



延長石油國際有限公司

YANCHANG PETROLEUM INTERNATIONAL LIMITED

(Incorporated in Bermuda with limited liability)

Stock Code: 00346



2021 ANNUAL REPORT



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## CORPORATE INFORMATION

### EXECUTIVE DIRECTORS

Mr. Feng Yinguo (*Chairman*)  
Mr. Zhang Jianmin  
Mr. Ding Jiasheng

### INDEPENDENT NON-EXECUTIVE DIRECTORS

Mr. Ng Wing Ka  
Mr. Leung Ting Yuk  
Mr. Sun Liming  
Dr. Mu Guodong

### COMPANY SECRETARY

Mr. Law Hing Lam

### AUDIT COMMITTEE

Mr. Leung Ting Yuk (*Chairman*)  
Mr. Ng Wing Ka  
Mr. Sun Liming

### REMUNERATION COMMITTEE

Mr. Sun Liming (*Chairman*)  
Mr. Leung Ting Yuk  
Mr. Feng Yinguo

### NOMINATION COMMITTEE

Mr. Ng Wing Ka (*Chairman*)  
Mr. Sun Liming  
Mr. Feng Yinguo

### AUTHORISED REPRESENTATIVES

Mr. Feng Yinguo  
Mr. Law Hing Lam

### AUDITORS

BDO Limited  
Public Interest Entity Auditor registered in accordance  
with the Financial Reporting Council Ordinance  
Certified Public Accountants  
25th Floor, Wing On Centre  
111 Connaught Road Central  
Hong Kong

### REGISTERED OFFICE

Clarendon House  
2 Church Street  
Hamilton HM 11  
Bermuda

### BERMUDA PRINCIPAL SHARE REGISTRAR AND TRANSFER OFFICE

Codan Services Limited  
Clarendon House  
2 Church Street  
Hamilton HM 11  
Bermuda

### HONG KONG BRANCH SHARE REGISTRAR AND TRANSFER OFFICE

Tricor Tengis Limited  
Level 54 Hopewell Center  
183 Queen's Road East  
Hong Kong

### PRINCIPAL BANKERS

DBS Bank (Hong Kong) Limited  
Industrial and Commercial Bank of China (Asia) Limited  
China Construction Bank (Asia) Corporation Limited  
Shanghai Pudong Development Bank Co., Limited  
Bank of China Limited  
National Bank of Canada

### HEAD OFFICE AND PRINCIPAL PLACE OF BUSINESS IN HONG KONG

Room 3403, 34/F  
Lee Garden One  
33 Hysan Avenue, Causeway Bay  
Hong Kong

### STOCK CODE

00346

### WEBSITE

[www.yanchanginternational.com](http://www.yanchanginternational.com)



# CHAIRMAN'S STATEMENT

Starting from the second half of 2021, the petroleum market underwent changes from oversupply to undersupply. The energy crisis in Europe triggered by the natural gas shortage had spread worldwide, which led to a significant rebound in international oil prices as compared with 2020, and climbed to its height since 2014. From the supply side perspective, in the absence of upfront investment in the international oil and gas industry has limited idle production capacity. From the demand side perspective, although the COVID-19 virus variant has exerted an impact on certain countries in Asia as well as a number of countries in Europe, with the significant increase in vaccination rate of major economies in Europe and USA and the gradual lifting of lockdown measures, the overall demand of oil market is robust. Yanchang Petroleum International Limited (the "Company") seized the opportunity to layout the upstream business in advance while optimizing the operation efficiency of oil and gas business chain and had recorded its best performance in past seven years, turning loss into profit for the year under review.

## UPSTREAM OIL AND GAS PRODUCTION BUSINESS IN CANADA

In the first half of 2021, Novus Energy Inc. ("Novus") restarted its long-closing wells into operation and increased its production volume, and made reasonable inventory adjustment according to oilfield operation in a bid to control costs and optimize economic benefits. For the year ended 31 December 2021, Novus produced 460,000 barrels as compared with 446,000 barrels of the last year, of which 409,000 barrels were crude oil and 12.41 million cubic meters of natural gas. The annual average crude oil selling price in the "Viking" play was CAD77.09/barrel, and natural gas selling price was CAD0.12/m<sup>3</sup>. Sales revenue in 2021 was CAD32.8 million, representing an increase of CAD16.97 million as compared to that of 2020.

### Production and Operation

In 2021, the epidemic situation in Canada was acute and especially after Christmas, the number of single day new confirmed cases in Canada exceeded 40,000. However, due to the high proportion of vaccination, the ratio of patients in critical conditions had decreased significantly. Currently, the local government has gradually lifted the epidemic lockdown measures and social order has progressively recovered. It is expected that in the next few months, the impact of the epidemic will come to an end completely.

The net drilling by Novus in 2021 was 33 wells. As of 31 December 2021, Novus had 427.2 horizontal wells and 71.8 vertical wells were in production.

The operating expenses in 2021 were CAD9.3 million in total, up by CAD270,000 as compared with CAD9.03 million in 2020. The Novus site staff strived to cut down costs while keeping as many wells as possible in normal operation.

The administrative and management expenses in 2021 were CAD4.06 million, as compared with CAD2.66 million in 2020. The 2021 Federal Wage Subsidy Program of Canada caused a total saving of CAD400,000 for Novus while the Federal Rental Subsidy saved CAD100,000 for Novus. The governments of Alberta and Saskatchewan have issued the "Accelerated Closure and Recovery Plan", in which they will provide funds for Novus to dispose of old oil wells and restore well sites. Currently, Novus has already received a subsidy of CAD1.0 million in aggregate.

## DOWNSTREAM OIL SALES BUSINESS IN CHINA

### (i) Henan Yanchang refined oil and by-products business

Developing according to actual needs, seeking changes actively, focusing on customers, treating employees as the core and putting innovation as the driver, Henan Yanchang Petroleum Sales Co., Limited ("Henan Yanchang") sold a total of 4.095 million tonnes of refined oil, and achieved operating income of RMB23.36 billion with total operating profit before tax of RMB31.141 million in 2021.

### *Effective oil distribution*

Firstly, Henan Yanchang actively developed regional markets such as Ningxia, Sichuan, Gansu and Qinghai, and developed 7 new customers throughout the year. Secondly, Henan Yanchang actively sought breakthroughs and expanded sales channels. Henan Yanchang leased oil tanks through the co-operation with Sinopec to balance market fluctuations. Thirdly, Henan Yanchang strengthened the strategic co-operation with oil tanks and state-owned reserve enterprises in other provinces, increased revenue while relieving inventory pressure significantly.

## CHAIRMAN'S STATEMENT

### ***Promoting sales from external sourcing steadily***

Firstly, Henan Yanchang vigorously developed and maintained customers and continued to deepen the co-operation with large customers. At the same time, Henan Yanchang actively expanded its business in Ningxia, Hubei and Henan acquiring 19 new customers and 35 suppliers throughout the year. Secondly, Henan Yanchang continued to explore new markets. Henan Yanchang actively expanded the markets in Hunan and Hubei, riverside and coastal markets, and comprehensively accelerated the development of water transportation trade business.

### ***Remarkable achievement in terminal development***

Henan Yanchang completed the upgrading and transformation of 3 gas stations in Xiangcheng, and put them into operation. The intraday retail sales volume exceeded 22.5 tonnes, demonstrating the brand influence of Yanchang Petroleum. Henan Yanchang successfully signed contracts with 2 direct-supply gas stations in Ningxia region, out-performed the annual development task for terminal gas stations.

### **(ii) Yanchang Zhejiang oil and by-products business**

In 2021, Yanchang Petroleum (Zhejiang FTZ) Ltd. ("Yanchang Zhejiang") achieved oil and by-products product sales volume of 1.12 million tonnes, representing a year-on-year increase of 236%. Sales revenue was RMB3,760 million, including sales revenue realised from domestic raw oil trade of RMB2,888 million, and revenue from factory finished product sales of RMB872 million. The achieved operating profit before tax was RMB19.93 million in 2021, and receivables recovery rate was 100%.

### ***Paying constant attention to international oil prices and taking immediate counter-measures***

The market became panic with the emergence of the new mutant virus strains. Meanwhile, USA allied with many other countries to free their national oil reserves to the market in an attempt to suppress the rising oil prices. Facing uncertainties in market fluctuations,

Yanchang Zhejiang braced itself for the risks and took a pre-price setting approach to safeguard against risks proactively while maintaining its strengths in imported raw material price and quality.

### ***Taking initiative in responding to changes in domestic market environment and adopting prudent approach in adjusting business operation plans***

After the implementation of the new taxation policy, local refineries and traders who were unable to adapt to the new mechanism were gradually being eliminated from the market. At the same time, consumption tax was imposed on diluted asphalt and other products under the of new policy, which would increase our procurement cost and demand higher requirements for cash flow strengths. As an integrated trading and sub-contracted refining company, Yanchang Zhejiang took the initiative to adjust its operation plans to cope with external changes.

## OUTLOOK

It is expected the international crude oil market will fall short of supply for most of the periods in 2022, and the global energy crisis that started in the second half of 2021 may continue to escalate in the first half of 2022. The geopolitical conflicts have profoundly shaken the global energy landscape, resulting in continuous volatility in international oil prices. Looking ahead, petroleum will remain indispensable, but hovering oil prices will curb the recovery of world economy. For most countries or regions, accelerating the pace of energy transformation has become a choice in reality. Facing the complicated situation, the Company will continue to strengthen its investments in technology, capital and management, while adjusting its organisational structure and business model to cope with its development strategy in a flexible manner, so as to gear up for the challenges in the new round of industry cycle.

# MANAGEMENT DISCUSSION AND ANALYSIS

## FINANCIAL REVIEW

The board (the "Board") of directors (the "Director(s)") of the Company is pleased to announce the audited consolidated results of the Group for the year ended 31 December 2021 together with the comparative figures as follows:

### Highlights on financial results

	2021 HK\$'000	2020 HK\$'000	Change in %
Revenue	<b>19,776,474</b>	27,256,800	(27%)
Other revenue	<b>8,545</b>	4,120	107%
Purchases	<b>(19,315,716)</b>	(27,007,663)	(28%)
Royalties	<b>(25,088)</b>	(9,144)	174%
Field operation expenses	<b>(56,695)</b>	(54,688)	4%
Exploration and evaluation expenses	<b>(2,512)</b>	(2,047)	23%
Selling and distribution expenses	<b>(97,203)</b>	(46,030)	111%
Administrative expenses	<b>(110,465)</b>	(66,532)	66%
Depreciation, depletion and amortisation	<b>(86,296)</b>	(98,178)	(12%)
Other gains and losses	<b>332,302</b>	(705,121)	N/A
Finance costs	<b>(45,790)</b>	(51,013)	(10%)
Taxation	<b>(19,101)</b>	(13,173)	45%
Profit/(loss) for the year	<b>358,455</b>	(792,669)	N/A



# MANAGEMENT DISCUSSION AND ANALYSIS



## FINANCIAL REVIEW *(Continued)*

### Highlights on financial results *(Continued)*

#### **Segment revenue and segment results**

For the year under review, the Group's operating segments comprised (i) exploration, exploitation and operation business, and (ii) supply and procurement business. During the year ended 31 December 2021, the Group's turnover was mainly derived from the production of oil and natural gas in Canada as well as the trading of oil and by-products in the People's Republic of China ("PRC").

Novus is engaged in the business of exploration, exploitation and production of oil and natural gas in Western Canada. Novus achieved sales volume of oil and gas of 482,000 barrel of equivalent ("BOE") and contributed revenue

of HK\$199,774,000 during the year under review as compared to sale volume of 463,000 BOE and revenue of HK\$95,827,000 of the previous year. Due to the significant rebound of oil prices as a result of the economy recovered from COVID-19 pandemic during the year under review, the exploration, exploitation and operation business recorded an operating profit of HK\$23,913,000, as compared to an operating loss of HK\$68,239,000 in the last year.

Due to a decrease in sales volume from the previous year of 6.36 million tonnes to this year of 4.89 million tonnes, the revenue of oil and by-products trading business in the PRC decreased from the previous year of HK\$27,160,973,000 to this year of HK\$19,576,700,000, but taking benefit of higher oil products prices, contributed a segment operating profit of HK\$81,687,000, as compared to an operating profit of HK\$57,342,000 in the previous year.



# MANAGEMENT DISCUSSION AND ANALYSIS

## FINANCIAL REVIEW *(Continued)*

### Highlights on financial results *(Continued)*

#### **Other revenue**

Apart from the aforesaid segment results, other revenue of HK\$8,545,000 which mainly represented interest income from bank deposits and oil card income from the PRC for the year under review, compared to that of HK\$4,120,000 in the previous year.

#### **Purchases**

Purchases were wholly derived from the oil and by-products trading business in the PRC, which decreased from the previous year of HK\$27,007,663,000 to this year of HK\$19,315,716,000. The decrease of purchases was mainly due to the decrease in sales of the refined oil trading business.

#### **Royalties**

Royalties, including crown, freehold and overriding royalties incurred by Novus for the oil and natural gas production in Canada, increased from the last year of HK\$9,144,000 to the current year of HK\$25,088,000 due to increase in oil prices and sale volume.

#### **Field operation expenses**

Due to increase in production, field operation expenses increased to this year of HK\$56,695,000 from the previous year of HK\$54,688,000. Such expenses were incurred by Novus in the production of oil and natural gas in Canada, which included labour costs, repairs and maintenance, processing costs, fluid hauling, lease rentals and workovers etc.

#### **Exploration and evaluation expenses**

Exploration and evaluation expenses amounted to HK\$2,512,000 which represented the holding costs, mainly lease rentals, on the interests of non-producing lands held by Novus, compared to that of HK\$2,047,000 in the previous year.

#### **Selling and distribution expenses**

Selling and distribution expenses, increased from the previous year of HK\$46,030,000 to the current year of HK\$97,203,000. Such increase in the expenses was mainly incurred by Yanchang Zhejiang as a result of increase in trading volume of oil and by-products trading business in the PRC.

#### **Administrative expenses**

Administrative expenses including directors' remuneration, staff costs, office rentals, professional fees, listing fee, etc., amounted to HK\$110,465,000 this year, compared to HK\$66,532,000 of the previous year. Such increase was mainly attributable to the increase in expenditure incurred by the Group for its oil products trading business expansion in the PRC.

#### **Depreciation, depletion and amortisation**

Depreciation, depletion and amortisation decreased from the previous year of HK\$98,178,000 to the current year of HK\$86,296,000. This was mainly due to the decrease in depletion rate of oil and gas assets in Canada during the year under review.

#### **Other gains and losses**

Other gains of HK\$332,302,000 recorded this year mainly including (i) the net impairment reversal on the oil and gas assets of the Group amounting to HK\$333,161,000, (ii) net foreign exchange gains of HK\$2,882,000, and (iii) share of loss on other non-current assets of HK\$3,609,000.

# MANAGEMENT DISCUSSION AND ANALYSIS

## FINANCIAL REVIEW *(Continued)*

### Highlights on financial results *(Continued)*

#### **Finance costs**

Finance costs of HK\$45,790,000 comprised (i) bank borrowing costs and secured term loan interests totalling HK\$39,992,000 related to the businesses of Henan Yanchang, Novus and the Company, (ii) accretion expenses totalling HK\$1,377,000 related to the provision of the decommissioning liabilities incurred by Novus, and (iii) imputed interest of HK\$4,421,000 related to lease liabilities.

#### **Taxation**

Taxation of HK\$19,101,000 comprised (i) provision for the PRC enterprise income tax on the profit earned from the oil and by-products trading business in the PRC amounted to HK\$18,293,000, (ii) provision for Hong Kong profit tax of HK\$86,000, and (iii) recognition of deferred tax liabilities amounted to HK\$722,000.

#### **Profit/(Loss) for the year**

During the year under review, due to sharp rebound of oil price, the exploration, exploitation and operation business in Canada recorded an operating profit and the significant impairment reversal of oil and gas assets. While oil and by-products trading business of the PRC still performed well and remained profitable. The Group as a whole recorded a profit of HK\$358,455,000 for the current year as compared to a loss of HK\$792,669,000 for the previous year.



# MANAGEMENT DISCUSSION AND ANALYSIS

## FINANCIAL REVIEW *(Continued)*

### Highlights on financial position

	2021 HK\$'000	2020 HK\$'000	Change in %
Property, plant and equipment	1,480,631	955,951	55%
Investment properties	17,890	17,533	2%
Exploration and evaluation assets	592	–	N/A
Right-of-use assets	94,334	99,631	(5%)
Goodwill and intangible asset	58,149	58,149	–
Inventories	460,653	195,992	135%
Trade receivables	664,890	344,351	93%
Prepayments, deposits and other receivables	1,335,434	522,712	155%
Cash and bank balances	394,132	436,084	(10%)
Trade and other payables	(2,198,499)	(743,764)	196%
Bank borrowings	(427,350)	(572,112)	(25%)
Decommissioning liabilities	(169,863)	(144,667)	17%
Lease liabilities	(84,913)	(88,668)	(4%)
Secured term loans	(442,998)	(271,384)	63%

#### ***Property, plant and equipment***

Property, plant and equipment consisted of buildings, furniture, fixtures and equipment, plant and machineries, motor vehicles, petroleum and natural gas properties and construction-in-progress amounted to HK\$1,480,631,000. The increase for the year was mainly attributable to the additions of assets and the reversal of impairment loss on petroleum and natural gas properties of Novus in Canada.

