5%) using pre-tax rates that reflect current market assessments of the time value of money and the risks specific to this group of CGUs. The growth rate of 3.0% (2014: 3.0%) for the next five years are based on industry growth forecasts. Changes in selling prices and direct costs are based on past practices and expectations of future changes in the market.

The value in use calculations is derived from cash flow projections based on the most recent financial budgets for the next 5 years approved by management. Cash flows beyond 5-year period have been extrapolated using growth rates of 3.0% (2014: 3.0%) per annum, which is based on industry growth forecasts. The Board considered no impairment loss is necessary as at 31 December 2015.

In sales and distribution of natural gas and other related products business, the recoverable amount calculated based on value in use exceeded carrying value by HK\$10,282,338,000. An increase in discount rate to 21.0% or growth rate for the next five years become -21.6% would remove the headroom.

## 20 Investments accounted for using the equity method

The amounts recognised in the consolidated statement of financial position are as follows:

#### 19 無形資產(續)

#### 附註:

商譽分配到按銷售及輸送天然氣及其他相關產品業務所識別的一組現金生產單位(亦是一個經營分部,為集團為內部管理目的而對商譽實施監控的最低層次)。

該組現金產生單位之可收回金額乃按照使用價值而計算。使用價值之關鍵假設涉及年內折現率、增長率及售價及直接成本之預期變動。管理層使用反應當前市場評估貨幣時間價值及該組現金生產單位特定風險之稅前利率估計折現率11.2%(二零一四年:11.5%)。未來五年3.0%(二零一四年:3.0%)之增長率乃基於工業增長預測。售價及直接成本變動乃基於對市場未來變動之過往慣例及預期。

使用價值計算乃根據管理層准許的未來五年內最近之財務預算而作出的現金流量預測衍生而來。超過5年的現金流量使用是每年3.0%(二零一四年:3.0%)的增長率推斷,此乃基於工業增長預測。董事局認為於二零一五年十二月三十一日,並無必要的減值虧損。

銷售及分銷天然氣及其他相關產品業務的可收回金額按使用價值超出賬面值的差額10,282,338,000港元計算。折現率上升至21.0%或未來五年的增長率為-21.6%將消除差額。

#### 20 使用權益法入賬之投資

於綜合財務狀況表確認之金額如下:

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
Associates	聯營公司	274,008	4,650
Joint venture	合營企業	42,846	50,459
At 31 December	於十二月三十一日	316,854	55,109

## 綜合財務報表附註

(continued) (續)

## 20 Investments accounted for using the equity 20 使用權益法入賬之投資(續) method (Continued)

The amounts recognised in the consolidated profit or loss are as 於綜合損益表確認之金額如下: follows:

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
Associates	聯營公司	794	(1,512)
Joint venture	合營企業	(5,137)	9,228
For the year ended 31 December	截至十二月三十一日止年度	(4,343)	7,716

#### Interests in associates

#### 於聯營公司權益

Nature of investments in associates, which are unlisted limited liability companies, as at 31 December 2015:

於二零一五年十二月三十一日,於聯營公 司(為非上市有限公司)投資之性質:

Name	Registered capital	Country of establishment	Principal activities	Percentage of interest held indirectly 間接持有權益
名稱	註冊資本	成立之國家	主要業務	百分比
南通中石油昆侖壓縮 天然氣有限公司 ("昆侖壓縮")	RMB20,000,000 人民幣20,000,000元	PRC 中國	Trading of natural gas 天然氣買賣	30%
青海中油潔神能源 有限公司 ("潔神能源")	RMB20,000,000 人民幣20,000,000元	PRC 中國	Trading of natural gas 天然氣買賣	49%
Sino Director Limited (Note 21) (附註21)	US\$10,000 10,000美元	BVI 英屬維爾京群島	Investment holding 投資控股	25%

## 綜合財務報表附註

(continued) (續)

## 20 Investments accounted for using the equity 20 使用權益法入賬之投資(續) method (Continued)

#### Interests in associates (Continued)

Set out below are the summarised financial information for the associates which are accounted for using the equity method.

#### 於聯營公司權益(續)

下文載列使用權益法入賬之聯營公司的財 務資料概要。

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
	\mathrew		
Assets:	資產:		
<ul> <li>Non-current assets</li> </ul>	一非流動資產	1,502,572	9,860
<ul><li>Current assets</li></ul>	一流動資產	23,359	10,550
		1,525,931	20,410
	<i>(</i>		
Liabilities:	負債:		
<ul> <li>Non-current liabilities</li> </ul>	一非流動負債	8,400	-
– Current liabilities	一流動負債	4,622	4,910
	次今项片	4 542 000	45.500
Net assets	資產淨值	1,512,909	15,500
Revenue	營業額	50,459	20,207
Expenses	開支	(48,209)	(26,807)
	1.32	(10,200)	
Profit/(loss) before taxation	除税前溢利/(虧損)	2,250	(6,600)
Income tax (expense)/credit	所得税(開支)/進賬	(661)	1,560
Profit/(loss) and total	年內溢利/(虧損)及		
comprehensive	全面收益/(虧損)		
income/(loss) for the year	總額	1,589	(5,040)
•			

## 綜合財務報表附註

(continued) (續)

## 20 Investments accounted for using the equity 20 使用權益法入賬之投資(續) method (Continued)

Set out below are the reconciliation of the summarised financial information presented to the carrying amount of its interest in associates

以下載列所呈報財務資料概要與其於聯營 公司權益的賬面值之對賬

		<b>2015</b> 二零一五年	2014 二零一四年
		HK\$'000	HK\$'000
		千港元	千港元_
Opening net assets 1 January Profit/(loss) for the year Currency translation differences	於一月一日的期初資產淨值 年內溢利/(虧損) 貨幣換算差額	1,513,774 1,589 (2,454)	20,540 (5,040) 
Closing net assets	期末資產淨值	1,512,909	15,500
Carrying amount	賬面值	274,008	4,650

There are no contingent liabilities relating to the Group's interests in the associates.

並無與集團於聯營公司權益有關之或然負 債。

#### Interest in a joint venture

#### 於合營企業權益

		2015 二零一五年 HK\$'000	2014 二零一四年 HK\$'000
		千港元	
Share of net assets: At 1 January Currency realignment Share of (loss)/profit of	應佔資產淨值: 於一月一日 貨幣調整 應佔一間合營企業(虧損)/溢利	50,459 (2,476)	41,231 -
a joint venture		(5,137)	9,228
At 31 December	於十二月三十一日	42,846	50,459

綜合財務報表附註

(continued) (續)

## 20 Investments accounted for using the equity 20 使用權益法入賬之投資(續) method (Continued)

Nature of investment in a joint venture, which is a private limited company, as at 31 December 2015:

於二零一五年十二月三十一日,於合營企 業(為私營有限公司)投資之性質:

Name	Registered capital	Country of establishment	Principal activities	Percentage of interest held indirectly 間接持有權益
名稱	註冊資本	成立之國家	主要業務	百分比
山西國與煤層氣 輸配有限公司	RMB100,000,000 人民幣100,000,000元	PRC 中國	Trading of coalbed methane 煤層氣買賣	35%

The following amounts represent the Group's 35% share of the assets and liabilities, and revenue and results of the joint venture for the year ended 31 December 2015 and 2014:

以下金額為截至二零一五年及二零一四年 十二月三十一日止年度集團應佔合營企業 之資產及負債、營業額及業績之35%:

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
Assets:	資產:		
<ul> <li>Non-current assets</li> </ul>	一非流動資產	393,243	371,415
<ul><li>– Current assets</li></ul>	一流動資產	56,257	49,077
		449,500	420,492
Liabilities:	負債:		
<ul> <li>Current liabilities</li> </ul>	一流動負債	327,083	276,323
Net assets	資產淨值	122,417	144,169
Revenue	營業額	392,763	750,443
Expenses	開支	(406,200)	(723,646)
(Loss)/profit before taxation	除税前(虧損)/溢利	(13,437)	26,797
Income tax	所得税	303	(431)
			<del></del> -
(Loss)/profit and total comprehensive	年內(虧損)/溢利及		
(loss)/income for the year	全面(虧損)/收益總額	(13,134)	26,366
·			

There are no contingent liabilities relating to the Group's interest in the joint venture.

並無與集團於合營企業權益有關之或然負 債。

## 綜合財務報表附註

(continued) (續)

#### 21 Available-for-sale financial assets

### 21 可供出售財務資產

		2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
Equity securities:  – listed outside Hong Kong  – unlisted outside Hong Kong (Note)	股本證券: 一香港以外上市 一香港以外非上市(附註)	2 -	2 455,000
Debt securities:  – listed in Hong Kong  – listed outside Hong Kong  – unlisted	債務證券:  一香港上市  一香港以外上市  一非上市	325,604 28,891 450 354,947	108,485 21,274 450 585,211

At the date of the statement of financial position, all the listed equity and debt securities are stated at fair values.

The carrying amounts of the available-for-sale financial assets are denominated in the following currencies:

於本財務狀況表日期,所有上市股本及債 務證券均以公平值列賬。

可供出售財務資產賬面值以以下貨幣計值:

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
Renminbi	人民幣	-	457,020
US\$	美元	354,945	128,189
Others	其他	2	2
		354,947	585,211

The maximum exposure to credit risk at the statement of financial position date is the carrying value of the debt securities classified as available-for-sale.

於財務狀況表日期之最高信貸風險為分類 為可供出售債務證券之賬面值。

綜合財務報表附註

(continued) (續)

#### 21 Available-for-sale financial assets (Continued)

As at 31 December 2014, except for the unlisted equity securities outside Hong Kong amounted to HK\$455,000,000, the available-forsale financial assets are pledged as a security for the Group's banking facilities (Note 34).

#### Note:

During the year ended 31 December 2014, the Group entered into an agreement (the "Agreement") with controlling shareholders of Sino Director Limited (the "Controlling shareholders") to acquire additional interests in Sino Director Limited (the "Target Company") for a total consideration of HK\$265,000,000 (the "Additional Shares"). After the acquisition of the Additional Shares, the Group's interest in the Target Company has increased from 8% to 20% and HK\$190,000,000 to HK\$455,000,000, respectively.

The current volatile market and decline in commodity prices have impacted the Target Company's future business plans. In light of this, the Controlling shareholders pursued to continue with the Group's business alliance and support to its future business plans, the Controlling shareholders and the Group have entered into an agreement in December 2015, where the Group's remaining consideration payable to the Controlling shareholders amounting to HK\$197,750,000 for the Additional Shares is waived, and the Group is given a further interest of 5% in the Target Company. Consequently, the Group's interest in the Target Company has increased from 20% to 25% and it has become an associate of the Group.

The above transactions have been conducted and accounted for based on the fair values of the interests in the Target Company, there was no overall impact to the Group's consolidated profit or loss for the year ended 31 December 2015 as a result of the above arrangements.

Based on this agreement, the Group's interest in the Target Company which was accounted for as an available-for-sale financial asset in previous years was derecognised and accounted for as an interest in an associate as at 31 December 2015. A business valuation was performed for the underlying business of the Target Company where the recoverable amount and the carrying amount have no material difference. No profit or loss was recognised in the consolidated profit and loss during the year ended 31 December 2015.

The recoverable amount is determined from value in use calculation. The key assumptions for the value in use calculation are discount rates and forecasted commodity prices. Management estimates a discount rate of 12.6% using a pre-tax rates that reflects current market assessment of time value of money. The commodity price growth rate of 3.0% used in the calculations is based on inflation growth forecasts. The Board considered no impairment loss on the Group's investment in associate is necessary as at 31 December 2015.

The assumptions used in the value in use calculation are highly judgemental, and heavily dependent on the discount rate used and commodity price forecast. For example, if the discount rate increases by 0.1% or the commodity price growth rate decreases by 0.1% with other variables remain constant, any of such changes if adopted, would reduce the recoverable amount as determined by the value in use calculation to approximate the carrying value of the Group's investment in the Target Company.