#### ***Investment properties***

Investment properties comprised properties in the PRC owned by Henan Yanchang leased out in return of receiving rental income.

#### ***Exploration and evaluation assets***

Exploration and evaluation assets mainly represented the undeveloped land held by Novus as at 31 December 2021.

#### ***Right-of-use assets***

Right-of-use assets consisted of leasehold lands and gas stations in the PRC owned by Henan Yanchang and office rentals operated in the PRC, Hong Kong and Canada by the Group.

# MANAGEMENT DISCUSSION AND ANALYSIS

## FINANCIAL REVIEW *(Continued)*

### Highlights on financial position *(Continued)*

#### **Goodwill and intangible asset**

Goodwill and intangible asset was arisen on the acquisition of 70% interest in Henan Yanchang by the Group in 2011. No impairment had been made for such asset during the year, hence the amount remained the same as the previous year.

#### **Inventories**

Inventories mainly represented the refined oil held in oil storage tanks of Henan Yanchang and inventory of oil products of Yanchang Zhejiang in the PRC as at 31 December 2021.

#### **Trade receivables**

Trade receivables represented account receivables from customers of Novus in Canada, Henan Yanchang and Yanchang Zhejiang in the PRC as at 31 December 2021. The outstanding amounts had been mostly recovered in February 2022.

#### **Prepayments, deposits and other receivables**

Prepayments, deposits and other receivables increased to this year of HK\$1,335,434,000 from the previous year of HK\$522,712,000. Such increase was mainly due to the increase in prepayments made for the purchases of oil products by Yanchang Zhejiang, for the oil products trading business in the PRC.

#### **Cash and bank balances**

As at 31 December 2021, cash and bank balances decreased by HK\$41,952,000 and maintained at HK\$394,132,000 as compared to the last year of HK\$436,084,000.

#### **Trade and other payables**

Trade and other payables mainly represented trade payables to suppliers and prepayments received in advance from customers of oil and by-products trading business in the PRC as at 31 December 2021.

#### **Bank borrowings**

The amount represented loans from banks of the PRC to finance the refined oil trading business of Henan Yanchang.

#### **Decommissioning liabilities**

The amount represented the expected future costs associated with the plugging and abandonment of wells, facilities dismantlement and site reclamation in Canada incurred by Novus.

#### **Lease liabilities**

The amount represented the obligation to make lease payments in relation to leasehold lands in the PRC owned by Henan Yanchang and office rentals in the PRC, Hong Kong and Canada.

#### **Secured term loans**

The amount represented the US\$35,000,000 3-year secured term loan granted to Novus by Yanchang Petroleum Group (Hong Kong) Co., Limited ("Yanchang Petroleum HK") and US\$22,000,000 3-year secured term loan granted to the Company by Yanchang Petroleum HK as general working capital for operation.



# MANAGEMENT DISCUSSION AND ANALYSIS

## LIQUIDITY AND FINANCIAL RESOURCES

The Group funded its operation mainly by its internal resources together with bank borrowings and secured term loans for the year ended 31 December 2021.

	2021 HK\$'000	2020 HK\$'000
Current assets	<b>2,855,109</b>	1,499,139
Total assets	<b>4,508,705</b>	2,636,012
Current liabilities	<b>2,906,621</b>	1,324,754
Total liabilities	<b>3,341,261</b>	1,834,876
Total equity	<b>1,167,444</b>	801,136
Gearing ratio	<b>286.2%</b>	229.0%
Current ratio	<b>98.2%</b>	113.2%

The Group had outstanding variable interest rates bank borrowings amounted to HK\$427,350,000 (equivalent to RMB349,000,000) as at 31 December 2021 (31 December 2020: HK\$572,112,000) under Henan Yanchang. The Group has obtained bank facilities of HK\$673,475,000 (equivalent to RMB550,000,000) from banks in the PRC.

On 28 November 2018, the Company raised fund from the issue of convertible bonds to Yanchang Petroleum HK in the principal amount of US\$60,000,000 (equivalent to HK\$471,000,000) which carry coupon interest with 6% and mature on the second anniversary date from the date of issue. Part of the fund raised amounted to HK\$383,897,000 had been used for the repayment of the convertible bonds issued to China Construction Bank Corporation in 2015 and the balance is used as general working capital for the Group's business needs. The aggregate principal amount of US\$60,000,000 convertible bonds were fully converted into ordinary shares on 15 May 2020.

On 20 December 2019, Novus drew down a secured term loan of US\$35,000,000 granted by Yanchang Petroleum HK which bears interest rate at 4.8% per annum and repayable in 3 years. The secured term loan granted to Novus by Yanchang Petroleum HK as general working capital for

operation. The principal amount of relevant secured term loan was still outstanding as at 31 December 2021.

On 3 September 2021, the Company drew down a secured term loan of US\$22,000,000, granted by Yanchang Petroleum HK which bears interest rate at 4.8% per annum and repayable in 3 years. The secured term loan granted to the Company by Yanchang Petroleum HK as general working capital for operation. The principal amount of relevant secured term loan was still outstanding as at 31 December 2021.

As at 31 December 2021, the Group had cash and bank balances of HK\$394,132,000 (31 December 2020: HK\$436,084,000). In view of the cash on hand together with the available bank facilities, the Group has enough working capital to finance its business operation.

As at 31 December 2021, the gearing ratio of the Group, measured on the basis of total liabilities as a percentage of total equity, was 286.2% as compared to 229.0% of the previous year. The current ratio of the Group, measured on the basis of current assets as a percentage of current liabilities stood at 98.2% as at 31 December 2021 (31 December 2020: 113.2%).

# MANAGEMENT DISCUSSION AND ANALYSIS

## COMMODITY PRICE MANAGEMENT

Novus is engaged in crude oil and gas development, production and selling activities. Prices of crude oil and gas are affected by both domestic and global factors which are beyond the control of Novus. The fluctuations in such prices may have favourable or unfavourable impacts to the Group. Therefore the Group was exposed to general price fluctuations of crude oil and gas. No commodity contract was entered for the year ended 31 December 2021 (31 December 2020: nil).

## TREASURY MANAGEMENT AND POLICIES

The Group adopts a prudent approach for its cash management and risk control. The objective of the Group's treasury policies is to minimise risks and exposures due to the fluctuations in foreign currency exchange rates and interest rates.

Cash has been generally placed in short-term deposits denominated in Hong Kong dollar, US dollar, Canadian dollar and Renminbi. The Group has obtained bank facilities and borrowings with stable interest rates. The Group does not foresee any significant interest rate risks. The Group's transactions and investment are mostly denominated in Hong Kong dollar, US dollar, Canadian dollar and Renminbi. As the Group's policy is to have its operating entities to operate in their corresponding local currencies to minimise currency risks, therefore the Group does not anticipate any material foreign exchange exposures and risks.

During the year under review, no hedging transactions related to foreign exchange had been made, proper steps will be taken when the management considers appropriate.

## MATERIAL ACQUISITIONS AND DISPOSALS

The Group had no material acquisitions and disposals for the year ended 31 December 2021 (31 December 2020: nil).

## SIGNIFICANT INVESTMENTS

The Group did not hold any significant investments as at 31 December 2021 (31 December 2020: nil).

## CAPITAL COMMITMENTS

As at 31 December 2021, the Group had commitments related to property, plant and equipment amounted to HK\$4,144,000 (31 December 2020: HK\$8,585,000).

Save as the aforesaid, the Group did not have any other material commitments as at 31 December 2021.

## PLEDGE OF ASSETS

US\$35,000,000 secured term loan granted by Yanchang Petroleum HK, available to Novus, is secured by the debenture of US\$70,000,000 with first and fixed charge over all of Novus's right, title and interest, with floating charge over all assets of Novus.

US\$22,000,000 secured term loan granted by Yanchang Petroleum HK, available to the Company, is secured by 350 ordinary shares of Sino Union Energy International Limited ("Sino Union Energy") (representing 35% of the issued share capital of Sino Union Energy which is a direct wholly-owned subsidiary of the Company) under the share charge deed pursuant to which the Company agreed to provide a guarantee in favour of Yanchang Petroleum HK that the Company shall procure on the best effort basis the carrying valuation of Henan Yanchang will be not less than US\$104,800,000.

Save as the aforesaid, none of the Group's other assets had been pledged for granting the bank and other borrowings.

## CONTINGENT LIABILITIES

As at 31 December 2021, the Group did not have any significant contingent liabilities (31 December 2020: nil).

## LITIGATION

As at 31 December 2021, the Group had no material litigation (31 December 2020: nil).

# MANAGEMENT DISCUSSION AND ANALYSIS

## EMPLOYEES AND REMUNERATION POLICIES

As at 31 December 2021, the Group's total number of staff was 240 (2020: 218). Salaries of employees are maintained at a competitive level with total staff costs for the year ended 31 December 2021 amounted to HK\$78,654,000 (2020: HK\$55,026,000). Remuneration policy is based on principle of equality, motivation, performance and prevailing market practice and remuneration packages are normally reviewed on an annual basis. Other staff benefits include provident fund, medical insurance coverage, etc. There is also a share option scheme offered to employees and eligible participants. No share option was granted under the Company's share option scheme during the years ended 31 December 2021 (31 December 2020: nil).

## DIVIDENDS

The Board does not recommend the payment of any dividends for the year ended 31 December 2021 (31 December 2020: nil).

## HEALTH, SAFETY AND ENVIRONMENT POLICIES

The Group is committed to ensuring a safe and healthful workplace and the protection of the environment. The Company believes that safety and protecting the environment is important to good business and that all work-related injuries, illnesses, property losses and adverse environmental impacts are preventable. There are no loss time accidents occurred in 2021 and 2020.

The Group's health, safety and environment policies include:

- Make health, safety and environmental considerations a top priority.
- Work actively to continuously improve safety and environmental performance.

- Identify potential risks and hazards before work begins.
- Encourage personnel to be individually responsible for identifying and eliminating hazards.
- Ensure personnel have sufficient training, resources and systems.
- Provide and maintain properly engineered facilities, plants and equipment.
- Actively monitor, audit and review to improve systems, processes, environmental and safety performance.
- As a minimum, ensure regulatory compliance at all times.

No environmental claims, lawsuits, penalties or administrative sanctions were reported to the Company's management. The Company is of the view that the Group were in compliance with all relevant laws and regulations in Hong Kong, Canada and the PRC, regarding environmental protection in all material respects during the year under review and as at the date of the annual report. The Group has also adopted and implemented the environmental policies on a standard which is not less stringent than the prevailing environmental laws and regulations of Hong Kong, Canada and the PRC.

## RELATIONSHIP WITH SUPPLIERS, CUSTOMERS AND OTHERS

The Group understands the importance of maintaining a good relationship with its suppliers and customers to meet its immediate and long-term goals. The Group has built up long-term relationship with suppliers and customers. During the year under review, there were no material and significant dispute between the Group and its suppliers and/or customers.

## SUPPLEMENTARY INFORMATION ON OIL AND GAS EXPLORATION, DEVELOPMENT AND PRODUCTION ACTIVITIES

This section provides supplemental information on oil and gas activities in accordance with the Chapter 18 of Rules Governing the Listing of Securities (the “Listing Rules”) on The Stock Exchange of Hong Kong Limited (the “Stock Exchange”).

### A. INFORMATION ON CRUDE OIL AND NATURAL GAS RESERVES

The Group has adopted the Canadian Oil and Gas Evaluation Handbook prepared jointly by the Society of Petroleum Evaluation Engineers (Calgary Chapter) and the Canadian Institute of Mining, Metallurgy & Petroleum (Petroleum Society) in reserves estimation that are consistent with the standards of National Instrument 51-101. Reserves are determined through analysis of geological and engineering data which appear, with reasonable certainty, to be economically producible in the future from known and discovered oil and natural gas reservoirs under existing economic conditions, operating methods and government regulation.

Reported total reserves are estimated by deterministic or probabilistic methods under the following levels of certainty under a specific set of economic conditions:

- a. There is a 90% probability that at least the estimated proved reserves will be recovered.
- b. There is a 50% probability that at least the sum of the estimated proved reserves plus probable reserves will be recovered.

A quantitative measure of the probability associated with a reserves estimate is generated only when a probabilistic estimate is conducted. The majority of reserves estimates is performed using deterministic methods that do not provide a quantitative measure of probability.

The Group engaged an independent third party consulting firm, Sproule Associates Limited to evaluate the Group’s estimation on proved and probable reserves as at 31 December 2021 and its opinion that the reserve estimates are reasonable.



# SUPPLEMENTARY INFORMATION ON OIL AND GAS EXPLORATION, DEVELOPMENT AND PRODUCTION ACTIVITIES

## A. INFORMATION ON CRUDE OIL AND NATURAL GAS RESERVES *(Continued)*

The following table sets out the estimates of Group's net interest reserves:

Net proved reserves	Canada		
	Oil and natural gas liquids (Mbbbl)	Natural gas (MMcf)	Total (Mboe)
At 1 January 2021	8,891.0	16,713.0	11,676.5
Acquisition	–	–	–
Production	(409.4)	(444.0)	(483.5)
Disposals	–	–	–
Discoveries & revisions	1,331.8	1,480.0	1,578.7
At 31 December 2021	9,813.4	17,749.0	12,771.7

  

Net probable reserves	Canada		
	Oil and natural gas liquids (Mbbbl)	Natural gas (MMcf)	Total (Mboe)
At 1 January 2021	4,619.1	8,816.0	6,088.4
Acquisition	–	–	–
Disposals	–	–	–
Discoveries & revisions	(748.6)	(1,299.0)	(965.2)
At 31 December 2021	3,870.5	7,517.0	5,123.2

  

Net proved + probable reserves	Canada		
	Oil and natural gas liquids (Mbbbl)	Natural gas (MMcf)	Total (Mboe)
At 1 January 2021	13,510.1	25,529.0	17,764.9
Acquisition	–	–	–
Production	(409.4)	(444.0)	(483.5)
Disposals	–	–	–
Discoveries & revisions	583.2	181.0	613.5
At 31 December 2021	13,683.9	25,266.0	17,894.9

Notes:

1. Barrels of oil equivalent ("boe") is calculated using a conversion ratio of 6 Mcf/bbl.
2. The Group's net interest reserves represent the Group's working interests excluding interests owned by others in Canada.
3. bbl = barrels  
Mbbbl = thousand barrels  
Mboe = thousand barrels of oil equivalent  
Mcf = thousand cubic feet  
MMcf = million cubic feet

## SUPPLEMENTARY INFORMATION ON OIL AND GAS EXPLORATION, DEVELOPMENT AND PRODUCTION ACTIVITIES

### B. MAJOR EXPLORATION, DEVELOPMENT AND PRODUCTION ACTIVITIES

The following table summarised the major exploration, development and production activities during the reporting period:

	Canada	Madagascar
Exploration activities:	8,547 hectares unproved land acquired	nil
Development activities:	33 wells drilled 30 wells completed	nil
Production activities:	Average daily net production Oil: 1,055 bbl Gas: 1,239 mcf	nil

### C. GROUP'S SHARE OF COSTS INCURRED ON EXPLORATION, DEVELOPMENT AND PRODUCTION ACTIVITIES

The following table summarised the Group's share of costs incurred on exploration, development and production activities for the year ended 31 December 2021:

	Canada HK\$'000	Madagascar HK\$'000	Total HK\$'000
Exploration costs	2,512	–	2,512
Developments costs	240,115	–	240,115
Production costs ( <i>note</i> )	56,695	–	56,695

*Note:* Production costs excluding depletion, depreciation and amortisation, government tax and selling expenses.

# DIRECTORS' AND SENIOR MANAGEMENT'S BIOGRAPHIES

## EXECUTIVE DIRECTORS

### Mr. Feng Yinguo

Aged 56, was appointed as an executive Director on 9 June 2020 and was also appointed as the chairman of the Board and authorised representative of the Company on 1 April 2021. Mr. Feng is currently the executive director and the deputy secretary of the Party Committee of Shaanxi Yanchang Petroleum International Energy & Chemical Co., Limited under Shaanxi Yanchang Petroleum (Group) Co., Limited ("Yanchang Petroleum Group"). Mr. Feng joined Yanchang Petroleum Management Bureau under Yanchang Petroleum Group in December 1983. He was mainly responsible for oil mine management, exploration and development, and was promoted from technician to deputy officer. From December 2017 to March 2020, he served in Oil And Gas Exploration Company under Yanchang Petroleum Group and was promoted to deputy general manager. Mr. Feng obtained a master's degree in Executive Master of Business Administration at Shaanxi Master of Business Administration Institute, and is also a senior petroleum engineer. Mr. Feng has been engaged in oil and gas exploration, development and management for a long time, and has extensive experience in integrated oil and gas management and business leadership. Save as the aforesaid, Mr. Feng did not hold directorship in other listed companies in the past three years.

### Mr. Zhang Jianmin

Aged 56, was appointed as an executive Director on 1 April 2021. Mr. Zhang is currently the deputy chief accountant, deputy supervisor of the finance center and a member of the Party Committee of Yanchang Petroleum Group. At the same time, he is also the director and general manager of Yanchang Petroleum Group (Hong Kong) Co., Limited. Mr. Zhang joined the finance department of Yanchang Petroleum Management Bureau under Yanchang Petroleum Group in July 1987. Since August 2011, he has served as the deputy supervisor of the finance center of Yanchang Petroleum Group, and is mainly responsible for the financial control and accounting and formulating of the Company's financial works. He obtained a master's degree in economic management from the Party School of the Shaanxi Provincial Party Committee of the Communist Party of China, and is a semi-senior accountant. Mr. Zhang has been engaged in financial management in the petroleum industry for a long period of time and has many years of solid experience in finance and financial management, as well as petroleum operation governance. Save as the aforesaid, Mr. Zhang did not hold any directorship in other listed companies in the past three years.

### Mr. Ding Jiasheng

Aged 34, was appointed as an executive Director on 1 April 2021. Mr. Ding is currently the vice president of Novus, an indirect wholly-owned subsidiary of the Company in Canada. Mr. Ding joined Novus in May 2014 and has served as the production engineer, exploration and development engineer and vice president of Novus. He has extensive technical and management experience. He holds a bachelor's degree in petroleum engineering from the University of Alberta in Canada and a master's degree in Earth and Environment from the Columbia University in U.S.A., and is a registered professional engineer in Canada. Save as the aforesaid, Mr. Ding did not hold any directorship in other listed companies in the past three years.

## INDEPENDENT NON-EXECUTIVE DIRECTORS

### Mr. Ng Wing Ka

Aged 52, was appointed as an independent non-executive Director on 7 January 2005. Mr. Ng is also the chairman of the nomination committee and a member of the audit committee of the Company. Mr. Ng graduated with a Bachelor of Laws degree and a Post-graduated Certificate in Laws from The University of Hong Kong. He is the partner of Tung, Ng, Tse & Lam, Solicitors. Mr. Ng has been elected as a member of Court of the University of Hong Kong. Mr. Ng is also a Council Member of the Hong Kong Polytechnic University, a director of the Hong Kong Science & Technology Parks Corporation, a chairman of the Hong Kong Taiwan Business Co-operation Committee, a chairman of HKSAR Passports Appeal Board, a vice chairman of Independent Police Complaint Council, a non-executive director of Mandatory Provident Fund Schemes Authority, a member of Competition Commission and a member of the Chinese People's Political Consultative Conference of Chongqing City, the PRC. Mr. Ng has been appointed as an independent non-executive director of MTR Corporation Limited (a company listed on the Stock Exchange since May 2019). Mr. Ng has also been appointed as an independent non-executive director of Glorious Sun Enterprises Limited (a company listed on the Stock Exchange) since June 2019. He has been re-elected as a member of the Legislative Council (Industrial (Second) Functional Constituency) on 20 December 2021. He had been acted as an independent non-executive director of China Weaving Materials Holdings Limited (a company listed on the Stock Exchange) from 3 December 2011 to 30 December 2019. Save as the aforesaid, Mr. Ng did not hold any directorship in other listed companies in the past three years.

## DIRECTORS' AND SENIOR MANAGEMENT'S BIOGRAPHIES

### INDEPENDENT NON-EXECUTIVE DIRECTORS *(Continued)*

#### Mr. Leung Ting Yuk

Aged 47, was appointed as an independent non-executive Director on 3 December 2009. Mr. Leung is also the chairman of the audit committee and a member of the remuneration committee of the Company. Mr. Leung holds a bachelor of Commerce with major in accounting in University of Wollongong, Australia. He is a member of the Certified Practising Accountants, Australia and the Hong Kong Institute of Certified Public Accountants. He has over 19 years' experience in financial management, accounting and auditing. Mr. Leung has been appointed as an independent non-executive director of Most Kwai Chung Limited (a company listed on the Stock Exchange) since March 2018 and he has also been appointed as an independent non-executive director of Xinyi Energy Holdings Limited (a company listed on the Stock Exchange) since November 2018. He had acted as an independent non-executive director of Hang Tai Yue Group Holdings Limited (a company listed on the Stock Exchange) from 18 May 2016 to 10 January 2019. Save as the aforesaid, Mr. Leung did not hold any directorship in other listed companies in the past three years.

#### Mr. Sun Liming

Aged 68, was appointed as an independent non-executive Director, the chairman of the remuneration committee and a member of each of the audit committee and the nomination committee of the Company on 1 April 2012. Mr. Sun holds a bachelor's degree in management engineering from Xi'an Jiaotong University. Mr. Sun was a managing director of Lishan Company Limited in Hong Kong and a chief representative of Shaanxi Commerce Representative Office in Hong Kong for years, and he served as chief economist with 中國電子進出口陝西公司 (China Electronics Import and Export Shaanxi Company) as well as worked in stated-owned sectors for various senior economic and financial positions. Mr. Sun has extensive experience in corporate planning, and economic and financial management. Save as the aforesaid, Mr. Sun did not hold any directorship in other listed companies during the past three years.

#### Dr. Mu Guodong

Aged 64, was appointed as an independent non-executive Director on 28 December 2012. Dr. Mu was graduated from the School of Economics and Finance of Xi'an Jiaotong University (formerly known as "Shaanxi Institute of Finance & Economics") with a Master degree of Economics in 1988. He was appointed by the State Education Commission of the People's Republic of China as a visiting scholar of Macquarie University in Australia in 1993. Dr. Mu obtained the Endeavour Awards from the Australian Government to study the doctor's degree of Economics in 1995, and obtained his Doctor of Philosophy degree from The University of New England in 2001. Dr. Mu has been appointed as an independent non-executive director of Shaanxi Energy Investment Co., Limited. Dr. Mu had acted as the assistant to the general manager of the business development department of China Merchants Group Limited, the controlling shareholder of China Merchants Holdings (International) Company Limited (stock code: 144), a company listed on the Stock Exchange. Dr. Mu had acted as the general manager of 招商金葵資本管理有限公司 (China Merchants Jinkui Capital Management Company Limited) and had acted as the assistant to the general manager of China Merchants Capital Limited and the general manager of the Fundraising and IR Department of China Merchants Capital Management (International) Limited. Dr. Mu has extensive experience in corporate finance and management, merger and acquisition and corporate restructuring. He led and participated in numbers of large-scale merger and acquisition projects over the past ten years, which included the projects of China Merchants Group Limited in Vietnam and Sri Lanka, the project of highway merger integration and the project of Qianhai Bonded Port Area in Shenzhen. Save as the aforesaid, Dr. Mu did not hold any directorship in other listed companies during the past three years.

### COMPANY SECRETARY

#### Mr. Law Hing Lam

Aged 58, was appointed as the company secretary of the Company on 21 March 2011. Mr. Law is a member of the Hong Kong Institute of Certified Public Accountants and also a member of the American Institute of Certified Public Accountants. Mr. Law has extensive experience in accounting, auditing and finance. Prior to joining the Company, Mr. Law held the position of financial controller in certain listed companies in Hong Kong. Mr. Law is currently the financial controller and an authorised representative of the Company. He is also currently the chief financial officer and the director of certain subsidiaries of the Company.



# REPORT OF THE DIRECTORS

The Board has pleasure in presenting the annual report together with the audited consolidated financial statements of the Group for the year ended 31 December 2021.

The head office and principal place of business is situated at Room 3403, 34/F, Lee Garden One, 33 Hysan Avenue, Causeway Bay, Hong Kong.

## PRINCIPAL ACTIVITIES AND BUSINESS REVIEW

The principal activity of the Company is investment holding. The principal activities of the Group engaged in supply and procurement operation of oil related products in the PRC as well as oil and gas exploration, exploitation, sale and operation in Canada and Madagascar. Further discussion and analysis of these activities as required by Schedule 5 to the Companies Ordinance, including a discussion of the principal risks and uncertainties facing the Group and an indication of likely future developments in the Group's business, are set out in the Chairman's Statement section on pages 3 to 4 and the Management Discussion and Analysis section on pages 5 to 13 of the annual report. This discussion forms part of the directors' report.

## SEGMENT INFORMATION

An analysis of the Group's turnover and contribution to results by principal activities and geographical area of operations for the year ended 31 December 2021 is set out in note 7 to the consolidated financial statements on pages 92 to 96.

## RESULTS AND APPROPRIATIONS

The results of the Group for the year ended 31 December 2021 and the state of affairs of the Group at that date are set out in the consolidated financial statements on pages 47 to 131. The state of affairs of the Company on 31 December 2021 is set out in note 39 to the consolidated financial statements.

The Directors do not recommend the payment of any dividends for the year (2020: nil).

# REPORT OF THE DIRECTORS

## SUMMARY OF FINANCIAL INFORMATION

The following is a summary of the published consolidated results as well as assets and liabilities of the Group for the last five years, as extracted from the audited consolidated financial statements:

### Results

	2021 HK\$'000	Year ended 31 December			
		2020 HK\$'000	2019 HK\$'000	2018 HK\$'000 (note 2)	2017 HK\$'000 (Restated) (note 1)
Revenue	<b>19,776,474</b>	27,256,800	8,197,422	5,933,388	4,092,177
Profit/(loss) before taxation	<b>377,556</b>	(779,496)	(372,104)	40,479	(49,651)
Taxation	<b>(19,101)</b>	(13,173)	(62,660)	(34,211)	(8,974)
Profit/(loss) for the year	<b>358,455</b>	(792,669)	(434,764)	6,268	(58,625)
Profit/(loss) attributable to					
– Owners of the Company	<b>353,601</b>	(795,765)	(443,742)	(741)	(65,289)
– Non-controlling interests	<b>4,854</b>	3,096	8,978	7,009	6,664
	<b>358,455</b>	(792,669)	(434,764)	6,268	(58,625)

### Assets and liabilities

	2021 HK\$'000	At 31 December			
		2020 HK\$'000	2019 HK\$'000	2018 HK\$'000 (note 2)	2017 HK\$'000
Non-current assets	<b>1,653,596</b>	1,136,873	1,776,739	2,096,430	2,120,180
Current assets	<b>2,855,109</b>	1,499,139	768,645	893,252	743,728
Total assets	<b>4,508,705</b>	2,636,012	2,545,384	2,989,682	2,863,908
Current liabilities	<b>(2,906,621)</b>	(1,324,754)	(1,032,930)	(914,849)	(1,118,340)
Non-current liabilities	<b>(434,640)</b>	(510,122)	(419,108)	(603,896)	(150,922)
Total liabilities	<b>(3,341,261)</b>	(1,834,876)	(1,452,038)	(1,518,745)	(1,269,262)
Total equity	<b>1,167,444</b>	801,136	1,093,346	1,470,937	1,594,646

This summary does not form part of the audited consolidated financial statements.

Note 1: As a result of the adoption of HKFRS 15, Revenue from contracts with customer, with effect from 1 January 2018, the Group has changed its accounting policies in respect of revenue recognition. In accordance with the transitional provisions of the standard, the changes in accounting policies were adopted by way of restating comparatives by decreasing both revenue and purchases for supply and procurement business segment for the year ended 31 December 2017. Figures in years earlier than 2017 are stated in accordance with the accounting policies applicable in those years.

Note 2: The Group has initially applied HKFRS 16 at 1 January 2019 using the modified retrospective approach. Under this approach, the comparative information is not restated.

# REPORT OF THE DIRECTORS

## PROPERTY, PLANT AND EQUIPMENT AND INVESTMENT PROPERTIES

Details of movements in the property, plant and equipment and investment properties of the Group during the year are set out in notes 17 and 18 to the consolidated financial statements respectively on pages 104 to 108.

## SHARE CAPITAL AND SHARE OPTIONS

Details of movements in the Company's share capital during the year and details of the Company's share option scheme are set out in note 26 to the consolidated financial statements on pages 115 and 116.

## RESERVES

Details of movements in the reserves of the Group during the year are set out in the consolidated statement of changes in equity on pages 51 and 52.

## PRE-EMPTIVE RIGHTS

There are no provisions for pre-emptive rights under the Company's 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.

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

During the year ended 31 December 2021, neither the Company nor any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities during the year and up to the date of this report.

## DISTRIBUTABLE RESERVES

At 31 December 2021, the Company's reserves available for distribution and/or distribution in specie, calculated in accordance with the Companies Act of Bermuda, is HK\$25,183,000 (2020: HK\$193,975,000) which is the sum of the Company's share premium, contribution surplus and accumulated losses as stated in note 39 to the consolidated financial statements on page 131 which may only be distributed in certain circumstances.

## REPORT OF THE DIRECTORS

### MAJOR CUSTOMERS AND SUPPLIERS

For the year under review, the percentages of sales and purchases attributable to the Group's major customers and suppliers were as follows:

- (1) The aggregate amount of sales attributable to the Group's five largest customers represented approximately 34% of the Group's total sales for the year. The amount of sales to the Group's largest customer included therein represented approximately 12%.
- (2) The aggregate amount of purchases attributable to the Group's five largest suppliers represented approximately 32% of the Group's total purchases for the year. The amount of purchases from the Group's largest supplier included therein represented approximately 10%.

As far as the Directors are aware, neither the Directors, their associates nor the shareholders (which, to the best knowledge of the Directors, own more than 5% of the Company's issued share capital) had any beneficial interests in the Group's five largest customers or five largest suppliers during the year.

### MATERIAL RELATED PARTY TRANSACTIONS

Details of the material related party transactions of the Group are set out in note 37 to the consolidated financial statements on pages 123 and 124.

### PENSION SCHEMES AND COSTS

Details of the Group's pension schemes and costs charged to the consolidated statement of profit or loss and other comprehensive income for the year are set out in note 34 to the consolidated financial statements.

At 31 December 2021, the Group did not have any significant obligations for long service payments to its employees pursuant to the requirements under the Employment Ordinance, Chapter 57 of the Laws of Hong Kong.

# REPORT OF THE DIRECTORS

## DIRECTORS

The Directors of the Company during the year and at the date of this report were as follows:

### Executive Directors

Mr. Feng Yinguo (*Chairman*) (*appointed on 1 April 2021*)

Mr. Zhang Jianmin (*appointed on 1 April 2021*)

Mr. Ding Jiasheng (*appointed on 1 April 2021*)

Mr. Li Yi (*Chairman*) (*resigned on 1 April 2021*)

Ms. Sha Chunzhi (*resigned on 1 April 2021*)

Mr. Li Jun (*resigned on 1 April 2021*)

### Independent Non-executive Directors

Mr. Ng Wing Ka

Mr. Leung Ting Yuk

Mr. Sun Liming

Dr. Mu Guodong

Pursuant to Bye-law 87 of the Company's Bye-laws, Mr. Ding Jiasheng, Mr. Leung Ting Yuk and Mr. Sun Liming will retire by rotation and, being eligible, offer themselves for re-election at the forthcoming annual general meeting of the Company ("2022 AGM").

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

## DIRECTORS' BIOGRAPHIES

Biographical details of the directors of the Company are set out in the section "Directors' and Senior Management's Biographies" on pages 17 to 18 of the annual report.

## DIRECTORS' SERVICE CONTRACTS

Each of the executive Directors has entered into a service contract with the Company for three years, which can be terminated by either party giving notice in writing to the other party.

Save as disclosed above, no Director proposed for re-election at the 2022 AGM has a service contract with the Company which is not determinable by the Company within one year without payment of compensation, other than statutory compensation.



## REPORT OF THE DIRECTORS

### MANAGEMENT CONTRACT

No contracts concerning the management and administration of the whole or any substantial part of the business of the Company were entered into or subsisted during the year.

### DIRECTORS' INTERESTS IN TRANSACTION, ARRANGEMENT AND CONTRACT

Save as disclosed in note 37 to the consolidated financial statements, no transaction, arrangement and contract of significance to which the Company, or any of its holding company, subsidiaries or fellow subsidiaries was a party, and in which a Director had a material interest, whether directly or indirectly, subsisted at the end of the year or at any time during the year.

### DIRECTORS' INTEREST IN COMPETING BUSINESS

As far as the Directors are aware of, none of the Directors has any interest in a business which competes or may compete with the business of the Group or has any other conflict of interest with the Group during the year.

### PERMITTED INDEMNITY

Pursuant to the Bye-laws of the Company, every Director shall be indemnified and secured harmless out of the assets and profits of the Company from and against all actions, costs, charges, losses, damages and expenses which they or any of them may incur or sustain by or by reason of any act done, concurred in or omitted by or about the execution of their duty. Such permitted indemnity provision has been in force throughout the year. The Company has arranged appropriate Directors' and officers' liability insurance coverage for the Directors and officers of the Group.