#### 21 可供出售財務資產(續)

於二零一四年十二月三十一日,除香港以外的非上市股本證券455,000,000港元外,可供出售財務資產予以質押,作為集團銀行融資的抵押(附註34)。

#### 附註:

於截至二零一四年十二月三十一日止年度,集團與Sino Director Limited 的控股股東(「控股股東」)訂立一份協議(「該協議」),以總代價265,000,000港元收購Sino Director Limited(「目標公司」)的額外權益(「額外股份」)。收購額外股份後,集團於目標公司的權益已由8%增至20%及由190,000,000港元增至455,000,000港元。

目前市場波動及商品價格下跌已對目標公司的未來業務計劃造成影響。有鑒於此,控股股東致力繼續集團的業務聯盟及對其未來業務計劃的支持,控股股東與集團於二零一五年十二月訂立一份協議,據此,集團就額外股份應付予控股股東的餘下代價197,750,000港元已豁免,且集團進一步獲授目標公司的5%權益。因此,集團於目標公司的權益由20%增至25%及成為集團的聯營公司。

上述交易已進行及根據於目標公司的權益的公平值列賬,概無因上述安排對集團截至二零一五年十二月三十一日止年度的綜合損益造成整體影響。

根據該協議,集團於目標公司的權益(於過往年度入賬列作可供出售財務資產)已取消確認及於二零一五年十二月三十一日入賬列作於聯營公司權益。已對目標公司的相關業務進行業務估值,而可收回金額與賬面值並無重大差異。概無損益確認於截至二零一五年十二月三十一日止年度的綜合損益。

可收回金額乃按照使用價值計算而釐定。使用價值計算之關鍵假設為折現率及預測商品價格。管理層使用反映當前市場評估貨幣時間價值之稅前利率估計折現率12.6%。計算中採用的商品價格增長率3.0%乃基於通脹增長預測。於二零一五年十二月三十一日,董事會認為集團於聯營公司的投資並無必要的減值虧損。

使用價值計算所用的假設涉及高度判斷,並極為取決於所用折現率及商品價格預測。例如,倘折現率上升0.1%或商品價格增長率下降0.1%,其他可變因素維持不變,任何該等變動(如採納)將會令按使用價值計算釐定的可收回金額減至與集團於目標公司的投資的賬面值相若。

## 綜合財務報表附註

(continued) (續)

#### 22 Inventories

### 22 存貨

		2015 二零一五年 HK\$′000 千港元	2014 二零一四年 HK\$'000 千港元
Raw materials Work-in-progress Finished goods and natural gas	原料 在建工程 製成品及天然氣	40,985 77,951 82,534 201,470	51,595 43,287 100,721 195,603

## 23 Deposits, trade and other receivables

## 23 按金、貿易及其他應收款項

		2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
Trade receivables (Note (b)) Loan to an associate (Note (c)) Loans to a third parties (Note (c))	貿易應收賬款(附註(b)) 貸款予聯營公司(附註(c)) 貸款予第三方(附註(c))	803,503 445,864 54,000	758,349 347,674 25,400
Prepaid construction costs Prepayment for acquisition of land use rights	預付建設成本 收購土地使用權預付款	1,303,367 101,202 175,232	1,131,423 153,770 191,045
Prepayment for acquisition of properties Prepaid natural gas costs	收購物業預付款 預付天然氣成本	74,239 171,869	78,570 243,530
Prepaid material and equipment costs Interest receivables Other prepayments	預付材料及設備成本 應收利息 其他預付款	97,415 147,121 108,588	143,295 113,359 137,857
Other receivables  Less: Non-current portion	其他應收款   和減:非流動部分	288,459 2,467,492 (904,806)	250,251 2,443,100 (968,436)
Current portion	流動部分	1,562,686	1,474,664

### 綜合財務報表附註

(continued) (續)

## 23 Deposits, trade and other receivables (Continued)

#### Notes:

- (a) The Board considers that the carrying amounts of deposits, trade and other receivables approximate their fair values as the impact of discounting is not significant.
- (b) At each date of the statement of financial position, the Group's allowance for impairment of trade receivables will individually be determined based on the credit history of its customers, such as financial difficulties or default in payments, and current market conditions. Consequently, specific impairment allowance will be recognised.

The Group allows an average credit period ranging from 60 to 90 days to its trade customers and keeps monitoring its outstanding trade receivables. Overdue balances are regularly reviewed by senior management of the Group.

The ageing analysis of trade receivables based on invoice date is as follows:

## 23 按金、貿易及其他應收款項 (續)

#### 附註:

- (a) 由於折讓影響並不重大,董事局認為,按 金、貿易及其他應收款項之賬面值與其公 平值相若。
- (b) 於每個財務狀況表日期,集團貿易應收賬款減值撥備將根據其客戶的信貸歷史(如財務困難或拖欠付款)及現行市場條件個別釐定。因此,確認個別減值撥備。

集團給予貿易客戶之平均信貸期介乎60日至90日之間,並且不斷監控其尚未償還之貿易應收賬款。集團高級管理層定期審閱逾期未還之結餘。

根據發票日期的貿易應收賬款之賬齡分析 如下:

		20 二零一五 HK\$'0 千港	年 二零一四年 00 HK\$'000
Up to 3 months 3 to 6 months Over 6 months	三個月以內 三個月至六個月 六個月以上	722,3 31,0 50,1	678,647 31 29,129
Total	合計	803,5	758,349

As at 31 December 2015, trade receivables of approximately HK\$81,136,000 (2014: HK\$79,702,000) that were past due but not impaired relate to a number of independent customers for whom there is no recent history of default. 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 their credit quality and the balances are still considered fully recoverable. The Group does not hold any collateral or other credit enhancements over these balances.

於二零一五年十二月三十一日,已逾期但未減值的貿易應收賬款約81,136,000港元(二零一四年:79,702,000港元)與近期並無違約記錄的數個獨立客戶有關。根據過往經驗,管理層認為,就該等結餘並無必要作減值撥備,乃由於信貸質量並無重大變動及結餘仍視為可全數收回。集團並無持有任何抵押品或其他超過該等結餘之信貸改善。

## 綜合財務報表附註

(continued) (續)

## 23 Deposits, trade and other receivables (Continued)

Notes: (Continued)

- (c) Loans to third parties comprised of the followings:
  - (i) On 23 September 2011, the Group entered into a loan agreement with an associate for an interest no more than 2.5% of committed loan amount. As at 31 December 2015, the Group loaned to an associate amounted to approximately HK\$445,864,000 (2014: HK\$347,674,000) for the construction of assets. The amount is interest bearing at 6.0% per annum.

For the year ended 31 December 2015, the interest income arising from this arrangement amounting to HK\$33,406,000 (2014: HK\$58,878,000).

(ii) On 1 December 2015, the Group loaned to a third party amounted to approximately HK\$30,000,000 (2014: Nil) for 3 years. The amount is interest bearing at 8.0% per annum.

For the year ended 31 December 2015, the interest income arising from this arrangement amounting to HK\$214,000 (2014: Nil).

- (iii) The remaining balance represented a loan to another third party to support the third party's acquisition of natural gas friendly vehicles. The loan to the third party is unsecured, interest bearing at 4.0% per annum and repayable annually in five equal installments by 11 August 2016. For the year ended 31 December 2015, the interest income arising from this loan to a third party amounting to HK\$992,000 (2014: HK\$1,016,000) (Note 10).
- (d) The carrying amounts of the deposits, trade and other receivables are denominated in the following currencies:

## 23 按金、貿易及其他應收款項 (續)

附註:(續)

- (c) 貸款予第三方包括以下:
  - (i) 於二零一年九月二十三日,集團與聯營公司訂立貸款協議,利息不超過承諾融資額之2.5%。於二零一五年十二月三十一日,集團向聯營公司貸款約445,864,000港元(二零一四年:347,674,000港元),用作資產建設,該款項按年利率6.0%計算。

截至二零一五年十二月三十一日 止年度,此項安排的利息收入為 33,406,000港元(二零一四年: 58,878,000港元)。

(ii) 於二零一五年十二月一日,集團向 名第三方貸款約30,000,000港元(二 零一四年:無),為期三年。有關款 項按年利率8.0%計息。

> 於截至二零一五年十二月三十一日止年度,產生自該安排的利息收入為 214,000港元(二零一四年:無)。

- (iii) 餘下結餘為貸款予另一第三方以支援該第三方購置天然氣車輛。該項對第三方貸款乃無抵押、按年利率4.0%計息並於二零一六年八月十一日前以每年一期、分五期償還。截至二零一五年十二月三十一日止年度,第三方貸款產生的利息收入為992,000港元(二零一四年:1,016,000港元)(附註10)。
- (d) 按金、貿易及其他應收款項之賬面值以以 下貨幣計值。

		2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
Renminbi CAD Others	人民幣 加元 其他	2,356,836 43,641 67,015	2,341,876 72,653 28,571
		2,467,492	2,443,100

## 綜合財務報表附註

(continued) (續)

## 24 Financial assets at fair value through profit or loss

## 24 按公平值經損益入賬之財務資產

	2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
Equity securities: 股本證券:  - listed in Hong Kong - 香港上市  - listed outside Hong Kong - 香港以外上市	2,945	- 4,657
Debt securities: 債務證券:	2,945	4,657
- listed outside Hong Kong - 香港以外上市 - unlisted - 非上市	21,045 26,281 50,271	21,419 27,783 53,859

The carrying amounts of the financial assets at fair value through profit or loss are denominated in the following currencies:

按公平值經損益入賬之財務資產之賬面值 於以下列貨幣計值:

		2015 二零一五年 HK\$′000	2014 二零一四年 HK\$'000
		千港元	千港元
US\$	美元	47,325	49,202
Others	其他	2,946	4,657
		50,271	53,859

The maximum exposure to credit risk at the statement of financial position date is the carrying value of debt securities classified as financial assets at fair value through profit or loss.

The financial assets at fair value through profit or loss are pledged as a security for the Group's banking facilities (Notes 28 and 34).

於財務狀況表日期的最大信貸風險為分類 為按公平值經損益入賬的債務證券的賬面 值。

按公平值經損益入賬的財務資產予以質押,作為集團銀行融資的抵押(附註28及34)。

## 綜合財務報表附註

(continued) (續)

#### 25 Time deposits, bank balances and cash

#### 25 定期存款、銀行結餘及現金

		2015 二零一五年	2014 二零一四年
		HK\$′000	HK\$'000
		千港元	千港元
Cash at banks and on hand	銀行及手頭現金	2,106,904	2,394,584
Short-term bank deposits	短期銀行存款	412,800	1,270,712
		2,519,704	3,665,296
Less: Time deposits with maturity over three months	減:存款期超過三個月的 定期存款	(216,000)	(973,739)
Cash and cash equivalents	現金及現金等值項目	2,303,704	2,691,557

The interest rates for short-term bank deposits was approximately 2.8% to 4.2% (2014: 2.7% to 4.2%) per annum. The deposits have a maturity of ranging from 90 to 365 days.

Included in bank deposits, bank balances and cash are amounts of approximately HK\$1,824,940,000 or RMB1,520,783,000 (2014: HK\$1,567,000,000 or RMB1,234,000,000) denominated in Renminbi which are deposited with banks in Mainland China. The conversion of these Renminbi denominated balances into foreign currencies and the remittance of funds out of Mainland China is subject to the rules and regulations of foreign exchange control promulgated by the PRC Government.

短期銀行存款的年利率介乎約2.8%至4.2%(二零一四年:2.7%至4.2%)。存款期介乎90日至365日。

銀行存款、銀行結餘及現金約1,824,940,000港元或人民幣1,520,783,000元(二零一四年:1,567,000,000港元或人民幣1,234,000,000元)均以人民幣計值,並存於中國內地的銀行。該等人民幣計值結餘兑換成外幣及從中國內地匯出資金須遵守中國政府頒佈的外匯管理規章制度。

## 綜合財務報表附註

(continued) (續)

# 25 Time deposits, bank balances and cash (Continued)

The carrying amounts of the time deposits, bank balances and cash are denominated in the following currencies:

## 25 定期存款、銀行結餘及現金 (續)

定期存款、銀行結餘及現金之賬面值以下 列貨幣計值:

			2015	2014
		=	零一五年	二零一四年
			HK\$'000	HK\$'000
			千港元	千港元
Renminbi	人民幣	2	2,041,320	2,804,454
US\$	美元		324,001	753,578
HK\$	港元		56,360	12,640
Others	其他		98,023	94,624
		2	2,519,704	3,665,296

## 26 Trade and other payables

### 26 貿易及其他應付款項

		201	
		二零一五年	二零一四年
		HK\$'00	0 HK\$'000
		千港方	千港元_
Trade payables	貿易應付賬款	670,77	<b>4</b> 662,265
Consideration payables	應付代價	18,40	250,020
Construction cost payables	應付建設成本	201,16	328,300
Interest payable	應付利息	46,13	44,942
Dividends payable to	應付非控股		
non-controlling interests	權益股息	128,15	<b>9</b> 61,127
Salaries payables	應付薪金	5,83	28,871
Accrued employee benefits	應計僱員福利		49,545
Other taxes payable	其他應付税項	28,47	33,651
Other payables and accruals	其他應付款項及應計費用	277,47	221,759
		1,376,42	1,680,480

## 綜合財務報表附註

(continued) (續)

## 26 Trade and other payables (Continued) 26 貿易及其他應付款項(續)

The Board considers that the carrying amounts of trade and other payables approximate their fair values.