# REPORT OF THE DIRECTORS

## DIRECTORS' INTERESTS IN SHARE CAPITAL

At 31 December 2021, the interests and short positions of the Directors and chief executives in the share capital of the Company and its associated corporations (within the meaning of Part XV of the Securities and Futures Ordinance (the "SFO")) as recorded in the register required to be kept by the Company under Section 352 of the SFO or as otherwise notified to the Company and the Stock Exchange pursuant to the Model Code for Securities Transactions by Directors of Listed Issuers (the "Model Code") were as follows:

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

Name of Director	Nature of interest	Long position/ Short position	Number of ordinary shares of the Company held	Approximate percentage of the total issued ordinary share capital of the Company
Mr. Sun Liming	Personal interest	Long position	600,000	0.003%
Dr. Mu Guodong ("Dr. Mu")	Personal interest and interest of spouse ( <i>note</i> )	Long position	300,000	0.002%

*Note:* Out of these 300,000 Shares, Dr. Mu personally held 230,000 Shares and his spouse held 70,000 Shares. Dr. Mu is deemed to be interested in these 70,000 Shares under the SFO.

Save as disclosed above, as at 31 December 2021, none of the Directors or chief executives of the Company or their respective associates had any personal, family, corporate or other interests in the share capital of the Company or any of its associated corporations as defined in the SFO.

## DIRECTORS' RIGHTS TO ACQUIRE SHARES OR DEBENTURES

Apart from as disclosed under the heading "Share Option Scheme" below, at no time during the year and up to the date of this report was the Company or any of its subsidiaries a party to any arrangement to enable the Company's Directors, their respective spouse or children under 18 years of age to acquire benefits by means of the acquisition of shares in or debentures of the Company or any other body corporate.

## SHARE OPTION SCHEME

The Company operates a share option scheme (the "Scheme"), further details of which are set out in note 26 to the consolidated financial statements on page 116.

## EQUITY-LINKED AGREEMENTS

Save for the Scheme as disclosed above, the Company has not entered into any other equity-linked agreements for the year ended 31 December 2021.

## REPORT OF THE DIRECTORS

### SUBSTANTIAL SHAREHOLDERS

As at 31 December 2021, the interests of persons, other than a Director or chief executive of the Company, in the shares of the Company as recorded in the register maintained pursuant to Section 336 of the SFO were as follows:

#### Interests and short positions of substantial shareholders in shares and underlying shares of the Company

Name	Capacity	Long position/ Short position	Number of ordinary shares of the Company held	Approximate percentage of the total issued ordinary share capital of the Company
Yanchang Petroleum Group (note)	Interest of controlled corporation	Long position	12,686,203,231	69.19%
Yanchang Petroleum HK (note)	Directly owned	Long position	12,686,203,231	69.19%

Note:

Yanchang Petroleum Group beneficially held these 12,686,203,231 shares through its direct wholly owned subsidiary, Yanchang Petroleum HK. Out of these 12,686,203,231 shares, 6,189,473,684 shares were issued on 15 May 2020.

On 15 May 2020, the aggregate principal amount of US\$60,000,000 convertible bonds were fully converted into 6,189,473,684 ordinary shares of HK\$0.02 each at the conversion price of HK\$0.076 per share pursuant to a subscription agreement entered into on 12 October 2018.

Save as disclosed above, the Company had not been notified of any other interests or short positions in the shares and underlying shares of the Company representing 5% or more of the issued share capital of the Company as at 31 December 2021.

### CONTINUING CONNECTED TRANSACTIONS

Yanchang Petroleum Group and Henan Yanchang (an indirect non-wholly owned subsidiary of the Company) renewed and entered into a new supply agreement dated 12 November 2019 and a supplemental agreement to revise annual caps dated 30 September 2020 (together the "Supply Agreement"), pursuant to which Yanchang Petroleum Group agreed to supply and Henan Yanchang agreed to purchase refined oil for the three years ending 31 December 2022.

During the year ended 31 December 2021, Henan Yanchang had connected transactions with a fellow subsidiary and fellow associates arising from the sale of refined oil and by-products (the "Sales Transactions"). On 13 May 2021, Henan Yanchang entered into the sales agreements with Shaanxi Yanchang Petroleum Yanan Energy Chemical Company Limited ("Yanan Energy Chemical") and Yanchang Shell Henan Petroleum Limited ("Yanchang Shell Henan") in respect of the sales of refined oil and by-products (the "Sales Agreements") from the Henan Yanchang to Yanan Energy Chemical and Yanchang Shell Henan, respectively for the three years ending 31 December 2023. Please refer to the announcement dated 13 May 2021 and the circular dated 7 June 2021 of the Company for further details.

The aforesaid transactions constitute continuing connected transactions under Chapter 14A of the Listing Rules.

# REPORT OF THE DIRECTORS

## CONTINUING CONNECTED TRANSACTIONS *(Continued)*

The independent non-executive Directors of the Company have reviewed the continuing connected transactions contemplated under the Supply Agreement, the Sales Transactions and the Sales Agreements mentioned above and have confirmed that the Company has complied with the disclosure requirements in accordance with Chapter 14A of the Listing Rules:

- (1) the aggregate value of the continuing connected transactions contemplated under the Supply Agreement for the year ended 31 December 2021 as indicated above did not exceed the 2021 annual cap amount of RMB9,675,000,000 (equivalent to approximately HK\$11,843,167,500);
- (2) the aggregate value of the continuing connected transactions contemplated under the Sales Transactions for the year ended 31 December 2021 as indicated above was approximately RMB23,200,000 (equivalent to approximately HK\$28,063,000);
- (3) the aggregate value of continuing connected transactions contemplated under the Sales Agreements for the year ended 31 December 2021 from the Henan Yanchang to Yanan Energy Chemical and Yanchang Shell Henan as indicated above did not exceed the 2021 annual cap amount of RMB16,000,000 (equivalent to approximately HK\$19,585,600) and RMB120,000,000 (equivalent to approximately HK\$146,892,000) respectively; and
- (4) the continuing connected transactions were entered into (a) in the ordinary and usual course of business of the Group; (b) on normal commercial terms or on terms no less favourable to the Group than terms available from or to independent third parties; and (c) in accordance with the terms of the Supply Agreement, the Sales Transactions and the Sales Agreements governing such transactions, which are fair and reasonable and in the interests of the shareholders of the Company as a whole.

BDO Limited, the Company's auditors, were engaged to report on the Group's continuing connected transactions in accordance with Hong Kong Standard on Assurance Engagements 3000 "Assurance Engagements Other Than Audits or Review of Historical Financial Information" and with reference to Practice Note 740 "Auditor's Letter on Continuing Connected Transactions under the Hong Kong Listing Rules" issued by the Hong Kong Institute of Certified Public Accountants. BDO Limited have issued their letter containing their findings and conclusions in respect of the continuing connected transactions disclosed above by the Group in accordance with Rule 14A.56 of the Listing Rules. A copy of the auditors' letter has been provided by the Company to the Stock Exchange.

## REPORT OF THE DIRECTORS

### RESPONSE TO COVID-19 PANDEMIC

Since the outbreak of COVID-19 pandemic, the Group has, in a timely manner, put in place numerous precautionary measures with procuring protective supplies and implementing various flexible workings arrangement to ensure the health and safety of employees in different regions.

The ongoing virus variant will continue to pose a challenge to the economy in the foreseeable future. With the launch of vaccination program, it is expected that the global immunisation, suppression and control of COVID-19 pandemic will be further improved.

At the date of this annual report, the Group continues to assess the impact of the COVID-19 pandemic on its financial position and future cash flows as well as thoroughly monitoring market developments. As additional information becomes available, the future assessment of these estimates, including expectations about the severity, duration and scope of the pandemic, could differ materially in the future reporting periods.

### MODEL CODE FOR SECURITIES TRANSACTIONS

The Company has adopted the Model Code as set out in Appendix 10 to the Listing Rules.

Having made specific enquiry of all Directors, they confirmed that they had complied with the required standard as set out in the Model Code as their code of conduct regarding Directors' securities transactions with the Company throughout the year ended 31 December 2021.

### CORPORATE GOVERNANCE

The Company is committed to maintain a high standard of corporate governance practices. Information on the corporate governance practices adopted by the Company is set out in the "Corporate Governance Report" on pages 30 to 41.

### COMPLIANCE WITH LAWS AND REGULATIONS

As at 31 December 2021 and up to the date of this annual report, the Board was unaware of any non-compliance with the relevant laws and regulations that have a significant impact on the Company.

### SUFFICIENCY OF PUBLIC FLOAT

As at the date of this annual report, based on information that is publicly available to the Company, and within the knowledge of the Directors, more than 25% of the issued capital of the Company were held by the public.

### CLOSURE OF REGISTER OF MEMBERS

The register of members will be closed from 24 May 2022 to 27 May 2022 (both days inclusive), during which period, no transfer of share(s) will be registered. In order to qualify for attending the annual general meeting of the Company to be held on 27 May 2022, all share transfers, accompanied by the relevant share certificates must be lodged with the Company's branch share registrar and transfer office in Hong Kong, Tricor Tengis Limited located at Level 54, Hopewell Centre, 183 Queen's Road East, Wanchai, Hong Kong for registration, not later than 4:30 p.m. on 23 May 2022.



# REPORT OF THE DIRECTORS

## AUDITORS

With effect from 8 October 2020, KPMG resigned as the auditors of the Company. Following the resignation of KPMG, BDO Limited was appointed as the new auditors of the Company with the recommendation of the audit committee of the Company on 9 October 2020.

A resolution will be proposed at the 2022 AGM to re-appoint BDO Limited as the auditors of the Company for the ensuing year.

On behalf of the Board

**Mr. Feng Yinguo**  
*Chairman*

Hong Kong, 25 March 2022



# CORPORATE GOVERNANCE REPORT

## CORPORATE GOVERNANCE PRACTICE

The Board is committed to achieve a high standard of corporate governance practices and procedures with a view to enhance the management of the Company as well as to safeguard the interests of the shareholders as a whole in terms of transparency, independence, accountability, responsibilities and fairness. The Board will review and improve the corporate governance practices from time to time to ensure that the Group is under the leadership of an effective Board to optimise long-term value and return for the shareholders.

In the opinion of the Board, the Company had complied with the code provisions set out in the Corporate Governance Code (the "CG Code") in Appendix 14 of the Listing Rules during the year ended 31 December 2021, except for the following deviations:

1. code provision C.2.1 of the CG Code provides that the roles of chairman and chief executive officer should be separate and should not be performed by the same individual. The position of the chief executive officer of the Company was vacant following the resignation of Mr. Bruno Guy Charles Deruyck as an executive Director and chief executive officer on 1 June 2019 as the Company needs times to identify a suitable candidate to assume the role of the chief executive officer. In addition, the Board considers that the balance of power and authority, accountability and independent decision-making under present arrangement is not impaired because of the diverse background and experience of the executive Directors and independent non-executive Directors. The audit committee of the Company has free and direct access to the Company's senior management, external auditors and independent professional advisers when it considers necessary. Therefore, the Board considers that the deviation from code provision C.2.1 of the CG Code is not significant in such circumstance.
2. code provision F.2.2 of the CG Code provides that the chairman of the Board should attend the annual general meeting. He should also invite the chairman of the audit, remuneration, nomination and any other committees (as appropriate) to attend. The chairman of the Board, Mr. Feng Yinguo was unable to attend the annual general meeting held on 28 May 2021 due to the impact of the COVID-19 pandemic.

## BOARD OF DIRECTORS

### Board Composition

The Board serving the important function of guiding the management, currently comprises:

- (a) three executive Directors, namely Mr. Feng Yinguo (chairman), Mr. Zhang Jianmin and Mr. Ding Jiasheng; and
- (b) four independent non-executive Directors required under Rule 3.10(1) of the Listing Rules, namely Mr. Ng Wing Ka, Mr. Leung Ting Yuk, Mr. Sun Liming and Dr. Mu Guodong which represent more than one-third of the total number of the members of the Board. One of the independent non-executive Directors has appropriate professional qualifications with accounting and related financial expertise required under Rule 3.10(2) of the Listing Rules.

The respective biographical details of each of the Directors are disclosed in the section of "Directors' and Senior Management's Biographies" in the annual report. Details of changes in the Board during the year are set out in the "Report of the Directors" of the annual report.

The Company considers that the Board members have the necessary skills and experience appropriate for discharging their duties as Directors in the best interest of the Company and that the current Board size is adequate for its present operations.

# CORPORATE GOVERNANCE REPORT

## **BOARD OF DIRECTORS** *(Continued)*

### **Board Composition** *(Continued)*

Each of the Directors keeps abreast of his responsibilities as a Director of the Company and of the conduct, business activities and development of the Company.

### **Roles and Responsibilities of the Board and Delegated Functions of the Management**

The Board is responsible for the leadership and overall control of the Company, oversees the Group's business, formulates strategic plans/decisions and monitors financial and operational performances, and is collectively responsible for promoting the success of the Company by directing and supervising its affairs. In practice, the Board takes responsibilities for decision making in all major matters of the Company which include, approving and monitoring all policy matters, setting of objectives, annual budgets and overall strategies, material transactions, appointment of directors and other significant financial and operational matters.

The day-to-day management, administration and operation of the Company are delegated to the senior executives under the direction and supervision of the chief executive officer of the Company. These responsibilities include the implementation of decisions of the Board, the co-ordination and direction of day-to-day operation and management of the Company in accordance with the management strategies and plans approved by the Board. Approval has to be obtained from the Board prior to any significant transactions entered into by these senior executives and the Board has the full support from them to discharge its duties and responsibilities.

### **Corporate Governance Functions**

No corporate governance committee has been established and the Board is responsible for performing the corporate governance functions including (i) to develop and review the Company's policies, practices on corporate governance and make recommendations thereof; (ii) to review and monitor the training and continuous professional development of Directors and senior management; (iii) to review and monitor the Company's policies and practices on compliance with legal and regulatory requirements; to develop, review and monitor the code of conduct and companies manual (in any) applicable to employees and Directors; and (iv) to review the Company's compliance with the CG Code and disclosure in the corporate governance report.

### **Appointment and Re-election of Directors**

Upon the appointment of a new Director, the Company will provide a formal letter to the Director, setting out his/her duties and obligations. Such Directors are given appropriate briefings when they are first appointed to the Board. Appropriate orientations are conducted for all new Directors to ensure that they are familiar with the Company's business, operations, governance practice and regulatory requirements. The company secretary or the external lawyers also provide trainings to new Director on his/her fiduciary duties and responsibilities as a Director in accordance with the Listing Rules and all other applicable laws and the Company's on going obligations as a company listed on the Stock Exchange.

According to the Bye-laws of the Company, the Board shall have the power from time to time and at any time to appoint any person as a Director either to fill a casual vacancy on the Board or as an addition to the existing Board. Any Director so appointed by the Board shall hold office only until the next following annual general meeting of the Company and shall then be eligible for re-election at that meeting.

Besides, at each annual general meeting, one-third of the Directors for the time being (or, if their number is not a multiple of three (3), the number nearest to but not less than one-third) shall retire from office by rotation provided that every Director shall be subject to retirement at least once every three years.

# CORPORATE GOVERNANCE REPORT

## BOARD OF DIRECTORS *(Continued)*

### Board Diversity Policy

The Board adopted the board diversity policy in accordance with the requirement set out in the CG Code. Such policy aims to set out the approach to achieve diversity on the Board. All Board member appointments shall be based on meritocracy, and candidates shall be considered against objective criteria, having due regard for the benefits of diversity on the Board. Selection of candidates shall be based on a range of diversity perspectives, including but not limited to, gender, age, cultural and educational background, ethnicity, professional experience, skills, knowledge and length of service. The ultimate decision shall be based on merit and contribution that the selected candidates shall bring to the Board. The Board monitors, on an annual basis, the implementation of the board diversity policy, and reviews, as appropriate, the said policy to ensure its effectiveness.

Having reviewed the Board composition, the Board recognises the importance and benefits of gender diversity at the Board level and shall continue to take initiatives to identify suitable female candidate(s) to enhance the gender diversity among the Board members. The Board will appoint, subject to the above, at least one female member into the Board before 31 December 2024.

### Board Meetings

The Board conducts meetings on a regular basis and on an ad hoc basis, as required by business needs. The Bye-laws of the Company allows board meetings to be conducted by way of telephone or video conference and any resolutions to be passed by way of written resolutions circulated to and signed by all Directors from time to time when necessary unless any matters in which a substantial shareholder or a Director or their respective associates has conflict of interest.

For the Board meetings, sufficient 14 days' notices for regular board meetings and reasonable days for non-regular Board meetings were given to all directors so as to ensure that each of them had an opportunity to attend the meetings, to include matters in the agenda and accompanying board papers were given to all Directors in a timely manner before the appointed date of the Board meetings. Every Board member has full access to the advice and services of the company secretary with a view to ensuring that Board procedures, and all applicable rules and regulations are followed. Sufficient information was also supplied by the management to the Board to enable it to discharge its duties and to make decisions, which are in the best interests of the Company.

Minutes of all Board meetings recording sufficient details of matters considered and decisions reached are kept by the company secretary of the meetings and are open for inspection by the Directors.

### Directors' Continuous Professional Development

The Directors are regularly briefed on the amendments to or updates on the relevant laws, rules and regulations. In addition, the Company has been encouraging the Directors and senior executives to enroll in a wide range of professional development courses and seminars relating to the Listing Rules, Companies Ordinance/Act and corporate governance practices organised by external professional bodies in Hong Kong so that they can continuously update and further improve their relevant knowledge and skills.

From time to time, Directors are provided with written materials to develop and refresh their professional knowledge and skills; whereas the company secretary also arranges seminars on the latest updates and development of the applicable laws, rules and regulations for the Directors to assist them in discharging their duties and to enhance their awareness of good corporate governance practices. During the year under review, the Company has arranged a seminar for all Directors presented by BMI Professional Training Centre Limited on the topic of "Environmental, Social and Governance (ESG) Report" A record of the training received by the respective Directors are kept and updated by the company secretary of the Company.

# CORPORATE GOVERNANCE REPORT

## CHAIRMAN AND CHIEF EXECUTIVE OFFICER

The chairman is responsible for exercising control over the quality and timeliness of the flow of information between the management of the Company and the Board and ensuring compliance with the Group's guidelines on corporate governance. The chairman ensures that Board meetings are held regularly in accordance with the agreed schedule and sets the agenda of the Board meetings.

The chairman also builds constructive relations within the Board and between the Board and the management of the Company, and facilitates the effective participation of independent non-executive Directors by promoting a culture of openness and debate of the Board. The chairman further ensures effective communication with the shareholders and promotes high standards of corporate governance.

The duties of the chief executive officer include taking responsibility for the Group's operation and management, implementing decisions and plans approved by the Board, making day-to-day operational and managerial decisions and co-ordinating overall business operations.

The Board is of the view that there are sufficient safeguards and checks to ensure that the process of decision-making by the Board is independent and based on collective decisions without any individual exercising any considerable concentration of power or influence.

Code provision C.2.1 of the CG Code provides that the roles of chairman and chief executive officer should be separate and should not be performed by the same individual. The position of the chief executive officer of the Company was vacant following the resignation of Mr. Bruno Guy Charles Deruyck as an executive Director and chief executive officer on 1 June 2019.

The Board considers that the vacancy will not impair the balance of power and authority between the Board and the management as the Board comprises seven experienced individuals including three executive Directors and four independent non-executive Directors. In addition, one of the important roles of the chairman is to provide leadership to the Board to ensure that the Board always acts in the best interests of the Group. The chairman shall ensure that the Board works effectively and fully discharges its responsibilities, and that all key issues are discussed by the Board in a timely manner. All Directors have been consulted about any matters proposed for inclusion in the agenda. With the support of the company secretary, the chairman seeks to ensure that all Directors are properly briefed on issues arising at any Board meeting and have received adequate and reliable information in a timely manner.

## NON-EXECUTIVE DIRECTORS

All the four independent non-executive Directors, Mr. Ng Wing Ka, Mr. Leung Ting Yuk, Mr. Sun Liming and Dr. Mu Guodong were appointed for a specific term of three years. No equity-based remuneration with performance-related elements have been granted to the independent non-executive Directors so that the independent non-executive Directors' objectivity and independence will not be impaired. They are also subject to retirement by rotation at least once every three years in accordance with the Bye-laws of the Company at the annual general meeting of the Company.

The independence of each Director is assessed and reviewed annually by the nomination committee and the board as provided in the CG Code. The Board considers, an independent Director as one who is independent in conduct, character and judgement and has no relationship with the Group, its related corporations, its 5% shareholders or its officers that could interfere, or be reasonably perceived to interfere, with the exercise of the Director's independent business judgment in the best interest of the Company and the Group.

# CORPORATE GOVERNANCE REPORT

## NON-EXECUTIVE DIRECTORS *(Continued)*

Each of the independent non-executive Directors has made annual confirmation that he complied with the independence criteria set out in Rule 3.13 of the Listing Rules. The Board considers that all the four independent non-executive Directors are independent under these independence criteria and are capable to effectively exercise independent judgment.

The Board is able to exercise objective judgment on corporate affairs independently from the management of the Company. No individual or group of individuals is allowed to dominate the Board's decision-making. Currently, a majority of the Board members are independent non-executive Directors. The Company has also met the requirements of Rule 3.10 of the Listing Rules relating to the appointment of at least three independent non-executive Directors with at least one of them possessing appropriate professional qualifications, accounting or related financial management expertise. The Board is therefore of the view that there is sufficiently strong independent elements on the Board to enable independent Directors to exercise independent, constructive and informed comments on the Company's strategy and policies, taking into account factors such as the number of independent Directors and the size and scope of the affairs and operations of the Group.

## BOARD COMMITTEES

The Company has established three Board committees, namely the audit committee, the remuneration committee and the nomination committee with defined terms of reference, to assist the Board in discharging its duties and responsibilities. Upon reasonable request, the Directors and each committee can engage outside consultants or experts to seek independent professional advice, at the Company's expense, as they consider necessary to discharge their responsibilities. Minutes of all committees' meetings are circulated to their members. To further reinforce independence and effectiveness, all audit committee members are independent non-executive Directors, and the nomination and remuneration committees have been structured with a majority of independent non-executive Directors as members.

### Audit Committee

The audit committee currently comprises the three independent non-executive Directors, namely Mr. Leung Ting Yuk, Mr. Ng Wing Ka and Mr. Sun Liming. Mr. Leung Ting Yuk is the chairman of the audit committee.

The audit committee has reviewed the accounting principles and policies adopted by the Company and discussed with management the risk management, internal control systems and financial reporting matters. The audit committee has reviewed the results of the Group for the year ended 31 December 2021.

The audit committee is responsible for the appointment of external auditors, review of the Group's financial information and overseeing the Group's financial reporting, risk management and internal control systems. It is also responsible for reviewing the interim and annual results of the Group prior to recommending them to the Board for approval. It meets regularly to review financial reporting, risk management and internal control systems and to this end has unrestricted access to the Company's senior management and external auditors. Its written terms of reference are available on the websites of the Stock Exchange and the Company.

# CORPORATE GOVERNANCE REPORT

## BOARD COMMITTEES *(Continued)*

### Audit Committee *(Continued)*

During the year ended 31 December, 2021, the audit committee held five meetings. At the meetings, the committee reviewed (i) profit warning announcement in relation to the financial year ended 31 December 2020; (ii) the annual results for the year ended 31 December 2020 with the external auditors, and reviewed and discussed the Group's financial reporting, risk management and internal control systems; (iii) positive profit alert announcement in relation to interim results for six months ended 30 June 2021; (iv) the interim results for the period ended 30 June 2021; and (v) audit planning for the year ended 31 December 2021 with the external auditors.

### Remuneration Committee

The remuneration committee currently comprises two independent non-executive Directors, namely Mr. Sun Liming and Mr. Leung Ting Yuk, and an executive Director, Mr. Feng Yinguo. Mr. Sun Liming is the chairman of the remuneration committee.

The remuneration committee was established for the purpose of making recommendations to the Board on the Company's policies and structure on remuneration of all Directors (including independent non-executive Directors) and senior management. The Remuneration Committee has adopted the approach under code provision E.1.2(c)(ii) of the CG Code to make recommendations to the Board on the remuneration packages of individual executive Directors and senior management. Its written terms of reference are available on the websites of the Stock Exchange and the Company.

During the year ended 31 December 2021, the remuneration committee held three meetings. At the meetings, the committee reviewed and approved (i) the existing remuneration package of all Directors and senior management of the Company; (ii) the remuneration of the newly appointed executive Director; and (iii) the remuneration management method of the Company.

The remuneration paid to the senior management by band for the year ended 31 December 2021 and 31 December 2020 is set out as below:

	Number of individuals	
	2021	2020
<b>HK\$</b>		
1,000,001–1,500,000	–	1
1,500,001–2,000,000	2	3
2,000,001–2,500,000	3	1
2,500,001–3,000,000	–	–
	<b>5</b>	<b>5</b>



# CORPORATE GOVERNANCE REPORT

## BOARD COMMITTEES *(Continued)*

### Nomination Committee

The nomination committee currently comprises two independent non-executive Directors, namely Mr. Ng Wing Ka and Mr. Sun Liming, and an executive Director, Mr. Feng Yinguo. Mr. Ng Wing Ka is the chairman of the nomination committee.

The nomination committee is responsible for reviewing the structure, size and composition (including the skills, knowledge and experience) of the Board at least annually and making recommendations on any proposed changes to the Board to complement the Company's corporate strategy; identifying individuals suitably qualified to become Board members and assessing the independence of independent non-executive Directors; and making recommendations to the Board on the appointment or re-appointment of Directors and succession planning for Directors. The nomination committee will also give consideration to the board diversity policy (as defined above) when identifying suitable qualified candidates to become members of the Board, and the Board will review the board diversity policy, so as to develop and review measurable objectives for implementing the board diversity policy and to monitor the progress on achieving these objectives. Its written terms of reference are available on the websites of the Stock Exchange and the Company.

During the year ended 31 December 2021, the nomination committee held two meetings. At the meetings, the committee reviewed and assessed (i) the independence of all the independent non-executive Directors, the composition and structure of the Board and the retirement and re-election of Directors at the 2021 annual general meeting of the Company; and (ii) nomination of the newly appointed executive Directors.

Details of the Directors' attendance (either in person or by phone) at the Board meetings, general meetings, audit committee meetings, remuneration committee meetings and nomination committee meetings held during the year ended 31 December 2021 are set out in the table below:

Directors	No. of meetings attended/entitled to attend					
	Annual General Meeting	Special General Meeting	Board	Audit Committee	Remuneration Committee	Nomination Committee
<b>Executive Directors:</b>						
Mr. Li Yi <i>(resigned on 1 April 2021)</i>	0/0	0/0	5/5	–	2/2	2/2
Ms. Sha Chunzhi <i>(resigned on 1 April 2021)</i>	0/0	0/0	0/5	–	–	–
Mr. Feng Yinguo <i>(appointed on 9 June 2020)</i>	0/1	0/2	17/17	–	1/1	–
Mr. Li Jun <i>(resigned on 1 April 2021)</i>	0/0	0/0	0/5	–	–	–
Mr. Zhang Jianmin <i>(appointed on 1 April 2021)</i>	0/1	0/2	12/13	–	–	–
Mr. Ding Jiasheng <i>(appointed on 1 April 2021)</i>	0/1	0/2	12/13	–	–	–
<b>Independent Non-executive Directors:</b>						
Mr. Ng Wing Ka	1/1	2/2	17/17	5/5	–	2/2
Mr. Leung Ting Yuk	1/1	2/2	14/17	5/5	3/3	–
Mr. Sun Liming	1/1	2/2	17/17	5/5	3/3	2/2
Dr. Mu Guodong	1/1	2/2	14/17	–	–	–

# CORPORATE GOVERNANCE REPORT

## COMPANY SECRETARY

Mr. Law Hing Lam was appointed as the company secretary of the Company with effect from 21 March 2011. He is responsible to support the Board by ensuring good information flow within the Board and that Board meeting procedures and policies are followed. He is also responsible for advising the Board through the chairman and/or the chief executive officer on corporate governance matters and also facilitating induction and professional development of Directors. In addition, Mr. Law is directly responsible for the Group's compliance with the continuing obligations of the Listing Rules, Codes on Takeovers and Mergers and Share Repurchases, Companies Ordinance, SFO and other applicable laws, rules and regulations.

Mr. Law is also the financial controller and the authorised representative of the Company. The biographical details of Mr. Law is set out in the section "Directors' and Senior Management's Biographies" on page 18 of the annual report.

## DIRECTORS' SECURITIES TRANSACTIONS

The Company has adopted the Model Code as set out in Appendix 10 to the Listing Rules. Having made specific enquiry of all Directors, the Directors confirmed that they had complied with the required standard set out in the Model Code throughout the year ended 31 December 2021.

## DIRECTORS' RESPONSIBILITIES FOR THE CONSOLIDATED FINANCIAL STATEMENTS

The financial statements of the Company for the year ended 31 December 2021 have been reviewed by the audit committee and audited by the external auditors, BDO Limited. The Directors acknowledge their responsibilities for preparing the financial statements of the Group which give a true and fair view. The Directors' responsibilities for the accounts are set out in the independent auditor's report on pages 42 to 46.

The Directors would like to draw attention to Note 3(b) to the consolidated financial statements set out on pages 62 to 63, which indicates that the Group had net current liabilities of HK\$51,512,000 as at 31 December 2021. As stated in Note 3(b) the conditions, indicate that a material uncertainty exists that may cast significant doubt on the Group's ability to continue as a going concern. For assessing going concern, the Directors have prepared a cash flow forecast covering a period of one year from the date of approval of these consolidated financial statements. The Directors are of the opinion that the Group will be able to generate sufficient cash flows to finance its operations and meet its financial obligations as and when they fall due over the forecast period after taking account of the followings:

- (i) the Group expects to generate operating cash inflows for the next twelve months from the date of approval of the consolidated financial statements;
- (ii) obtaining additional finance from various sources including but not limited to banks, shareholders and other potential investors;
- (iii) the Group has to renew the existing banking facilities from the banks; and
- (iv) disposal of certain assets to obtain funding.

Accordingly, the consolidated financial statements are prepared on going concern basis. The independent auditor's opinion is not modified in respect of this matter, the consolidated financial statements of the Group give a true and fair view.

# CORPORATE GOVERNANCE REPORT

## RISK MANAGEMENT AND INTERNAL CONTROL

The management has the responsibility to maintain appropriate and effective risk management and internal control systems, and the Board has the responsibility to review and monitor the effectiveness of the Group's risk management and internal control systems at least annually covering material controls, including financial, operational and compliance controls, to ensure that the systems in place are adequate and effective.

The Company has conducted an annual review on whether there is a need for an internal audit department. Given the Group's corporate and operation structure, as opposed to diverting resources to establish a separate internal audit department, the Board considers that it is more cost-effective to engage external independent consultants to perform such annual internal audit function.

The Group adopts a risk management system which manages the risk associated with its business and operations. The system comprises the following phases:

- Identification: Identify ownership of risks, business objectives and risks that could affect the achievement of objectives.
- Evaluation: Analyse the likelihood and impact of risks and evaluate the risk portfolio accordingly.
- Management: Consider the risk responses, ensure effective communication to the Board and ongoing monitor the residual risks.

The Group has in place risk management and internal control systems which adopts The Committee of Sponsoring Organizations of the Treadway Commission 2013 ("COSO") framework. The COSO framework enables the Group to achieve objectives regarding effectiveness and efficiency of operations, reliability of financial reporting and compliance with applicable laws and regulations. The five key components of the COSO framework are elaborated as follows:

- Control Environment: A set of standards, processes and structures that provide the basis for carrying out internal control across the Group.
- Risk Assessment: A dynamic and iterative process for identifying and analysing risks to achieve the Group's objectives, forming a basis for determining how risks should be managed.
- Control Activities: Action established by policies and procedures to help ensure that management directives to mitigate risks to the achievement of objectives are carried out.
- Information and Communication: Internal and external communication to provide the Group with the information needed to carry out day-to-day controls.
- Monitoring: Ongoing and separate evaluations to ascertain whether each component of internal control is present and functioning.

The Group's risk management and internal control systems are, however, designed to manage and minimise rather than eliminate the risk of failure to achieve business objectives, and can only provide reasonable and not absolute assurance against material misstatement or loss.

# CORPORATE GOVERNANCE REPORT

## RISK MANAGEMENT AND INTERNAL CONTROL *(Continued)*

The Company engaged external independent consultants with professional staff in possession of relevant expertise to conduct an independent review of the risk management and internal control systems of the Group annually in order to maintain high standards of corporate governance. The Board and its audit committee has also reviewed the resources, staff qualifications and experience, training programs and budget of the Company's accounting, internal audit and financial reporting functions and considered they are adequate and sufficient.

With respect to procedures and internal controls for the handling and dissemination of inside information, the Company is aware of the relevant obligations under the SFO and the Listing Rules.

In order to enhance the Group's system of handling inside information, and to ensure the truthfulness, accuracy, completeness and timeliness of its public disclosures, the Group also adopts and implements an inside information policy and procedures. Certain reasonable measures have been taken from time to time to ensure that proper safeguards exist to prevent breach of disclosure requirements in relation to the Group, which include:

- The access of information is restricted to a limited number of employees on a need-to-know basis. Employees who are in possession of inside information are fully conversant with their obligations to preserve confidentiality.
- Confidentiality covenants will be in place when the Group enters into significant negotiations.

In addition, all employees are required to strictly adhere to the rules and regulations regarding the management of inside information, including that all employees who, because of his/her office or employment, is likely to be in possession of inside information in relation to the Company, are required to comply with the securities transaction rules adopted by the Company which are on terms no less exacting than the required standard set out in the Model Code under the Listing Rules.

The Board and its audit committee had reviewed the adequacy and effectiveness of the Group's risk management and internal control systems during the year under review. Several areas have been considered during such reviews, which include but not limited to (i) the changes in the nature and extent of significant risks since the last annual review, and the Group's ability to respond to changes in its business and the external environment; and (ii) the scope and quality of management's ongoing monitoring of risks and of the internal control systems. Having confirmed by the management, the Board and its audit committee were not aware of any material internal control defects, and considered such systems effective and adequate throughout the year under review.