The ageing analysis of trade payables based on invoice date is as follows:

董事局認為,貿易及其他應付款項之賬面 值與其公平值相若。

根據發票日期的貿易應付賬款之賬齡分析 如下:

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元_
Up to 3 months	三個月以內	565,916	554,963
3 to 6 months	三個月至六個月	45,933	37,651
Over 6 months	六個月以上	58,925	69,651
Total	合計	670,774	662,265

The carrying amounts of trade and other payables are denominated in the following currencies:

貿易及其他應付款項的賬面值以下列貨幣 計值:

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
Renminbi	人民幣	1,237,561	1,174,101
HK\$	港元	53,550	372,812
CAD	加元	85,309	133,567
		1,376,420	1,680,480

## 綜合財務報表附註

(continued) (續)

## 27 Receipt in advance

### 27 預收款項

		2015 二零一五年 HK\$′000 千港元	2014 二零一四年 HK\$'000 千港元
Receipt in advance for sales of natural gas and other related products Receipt in advance for connections	銷售天然氣及其他相關產品之預收款項燃氣管道接駁之預收款項	953,875	983,259
of gas pipelines		135,832	245,850
		1,089,707	1,229,109

As at 31 December 2015, included in receipt in advance for sales of natural gas was the amount received from customers using I/C cards amounting to approximately HK\$606,255,000 (2014: HK\$534,559,000), in which the movements are as follows:

於二零一五年十二月三十一日,銷售天然 氣的預收款項內包括已收使用I/C卡客戶 的款項約606,255,000港元(二零一四年: 534,559,000港元),預收款項之變動如 下:

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
At 1 January	於一月一日	534,559	502,198
Currency realignment	貨幣調整	(41,982)	-
Payments received in advance	已收預收款項	2,237,865	2,646,881
Redemption during the year	年內贖回	(2,124,187)	(2,614,520)
At 31 December	於十二月三十一日	606,255	534,559

## 綜合財務報表附註

(continued) (續)

## 28 Borrowings

### 28 借貸

		2015 二零一五年 HK\$′000 千港元	2014 二零一四年 HK\$'000 千港元
Bank borrowings, unsecured Bank borrowings, secured Other borrowings, unsecured	銀行借貸一無抵押銀行借貸一無抵押其他借貸一無抵押	897,286 - 75,488	450,557 69,751 288,071
Total borrowings	借貸總額	972,774	808,379

The Group's borrowings are repayable within 1 year.

集團之借貸須於一年內償還。

The carrying amounts of the borrowings are denominated in the following currencies and carried at the following interest rates:

借貸的賬面值以下列貨幣計值,並以下列 利率列賬:

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
5	I □ ₩t	747.440	400.004
Renminbi	人民幣	747,449	498,891
US\$	美元	_	69,751
CAD	加元	225,325	239,737
		072 774	000 270
		972,774	808,379
At fixed rates	固定利率	704,258	498,893
At floating rates	浮動利率	268,516	309,486
		972,774	808,379
		372,774	000,575
Weighted average effective interest rates (per annum):	加權平均實際年利率:		
– Bank borrowings	一銀行借貸	6.0%	4.4%
– Other borrowings	-其他借貸	2.8%	2.2%

## 綜合財務報表附註

(continued) (續)

### 28 Borrowings (Continued)

US\$ denominated senior notes

Details of the Group's banking facilities are set out in Note 34.

As at 31 December 2015 and 2014, certain facilities are secured by financial assets through profit or loss and available-for-sale financial assets held by the Group.

#### 29 Senior notes

#### 28 借貸(續)

集團之銀行融資詳情載於附註34。

於二零一五年及二零一四年十二月三十一日,若干融資由集團持有之按公平值經損益入賬之財務資產及可供出售財務資產作 為抵押。

### 29 優先票據

2015	2014
二零一五年	二零一四年
HK\$'000	HK\$'000
千港元	千港元
4,992,169	4,978,675

On 25 April 2013, the Company issued senior notes, with an aggregate nominal value of US\$350,000,000 (equivalent to HK\$2,713,000,000) at par value (the "Senior Notes A"), which bear interest at 5.25% per annum and the interest is payable semi-annually in arrears. The net proceeds after deducting the direct issuance costs, amounted to approximately US\$344,000,000 (equivalent to HK\$2,666,000,000). The Senior Notes A will mature on 25 April 2018 and are listed on the Hong Kong Stock Exchange.

以美元計值之優先票據

On 11 November 2014, the Company issued another senior notes, with an aggregate nominal value of US\$300,000,000 (equivalent to HK\$2,325,000,000) at par value (the "Senior Notes B"), which bear interest at 5.00% per annum and the interest is payable semiannually in arrears. The net proceeds after deducting the direct issuance costs, amounted to approximately US\$296,900,000 (equivalent to HK\$2,300,975,000). The Senior Notes B will mature on 7 May 2020 and are listed on the Hong Kong Stock Exchange.

As at 31 December 2015, the fair value of the senior notes amounted to approximately HK\$5,075,793,000 (2014: HK\$4,844,867,000). The effective interest is 5.45%. The fair value of the senior notes traded in active markets is based on quoted market prices at the date of the statement of financial position. A market is regarded as active if quoted prices are readily and regularly available from an exchange, dealer, broker, industry group, pricing service, or regulatory agency and those prices represent actual and regularly occurring market transactions on an arm's length basis. The senior notes are within level 1 of the fair value hierarchy.

於二零一三年四月二十五日,公司按面值發行賬面總值為350,000,000美元(相等於2,713,000,000港元)的優先票據(「優先票據A」),按每年5.25%計息且利息每半年支付。扣除直接發行費用後之所得款項淨額為約344,000,000美元(相等於2,666,000,000港元)。優先票據A將於二零一八年四月二十五日到期及於香港聯交所上市。

於二零一四年十一月十一日,公司按面值發行賬面總值為300,000,000美元(相等於2,325,000,000港元)的額外優先票據(「優先票據B」),按每年5.00%計息且利息每半年支付。扣除直接發行費用後之所得款項淨額為約296,900,000美元(相等於2,300,975,000港元)。優先票據B將於二零二零年五月七日到期及於香港聯交所上市。

於二零一五年十二月三十一日,優先票據之公平值約為5,075,793,000港元(二零一四年:4,844,867,000港元)。實際先票據之公平值根據財務狀況表日之市場賈賣之優先票據之公平值根據財務狀況表日之市場與實於交易所、經銷商、經紀人、行業集團、報價服務或規管機構取得報價之市場與實公平市場交易之基礎上呈現。該等優先票據被列為公平值第一層次。

中油燃氣集團有限公司 2015年年報

## 綜合財務報表附註

(continued) (續)

#### 30 Deferred income tax

Deferred income tax is calculated in full on temporary differences under the liability method using the tax rates enacted or substantively enacted by the statement of financial position date.

Deferred income tax assets and liabilities are offset when there is a legally enforceable right to offset current tax assets against current tax liabilities and when the deferred income taxes related to the same fiscal authority.

#### 30 遞延所得税

遞延所得税採用負債法就暫時差額按財務 狀況表日期已頒佈或實質頒佈之税率全數 計算。

當有法定可執行權利可將當期稅項資產與 當期稅務負債抵銷,而遞延所得稅涉及同 一財務機關時,則可將遞延所得稅資產與 負債抵銷。

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
Deferred tax assets	遞延所得税資產	(16,735)	(5,643)
Deferred tax liabilities	遞延所得税負債	231,700	419,090
Deferred tax liabilities (net)	遞延所得税負債(淨額)	214,965	413,447

The net movements in the deferred income tax account is as follows:

遞延所得税賬戶之變動淨額如下:

		2015 二零一五年 HK\$′000 千港元	2014 二零一四年 HK\$'000 千港元
At 1 January Acquisitions of businesses/subsidiaries	於一月一日 收購業務/附屬公司(附註33)	413,447	23,960
(Note 33) Currency realignment Effect of change in tax rate (Note 13)	貨幣調整 税率變動之影響(附註13)	(54,533) 30,129	411,700 (34,839)
(Credited)/charged to consolidated profit or loss (Note 13)	於綜合損益內(計入)/扣除 (附註13)	(174,078)	12,626
At 31 December	於十二月三十一日	214,965	413,447

## 綜合財務報表附註

(continued) (續)

### 30 Deferred income tax (Continued)

# The movements in deferred income tax assets and liabilities (prior to offsetting of balances within the same taxation jurisdiction) during the year are as follows:

### 30 遞延所得税(續)

年內遞延所得税資產及負債(與同一税務司 法權區之結餘抵銷前)之變動如下:

#### **Deferred income tax assets**

#### 遞延所得税資產

	Asset retirem	Asset retirement obligation		Tax losses		tal
	資產執	<b>履</b> 承擔	税項	<b>「虧損</b>	合計	
	2015	2014	2015	2014	2015	2014
	二零一五年	二零一四年	二零一五年	二零一四年	二零一五年	二零一四年
	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
	千港元	千港元	千港元	千港元	千港元	千港元
At 1 January 於一月一日	(20,294)	-	(41,989)	-	(62,283)	-
Acquisition of subsidiary 收購附屬公司	<u>-</u>	(17,442)	-	(90)	-	(17,532)
Effect of change in tax rate 税率變動之影	響 (1,482)	-	(1,751)	-	(3,233)	-
(Credited)/charged to consolidated (計入)/扣限	徐宗合損益					
profit or loss	(8,888)	(4,442)	2,419	(42,700)	(6,469)	(47,142)
Currency alignment 貨幣調整	4,114	1,590	1,902	801	6,016	2,391
At 31 December 於十二月三十	一日 (26,550)	(20,294)	(39,419)	(41,989)	(65,969)	(62,283)

#### **Deferred income tax liabilities**

#### 遞延所得税負債

Accelerated tax depreciation							
		and d	and depletion		Others		otal
		加速税項	折舊及損耗	其	:他	合計	
		2015	2014	2015	2014	2015	2014
		二零一五年	二零一四年	二零一五年	二零一四年	二零一五年	二零一四年
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000
		千港元	千港元	千港元	千港元	千港元	千港元_
At 1 January	於一月一日	392,508	4,628	83,222	19,332	475,730	23,960
Acquisition of subsidiary	收購附屬公司	-	405,196	-	24,036	-	429,232
Effect of change in tax rate	税率變動之影響	28,987	-	4,375	-	33,362	-
(Credited)/charged to consolidated	(計入)/扣除綜合損益						
profit or loss		(115,723)	16,292	(51,886)	43,476	(167,609)	59,768
Currency alignment	貨幣調整	(55,916)	(33,608)	(4,633)	(3,622)	(60,549)	(37,230)
At 31 December	於十二月三十一日	249,856	392,508	31,078	83,222	280,934	475,730

## 綜合財務報表附註

(continued) (續)

#### 30 Deferred income tax (Continued)

During 2014, deferred income tax liabilities to the extent of approximately HK\$12,209,000 have not been recognised for the withholding tax and other taxes that would be payable on the unremitted earnings of certain subsidiaries because the Board considers that the timing of the reversal of the temporary difference is controlled by the Group and it is probable that the temporary difference will not reverse in the foreseeable future. Unremitted earnings totaled approximately HK\$1,399,947,000 (2014: HK\$1,693,006,000) as at 31 December 2015 and HK\$7,396,000 has been recognised as deferred tax liability for the withholding tax.

Deferred income tax assets are recognised for tax loss carry-forwards to the extent that the realisation of the related tax benefit through future taxable profits is probable. As at 31 December 2015, the Group had unrecognised tax losses of approximately HK\$69,094,000 (2014: HK\$56,643,000) to carry forward against future taxable income. All the tax losses will be expired within the next 5 years.

#### 30 遞延所得税(續)

於二零一四年,遞延所得税負債約12,209,000港元並無確認為預扣稅及其他稅項,此款項用於支付某些附屬公司之未匯出盈利;因為董事局認為撥回暫時差額時間由集團控制且此暫時差額可能將不會在可見未來撥回。於二零一五年十二月三十一日,未匯出盈利合共約為1,399,947,000港元(二零一四年:1,693,006,000港元)及7,396,000港元已就預扣稅確認為遞延稅項負債。

遞延所得稅資產以相關的稅務利益透過可從未來應課稅盈利變現為上限,為稅務虧損結轉而確認。於二零一五年十二月三十一日,集團之未確認稅項虧損約69,094,000港元(二零一四年:56,643,000港元)以結轉與未來應課稅收入對銷。所有稅項虧損將於下個五年內屆滿。

## 綜合財務報表附註

(continued) (續)

#### 31 Other non-current liabilities

#### 31 其他非流動負債

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
Asset retirement obligation	資產報廢承擔	98,326	81,166
Accrued employee benefits	應計僱員福利	_	40,137
		98,326	121,303

The movements in assets retirement obligation are as below:

#### 資產報廢承擔之變動如下:

		2015	2014
		二零一五年	二零一四年
		HK\$'000	HK\$'000
		千港元	千港元
At 1 January	於一月一日	81,166	-
Currency realignment	貨幣調整	(17,592)	(6,359)
Acquisitions of businesses/subsidiaries	收購業務/附屬公司		
(Note 33)	(附註33)	8,924	69,779
Accretion	添加	2,044	994
Provision for the year	年內撥備	23,784	16,752
At 31 December	於十二月三十一日	98,326	81,166

In accordance with the relevant rules and regulations in Canada, the Group is obliged to accrue the cost for land reclamation and site closures for the Group's ownership interest in oil and natural gas assets including well sites and gathering systems. The provision for asset retirement obligation has been determined by the directors based on their best estimates in accordance with the relevant rules and regulations.