## AUDITORS' REMUNERATION

Auditors' remuneration for the year amounted to a total of HK\$3,037,000, of which HK\$2,624,000 was incurred for audit service and HK\$413,000 for non-audit services, including internal control review services.

## ANTI-CORRUPTION POLICES

The Company has always been operating its businesses with integrity and ethics. The Company requires all staff to adhere to professional and ethical standards, and set standards for staff's behaviour. The Company does not tolerate any form of corruption, including bribery and extortion, fraud, and money laundering. As such, the Group has established an effective internal monitoring and management systems to ensure that employees act with integrity, impartiality, and honesty. During the year under review, no prosecutions were brought against the Company and its subsidiaries or any of their employee, in relation to corruption.

To take forward a corporate culture of integrity and anti-corruption, the Group has established a clear standard of conduct to guide our employees and partners, which provides rules and guidelines for dealing with gifts, treats, transactions, financial management. The Group has in place internal anti-corruption policies that employees are required to comply. The Group has also formulated fair, open and impartial procedures for product or service procurement and tendering to inhibit any potential corruption.

# CORPORATE GOVERNANCE REPORT

## WHISTLE-BLOWING POLICY

To avoid the occurrence of corruption and frauds, the Company has put in place the whistle-blowing policy that encourages employees and other stakeholders to report any suspected improper or illegal activities via anonymous ways such as by mail, email, telephone, etc. The Company will investigate and handle the case once fraud or malpractice related information is received. The investigations are administered on a confidential basis and there will be no reprisal against employees. The identity of the whistle-blower and all the concerns or irregularities raised will be treated with confidence and every effort will be made to ensure that confidentiality is maintained throughout the process.

The investigations are conducted by the chief executive officer (if chief executive officer is involved, the case will be passed to the chairman) or any designated person by the Directors, and notify the complainant the result of investigation. The complainant may raise the matter directly to the Directors. If there is evidence of criminal activity, activity on solicitation and acceptance of advantages or breach of legal and regulatory requirements, the person responsible for the internal investigation may legally be obliged to inform the relevant public or regulatory bodies, as appropriate. The chief executive officer shall summarise the complaints received and report any matter of significance to the audit committee at appropriate time.

## SHAREHOLDERS' RIGHTS

### (1) Procedures for shareholders to convene a Special General Meeting

The Board may whenever it thinks fit call special general meetings, and members holding at the date of deposit of the requisition not less than one-tenth of the paid up capital of the Company carrying the right of voting at general meetings of the Company shall at all times have the right, by written requisition to the Board or the company secretary of the Company, to require a special general meeting ("SGM") to be called by the Board for the transaction of any business specified in such requisition.

Such meeting shall be held within three (3) months after the deposit of such requisition. If within twenty-one (21) days of such deposit the Board fails to proceed to convene such meeting the requisitionists themselves may do so in accordance with the provisions of Section 74(3) of the Companies Act 1981 of Bermuda.

### (2) Procedures by which enquiries may be put to the Board and sufficient contact details to enable these enquiries to be properly directed

Shareholders may send their enquires and concerns to the Board in writing through the company secretary of the Company whose contact details are as follows:

Yanchang Petroleum International Limited  
Room 3403, 34/F, Lee Garden One  
33 Hysan Avenue, Causeway Bay, Hong Kong  
Telephone: 3528 5228  
Fax: 3528 5238  
Email: [info@yanchanginternational.com](mailto:info@yanchanginternational.com)

The company secretary will forward the enquires or concerns to the chief executive officer or the chairman of the Board committees or senior management as appropriate within their area of responsibilities for answering and/or further handling.

Shareholders may also make enquiries with the Board at the general meetings of the Company.

# CORPORATE GOVERNANCE REPORT

## SHAREHOLDERS' RIGHTS *(Continued)*

### **(3) Procedures for putting forward proposals at shareholders' meetings**

Shareholders are requested to follow the provisions of the Company's Bye-laws for including a resolution at a SGM. The requirements and procedures are set out above. Pursuant to Bye-law 88 of the Company's Bye-laws, no person, other than a Director retiring at a meeting, shall, unless recommended by the Directors for election, be eligible for appointment as a Director at any general meeting unless there shall have been lodged at the head office or at the principal place of business in Hong Kong of the Company notice in writing signed by a shareholder (other than the person to be proposed) duly qualified to attend and vote at the meeting for which such notice is given of his intention to propose that person for election as a Director and also notice in writing signed by that person of his willingness to be elected as a Director. The minimum length of the period for lodgment of the said notices shall be at least seven days and that (if the notices are submitted after the despatch of the notice of the general meeting appointed for such election), the period for lodgment of the said notice(s) shall commence on the day after the dispatch of the notice of the general meeting for such election of Director(s) and end no later than seven days prior to the date of such general meeting. The written notice must state that person's biographical details as required by Rule 13.51(2) of the Listing Rules. The procedures for shareholders of the Company to propose a person for election as director is posted on the Company's website.

## CONSTITUTIONAL DOCUMENTS

There are no changes in the Company's constitutional documents during the year.

## COMMUNICATION WITH SHAREHOLDERS

During the year under review, the Group has proactively enhanced its corporate transparency and communications with its shareholders and the investment community through its annual and interim reports and the public relations company, Cornerstones Communications Limited. Constantly being updated in a timely manner, the Company maintains its website at [www.yanchanginternational.com](http://www.yanchanginternational.com) on which press releases, announcements, financial and other information relating to the Company and its business are disclosed. The annual report together with the annual general meeting circular which contains the notice of the annual general meeting are distributed to all the shareholders at least 20 clear business days before the meeting.

The annual general meeting provides a useful forum for shareholders to exchange views with the Board. The chairman of the Board as well as the respective chairman of the audit committee, nomination committee and remuneration committee are pleased to answer shareholders' questions.

Separate resolutions are proposed at general meetings on each substantially separate issue.

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.

### **Shareholders' Communication Policy**

The Company adopted a shareholders' communication policy in March 2012 which aims at enhancing the corporate communication effectively between the shareholders, and the Board and senior management of the Company through various official channels so that the shareholders can access the Company's public information equally and effectively in a timely manner.



# INDEPENDENT AUDITOR'S REPORT



## INDEPENDENT AUDITOR'S REPORT TO THE SHAREHOLDERS OF YANCHANG PETROLEUM INTERNATIONAL LIMITED

*(Incorporated in Bermuda with limited liability)*

### OPINION

We have audited the consolidated financial statements of Yanchang Petroleum International Limited (the "Company") and its subsidiaries (together the "Group") set out on pages 47 to 131, which comprise the consolidated statement of financial position as at 31 December 2021, the consolidated statement of profit or loss and other comprehensive income, the consolidated statement of changes in equity and the consolidated statement of cash flows for the year then ended and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the consolidated financial statements give a true and fair view of the consolidated financial position of the Group as at 31 December 2021 and of its consolidated financial performance and its consolidated cash flows for the year then ended in accordance with Hong Kong Financial Reporting Standards issued by the Hong Kong Institute of Certified Public Accountants ("HKICPA") and have been properly prepared in compliance with the disclosure requirements of the Hong Kong Companies Ordinance.

### BASIS FOR OPINION

We conducted our audit in accordance with Hong Kong Standards on Auditing ("HKSAs") issued by the HKICPA. Our responsibilities under those standards are further described in the "Auditor's Responsibilities for the Audit of the Consolidated Financial Statements" section of our report. We are independent of the Group in accordance with the HKICPA's "Code of Ethics for Professional Accountants" (the "Code"), and we have fulfilled our other ethical responsibilities in accordance with the Code. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

### MATERIAL UNCERTAINTY RELATED TO GOING CONCERN

We draw attention to Note 3(b) in the consolidated financial statements, which indicates that the Group had net current liabilities of HK\$51,512,000 as at 31 December 2021. This condition, along with other conditions stated in Note 3(b), indicates that a material uncertainty exists that may cast significant doubt on the Group's ability to continue as a going concern. Our opinion is not modified in respect of this matter.

# INDEPENDENT AUDITOR'S REPORT

## KEY AUDIT MATTERS

Key audit matters are those matters that, in our professional judgment, were of most significance in our audit of the consolidated financial statements of the current period. These matters were addressed in the context of our audit of the consolidated financial statements as a whole, and in forming our opinion thereon, and we do not provide a separate opinion on these matters. In addition to the matter described in the “Material Uncertainty Related to Going Concern” section, we have determined the matters described below to be the key audit matters to be communicated in our report.

### **Assessing impairment of petroleum and natural gas properties**

Refer to note 17 the consolidated financial statements and the accounting policy note 3(j).

As at 31 December 2021, the Group had petroleum and gas properties with the carrying amount of approximately HK\$1,272,141,000, which contributed 28.2% of the Group's total assets. Management reviewed petroleum and natural gas properties, which comprise different cash-generating units (“CGUs”), for indicators of possible impairment by considering events or changes in circumstances. Such events and changes in circumstances included the economic impact on these CGUs resulting from fluctuation of oil and gas prices, production costs and change in production and oil and gas reserve volumes.

For those CGUs where an indicator of impairment was identified, management compared the carrying amount of each CGU with its recoverable amount, which was estimated by calculating the fair value less costs of disposal using a discounted cash flow forecast, to determine the amount of impairment, if any. The preparation of discounted cash flow forecasts involves the exercise of significant management judgement, particularly in estimating future selling prices for crude oil and natural gas, future production profiles and in determining appropriate discount rates.

As a result of the impairment assessment exercise, a reversal of impairment loss of petroleum and natural gas properties of HK\$373,169,000 was recognised in profit or loss for the year ended 31 December 2021.

We identified the assessment of impairment of petroleum and natural gas properties as a key audit matter because the impairment assessments are complex and involve the exercise of significant management judgement in estimating the inputs in the impairment assessment models, which can be inherently uncertain and could be subject to management bias.

# INDEPENDENT AUDITOR'S REPORT

## KEY AUDIT MATTERS *(Continued)*

### Assessing impairment of petroleum and natural gas properties *(Continued)*

#### Our response:

- assessing management's identification of indicators of potential impairment of petroleum and natural gas properties, identification of CGUs, the allocation of assets to those CGUs and the methodology adopted by management in the impairment assessments with reference to the requirements of the prevailing accounting standards;
- challenging the key inputs in the discounted cash flow forecasts, including future selling prices for crude oil and natural gas and future production profiles, with reference to the Group's business plans and external data and forecasts, together with oil and gas reserves reports issued by third party reserves specialists and considering whether there were any indicators of management bias in the selection of key inputs;
- involving our internal valuation specialists to assist us in assessing whether the discount rates applied by the Group in the discounted cash flow forecasts were within the range adopted by other companies in the same industry;
- assessing the competence, capabilities, independence and objectivity of the third party reserves specialists engaged by the Group to estimate the oil and gas reserves;
- comparing the actual results for the current year with management's forecasts prepared in the prior year to assess the historical accuracy of management's forecasting process; making enquiries of management as to the reasons for any significant variations identified and considering whether these had been taken into account in the current year's forecasts; and
- considering the disclosures in the consolidated financial statements in respect of the impairment assessment of petroleum and natural gas properties and the key assumptions adopted with reference to the requirements of the prevailing accounting standards.

## OTHER INFORMATION IN THE ANNUAL REPORT

The directors are responsible for the other information. The other information comprises the information included in the Company's annual report, but does not include the consolidated financial statements and our auditor's report thereon.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audit of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit or otherwise appears to be materially misstated. If, based on the work we have performed, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

# INDEPENDENT AUDITOR'S REPORT

## DIRECTORS' RESPONSIBILITIES FOR THE CONSOLIDATED FINANCIAL STATEMENTS

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

In preparing the consolidated financial statements, the directors are responsible for assessing the Group's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless the directors either intend to liquidate the Group or to cease operations, or have no realistic alternative but to do so.

The directors are also responsible for overseeing the Group's financial reporting process. The audit committee of the Company (the "Audit Committee") assists the directors in discharging their responsibility in this regard.

## AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. This report is made solely to you, as a body, in accordance with Section 90 of the Bermuda Companies Act 1981, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with HKSA's will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with HKSA's, we exercise professional judgement and maintain professional scepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations or the override of internal control.
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances but not for the purpose of expressing an opinion on the effectiveness of the Group's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by the directors.

# INDEPENDENT AUDITOR'S REPORT

## AUDITOR'S RESPONSIBILITIES FOR THE AUDIT OF THE CONSOLIDATED FINANCIAL STATEMENTS *(Continued)*

- Conclude on the appropriateness of the directors' use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Group's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Group to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Group to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with the Audit Committee regarding, among other matters, the planned scope and timing of the audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

We also provide the Audit Committee with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, actions taken to eliminate threats or safeguards applied.

From the matters communicated with the directors, we determine those matters that were of most significance in the audit of the consolidated financial statements of the current period and are therefore the key audit matters. We describe these matters in our auditor's report unless law or regulation precludes public disclosure about the matter or when, in extremely rare circumstances, we determine that a matter should not be communicated in our report because the adverse consequences of doing so would reasonably be expected to outweigh the public interest benefits of such communication.

### **BDO Limited**

*Certified Public Accountants*

Alfred Lee

Practising Certificate Number P04960

Hong Kong, 25 March 2022

# CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

For the year ended 31 December 2021

	Notes	2021 HK\$'000	2020 HK\$'000
<b>Revenue</b>	8	<b>19,776,474</b>	27,256,800
Other revenue	8	<b>8,545</b>	4,120
		<b>19,785,019</b>	27,260,920
<b>Expenses</b>			
Purchases		<b>(19,315,716)</b>	(27,007,663)
Royalties		<b>(25,088)</b>	(9,144)
Field operation expenses		<b>(56,695)</b>	(54,688)
Exploration and evaluation expenses		<b>(2,512)</b>	(2,047)
Selling and distribution expenses		<b>(97,203)</b>	(46,030)
Administrative expenses		<b>(110,465)</b>	(66,532)
Depreciation, depletion and amortisation		<b>(86,296)</b>	(98,178)
Other gains and losses	9	<b>332,302</b>	(705,121)
		<b>(19,361,673)</b>	(27,989,403)
<b>Profit/(loss) from operating activities</b>	10	<b>423,346</b>	(728,483)
Finance costs	13	<b>(45,790)</b>	(51,013)
<b>Profit/(loss) before taxation</b>		<b>377,556</b>	(779,496)
Taxation	14	<b>(19,101)</b>	(13,173)
<b>Profit/(loss) for the year</b>		<b>358,455</b>	(792,669)
<b>Other comprehensive income</b>			
<i>Item that may be reclassified subsequently to profit or loss:</i>			
Exchange differences on translation of financial statements of subsidiaries outside Hong Kong			
– Exchange differences arising during the year		<b>24,790</b>	42,090
<b>Other comprehensive income for the year, with nil tax effect</b>		<b>24,790</b>	42,090
<b>Total comprehensive income for the year</b>		<b>383,245</b>	(750,579)
<b>Profit/(loss) for the year attributable to:</b>			
Owners of the Company		<b>353,601</b>	(795,765)
Non-controlling interests	38(b)	<b>4,854</b>	3,096
		<b>358,455</b>	(792,669)



# CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

For the year ended 31 December 2021

	<i>Notes</i>	<b>2021</b> <b>HK\$'000</b>	2020 HK\$'000
<b>Total comprehensive income for the year attributable to:</b>			
Owners of the Company		<b>374,836</b>	(761,997)
Non-controlling interests		<b>8,409</b>	11,418
		<b>383,245</b>	(750,579)
<b>Earnings/(losses) per share</b>			
Basic and diluted, HK cents	16	<b>1.93</b>	(4.96)

The notes on pages 55 to 131 form an integral part of these consolidated financial statements.

# CONSOLIDATED STATEMENT OF FINANCIAL POSITION

At 31 December 2021

	<i>Notes</i>	<b>2021</b> <b>HK\$'000</b>	2020 HK\$'000
<b>ASSETS</b>			
<b>Non-current assets</b>			
Property, plant and equipment	17	<b>1,480,631</b>	955,951
Investment properties	18	<b>17,890</b>	17,533
Exploration and evaluation assets	19	<b>592</b>	–
Right-of-use assets	20	<b>94,334</b>	99,631
Goodwill and intangible asset	21	<b>58,149</b>	58,149
Other non-current assets		<b>2,000</b>	5,609
		<b>1,653,596</b>	1,136,873
<b>Current assets</b>			
Inventories	22	<b>460,653</b>	195,992
Trade receivables	23	<b>664,890</b>	344,351
Prepayments, deposits and other receivables	24	<b>1,335,434</b>	522,712
Cash and bank balances	25	<b>394,132</b>	436,084
		<b>2,855,109</b>	1,499,139
<b>Total assets</b>		<b>4,508,705</b>	2,636,012
<b>EQUITY</b>			
<b>Capital and reserves attributable to the owners of the Company</b>			
Share capital	26	<b>366,701</b>	366,701
Reserves		<b>669,666</b>	304,424
Total equity attributable to the owners of the Company		<b>1,036,367</b>	671,125
<b>Non-controlling interests</b>	38(b)	<b>131,077</b>	130,011
<b>Total equity</b>		<b>1,167,444</b>	801,136

# CONSOLIDATED STATEMENT OF FINANCIAL POSITION

At 31 December 2021

	<i>Notes</i>	<b>2021</b> <b>HK\$'000</b>	2020 HK\$'000
<b>LIABILITIES</b>			
<b>Current liabilities</b>			
Trade and other payables	27	<b>2,198,499</b>	743,764
Lease liabilities	28	<b>5,270</b>	5,949
Tax payables		<b>5,204</b>	2,929
Bank borrowings	29	<b>427,350</b>	572,112
Secured term loans	33	<b>270,298</b>	–
		<b>2,906,621</b>	1,324,754
<b>Non-current liabilities</b>			
Decommissioning liabilities	31	<b>169,863</b>	144,667
Lease liabilities	28	<b>79,643</b>	82,719
Deferred tax liabilities	32	<b>12,434</b>	11,352
Secured term loans	33	<b>172,700</b>	271,384
		<b>434,640</b>	510,122
<b>Total liabilities</b>		<b>3,341,261</b>	1,834,876
<b>Total equity and liabilities</b>		<b>4,508,705</b>	2,636,012
<b>Net current (liabilities)/assets</b>		<b>(51,512)</b>	174,385
<b>Total assets less current liabilities</b>		<b>1,602,084</b>	1,311,258

Approved and authorised for issue by the board of directors on 25 March 2022.

**Mr. Feng Yinguo**  
*Chairman*

**Mr. Zhang Jianmin**  
*Director*

The notes on pages 55 to 131 form an integral part of these consolidated financial statements.

# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

For the year ended 31 December 2021

	Attributable to the owners of the Company											
	Share capital HK\$'000	Share premium HK\$'000 (note i)	Contribution surplus HK\$'000 (note ii)	Exchange reserve HK\$'000	Reserves					Sub-total HK\$'000	Non-controlling interests HK\$'000	Total HK\$'000
					Share options reserve HK\$'000 (note iii)	Statutory reserve HK\$'000 (note iv)	Convertible bonds reserve HK\$'000 (note v)	Other reserve HK\$'000 (note vi)	Accumulated losses HK\$'000 (note vii)			
At 1 January 2020	242,911	1,763,060	6,400,652	(344,445)	-	21,899	6,980	6,669	(7,133,665)	721,150	129,285	1,093,346
(Loss)/profit for the year	-	-	-	-	-	-	-	-	(795,765)	(795,765)	3,096	(792,669)
Other comprehensive income for the year												
Item that may be reclassified subsequently to profit or loss:												
Exchange differences on translation of financial statements of subsidiaries outside Hong Kong												
– Exchange differences arising during the year	-	-	-	33,768	-	-	-	-	-	33,768	8,322	42,090
Total comprehensive income for the year	-	-	-	33,768	-	-	-	-	(795,765)	(761,997)	11,418	(750,579)
Issue of shares upon conversion of convertible bonds	123,790	352,251	-	-	-	-	(6,980)	-	-	345,271	-	469,061
Dividend paid to non-controlling interests	-	-	-	-	-	-	-	-	-	-	(10,692)	(10,692)
Transfer of reserves	-	-	-	-	-	10,500	-	(3,282)	(7,218)	-	-	-
At 31 December 2020 and 1 January 2021	366,701	2,115,311	6,400,652	(310,677)	-	32,399	-	3,387	(7,936,648)	304,424	130,011	801,136
Profit for the year	-	-	-	-	-	-	-	-	353,601	353,601	4,854	358,455
Other comprehensive income for the year												
Item that may be reclassified subsequently to profit or loss:												
Exchange differences on translation of financial statements of subsidiaries outside Hong Kong												
– Exchange differences arising during the year	-	-	-	21,235	-	-	-	-	-	21,235	3,555	24,790
Total comprehensive income for the year	-	-	-	21,235	-	-	-	-	353,601	374,836	8,409	383,245
Deregistration of a subsidiary	-	-	-	-	-	(9,594)	-	-	-	(9,594)	-	(9,594)
Dividend paid to non-controlling interests	-	-	-	-	-	-	-	-	-	-	(7,343)	(7,343)
Transfer of reserves	-	-	-	-	-	1,739	-	(553)	(1,186)	-	-	-
At 31 December 2021	366,701	2,115,311	6,400,652	(289,442)	-	24,544	-	2,834	(7,584,233)	669,666	131,077	1,167,444

# CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

For the year ended 31 December 2021

*Notes:*

- (i) The share premium represents the difference between the fair value and the contracted value of the consideration shares of the Company (as defined in note 1) paid for acquisition of subsidiaries in prior years.
- (ii) The contribution surplus of the Group (as defined in note 1) represents the difference between the nominal value of the share capital of the subsidiaries acquired pursuant to a reorganisation scheme (the "Group Reorganisation") to rationalise the structure of the Group in preparation for the public listing of the Company's shares on the Stock Exchange (as defined in note 1) set out in the Company's prospectus dated 30 March 2001, over the nominal value of the shares of the Company issued in exchange therefor.
- (iii) The share options reserve represents the fair value of the actual or estimated number of unexercised share options granted to one of the directors of the Company recognised in accordance with the accounting policy adopted for share-based payments set out in note 3.

No share options were granted, lapsed or forfeited during the years ended 31 December 2021 and 2020.

- (iv) As stipulated by the relevant laws and regulations in the PRC (as defined in note 1), the subsidiaries of the Company established in the PRC shall set aside 10% of their net profit after taxation for the statutory surplus reserve fund (except when the reserve balance has reached 50% of the subsidiaries' paid-up capital). The reserve fund can only be used, upon approval by the board of directors and by the relevant authority, to offset accumulated losses or increase capital.
- (v) The convertible bonds reserve represents the equity component (conversion rights) of convertible bonds issued by the Company. If the convertible bonds are not converted by the convertible bondholder or redeemed by the Company at the maturity date, the convertible bonds reserve will be reclassified to accumulated losses.
- (vi) The other reserve represents the safety production fund. Under PRC's laws and regulations, the Group is required to accrue safety production fund at a certain percentage of the sale of dangerous goods. The fund is earmarked for improving the safety of production. The fund is accrued from retained earnings to other reserve and converted back to retained earnings when used.
- (vii) Accumulated losses represent the cumulative net gains and losses recognised in profit or loss.

The notes on pages 55 to 131 form an integral part of these consolidated financial statements.

# CONSOLIDATED STATEMENT OF CASH FLOWS

For the year ended 31 December 2021

	<i>Notes</i>	<b>2021</b> <b>HK\$'000</b>	2020 HK\$'000
Profit/(loss) before taxation		<b>377,556</b>	(779,496)
Adjustments for:			
Interest income	8	<b>(4,949)</b>	(1,910)
Depreciation and depletion of property, plant and equipment	17	<b>78,392</b>	94,015
Depreciation of right-of-use assets	20	<b>7,904</b>	4,163
Fair value change on investment properties	18	<b>122</b>	297
Gain on disposal of property, plant and equipment	9	–	(39)
Written off of property, plant and equipment	10	<b>3,667</b>	–
Written off of expired exploration and evaluation assets	9	–	3,107
Impairment (reversal)/loss of property, plant and equipment	17	<b>(333,161)</b>	692,563
Impairment loss of exploration and evaluation assets	19	–	14,045
Net foreign exchange gain	9	<b>(2,882)</b>	(6,000)
Finance costs	13	<b>45,790</b>	51,013
Operating cash flows before movements in working capital		<b>172,439</b>	71,758
Increase in trade receivables		<b>(311,016)</b>	(162,702)
Increase in inventories		<b>(259,215)</b>	(161,820)
Increase in prepayments, deposits and other receivables		<b>(798,243)</b>	(236,570)
Increase in trade and other payables		<b>1,434,529</b>	422,856
Decommissioning expenditure		<b>(3,234)</b>	(2,535)
Cash generated from/(used in) operations		<b>235,260</b>	(69,013)
Interest received	8	<b>4,949</b>	1,910
Tax paid		<b>(16,282)</b>	(13,528)
<b>Net cash generated from/(used in) operating activities</b>		<b>223,927</b>	(80,631)
<b>Cash flows from investing activities</b>			
Purchases of exploration and evaluation assets	19	<b>(588)</b>	(125)
Purchases of property, plant and equipment		<b>(232,831)</b>	(36,836)
Proceeds from disposal of property, plant and equipment		–	884
<b>Net cash used in investing activities</b>		<b>(233,419)</b>	(36,077)



# CONSOLIDATED STATEMENT OF CASH FLOWS

For the year ended 31 December 2021

	<i>Notes</i>	<b>2021</b> <b>HK\$'000</b>	2020 HK\$'000
<b>Cash flows from financing activities</b>			
Proceeds from new bank borrowings and secured term loans	25(b)	<b>881,454</b>	594,000
Interest paid	25(b)	<b>(39,992)</b>	(43,248)
Repayment of bank borrowings	25(b)	<b>(869,111)</b>	(297,000)
Dividend paid to non-controlling interests		<b>(7,343)</b>	(10,692)
Capital element of lease rentals paid	25(b)	<b>(6,137)</b>	(3,741)
Interest element of lease rentals paid	25(b)	<b>(4,421)</b>	(1,042)
<b>Net cash (used in)/generated from financing activities</b>		<b>(45,550)</b>	238,277
<b>Net (decrease)/increase in cash and cash equivalents</b>		<b>(55,042)</b>	121,569
<b>Cash and cash equivalents at the beginning of the year</b>		<b>436,084</b>	298,688
Effect of exchange rate changes		<b>13,090</b>	15,827
<b>Cash and cash equivalents at the end of the year</b>	25(a)	<b>394,132</b>	436,084

The notes on pages 55 to 131 form an integral part of these consolidated financial statements.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 1. CORPORATE INFORMATION

Yanchang Petroleum International Limited (the “Company”) was incorporated in Bermuda on 5 January 2001 as an exempted company with limited liability under the Bermuda Companies Act and its shares are listed on The Stock Exchange of Hong Kong Limited (the “Stock Exchange”). The addresses of the registered office and principal place of business of the Company are disclosed in the corporate information section of the annual report.

The Company acts as an investment holding company while its subsidiaries are engaged in supply and procurement operation of oil related products as well as oil and gas exploration, exploitation, sale and operation. The Company and its subsidiaries are collectively referred to as the “Group”.

The consolidated financial statements are presented in Hong Kong dollars (“HK\$”) and all values are rounded to the nearest thousand (HK\$’000), unless otherwise stated.

The directors of the Company (the “Directors”) consider the immediate parent and ultimate holding company of the Company to be Yanchang Petroleum Group (Hong Kong) Co., Limited (“Yanchang Petroleum HK”), a company incorporated in Hong Kong, and Shaanxi Yanchang Petroleum (Group) Co., Limited (“Yanchang Petroleum Group”), a state-owned corporation registered in the People’s Republic of China (the “PRC”) with limited liability, respectively. These entities do not produce financial statements available for public use.

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

### (a) Adoption of new or amended HKFRSs

The Hong Kong Institute of Certified Public Accountants has issued a number of new or amended HKFRSs that are first effective for the current accounting period of the Group:

- Amendments to HKAS 39, HKFRS 7, HKFRS 9 and HKFRS 16, Interest Rate Benchmark Reform – Phase 2
- Amendments to HKFRS 16, COVID-19-Related Rent Concessions

None of these new or amended HKFRSs has a material impact on the Group’s results and financial position for the current or prior period. The Group has not early applied any new or amended HKFRSs that is not yet effective for the current accounting period. Impact on the applications of these amended HKFRSs are summarised below.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

*(Continued)*

### (a) Adoption of new or amended HKFRSs *(Continued)*

#### **Amendments to HKAS 39, HKFRS 7, HKFRS 9 and HKFRS 16, Interest Rate Benchmark Reform – Phase 2**

The amendments relate to changes in the basis for determining the contractual cash flows of financial assets, financial liabilities and lease liabilities as a result of interest rate benchmark reform, specific hedge accounting requirements and the related disclosure requirements applying HKFRS 7 Financial Instruments: Disclosures (“HKFRS 7”).

The amendments do not have an impact on the Group’s financial statements as the Group does not have contracts that are indexed to benchmark interest rates which are subject to the interest rate benchmark reform.

#### **Amendments to HKFRS 16, COVID-19-Related Rent Concessions**

HKFRS 16 was amended to provide a practical expedient to lessees in accounting for rent concessions arising as a result of the COVID-19 pandemic, by including an additional practical expedient in HKFRS 16 that permits entities to elect not to account for rent concessions as modifications. The practical expedient applies only to rent concessions occurring as a direct consequence of COVID-19 pandemic and only if all of the following criteria are satisfied:

- (a) the change in lease payments results in revised consideration for the lease that is substantially the same as, or less than, the consideration for the lease immediately preceding the change;
- (b) the reduction in lease payments affects only payments originally due on or before 30 June 2021; and
- (c) there is no substantive change to other terms and conditions of the lease.

Rent concessions that satisfy these criteria may be accounted for in accordance with this practical expedient, which means the lessee does not need to assess whether the rent concession meets the definition of lease modification. Lessees shall apply other requirements of HKFRS 16 in accounting for the rent concession.

Accounting for rent concessions as lease modifications would have resulted in the Group remeasuring the lease liability to reflect the revised consideration using a revised discount rate, with the effect of the change in the lease liability recorded against the right-of-use asset. By applying the practical expedient, the Group is not required to determine a revised discount rate and the effect of the change in the lease liability is reflected in profit or loss in the period in which the event or condition that triggers the rent concession occurs.

The Group has elected to utilise the practical expedient for all rent concessions that meet the criteria. In accordance with the transitional provisions, the Group has applied the amendment retrospectively, and has not restated prior period figure. As no rent concessions arose during the current and the previous financial period, there is no retrospective adjustment to opening balance of retained earnings at 1 January 2021 on initial application of the amendment.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

*(Continued)*

### (b) New or amended HKFRSs, that have been issued but are not yet effective

The following new or amended HKFRSs, potentially relevant to the Group’s consolidated financial statements, have been issued, but are not yet effective and have not been early adopted by the Group. The Group’s current intention is to apply these changes on the date they become effective.

- Amendment to HKFRS 16, COVID-19-Related Rent Concessions Beyond 30 June 2021<sup>1</sup>
- Annual Improvements to HKFRSs 2018–2020<sup>2</sup>
- Amendments to HKAS 16, Proceeds before Intended Use<sup>2</sup>
- Amendments to HKAS 37, Onerous Contracts – Cost of Fulfilling a Contract<sup>2</sup>
- Amendments to HKFRS 3, Reference to the Conceptual Framework<sup>3</sup>
- Amendments to HKAS 1, Classification of Liabilities as Current or Non-current and HK Interpretation 5 (2020), Presentation of Financial Statements – Classification by the Borrower of a Term Loan that Contains a Repayment on Demand Clause<sup>4</sup>
- Amendments to HKAS 1 and HKFRS Practice Statement 2, Disclosure of Accounting Policies<sup>4</sup>
- Amendments to HKAS 8, Definition of Accounting Estimates<sup>4</sup>
- Amendments to HKAS 12, Deferred Tax related to Assets and Liabilities arising from a Single Transaction<sup>4</sup>
- Amendments to HKFRS 10 and HKAS 28, Sale or Contribution of Assets between an Investor and its Associate or Joint Venture<sup>5</sup>

<sup>1</sup> Effective for annual periods beginning on or after 1 April 2021.

<sup>2</sup> Effective for annual periods beginning on or after 1 January 2022.

<sup>3</sup> Effective for business combinations for which the date of acquisition is on or after the beginning of the first annual period beginning on or after 1 January 2022.

<sup>4</sup> Effective for annual periods beginning on or after 1 January 2023.

<sup>5</sup> The amendments shall be applied prospectively to the sale or contribution of assets occurring in annual periods beginning on or after a date to be determined.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

*(Continued)*

### (b) New or amended HKFRSs that have been issued but are not yet effective *(Continued)*

#### **Amendments to HKFRS 16, COVID-19-Related Rent Concessions beyond 30 June 2021**

Effective 1 April 2021, HKFRS 16 was amended to provide a practical expedient for lessees accounting for rent concessions that arise as a direct consequence of the COVID-19 pandemic and satisfy the following criteria:

- (a) The change in lease payments results in revised consideration for the lease that is substantially the same as, or less than, the consideration for the lease immediately preceding the change;
- (b) Any reduction in lease payments affects only payments originally due on or before 30 June 2022; and
- (c) There is no substantive change to other terms and conditions of the lease.

Rent concessions that satisfy these criteria may be accounted for in accordance with the practical expedient, which means the lessee does not need to assess whether the rent concession meets the definition of a lease modification. Lessees apply other requirements in HKFRS 16 in accounting for the concession.

The Directors are currently assessing the impact that the application of the amendments will have on the Group’s consolidated financial statements. The Directors anticipate that the application of the amendments will not impact on the Group’s accounting policies in respect of the right-of-use assets and lease liabilities.