根據加拿大有關規則及法規,集團有責任 就集團於石油及天然氣資產(包括油井及集 氣系統)的土地開墾及關閉場地支付成本。 有關資產報廢承擔的撥備已由董事以彼等 最佳估計為基礎根據有關規則及法規釐定。

## 綜合財務報表附註

(continued) (續)

## 32 Share capital and share option/award schemes 32 股本及購股權/獎勵計劃

#### (a) Share capital

(a) 股本

		Number of shares 股份數目 ′000 千股	Amount 金額 HK\$'000 千港元
Authorised:	法定:		
Ordinary shares of HK\$0.01 each at 1 January 2014, 31 December 2014 and 31 December 2015	於二零一四年一月一日、 二零一四年十二月三十一日及 二零一五年十二月三十一日		
and 51 December 2015	每股面值0.01港元之普通股 •	125,000,000	1,250,000
Issued and fully paid:	已發行及繳足:		
Ordinary shares of HK\$0.01 each At 1 January 2014 Issue of shares upon exercise	於二零一四年一月一日 每股面值0.01港元之普通股 因購股權獲行使而發行股份	5,000,716	50,007
of share options (Note (ai)) Issue of shares under share	(附註(ai)) 根據認股權證計劃發行股份	48,860	489
warrant scheme (Note (ai))	(附註(ai))	250,000	2,500
At 31 December 2014	於二零一四年十二月三十一日	5,299,576	52,996
Bonus issue of shares (Note 14)	紅股發行(附註14)	529,608	5,296
Repurchase of shares (Note (aii))	購回股份(附註(aii))	(3,500)	(35)
At 31 December 2015	於二零一五年十二月三十一日	5,825,684	58,257

### 綜合財務報表附註

(continued) (續)

### 32 Share capital and share option/award schemes 32 股本及購股權/獎勵計劃(續) (Continued)

#### (a) Share capital (Continued)

#### Note:

- (ai) During the year ended 31 December 2014, the Company allotted and issued 48,860,000 shares and 250,000,000 of HK\$0.01 each for cash at the exercise price of HK\$0.43 and HK\$0.01 per share as a result of the exercise of share options and shares under share warrant scheme, respectively.
- (aii) During the year ended 31 December 2015, the Company repurchased a total of 3,500,000 of its own shares on the Stock Exchange at a price ranging from HK\$1.01 to HK\$1.02 per share.

### 附註:

(a) 股本(續)

- (ai) 截至二零一四年十二月三十一日止 年度,公司因購股權獲行使及認股 權證計劃項下股份而分別按行使價每 股 0.43 港元及 0.01 港元配發及發行 48,860,000股及250,000,000股每股 面值0.01港元的股份,以換取現金。
- (aii) 截至二零一五年十二月三十一日 止年度,公司於聯交所回購合共 3,500,000股其自身股份,回購價格 介於每股1.01港元和1.02港元之間。

Month of repurchase 回購月份	Number of ordinary shares of HK\$0.10 each 每股面值 0.10 港元的普通股數目	Highest 最高 HK\$	Lowest 最低 HK\$	Aggregate consideration paid 已付代價總額 HK\$
		港元	港元	港元
January 2015 二零一五年一月	3,500,000	1.02	1.01	3,538,200

## 綜合財務報表附註

(continued) (續)

## 32 Share capital and share option/award schemes (Continued)

#### (b) Share option scheme

During the year ended 31 December 2015, the Company has no allotment and issuance of share options.

The Company adopted a share option scheme (the "Old Share Option Scheme") pursuant to a resolution passed by the shareholders on 31 January 2002.

Under the Old Share Option Scheme, the Board may at its discretion offer options to any eligible participant who is an employee, executive or officer of the Company or its subsidiaries (including executive and non-executive directors of the Company or its subsidiaries) and any suppliers, consultants or advisers who will provide or have provided services to the Company or its subsidiaries.

The maximum number of shares in respect of which options may be granted under the Old Share Option Scheme, subject to further refreshment of the limit on the grant of options by shareholders, is 10% of the issued shares as at 31 January 2002, being the date of shareholders' approval of the Old Share Option Scheme. On 14 August 2002, 9 June 2004 and 22 September 2006, the shareholders of the Company passed an ordinary resolution respectively approving the refreshment of the 10% limit on the grant of options under the Old Share Option Scheme.

The maximum entitlement of each eligible participant in any 12 month-period shall not exceed 1% of the number of shares in issue on the date of offer of an option.

### 32 股本及購股權/獎勵計劃(續)

#### (b) 購股權計劃

於截至二零一五年十二月三十一日止年度,公司並無配發及發行購股權。

根據股東於二零零二年一月三十一日 通過之決議案,公司採納購股權計劃 (「原有購股權計劃」)。

根據原有購股權計劃,董事局可酌情 提呈購股權予任何合資格參與者。合 資格參與者為公司或其附屬公司之僱 員、行政人員或高級職員(包括公司或 其附屬公司之執行及非執行董事),以 及任何將會或曾經為公司或其附屬公 司提供服務之供應商、專家顧問或顧 問。

根據原有購股權計劃可授出之購股權所涉及之股份數目上限(股東可另行更新購股權限額)為於二零零二年一月三十一日(即股東批准原有購股權計劃當日)之已發行股份之10%。公司股東在二零零二年八月十四日、二二零零四年六月九日及二零零六年九月二十二日分別通過普通決議案,批准更新根據原有購股權計劃授出購股權之10%限額。

於任何十二個月期間,每位合資格參與者之配額上限不得超逾購股權提呈 之日已發行股份數目之1%。

綜合財務報表附註

(continued) (續)

## 32 Share capital and share option/award schemes (Continued)

#### (b) Share option scheme (Continued)

The offer of a grant of options may be accepted within 28 days after the date of the offer, with a consideration of HK\$1 for the grant thereof. Exercise period in respect of the options granted shall be determined by the Board and in any event such period of time shall not exceed a period of 10 years commencing on the date upon which such option is deemed to be granted and accepted.

The exercise price in relation to each option offered to an eligible participant under the Old Share Option Scheme shall be determined by the Board at its absolute discretion but in any event shall not be less than the highest of: (a) the official closing price of the shares as stated in the daily quotation sheet of the Stock Exchange on the date of offer of an option; (b) the average of the official closing price of the shares as stated in the daily quotation sheet of the Stock Exchange for the five business days immediately preceding the date of offer of an option; and (c) the nominal value of a share.

In order to motivate and reward the Company's staff, on 30 July 2009, the Company had granted to certain eligible participants of the Company share options to subscribe for an aggregate of 100,000,000 ordinary shares of HK\$0.01 each in share capital of the Company, under the Old Share Option Scheme (the 10% general limit under the Old Share Option Scheme has been refreshed pursuant to a resolution passed by the shareholders of the Company at the annual general meeting of the Company held on 22 September 2006), subject to acceptance by the grantees.

The Old Share Option Scheme was valid for 10 years from 31 January 2002 and terminated on 23 November 2011. Nevertheless, the share options granted under the Old Share Option Scheme prior to the termination continue to be valid and exercisable in accordance with the rules of the Old Share Option Scheme.

#### 32 股本及購股權/獎勵計劃(續)

#### (b) 購股權計劃(續)

獲授購股權之人士可於購股權提呈之日起計28日內繳付1港元之代價後接納獲提呈授予之購股權。獲授購股權之行使期限由董事局決定,而在任何情況下,有關期限不得超逾有關購股權被視為授出及獲接納之日起計十年。

董事局全權酌情就根據原有購股權計劃提呈予合資格參與者之每份購股權釐定行使價,惟在任何情況下該價格不得低於以下之最高者:(a)購股權提呈當日股份於聯交所每日報價中所列之正式收市價,(b)在緊接提呈購股權當日前五個營業日股份於聯交所每日報價中所列之正式收市價平均數;及(c)股份面值。

為激勵及獎勵公司員工,公司於二零零九年七月三十日根據原有購股權計劃(原有購股權計劃之10%一般上限已於二零零六年九月二十二日舉行之公司股東週年大會由公司股東藉通過一項決議案作出更新)向公司若干合資格參與者授出購股權以認購公司股本中每股面值0.01港元之普通股總數為100,000,000,000股之購股權(惟須待承授人接納)。

原有購股權計劃之有效期為十年,由 二零零二年一月三十一日起至二零 一一年十一月二十三日止。然而,根據原有購股權計劃規則,於結束前,根據原有購股權計劃授予之購股權仍有效並可行使。

## 綜合財務報表附註

(continued) (續)

## 32 Share capital and share option/award schemes 32 股本及購股權/獎勵計劃(續) (Continued)

#### (b) Share option scheme (Continued)

The number and weighted average exercise prices of the share options are as follows:

#### (b) 購股權計劃(續)

(i) 購股權數目及加權平均行使價如 下:

		2015		2014		
		二零-	-五年	二零一四年		
		Weighted		Weighted		
		average		average		
		exercise	Number of	exercise	Number of	
		price	option	price	option	
		加權平均	購股權	加權平均	購股權	
		行使價	數目	行使價	數目	
		HK\$	′000	HK\$	′000	
		港元	千股	港元	千股	
Outstanding at 1 January	於一月一日尚未行使	-	-	0.43	48,860	
Forfeited	已沒收	-	-	0.43	-	
Exercised (Note (a))	已行使(附註(a))	-	-	0.43	(48,860)	
Outstanding at 31 December	於十二月三十一日尚未行使	-	-	-	_	
Exercisable at 31 December	於十二月三十一日可行使	-	-	-	_	

#### Notes:

- The closing prices of the Company's shares at the dates on which the share options were exercised for the year ended 31 December 2014 were HK\$1.19, HK\$1.32 and HK\$1.35.
- The options outstanding at 31 December 2014 had a weighted average remaining contractual life of 0.58 years.

#### 附註:

- (a) 截至二零一四年十二月三十一 日止年度,公司股份於購股權 行使日期之收市價為1.19港 元、1.32港元及1.35港元。
- (b) 於二零一四年十二月三十一 日,尚未行使購股權之加權平 均餘下合約年期為0.58年。

## 綜合財務報表附註

(continued) (續)

## 32 Share capital and share option/award schemes 32 股本及購股權/獎勵計劃(續) (Continued)

#### (b) Share option scheme (Continued)

#### (ii) There is no existing share option for the year ended 31 December 2015. The following table discloses details of the Company's share options held by a director and employees for the year ended 31 December 2014:

#### (b) 購股權計劃(續)

(ii) 截至二零一五年十二月三十一日 止年度,並無任何現有購股權。 下表披露董事及僱員於截至二零 一四年十二月三十一日止年度所 持公司購股權之詳情:

> Number of option ('000) 腊股雄數日(壬份)

					購股權數目	1(千份)	
	Date of grant 授出日期	Exercise price per share 每股 行使價 HK\$	Exercisable period 行使期	Outstanding at 1 January 2014 於二零一四年 一月一日 尚未行使	Exercised during the year 年內已行使	Forfeited during the year 年內已沒收	Outstanding at 31 December 2014 於二零一四年 十二月三十一日 尚未行使
		港元					
A director of the Company 公司董事	30 July 2009 二零零九年 七月三十日	0.43	31 July 2011 to 30 July 2014 二零一一年七月三十一日至 二零一四年七月三十日	-	-	-	-
	30 July 2009 二零零九年 七月三十日	0.43	31 July 2012 to 30 July 2014 二零一二年七月三十一日至 二零一四年七月三十日	450	(450)	-	-
	30 July 2009 二零零九年 七月三十日	0.43	31 July 2013 to 30 July 2014 二零一三年七月三十一日至 二零一四年七月三十日	600	(600)		-
Sub-total	小計			1,050	(1,050)	-	-
Employees 僱員	30 July 2009 二零零九年 七月三十日	0.43	31 July 2011 to 30 July 2014 二零一一年七月三十一日至 二零一四年七月三十日	570	(570)	-	-
	エカニトロ 30 July 2009 二零零九年 七月三十日	0.43	- 令一四十七月三   ロ 31 July 2012 to 30 July 2014 二零一二年七月三十一日至 二零一四年七月三十日	8,640	(8,640)	-	-
	30 July 2009 二零零九年 七月三十日	0.43	- マーロー ローロー コーローコーコーコーコーコーコーコーコーコーコーコーコーコーコ	38,600	(38,600)	-	
Sub-total	小計			47,810	(47,810)		
Total	總計			48,860	(48,860)		

## 綜合財務報表附註

(continued) (續)

### 32 Share capital and share option/award schemes 32 股本及購股權/獎勵計劃(續) (Continued)

#### (b) Share option scheme (Continued)

The Company adopted another share option scheme (the "Existing Share Option Scheme") pursuant to a resolution passed by the shareholders on 23 November 2011.

Under the Existing Share Option Scheme, the Board may at its discretion offer options to any eligible participant who is an employee, executive or officer of the Company or its subsidiaries (including executive and non-executive directors of the Company or its subsidiaries) and any suppliers, consultants or advisers who will provide or have provided services to the Company or its subsidiaries.

The maximum number of shares in respect of which options may be granted under the Existing Share Option Scheme and the Old Share Option Scheme is 10% of the issued shares of the Company from time to time.

The maximum entitlement of each eligible participant in any 12 month-period shall not exceed 1% of the number of shares in issue on the date of offer of an option.

The offer of a grant of options may be accepted within 21 days after the date of the offer, with a consideration of HK\$1 for the grant thereof. Exercise period in respect of the options granted shall be determined by the Board and in any event such period of time shall not exceed a period of 10 years commencing on the date upon which such option is deemed to be granted and accepted.

The exercise price in relation to each option offered to an eligible participant under the Existing Share Option Scheme shall be determined by the Board at its absolute discretion but in any event shall not be less than the highest of: (a) the official closing price of the shares as stated in the daily quotation sheet of the Stock Exchange on the date of offer of an option; (b) the average of the official closing price of the shares as stated in the daily quotation sheet of the Stock Exchange for the five business days immediately preceding the date of offer of an option; and (c) the nominal value of a share.

#### (b) 購股權計劃(續)

根據股東於二零一一年十一月二十三 日通過之決議案,公司採納購股權計 劃(「該現有購股權計劃」)。

根據該現有購股權計劃,董事局可酌 情提呈購股權予任何合資格參與者。 合資格參與者為公司或其附屬公司之 僱員、行政人員或高級職員(包括公司 或其附屬公司之執行及非執行董事), 以及任何將會或曾經為公司或其附屬 公司提供服務之供應商、專家顧問或 顧問。

根據該現有購股權計劃及原有購股權 計劃授出之購股權涉及之股份數目上 限為公司不時之已發行股份之10%。

於任何十二個月期間,每位合資格參 與者之配額上限不得超逾購股權提呈 之日已發行股份數目之1%。

獲授購股權之人士可於購股權提呈之 日起計21日內繳付1港元之代價後接 納獲提呈授予之購股權。購股權之行 使期限由董事局決定,而在任何情況 下,有關期限不得超逾有關購股權被 視為授出及獲接納之日起計十年。

董事局全權酌情就根據該現有購股權 計劃提呈予合資格參與者之每份購股 權釐定行使價,惟在任何情況下該價 格不得低於以下之最高者:(a)購股權 提呈當日股份於聯交所每日報價中所 列之正式收市價,(b)在緊接提呈購股 權當日前五個營業日股份於聯交所每 日報價中所列之正式收市價平均數; 及(c)股份面值。

綜合財務報表附註

(continued) (續)

## 32 Share capital and share option/award schemes (Continued)

#### (b) Share option scheme (Continued)

The Existing Share Option Scheme was valid for 10 years from 23 November 2011.

No share options has been granted under the Existing Share Option Scheme up to 31 December 2015.

#### (c) Share award scheme

On 4 November 2011, the Board approved the adoption of a share award scheme (the "Restricted Share Award Scheme") with the objective to recognise the contributions by eligible employees within the Group and to give incentives in order to retain them for their continuing operation and development and to attract suitable personnel for further development of the Group.

Pursuant to the rules relating to the Restricted Share Award Scheme ("Scheme Rules"), shares are comprised of (i) shares subscribed for or purchased by the Company and delivered to the Trustee appointed by the Company (Note 37(c)) subsequently; or (ii) the Trustee out of cash arranged to be paid by the Company out of the Company's funds to the Trustee and be held on trust for the relevant eligible grantees until such shares are vested with the relevant eligible grantees in accordance with the Scheme Rules ("Restricted Shares"). The Board of Directors implements the Restricted Share Award Scheme in accordance with the terms of the Scheme Rules including providing necessary funds to the Trustee to purchase or subscribe for shares up to 10% of the issued share capital of the Company from time to time.

Under the Restricted Share Award Scheme, the Restricted Shares are granted to eligible employees of the Company or any one of its subsidiaries for no consideration but subject to certain conditions (including but not limited to, lock-up period) to be decided by the Board at the time of grant of the Restricted Shares under the Restricted Share Award Scheme. The Restricted Share Award Scheme will remain in force for 10 years from the date of adoption.

#### 32 股本及購股權/獎勵計劃(續)

#### (b) 購股權計劃(續)

該現有購股權計劃從二零一一年十一 月二十三日起有效期為期十年。

截至二零一五年十二月三十一日,於 該現有購股權計劃下並無授予任何購 股權。

#### (c) 股份獎勵計劃

於二零一一年十一月四日,董事局已 批准採納一項購股權計劃(「限制性股份獎勵計劃」)作為獎勵以嘉許集團合 資格僱員之貢獻,為集團持續經營及 發展為激勵以挽留僱員,為集團進一 步發展吸納合適人才。

根據限制性股份獎勵計劃,限制性股份可以零代價授予公司合資格承授人或公司任何一家附屬公司,但受限於董事局根據限制性股份獎勵計劃授出限制性股份時決定的若干條件(包括但不限於,禁售期)。限制性股份獎勵計劃將從採納日起生效,為期十年。

## 綜合財務報表附註

(continued) (續)

## 32 Share capital and share option/award schemes (Continued)

#### (c) Share award scheme (Continued)

The Restricted Share Award Scheme operates in parallel with the Old Share Option Scheme and the Existing Share Option Scheme. All options granted under the Old Share Option Scheme and the Existing Share Option Scheme continue to be valid and exercisable subject to and in accordance with the terms of the Old Share Option Scheme and the Existing Share Option Scheme, respectively.

Pursuant to the Scheme Rules, the Board may, from time to time, at their absolute discretion select the eligible grantees after taking into account various factors as they deem appropriate for participation in the Restricted Share Award Scheme as a grantee and determines the number of Restricted Shares to be awarded. The Board shall cause to pay the Trustee the purchase price and the related expenses from the Company's resources for the shares to be purchased by the Trustee.

The Trustee shall hold such Restricted Shares on trust for the eligible grantees until they are vested. When the relevant eligible grantee has satisfied all vesting conditions specified by the Board at the time of making the award and become entitled to the Restricted Shares, the Trustee shall transfer the relevant Restricted Shares to that grantee.

For awardees who cease employment with the Group before vesting, the unvested shares are forfeited. The forfeited shares are held by the trustee of the Restricted Share Award Scheme who may award such shares to the awardees as instructed by the Board.

During the year ended 31 December 2014, 15,700,000 restricted shares have been awarded to the directors and employees for their services rendered to the Group, and of which 11,670,000 restricted shares granted to certain directors and employees are immediately vested.

#### 32 股本及購股權/獎勵計劃(續)

#### (c) 股份獎勵計劃(續)

限制性股份獎勵計劃與原有購股權計劃及現有購股權計劃並行。根據原有購股權計劃並行。根據原有購股權計劃授出的所有購股權將繼續有效及可行使,惟須分別遵守及依照原有購股權計劃及現有購股權計劃的條款。

根據計劃規則,董事局可不時按其絕對酌情權及彼等認為適用參與限制性獎勵計劃的不同因素挑選合資格承授人,並釐定將授出之限制性股份數目。董事局須就受託人即將購入之股份,以公司之資源向受託人支付購入價及相關費用。

受託人將以信託方式代合資格承受人 持有相關限制性股份,直至彼等獲 歸屬。待相關合資格承授人達成董事 局於作出獎勵時所特定之一切歸屬條 件,將有權獲得限制性股份,受託人 將轉讓該有關限制性股份予承授人。

在歸屬前不再受僱於集團之受獎人, 未歸屬股份即予沒收。沒收股份由限 制性股份獎勵計劃受託人持有,而受 託人根據董事局指示獎勵該等股份予 受獎人。

截至二零一四年十二月三十一日止年度,已就董事及僱員向集團提供的服務獎勵15,700,000股限制性股份予彼等,其中11,670,000股限制性股份已授予若干董事及僱員,並即時歸屬。

## 綜合財務報表附註

(continued) (續)

### 32 Share capital and share option/award schemes 32 股本及購股權/獎勵計劃(續) (Continued)

#### (c) Share award scheme (Continued)

During the year ended 31 December 2015, 23,000,000 restricted shares have been awarded to the directors and employees for their services rendered to the Group, and all of them are immediately vested.

#### Details of the Awarded Shares awarded during the year

For the year ended 31 December 2015:

#### (c) 股份獎勵計劃(續)

於截至二零一五年十二月三十一日止 年度,已就董事及僱員向集團提供的 服務獎勵23,000,000股限制性股份予 彼等,且全部限制性股份即時歸屬。

#### 年內授出獎勵股份之詳情

截至二零一五年十二月三十一日止年 度:

Date of award 授出日期	Number of shares awarded 授出股份數目	Fair value per share 每股公平值 HK\$ 港元	Vesting period 歸屬期間
Directors of the Company 公司董事 28 July 2015 二零一五年七月二十八日 Employees	20,000,000	0.66	vested immediately on 28 July 2015 於二零一五年七月二十八日即時歸屬
僱員 28 July 2015 二零一五年七月二十八日	3,000,000	0.66	vested immediately on 28 July 2015 於二零一五年七月二十八日即時歸屬

## 綜合財務報表附註

(continued) (續)

## 32 Share capital and share option/award schemes 32 股本及購股權/獎勵計劃(續) (Continued)

#### (c) Share award scheme (Continued)

During the year ended 31 December 2014:

#### (c) 股份獎勵計劃(續)

截至二零一四年十二月三十一日止年 度:

Date of award 授出日期	Number of shares awarded 授出股份數目	Fair value per share 每股公平值 HK\$ 港元	Vesting period 歸屬期間
Directors of the Company 公司董事			
5 May 2014 二零一四年五月四日	10,000,000	1.28	vested immediately on 5 May 2015 於二零一五年五月五日即時歸屬
15 July 2014 二零一四年七月十五日	1,380,000	1.37	vested immediately on 15 July 2015 於二零一五年七月十五日即時歸屬
Employees 僱員			
16 April 2014 二零一四年四月十六日	400,000	1.32	16 April 2015 to 16 April 2016 二零一五年四月十六日至二零一六年四月十六日
5 May 2014 二零一四年五月五日	1,720,000	1.28	5 May 2015 to 5 May 2017 二零一五年五月五日至二零一七年五月五日
30 May 2014 二零一四年五月三十日	200,000	1.30	30 May 2015 to 30 May 2016 二零一五年五月三十日至二零一六年五月三十日
15 August 2014 二零一四年八月十五日	1,000,000	1.46	15 August 2015 to 15 August 2017 二零一五年八月十五日至二零一七年八月十五日
14 October 2014 二零一四年十月十四日	1,000,000	1.28	14 October 2015 to 14 October 2017 二零一五年十月十四日至二零一七年十月十四日

## 綜合財務報表附註

(continued) (續)

### 32 Share capital and share option/award schemes 32 股本及購股權/獎勵計劃(續) (Continued)

#### (c) Share award scheme (Continued)

Movement in the number of shares awarded for the years ended 31 December 2015 and 2014 were as follows:

#### (c) 股份獎勵計劃(續)

截至二零一五年及二零一四年十二月 三十一日止年度,獎勵股份數目變動 如下:

#### **Number of Awarded Shares** 獎勵股份數目

		2015	2014
		二零一五年	二零一四年
			_
Outstanding at 1 January	於一月一日尚未行使	5,030,000	1,750,000
Awarded	已授出	23,000,000	15,700,000
Forfeited	已失效	(1,000,000)	-
Vested	已歸屬	(24,980,000)	(12,420,000)
Outstanding at 31 December	於十二月三十一日尚未行使	2,050,000	5,030,000

During the year ended 31 December 2015, the Trustee acquired under the Award Scheme 178,580,000 (2014: 78,440,000) ordinary shares of the Company through purchases on the open market with a price range of HK\$0.53 to HK\$1.02 per share at a total cost (including related transaction costs) of HK\$143,163,000 (2014:HK\$85,897,000) which was credited to shares held for share award scheme account of the Company as an equity component of the Company. As at 31 December 2015, the total number of shares in reserve was 582,799,000 (2014: 383,070,000).

於截至二零一五年十二月三十一日 止年度,受託人根據獎勵計劃按介 乎每股0.53港元至1.02港元的價格 在公開市場購入公司178,580,000 股(二零一四年:78,440,000股) 普通股,總成本(包括相關交易成 本)為143,163,000港元(二零一四 年:85,897,000港元),已計入公司 就股份獎勵計劃持有的股份賬目, 作為公司的股本部分。於二零一五 年十二月三十一日, 儲備股份總數 為582,799,000股(二零一四年: 383,070,000股)。

## 綜合財務報表附註

(continued) (續)

#### 33 Business combinations

#### (a) Acquisition of subsidiaries

Effective from 20 June 2014, the Group acquired 100% equity interest in Baccalieu Energy Inc. ("Baccalieu") from independent third parties at a consideration of CAD235,500,000 (equivalent to approximately HK\$1,708,600,000). During the year ended 31 December 2014, the above acquisition was completed and the Group commenced to account for the business combination from the effective date when the Group gained control over Baccalieu. Details of net assets acquired and gain on bargain purchase are as follows:

### 33. 業務合併

#### (a) 收購附屬公司

自二零一四年六月二十日起,集團自獨立於集團的第三方收購Baccalieu Energy Inc.(「Baccalieu」)的全部股權,代價為235,500,000加元(約等於1,708,600,000港元)。於截至二零一四年十二月三十一日止年度,上述收購事項已完成且集團自生效日期(即集團獲得對Baccalieu的控制權時)開始將業務合併入賬。已收購資產淨值及議價收購收益詳情如下:

HK\$'000 千港元

Total cash consideration	總現金代價	1,708,600
Recognised amounts of identifiable assets acquired and liabilities assumed	所收購可識別資產及所承擔負債的已確認金額	
Property, plant and equipment	物業、廠房及設備(附註16)	
(Note 16)	NAME OF THE PROPERTY OF THE PARTY OF THE PAR	2,336,662
Exploration and evaluation	勘探及評估資產(附註17)	, ,
assets (Note 17)		238,087
Deposits, trade and other	按金、貿易及其他應收款項	
receivables		101,805
Trade and other payables	貿易及其他應付款項	(139,119)
Short-term borrowings	短期借貸	(199,518)
Other non-current liabilities	其他非流動負債	(157,063)
Current tax payable	當期應付税項	(23,057)
Deferred tax liabilities (Note 30)	遞延税項負債(附註30)	(411,700)
Total identifiable net assets	可識別總資產淨值	1,746,097
Gain on bargain purchase (Note 8)	議價收購收益(附註8)	(37,497)

Acquisition-related costs of HK\$29,787,000 have been charged to administrative expenses in the profit or loss for the year ended 31 December 2014.

收購相關成本29,787,000港元已於截至二零一四年十二月三十一日止年度在損益的行政開支中扣除。

### 綜合財務報表附註

(continued) (續)

#### 33 Business combinations (Continued)

#### (a) Acquisition of subsidiaries (Continued)

The revenue included in the profit or loss contributed by Baccalieu since 20 June 2014 was HK\$324,659,000. Baccalieu also contributed profit of HK\$93,505,000 over the same period.

Had Baccalieu been consolidated from 1 January 2014, the profit or loss of the Group would show pro-forma revenue of HK\$8,078,201,000 and profit of HK\$756,980,000.

#### (b) Acquisitions of businesses

On 6 January, 20 August and 20 October 2015, the Group completed the acquisitions of 3 businesses consisting of oil and gas assets in West Central Alberta. The business combinations were accounted for using the acquisition method and accounted for as follows:

#### 33. 業務合併(續)

#### (a) 收購附屬公司(續)

Baccalieu自二零一四年六月二十日起所貢獻的收入(已計入損益)為324,659,000港元。Baccalieu於同期亦頁獻溢利93,505,000港元。

倘Baccalieu自二零一四年一月一日起已被綜合,則集團損益將列示備考收入8,078,201,000港元及溢利756,980,000港元。

#### (b) 收購業務

於二零一五年一月六日、二零一五年 八月二十日及二零一五年十月二十 日,集團完成收購位於阿爾伯塔省中 西部的3項業務(由石油及天然氣資產 組成)。業務合併使用收購法入賬及入 賬如下:

		Path Resources Ltd HK\$'000 千港元	Canadian Natural Resources HK\$'000 千港元	ConocoPhillips Western Canada Partnership HK\$'000 千港元	<b>Total</b> 總計 HK\$'000 千港元
Total cash consideration	總現金代價	85,687	319,018	64,855	469,560
Recognised amounts of identifiable assets acquired and liabilities assumed Property, plant and equipment	所收購可識別資產 及所承擔負債的 已確認金額 物業、廠房及設備				
(Note 16) Asset retirement obligation	(附註16) 資產報廢承擔	90,390	323,239	24,144	437,773
(Note 31) Exploration and evaluation	(附註31) 勘探及評估資產	(4,703)	(4,221)	-	(8,924)
assets (Note 17)	(附註17)			46,262	46,262
Total identifiable net assets	可識別總資產淨值	85,687	319,018	70,406	475,111
Gain on bargain purchase (Note 8)	議價收購收益(附註8)		_	(5,551)	(5,551)

## 綜合財務報表附註

(continued) (續)

#### 33 Business combinations (Continued)

#### (b) Acquisitions of businesses (Continued)

The respective acquisition projects' financial performance are listed as follows:

## 33. 業務合併(續)

#### (b) 收購業務(續)

各收購項目的財務表現載列如下:

		Path	Canadian Natural	ConocoPhillips Western Canada
		Resources Ltd HK\$'000 千港元	Resources HK\$'000 千港元	Partnership HK\$'000 千港元
Revenue contributed by acquired business since the date of the acquisition	自收購日期以來所收購 業務貢獻的營業額	25,010	13,420	183
Profit contributed by acquired business since the date of the acquisition	自收購日期以來所收購 業務貢獻的溢利	16,470	7,320	183
Pro forma revenue if the acquisition closed on 1 January 2015	如收購於二零一五年 一月一日結束的 備考營業額	25,010	21,960	1,220
Pro forma profit if the acquisition closed on 1 January 2015	如收購於二零一五年一月一日 結束的備考溢利	16,470	12,200	1,220

### 34 Banking facilities

As at 31 December 2015, the Group had aggregate banking facilities of approximately HK\$3,708,000,000 (2014: HK\$2,906,000,000) for bank borrowings, of which approximately HK\$3,122,674,000 (2014: HK\$2,752,429,000) was unutilised. The Group's banking facilities are secured by certain financial assets (Notes 21 and 24).

#### 34 銀行融資

於二零一五年十二月三十一日,集團銀行借貸之銀行融資總額約為3,708,000,000港元(二零一四年:2,906,000,000港元),其中約3,122,674,000港元(二零一四年:2,752,429,000港元)尚未動用。集團的銀行融資以若干財務資產為抵押(附註21和24)。

## 綜合財務報表附註

(continued) (續)

#### 35 Commitments

#### (a) Operating leases

The Group leases certain of its office properties under operating lease arrangements. Leases for properties are negotiated for terms ranging from 1 year to 20 years.

At 31 December 2015, the Group had total future minimum lease payments under non-cancellable operating leases falling due as follows:

### 35 承擔

#### (a) 經營租賃

集團根據經營租賃安排租賃其部分辦公物業。租賃物業的租期經磋商介乎1年至20年之間不等。

於二零一五年十二月三十一日,集團 根據不可撤銷經營租賃到期應付的未 來最低租賃付款總額如下:

		2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
Land and buildings expiring: Within one year After one year but within	於下列期限到期的土地及樓宇: 一年內 一年後但五年內	15,293	10,881
five years	//	29,056	13,600
After five years	五年後	39,951 84,300	27,940 52,421

#### (b) Capital commitments

The Group had the following capital commitments outstanding not provided for at the date of statement of financial position:

#### (b) 資本承擔

集團於財務狀況表日期有以下未撥備 的未履行資本承擔:

	2015 二零一五年 HK\$′000 千港元	2014 二零一四年 HK\$'000 千港元
Contracted but not provided for: 已訂約但未撥備: Property, plant and equipment 物業、廠房及設備	199,091	442,939

## 綜合財務報表附註

(continued) (續)

### 36 Related party transactions

As at 31 December 2015, the Company was indirectly owned by Sino Best International Group Limited ("Sino Best"), a company incorporated in the British Virgin Islands ("BVI") which in turn was wholly and beneficially owned by Mr. Xu Tie-liang, the Chairman and executive director of the Company, as to approximately 22.1%. The remaining 77.9% of the Company's shares were widely held. Mr. Xu Tie-liang and other directors of the Company are considered to be related as they are members of the key management personnel of the Company.

#### Transactions with key management personnel

The directors of the Company are considered as key management personnel of the Group. The remuneration of the key management personnel is determined by the remuneration committee having regard to the performance of individuals and market trends. Details of the remuneration paid to them are set out in Note 12.

#### 36 關連人士交易

於二零一五年十二月三十一日,公司由中泰國際集團有限公司(「中泰國際」)(於英屬維爾京群島(「英屬維爾京群島」)註冊成立的公司,由公司主席及執行董事許鉄良先生全資實益擁有)間接擁有約22.1%。公司其餘77.9%股份被廣泛持有。許鉄良先生及公司其他董事均為公司主要管理人員而被視為公司的關連人士。

#### 與主要管理人員的交易

公司董事被視為集團主要管理人員。主要管理人員之酬金乃由薪酬委員會經考慮個別人士之表現及市場趨勢後釐定。付予該等人士之酬金詳情載於附註12。

綜合財務報表附註

(continued) (續)

## 37 Particulars of the principal subsidiaries and controlled structured entities

## 37 主要附屬公司及受控制結構實 體之詳情

#### (a) Details of the principal subsidiaries are as follows:

Name	Place of incorporation and kind of legal entity	rporation and issued share capital/ equity attributable		Principal activities	
名稱	註冊成立地點/ 法律實體類型	股本面值/註冊資本	公司應 股權百: Directly		主要業務
			直接	間接	
Profaith Group Limited	BVI, Wholly foreign-owned enterprise	US\$1	100.0%	-	Investment holding
	英屬維爾京群島, 外商獨資企業	1美元			投資控股
All Praise Investment Limited	BVI, Wholly foreign-owned enterprise	US\$1	100.0%	-	Investment holding
	英屬維爾京群島, 外商獨資企業	1美元			投資控股
China Oil And Gas Group Limited	BVI, Wholly foreign-owned enterprise	US\$1	100.0%	-	Investment holding
	英屬維爾京群島, 外商獨資企業	1美元			投資控股
China Oil And Gas Management Limited	Hong Kong, Wholly foreign-owned enterprise	HK\$1	-	100.0%	Investment holding
中油燃氣管理有限公司	香港,外商獨資企業	1港元			投資控股
Alta Financial Holdings Limited	BVI, Wholly foreign-owned enterprise	US\$1,000	-	100.0%	Investment holding
恒泰金融集團有限公司	英屬維爾京群島, 外商獨資企業	1,000美元			投資控股
Zhongda Industrial Group Inc	BVI, Wholly foreign-owned enterprise	US\$10,000	-	100.0%	Investment holding
中大工業集團有限公司	英屬維爾京群島, 外商獨資企業	10,000美元			投資控股
China Oil And Gas Group (Asia) Limited	Hong Kong, Wholly foreign-owned enterprise	HK\$1	-	100.0%	Investment holding
中油燃氣集團(亞洲) 有限公司	香港,外商獨資企業	1港元			投資控股

## 綜合財務報表附註

(continued) (續)

# 37 Particulars of the principal subsidiaries and controlled structured entities (*Continued*)

# 37 主要附屬公司及受控制結構實體之詳情(續)

#### (a) Details of the principal subsidiaries are as follows: (Continued)

Name	Place of incorporation and kind of legal entity	Nominal value of issued share capital/registered capital 已發行	Percentage of equity attributable to the Company 公司應佔		Principal activities
名稱	法律實體類型	註冊資本	股權百 Directly 直接	findirectly 間接	主要業務
Hong Kong China Oil And Gas Group Limited	Hong Kong, Wholly foreign-owned enterprise	HK\$1	-	100.0%	Investment holding
香港中油燃氣集團 有限公司	香港,外商獨資企業	1港元			投資控股
中油中泰燃氣投資集團 有限公司("CCNG")	PRC, Wholly foreign-owned enterprise	RMB1,000,000,000	-	51.0%	Investment holding and trading of natural gas
中油中泰燃氣投資集團 有限公司(「中油中泰」)	中國,外商獨資企業	人民幣 1,000,000,000 元			投資控股及天然氣買 賣
西寧中油燃氣有限責任公司	PRC, Limited liability company	RMB65,874,000	-	40.8%(i)	Trading of natural gas, gas pipeline construction and operation of natural gas stations
	中國,有限責任公司	人民幣 65,874,000 元			天然氣買賣、天然氣 管道建造及天然氣 站經營
青海宏利燃氣管道安裝工程 有限責任公司	PRC, Limited liability company	RMB40,000,000	-	40.8%(i)	Gas pipeline construction
	中國,有限責任公司	人民幣40,000,000元			天然氣管道建造
青海中油壓縮天然氣銷售 有限公司	PRC, Limited liability company	RMB20,000,000	-	40.8%(i)	Trading of natural gas
	中國,有限責任公司	人民幣20,000,000元			天然氣買賣
西寧中油商貿有限公司	PRC, Limited liability company	RMB900,000	-	40.8%(i)	Trading of natural gas-related equipment
	中國,有限責任公司	人民幣900,000元			天然氣相關設備買賣

綜合財務報表附註

(continued) (續)

# 37 Particulars of the principal subsidiaries and controlled structured entities (*Continued*)

# 37 主要附屬公司及受控制結構實體之詳情(續)

#### (a) Details of the principal subsidiaries are as follows: (Continued)

Name	Place of incorporation and kind of legal entity	Nominal value of issued share capital/registered capital	Percentage of equity attributable to the Company		Principal activities
名稱	註冊成立地點/ 法律實體類型	已發行 股本面值/ 註冊資本	公司應 股權百 Directly		主要業務
			直接	間接	
醴陵中油燃氣有限責任公司	PRC, Limited liability company	RMB100,000,000	-	30.6%(i)	Trading of natural gas and gas pipeline construction
	中國,有限責任公司	人民幣100,000,000元			天然氣買賣及 天然氣管道建造
濱州中油燃氣有限責任公司	PRC, Limited liability company	RMB50,000,000	-	40.8%(i)	Trading of natural gas and gas pipeline construction
	中國,有限責任公司	人民幣 50,000,000元			天然氣買賣及 天然氣管道建造
惠民中油燃氣有限責任公司	PRC, Limited liability company	RMB25,000,000	-	50.5%	Trading of natural gas and gas pipeline construction
	中國,有限責任公司	人民幣25,000,000元			天然氣買賣及 天然氣管道建造
湖南中油燃氣有限責任公司	PRC, Limited liability company	RMB27,000,000	-	30.6%(i)	Natural gas transmission through pipeline
	中國,有限責任公司	人民幣 27,000,000 元			管道天然氣輸送
青海中泰中油燃氣技術開發 有限公司	PRC, Limited liability company	RMB12,000,000	-	51.0%	Production and trading of liquefied natural gas
	中國,有限責任公司	人民幣12,000,000元			液化天然氣生產及買賣
泰州中油燃氣有限責任公司	PRC, Limited liability company	RMB25,000,000	-	51.0%	Trading of natural gas and gas pipeline construction
	中國,有限責任公司	人民幣25,000,000元			天然氣買賣及 天然氣管道建造

## 綜合財務報表附註

(continued) (續)

# 37 Particulars of the principal subsidiaries and controlled structured entities (*Continued*)

# 37 主要附屬公司及受控制結構實體之詳情(續)

#### (a) Details of the principal subsidiaries are as follows: (Continued)

(a)	主要附屬公司詳情如下:(續)	
D.	t	

Name	Place of incorporation and kind of legal entity	Nominal value of issued share capital/registered capital	Percentage of equity attributable to the Company		Principal activities
名稱	註冊成立地點/ 法律實體類型	已發行 股本面值/ 註冊資本	公司應佔 股權百分比 Directly Indirectly 直接 間接		主要業務
潮州中油燃氣有限公司	PRC, Limited liability company	RMB30,000,000		51.0%	Trading of natural gas and gas pipeline construction
	中國,有限責任公司	人民幣30,000,000元			天然氣買賣及 天然氣管道建造
潮安縣華明燃氣有限公司	PRC, Limited liability company	RMB12,000,000	-	40.8%(i)	Trading of natural gas
	中國,有限責任公司	人民幣12,000,000元			天然氣買賣
中油中泰物流(珠海) 有限公司	PRC, Limited liability company	RMB75,000,000	-	80.4%	Transportation services
	中國,有限責任公司	人民幣75,000,000元			運輸服務
青海中油管道燃氣有限公司	PRC, Limited liability company	RMB20,000,000	-	51.0%	Natural gas transmission through pipeline
	中國,有限責任公司	人民幣20,000,000元			管道天然氣運輸
泰州中油管輸天然氣 有限公司	PRC, Limited liability company	US\$10,000,000	-	45.5%(i)	Gas pipeline design and construction, natural gas transmission
	中國,有限責任公司	10,000,000美元			through pipeline 天然氣管道設計及建 造,管道天然氣輸 送
銀川中油精誠燃氣有限 責任公司	PRC, Limited liability company	RMB12,000,000	-	30.6%(i)	Trading of natural gas and gas pipeline construction
	中國,有限責任公司	人民幣 12,000,000 元			天然氣買賣及 天然氣管道建造

綜合財務報表附註

(continued) (續)

# 37 Particulars of the principal subsidiaries and controlled structured entities (*Continued*)

# 37 主要附屬公司及受控制結構實體之詳情(續)

#### (a) Details of the principal subsidiaries are as follows: (Continued)

Name 名稱	Place of incorporation and kind of legal entity 註冊成立地點/法律實體類型	Nominal value of issued share capital/ registered capital 已發行 股本面值/ 註冊資本	Percentage of equity attributable to the Company  公司應佔 股權百分比 Directly Indirectly 直接 間接		Principal activities 主要業務
鄒平中油燃氣有限責任公司	PRC, Limited liability company	RMB20,000,000	-	35.7%(i)	Trading of natural gas and gas pipeline construction
	中國,有限責任公司	人民幣 20,000,000元			天然氣買賣及 天然氣管道建造
中油中泰(深圳)新能源有限公司	PRC, Limited liability company	RMB71,000,000	-	51.0%	Investment holding
	中國,有限責任公司	人民幣71,000,000元			投資控股
仙桃市天然氣有限責任公司	PRC, Limited liability company	RMB15,000,000	-	35.7%(i)	Trading of natural gas and gas pipeline construction
	中國,有限責任公司	人民幣15,000,000元			天然氣買賣及 天然氣管道建造
仙桃市潔能天然氣有限公司	PRC, Limited liability company	RMB2,000,000	-	35.7%(i)	Trading of natural gas
	中國,有限責任公司	人民幣2,000,000元			天然氣買賣
武漢東方市天然氣 有限責任公司	PRC, Limited liability company	RMB75,000,000	-	35.7%(i)	Trading of natural gas and gas pipeline construction
	中國,有限責任公司	人民幣75,000,000元			天然氣買賣及 天然氣管道建造
西寧中油中泰管道燃氣 有限公司	PRC, Limited liability company	RMB50,000,000	-	40.8%(i)	Gas pipeline design and construction
	中國,有限責任公司	人民幣 50,000,000 元			天然氣管道設計及建 造

## 綜合財務報表附註

(continued) (續)

# 37 Particulars of the principal subsidiaries and controlled structured entities (*Continued*)

# 37 主要附屬公司及受控制結構實體之詳情(續)

#### (a) Details of the principal subsidiaries are as follows: (Continued)

Name	Place of incorporation and kind of legal entity	Nominal value of issued share capital/registered capital	Percentage of equity attributable to the Company  公司應佔 股權百分比 Directly Indirectly 直接 間接		Principal activities
名稱	註冊成立地點/ 法律實體類型	已發行 股本面值/ 註冊資本			主要業務
南京潔寧燃氣有限公司	PRC, Wholly foreign-owned enterprise	HK\$187,500,000	-	100.0%	Investment holding, construction of natural gas stations and trading of natural gas
	中國,外商獨資企業	187,500,000港元			投資控股,天然氣站 建造及天然氣買賣
安徽中油燃氣有限公司	PRC, Sino-foreign equity joint venture	RMB18,000,000	-	80.4%	Trading of natural gas and gas pipeline construction
	中國,中外合資合營 企業	人民幣 18,000,000元			天然氣買賣及 天然氣管道建造
中油燃氣投資集團有限公司 (前稱中油燃氣 (廣東)投資有限公司)	PRC, Wholly foreign-owned enterprise	US\$75,000,000	- 100.0%		Investment holding
	中國,外商獨資企業	75,000,000美元			投資控股
恒泰國際融資租賃有限公司	PRC, Limited liability company	US\$26,980,500	-	100.0%	Provision for finance
	中國,有限責任公司	26,980,500美元			提供融資
揚州中油燃氣有限責任公司	PRC, Sino-foreign equity joint venture	RMB40,000,000	-	38.8%(ii)	Trading of natural gas and gas pipeline construction
	中國,中外合資合營 企業	人民幣 40,000,000 元			天然氣買賣及 天然氣管道建造

綜合財務報表附註

(continued) (續)

# 37 Particulars of the principal subsidiaries and controlled structured entities (*Continued*)

## **37** 主要附屬公司及受控制結構實體之詳情(續)

#### (a) Details of the principal subsidiaries are as follows: (Continued)

Name	Place of incorporation and kind of legal entity	Nominal value of issued share capital/ registered capital 已發行	Percent equity att to the Co	ributable	Principal activities		
名稱	註冊成立地點/ 法律實體類型	D 数17 股本面值/ 註冊資本	公司應佔 股權百分比		主要業務		
			Directly 直接	Indirectly 間接			
青海中油甘河工業園區燃氣 有限公司	PRC, Sino-foreign equity joint venture	RMB26,000,000	-	60.4%	Trading of natural gas and gas pipeline construction		
	中國,中外合資合營企業	人民幣 26,000,000 元			天然氣買賣及 天然氣管道建造		
南通中油燃氣有限責任公司	PRC, Sino-foreign equity joint venture	RMB15,000,000	-	75.0%	Trading of natural gas and gas pipeline construction		
	中國,中外合資合營 企業	人民幣 15,000,000 元			天然氣買賣及 天然氣管道建造		
萍鄉市燃氣公司	PRC, Sino-foreign equity joint venture	RMB284,396,200	-	51.0%	Trading of natural gas and gas pipeline construction		
	中國,中外合資合營 企業	人民幣284,396,200元			天然氣買賣及 天然氣管道建造		
Baccalieu Energy Inc.	Canada	CAD 141,040,000	-	100.0%	Exploitation and distribution of crude oil and natural gas		
	加拿大	141,040,000加元			開採及分銷原油及 天然氣		

## 綜合財務報表附註

(continued) (續)

## 37 Particulars of the principal subsidiaries and controlled structured entities (*Continued*)

(a) Details of the principal subsidiaries are as follows: (Continued)

#### Notes:

- (i) The Group holds controlling interests in these subsidiaries through a 51.0% owned subsidiary, CCNG. Therefore the Group has control over these entities and they are considered as subsidiaries of the Company.
- (ii) The Group holds controlling interests in this subsidiary through CCNG and a wholly owned subsidiary, Hong Kong China Oil and Gas Group Limited ("HKCOGG"). Therefore the Group has control over this entity and it is considered as subsidiary of the Company.
- (iii) The above table lists the subsidiaries of the Company which, in the opinion of the directors, principally affected the results for the year or formed a substantial portion of the net assets of the Group. To give details of other subsidiaries would, in the opinion of the directors, result in particulars of excessive length.

## 37 主要附屬公司及受控制結構實體之詳情(續)

(a) 主要附屬公司詳情如下:(續)

#### 附註:

- (i) 集團透過擁有51.0%權益的附屬公司中油中泰持有該等附屬公司控股權益。因此,集團擁有該等實體的控制權,而該等實體被視為公司的附屬公司。
- (ii) 集團透過中油中泰及全資附屬公司香港中油燃氣集團有限公司(「香港中油燃氣」)持有該附屬公司控股權益。因此,集團擁有該實體控制權,而該實體被視為公司的附屬公司。
- (iii) 董事認為,上表所列公司附屬公司主要影響本年內業績或佔集團資產淨值 重大部分。董事認為,提供其他附屬公司之詳情會導致篇幅冗長。

綜合財務報表附註

(continued) (續)

- 37 Particulars of the principal subsidiaries and controlled structured entities (*Continued*)
  - (b) Set out below are the summarised consolidated financial information of CCNG and its subsidiaries that have noncontrolling interests that are material to the Group. The information below is the amount before inter-company eliminations.
- 37 主要附屬公司及受控制結構實體之詳情(續)
  - (b) 下表載列中油中泰及其附屬公司(擁有 對集團而言屬重大之非控股權益)綜合 財務資料概要。下述資料為公司間對 銷前之金額。

		2015 二零一五年 HK\$'000 千港元	2014 二零一四年 HK\$'000 千港元
Total assets	總資產	9,949,640	9,253,761
Total liabilities	總負債	(6,638,138)	(5,817,289)
Net assets	資產淨值	3,311,502	3,436,472
Revenue	營業額	6,009,394	6,098,310
Profit for the year	年內溢利	298,146	324,309
Other comprehensive loss	其他全面虧損	(115,983)	
Total comprehensive income	全面收益總額	182,163	324,309
Dividend paid to non-controlling interests	支付股息予非控股權益	43,205	187,180

## 綜合財務報表附註

(continued) (續)

- 37 Particulars of the principal subsidiaries and controlled structured entities (*Continued*)
  - (b) Set out below are the summarised consolidated financial information of CCNG and its subsidiaries that have noncontrolling interests that are material to the Group. The information below is the amount before inter-company eliminations. (Continued)
- 37 主要附屬公司及受控制結構實體之詳情(續)
  - (b) 下表載列中油中泰及其附屬公司(擁有 對集團而言屬重大之非控股權益)綜合 財務資料概要。下述資料為公司間對 銷前之金額。(續)

		CCNG 中油中泰 2015 二零一五年 HK\$'000 千港元	CCNG 中油中泰 2014 二零一四年 HK\$'000 千港元
Net cash generated from operating activities	經營業務產生之現金淨額	667,951	604,515
Net cash used in investing activities	投資活動所用之現金淨額	(302,799)	(579,664)
Net cash used in financing activities	融資活動所用之現金淨額	(80,775)	(108,615)
Net increase/(decrease) in cash and cash equivalents	現金及現金等值項目增加/(減少)淨額	284,377	(83,764)
Cash and cash equivalents at 1 January	於一月一日之現金及現金等值項目	1,084,013	1,167,777
Effect of foreign exchange rate changes	匯率變動影響	(51,521)	
Cash and cash equivalents at 31 December	於十二月三十一日之現金及現金等值項目	1,316,869	1,084,013

綜合財務報表附註

(continued) (續)

# 37 Particulars of the principal subsidiaries and controlled structured entities (*Continued*)

#### (c) Details of the controlled structured entity are as follows:

The Company controls a structured entity which operates in Hong Kong, particulars of which are as follows:

## 37 主要附屬公司及受控制結構實體之詳情(續)

#### (c) 受控制結構實體詳情如下:

公司控制一間在香港運營的結構實 體,其詳情如下:

Structured entities 結構實體	Principal activities 主要業務
Best Thinker Limited ("Trustee")	Purchases, administers and holds the Company's shares for the Restricted Share Award Scheme for the benefit of eligible employees of the Group
Best Thinker Limited(「受託人」)	為集團合資格僱員利益就限制性股份獎勵計劃買入、管理及持有公司股份

As the Trustee is set up solely for the purpose of purchasing, administering and holding the Company's shares for the Restricted Share Award Scheme (Note 32(c)), the Company has the power to govern the financial and operating policies of the Trustee and it can derive benefits from the services of the employees who have been awarded the Restricted Shares through their continued employment with the Group. The assets and liabilities of the Trustee are included in the consolidated statement of financial position from its adoption and the Company's shares held by the Trustee are presented as a deduction in equity as "shares held for share award scheme".

由於受託人乃專為就限制性股份獎勵計劃(附註32(c))買入、管理及持有公司股份而設置,公司有權控制受託制受關政策,並可從獲授限制性股份的僱員予持續受僱於集團時所提供的服務獲得利益。受託人的括在人類債自信託獲採納時起均包括在人方。 可綜合財務狀況表中,並將項目的公司股份作為一個扣減項目劃持有的公司股份作為一個扣減項目劃持有股份則。

## 38 Approval of consolidated financial statements

The consolidated financial statements were approved and authorised for issue by the Board of Directors on 23 March 2016.

#### 38 批准綜合財務報表

董事局於二零一六年三月二十三日批准及 授權刊發綜合財務報表。

## 綜合財務報表附註

Non-current assets

Current assets

Current liabilities

Other payables

Net current assets

Non-current liabilities

Senior notes

Net assets

Equity

Other receivables

Cash and cash equivalents

Total assets less current liabilities

Equity attributable to owners

of the Company Share capital

Reserves

Total equity

Intangible assets

Interests in subsidiaries

Available-for-sale financial assets

(continued) (續)

### 39 Statement of financial position of the Company 39 公司財務狀況表

非流動資產

流動資產

流動負債

其他應收款項

其他應付款項

總資產減流動負債

公司擁有人應佔權益

流動資產淨額

非流動負債 優先票據

資產淨額

股本

儲備

權益總額

權益

現金及現金等值項目

無形資產 於附屬公司權益

可供出售財務資產

T零一五年		2015	2014
附註     千港元     千港元       1,702     1,702       5,745,289     5,926,515       20,050     -       5,767,041     5,928,217       25,109     25,353       111,583     373,801       136,692     399,154       43,943     46,143       92,749     353,011       5,859,790     6,281,228		二零一五年	二零一四年
1,702     1,702       5,745,289     5,926,515       20,050     -       5,767,041     5,928,217       25,109     25,353       111,583     373,801       136,692     399,154       43,943     46,143       92,749     353,011       5,859,790     6,281,228	Note	HK\$'000	HK\$'000
5,745,289       5,926,515         20,050       -         5,767,041       5,928,217         25,109       25,353         111,583       373,801         136,692       399,154         43,943       46,143         92,749       353,011         5,859,790       6,281,228	附註	千港元	千港元
5,745,289       5,926,515         20,050       -         5,767,041       5,928,217         25,109       25,353         111,583       373,801         136,692       399,154         43,943       46,143         92,749       353,011         5,859,790       6,281,228			
20,050     –       5,767,041     5,928,217       25,109     25,353       111,583     373,801       136,692     399,154       43,943     46,143       92,749     353,011       5,859,790     6,281,228		1,702	1,702
5,767,041       5,928,217         25,109       25,353         111,583       373,801         136,692       399,154         43,943       46,143         92,749       353,011         5,859,790       6,281,228		5,745,289	5,926,515
25,109 25,353 111,583 373,801 136,692 399,154 43,943 46,143 92,749 353,011 5,859,790 6,281,228		20,050	_
25,109 25,353 111,583 373,801  136,692 399,154  43,943 46,143  92,749 353,011  5,859,790 6,281,228		5.767.041	5.928.217
111,583       373,801         136,692       399,154         43,943       46,143         92,749       353,011         5,859,790       6,281,228			
111,583       373,801         136,692       399,154         43,943       46,143         92,749       353,011         5,859,790       6,281,228			
111,583       373,801         136,692       399,154         43,943       46,143         92,749       353,011         5,859,790       6,281,228		25,109	25,353
43,943       46,143         92,749       353,011         5,859,790       6,281,228		111,583	373,801
43,943       46,143         92,749       353,011         5,859,790       6,281,228		136 692	399 154
<b>92,749</b> 353,011 <b>5,859,790</b> 6,281,228		130,032	333,134
<b>5,859,790</b> 6,281,228		43,943	46,143
		92,749	353,011
<b>4,992,169</b> 4,978,675		5,859,790	6,281,228
<b>4,992,169</b> 4,978,675			
		4,992,169	4,978,675

867,621

58,257

809,364

867,621

The statement of financial position of the Company was approved by the Board of Directors on 23 March 2016 and was signed on its behalf. 公司財務狀況表已於二零一六年三月 二十三日獲董事局批准並由以下董事代為 簽署。

**Xu Tie-liang** *Director* 

**Guan Yijun** *Director* 

許鉄良 *董事* 

32

40

**關懿君** *董事* 

1,302,553

52,996

1,249,557

1,302,553

## 綜合財務報表附註

(continued) (續)

### 40 Reserves of the Company

#### 40 公司儲備

		Share premium	Capital redemption reserve	Shares and warrants held for share award scheme 為股份	Share-based compensation reserve	Exchange fluctuation reserve	(Note (a)) Contributed surplus	(Accumulated losses)/ Retained profits	Total
		<b>股份溢價</b> HK\$'000 千港元	<b>資本</b> 贖回儲備 HK\$'000 千港元	獎勵計劃 所持股份及 認股權證 HK\$'000 千港元	以股份為 基礎的 酬金儲備 HK\$'000 千港元	<b>匯兑波動儲備</b> HK\$'000 千港元	(附註 <b>(a)</b> ) 繳 <b>入盈餘</b> HK <b>\$</b> '000 千港元	(累計虧損)/ 保留溢利 HK\$'000 千港元	<b>總額</b> H <b>K\$</b> '000 千港元
At 1 January 2014 Issue of shares upon exercise of share options	於二零一四年一月一日 因購股權獲行使而發行股份	1,594,280 32,960	963	47,240	11,163 (12,438)	-	86,189	(122,126)	1,617,709 20,522
Final dividend for the year ended 31 December 2014 Purchase or issue of own shares for	截至二零一四年十二月三十一日 止年度之末期股息 為股份獎勵計劃購回或發行本身股份	-	-	-	-	-	(38,014)	-	(38,014)
share award scheme Equity-settled share-based payments	以権益結算以股份為基礎之付款	- - /1 F04 200\	-	(88,397) 2,782	- 1,275	-	- 4 472 452		(88,397) 4,057
Reduction of share premium account (Note (b)) Exercise of warrants under share award scheme Loss for the year	削減股份溢價賬(附註(b)) 根據股份獎勵計劃行使認股權證 年內虧損	(1,594,280) - -	-	(112,500) -	-	- -	1,472,153 - -	122,127 - (153,820)	(112,500) (153,820)
At 31 December 2014 Bonus issue of shares (Note 14) Equity-settled share-based payments Exchange differences on translating	於二零一四年十二月三十一日 發行紅股(附註14) 以權益無算以股份為基礎之付款 換算海外業務之	32,960 (4,878)	963 - -	(150,875) (418) 18,827	- - -	- - -	1,520,328 - -	(153,819) - -	1,249,557 (5,296) 18,827
foreign operations Shares purchased for share award scheme Repurchase of shares (Note 32(aii)) Loss for the year	匯光差額 為股份獎勵計劃購買股份 購回股份(附註 32(ain)) 年內虧損	- - (3,504) -	- 35 -	(143,163) - 	- - -	(16,836) - - -	- - -	(35) (290,221)	(16,836) (143,163) (3,504) (290,221)
At 31 December 2015	於二零一五年十二月三十一日	24,578	998	(275,629)		(16,836)	1,520,328	(444,075)	809,364

#### Note:

- (a) The contributed surplus of the Company represents the excess of the net assets value of the subsidiaries acquired pursuant to the Group's reorganisation in 1993 over the nominal value of the Company's shares issued in exchange thereof. Under the Companies Act of Bermuda 1981 (as amended), the contributed surplus of the Company is distributable to the shareholders in certain circumstances which the Company is able to satisfy.
- (b) The share premium account of the Company is distributable in the form of fully paid bonus shares. During the year ended 31 December 2014, a special resolution was passed in the special general meeting to approve the cancellation of the amount of approximately HK\$1,594,000,000 standing to the credit of the share premium account of the Company towards offsetting the accumulated losses of the Company. The reduction of share premium complied with the Companies Act 1981 of Bermuda.

#### 附註:

- (a) 公司之繳入盈餘指集團於一九九三年因重 組而收購附屬公司之資產淨值超出公司 就收購而發行股份之面值之金額。根據 一九八一年百慕達公司法(修訂本),公 司之繳入盈餘在若干情況下可供分派予股 東,惟目前公司未能符合此等情況。
- (b) 公司之股份溢價賬可以繳足紅股方式作分 派。於截至二零一四年十二月三十一日止 年度,於股東特別大會上通過一項特別決 議案以批准將公司股份溢價賬之部分進賬 額約1,594,000,000港元用於抵銷公司之累 計虧損。削減股份溢價符合一九八一年百 慕達公司法。

## **Five Year Financial Summary**

## 五年財務摘要

A summary of the results and of the assets and liabilities of the Group for the last five financial years, as extracted from the published audited financial statements and reclassified as appropriate, is set out below.

以下集團於過去五個財政年度之業績及資產與負債,乃摘錄自已刊登之經審核財務報表並予以重 新適當分類。

			For the year ended 31 December 截至十二月三十一日止年度							
		2015	2014	2013	2012	2011				
		二零一五年	二零一四年	二零一三年	二零一二年	二零一一年				
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000				
		千港元	千港元	千港元	千港元	千港元				
Results	業績									
Revenue	營業額	7,373,902	7,697,811	6,439,825	4,889,428	4,390,955				
Profit before taxation	除税前溢利	50,190	854,163	1,178,540	935,786	646,139				
Taxation	税項	(20,857)	(217,565)	(240,945)	(201,600)	(145,757)				
Profit for the year	年內溢利	29,333	636,598	937,595	734,186	500,382				
Attributable to:	以下應佔:									
Owners of the Company	公司擁有人	(183,831)	308,650	401,494	365,705	208,932				
Non-controlling interests	非控股權益	213,164	327,948	536,101	368,481	291,450				
		29,333	636,598	937,595	734,186	500,382				
				s at 31 Decembe 令十二月三十一日						
		2015	2014	2013	2012	2011				
		二零一五年	二零一四年	二零一三年	二零一二年	二零一一年				
		HK\$'000	HK\$'000	HK\$'000	HK\$'000	HK\$'000				
		千港元	千港元	千港元	千港元	千港元				
Assets and liabilities	資產及負債									
Total assets	總資產	14,087,638	15,467,449	12,156,658	9,188,494	7,101,536				
Total liabilities	總負債	(8,887,384)	(9,374,700)	(6,330,511)	(4,161,664)	(2,903,432)				
Total equity	權益總額	5,200,254	6,092,749	5,826,147	5,026,830	4,198,104				
Non-controlling interests	非控股權益	(2,423,190)	(2,491,642)	(2,278,767)	(1,847,039)	(1,438,629)				
E 2	0 = 16 ± 1									

2,777,064

3,601,107

3,547,380

3,179,791

2,759,475

Equity attributable to owners

of the Company

公司擁有人

應佔權益