#### **Annual Improvements to HKFRSs 2018–2020**

The annual improvements amend a number of standards, including:

- HKFRS 1, First-time Adoption of Hong Kong Financial Reporting Standards, which permits a subsidiary that applies paragraph D16(a) of HKFRS 1 to measure cumulative translation differences using the amounts reported by its parent, based on the parent’s date of transition to HKFRSs.
- HKFRS 9, Financial Instruments, which clarifies the fees included in the ‘10 per cent’ test in paragraph B3.3.6 of HKFRS 9 in assessing whether to derecognise a financial liability, explaining that only fees paid or received between the entity and the lender, including fees paid or received by either the entity or the lender on other’s behalf are included.
- HKFRS 16, Leases, which amends Illustrative Example 13 to remove the illustration of reimbursement of leasehold improvements by the lessor in order to resolve any potential confusion regarding the treatment of lease incentives that might arise because of how lease incentives are illustrated in that example.
- HKAS 41, Agriculture, which removes the requirement to exclude taxation cash flows when measuring the fair value of a biological asset using a present value technique.

The Directors do not anticipate that the application of the amendments in the future will have an impact on the consolidated financial statements.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

*(Continued)*

### **(b) New or amended HKFRSs that have been issued but are not yet effective** *(Continued)*

#### **Amendments to HKAS 16, Proceeds before Intended Use**

The amendments prohibit deducting from the cost of an item of property, plant and equipment any proceeds from selling items produced while bringing that asset to the location and condition necessary for it to be capable of operating in the manner intended by management. Instead, the proceeds from selling such items, and the cost of producing those items, is recognised in profit or loss.

The Directors are currently assessing the impact that the application of the amendments will have on the Group’s consolidated financial statements. The Directors anticipate that the application of the amendments will not impact on the Group’s accounting policies in respect of the construction of assets.

#### **Amendments to HKAS 37, Onerous Contracts – Cost of Fulfilling a Contract**

The amendments specify that the ‘cost of fulfilling’ a contract comprises the ‘costs that relate directly to the contract’. Costs that relate directly to a contract can either be incremental costs of fulfilling that contract (e.g. direct labour and materials) or an allocation of other costs that relate directly to fulfilling contracts (e.g. the allocation of the depreciation charge for an item of property, plant and equipment used in fulfilling the contract).

The Directors are currently assessing the impact that the application of the amendments will have on the Group’s consolidated financial statements. The Directors anticipate that the application of the amendments will not impact on the Group’s accounting policies in respect of the determination of when contracts are onerous, and the measurement of provision for onerous contracts recognised.

#### **Amendments to HKFRS 3, Reference to the Conceptual Framework**

The amendments update HKFRS 3 so that it refers to the revised Conceptual Framework for Financial Reporting 2018 instead of the version issued in 2010. The amendments add to HKFRS 3 a requirement that, for obligations within the scope of HKAS 37, an acquirer applies HKAS 37 to determine whether at the acquisition date a present obligation exists as a result of past events. For a levy that would be within the scope of HK(IFRIC)-Int 21 Levies, the acquirer applies HK(IFRIC)-Int 21 to determine whether the obligating event that gives rise to a liability to pay the levy has occurred by the acquisition date. The amendments also add an explicit statement that an acquirer does not recognise contingent assets acquired in a business combination.

The Directors do not anticipate that the application of the amendments and revision in the future will have an impact on the consolidated financial statements.



# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

*(Continued)*

### (b) New or amended HKFRSs that have been issued but are not yet effective *(Continued)*

#### **Amendments to HKAS 1, Classification of Liabilities as Current or Non-current and HK Interpretation 5 (2020), Presentation of Financial Statements – Classification by the Borrower of a Term Loan that Contains a Repayment on Demand Clause**

The amendments clarify that the classification of liabilities as current or non-current is based on rights that are in existence at the end of the reporting period, specify that classification is unaffected by expectations about whether an entity will exercise its right to defer settlement of a liability and explain that rights are in existence if covenants are complied with at the end of the reporting period. The amendments also introduce a definition of ‘settlement’ to make clear that settlement refers to the transfer to the counterparty of cash, equity instruments, other assets or services.

HK Int 5 (2020) was revised as a consequence of the Amendments to HKAS 1 issued in August 2020. The revision to HK Int 5 (2020) updates the wordings in the interpretation to align with the Amendments to HKAS 1 with no change in conclusion and do not change the existing requirements.

The Directors do not anticipate that the application of the amendments and revision in the future will have an impact on the consolidated financial statements.

#### **Amendments to HKAS 1 and HKFRS Practice Statement 2, Disclosure of Accounting Policies**

The HKICPA amended HKAS 1 to require entities to disclose their material rather than their significant accounting policies. The amendments define what is “material accounting policy information” and explain how to identify when accounting policy information is material. They further clarify that immaterial accounting policy information does not need to be disclosed, if it is disclosed, it should not obscure material accounting information.

To support this amendment, the HKICPA also amended HKFRS Practice Statement 2 Making Materiality Judgements to provide guidance on how to apply the concept of materiality to accounting policy disclosures.

#### **Amendments to HKAS 8, Definition of Accounting Estimates**

The amendments clarifies how companies should distinguish changes in accounting policies from changes in accounting estimates. The distinction is important, because changes in accounting estimates are applied prospectively to future transactions and other future events, but changes in accounting policies are generally applied retrospectively to past transactions and other past events as well as the current period.

The Directors do not anticipate that the application of the amendments and revision in the future will have an impact on the consolidated financial statements.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

*(Continued)*

### **(b) New or amended HKFRSs that have been issued but are not yet effective** *(Continued)*

#### **Amendments to HKAS 12, Deferred Tax related to Assets and Liabilities arising from a Single Transaction**

The amendments require companies to recognise deferred tax on transactions that, on initial recognition, give rise to equal amounts of taxable and deductible temporary differences. They will typically apply to transactions such as leases of lessees and decommissioning obligations and will require the recognition of additional deferred tax assets and liabilities.

The amendment should be applied to transactions that occurs on or after the beginning of the earliest comparative period presented. In addition, entities should recognise deferred tax assets (to the extent that it is probable that they can be utilised) and deferred tax liabilities at the beginning of the earliest comparative period for all deductible and taxable temporary differences associated with:

- right-of-use assets and lease liabilities; and
- decommissioning, restoration and similar liabilities, and the corresponding amounts recognised as part of the cost of the related assets.

The cumulative effect of recognising these adjustments is recognised in retained earnings, or another component of equity, as appropriate.

HKAS 12 did not previously address how to account for the tax effects of on-balance sheet leases and similar transactions and various approaches were considered acceptable. Some entities may have already accounted for such transactions consistent with the new requirements. These entities will not be affected by the amendments.

The Directors do not anticipate that the application of the amendments and revision in the future will have an impact on the consolidated financial statements.

#### **Amendments to HKFRS 10 and HKAS 28, Sale or Contribution of Assets between an Investor and its Associate or Joint Venture**

The amendments clarify with situations where there is a sale or contribution of assets between an investor and its associate or joint venture. When the transaction with an associate or joint venture that is accounted for using the equity method, any gains or losses resulting from the loss of control of a subsidiary that does not contain a business are recognised in the profit or loss only to the extent of the unrelated investors’ interests in that associate or joint venture. Similarly, any gains or losses resulting from the remeasurement of retained interest in any former subsidiary (that has become an associate or a joint venture) to fair value are recognised in the profit or loss only to the extent of the unrelated investors’ interests in the new associate or joint venture.

The Directors anticipate that the application of these amendments may have an impact on the consolidated financial statements in future periods should such transaction arises.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 3. SIGNIFICANT ACCOUNTING POLICIES

### (a) Statement of compliance

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

### (b) Basis of preparation of the consolidated financial statements and going concern assumption

The consolidated financial statements for the year ended 31 December 2021 comprise the Company and its subsidiaries.

The measurement basis used in the preparation of the consolidated financial statements is the historical cost basis except that investment properties are stated at their fair value as explained in the accounting policies set out in note 3(h).

The preparation of consolidated financial statements in conformity with HKFRSs requires management to make judgements, estimates and assumptions that affect the application of policies and reported amounts of assets, liabilities, income and expenses. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgements about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates.

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

Judgements made by management in the application of HKFRSs that have significant effect on the consolidated financial statements and major sources of estimation uncertainty are discussed in note 4.

The Group had net current liabilities of HK\$51,512,000 as at 31 December 2021. In addition, as disclosed in note 5(b), the Group has financial liabilities totaling HK\$1,387,095,000 that are on demand or have a contractual maturities within one year. The Group will be unable to repay these borrowings in full when they fall due unless it is able to generate sufficient net cash inflows from its operations and/or other sources. As at 31 December 2021, the Group only had cash and cash equivalents of HK\$394,132,000.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### **(b) Basis of preparation of the consolidated financial statements and going concern assumption** *(Continued)*

These events or conditions indicate the existence of a material uncertainty that may cast significant doubt about the Group's ability to continue as a going concern and, therefore, the Group may be unable to realise its assets and discharge its liabilities in the normal course of business.

For assessing going concern, the Directors have prepared a cash flow forecast covering a period of one year from the date of approval of these consolidated financial statements. The Directors are of the opinion that the Group will be able to generate sufficient cash flows to finance its operations and meet its financial obligations as and when they fall due over the forecast period after taking account of the followings:

- (i) the Group expects to generate operating cash inflows for the next twelve months from the date of approval of these consolidated financial statements;
- (ii) obtaining additional finance from various sources including but not limited to banks, shareholders and other potential investors;
- (iii) the Group will renew the existing banking facilities from the banks; and
- (iv) disposal of certain assets to obtain funding.

Accordingly, the consolidated financial statements are prepared on going concern basis. Should the Group be unable to continue to operate as a going concern, adjustments would have to be made to write down the value of assets to their recoverable amounts, to provide for further liabilities which might arise and to reclassify non-current assets and non-current liabilities as current assets and current liabilities respectively. The effect of these adjustments has not been reflected in these consolidated financial statements.

### **(c) Basis of consolidation**

The consolidated financial statements incorporate the financial statements of the Company and entities controlled by the Company and its subsidiaries. Control is achieved when the Company:

- has power over the investee;
- is exposed, or has rights, to variable returns from its involvement with the investee; and
- has the ability to use its power to affect its returns.

The Group reassesses whether or not it controls an investee if facts and circumstances indicate that there are changes to one or more of the three elements of control listed above.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (c) Basis of consolidation *(Continued)*

When the Group has less than a majority of the voting rights of an investee, it has power over the investee when the voting rights are sufficient to give it the practical ability to direct the relevant activities of the investee unilaterally. The Group considers all relevant facts and circumstances in assessing whether or not the Group's voting rights in an investee are sufficient to give it power, including:

- the size of the Group's holding of voting rights relative to the size and dispersion of holdings of the other vote holders;
- potential voting rights held by the Group, other vote holders or other parties;
- rights arising from other contractual arrangements; and
- any additional facts and circumstances that indicate that the Group has, or does not have, the current ability to direct the relevant activities at the time that decisions need to be made, including voting patterns at previous shareholders' meetings.

Consolidation of a subsidiary begins when the Group obtains control over the subsidiary and ceases when the Group loses control of the subsidiary. Specifically, income and expenses of a subsidiary acquired or disposed of during the year are included in the consolidated statement of profit or loss and other comprehensive income from the date the Group gains control until the date when the Group ceases to control the subsidiary.

Profit or loss and each component of other comprehensive income are attributed to the owners of the Company and to the non-controlling interests. Total comprehensive income of subsidiaries is attributed to the owners of the Company and to the non-controlling interests even if this results in the non-controlling interests having a deficit balance.

When necessary, adjustments are made to the financial statements of subsidiaries to bring their accounting policies into line with the Group's accounting policies.

All intra-group assets and liabilities, equity, income, expenses and cash flows relating to transactions between members of the Group are eliminated in full on consolidation.

#### **Changes in the Group's ownership interests in existing subsidiaries**

Changes in the Group's ownership interests in existing subsidiaries that do not result in the Group losing control over the subsidiaries are accounted for as equity transactions. The carrying amounts of the Group's relevant components of equity including reserves and the non-controlling interests are adjusted to reflect the changes in their relative interests in the subsidiaries. Any difference between the amount by which the non-controlling interests are adjusted after re-attribution of the relevant equity component, and the fair value of the consideration paid or received is recognised directly in equity and attributed to the owners of the Company.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (c) Basis of consolidation *(Continued)*

#### Changes in the Group's ownership interests in existing subsidiaries *(Continued)*

When the Group loses control of a subsidiary, a gain or loss is recognised in profit or loss and is calculated as the difference between (i) the aggregate of the fair value of the consideration received and the fair value of any retained interest and (ii) the previous carrying amount of the assets (including goodwill), and liabilities of the subsidiary attributable to the owners of the Company. All amounts previously recognised in other comprehensive income in relation to that subsidiary are accounted for as if the Group had directly disposed of the related assets or liabilities of the subsidiary (i.e. reclassified to profit or loss or transferred to another category of equity as specified/ permitted by applicable HKFRSs). The fair value of any investment retained in the former subsidiary at the date when control is lost is regarded as the fair value on initial recognition for subsequent accounting under HKFRS 9 or, when applicable, the cost on initial recognition of an investment in an associate or a jointly venture.

In the Company's statements of financial position, investments in subsidiaries are stated at cost less impairment losses, unless the investment is classified as held for sale (or included in a disposal group that is classified as held for sale).

### (d) Business combination

Acquisitions of businesses are accounted for using the acquisition method. The consideration transferred in a business combination is measured at fair value, which is calculated as the sum of the acquisition-date fair values of the assets transferred by the Group, liabilities incurred by the Group to the former owners of the acquiree and the equity interests issued by the Group in exchange for control of the acquiree. Acquisition related costs are generally recognised in profit or loss as incurred.

At the acquisition date, the identifiable assets acquired and the liabilities assumed are recognised at their fair value, except that:

- (i) deferred tax assets or liabilities, and assets or liabilities related to employee benefit arrangements are recognised and measured in accordance with HKAS 12 Income Taxes and HKAS 19 Employee Benefits respectively;
- (ii) liabilities or equity instruments related to share-based payment arrangements of the acquiree or share-based payment arrangements of the Group entered into to replace share-based payment arrangements of the acquiree are measured in accordance with HKFRS 2 Share-based Payment at the acquisition date (see the accounting policy below);
- (iii) lease liabilities shall be measured at the present value of the remaining lease payments (as defined in HKFRS 16) as if the acquired lease were a new lease at the acquisition date. Right-of-use assets shall be measured at the same amount as the lease liability, adjusted to reflect favourable or unfavourable terms of the lease when compared with market terms; and
- (iv) assets (or disposal groups) that are classified as held for sale in accordance with HKFRS 5 Non-current Assets Held for Sale and Discontinued Operations are measured in accordance with that standard.



# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (d) Business combination *(Continued)*

Goodwill is measured as the excess of the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree, and the fair value of the acquirer's previously held equity interest in the acquiree (if any) over the net of the acquisition-date amounts of the identifiable assets acquired and the liabilities assumed. If, after re-assessment, the net amount of the identifiable assets acquired and liabilities assumed exceeds the sum of the consideration transferred, the amount of any non-controlling interests in the acquiree and the fair value of the acquirer's previously held interest in the acquiree (if any), the excess is recognised immediately in profit or loss as a bargain purchase gain.

Non-controlling interests that are present ownership interests and entitle their holders to a proportionate share of the relevant subsidiary's net assets in the event of liquidation may be initially measured either at fair value or at the non-controlling interests' proportionate share of the recognised amounts of the acquiree's identifiable net assets. The choice of measurement basis is made on a transaction-by-transaction basis.

When the consideration transferred by the Group in a business combination includes assets or liabilities resulting from a contingent consideration arrangement, the contingent consideration is measured at its acquisition-date fair value and included as part of the consideration transferred in a business combination. Changes in the fair value of the contingent consideration that qualify as measurement period adjustments are adjusted retrospectively, with the corresponding adjustments being made against goodwill. Measurement period adjustments are adjustments that arise from additional information obtained during the "measurement period" (which cannot exceed one year from the acquisition date) about facts and circumstances that existed at the acquisition date.

The subsequent accounting for the contingent consideration that do not qualify as measurement period adjustments depends on how the contingent consideration is classified. Contingent consideration that is classified as equity is not remeasured at subsequent reporting dates and its subsequent settlement is accounted for within equity. Contingent consideration that is classified as an asset or a liability is remeasured to fair value at subsequent reporting dates, with the corresponding gain or loss being recognised in profit or loss.

When a business combination is achieved in stages, the Group's previously held equity interest in the acquiree is remeasured to fair value at the acquisition date (i.e. the date when the Group obtains control), and the resulting gain or loss, if any, is recognised in profit or loss. Amounts arising from interests in the acquiree prior to the acquisition date that have previously been recognised in other comprehensive income are reclassified to profit or loss where such treatment would be appropriate if that interest were disposed of.

If the initial accounting for a business combination is incomplete by the end of the reporting period in which the combination occurs, the Group reports provisional amounts for the items for which the accounting is incomplete. Those provisional amounts are adjusted during the measurement period (see above), and additional assets or liabilities are recognised, to reflect new information obtained about facts and circumstances that existed as of the acquisition date that, if known, would have affected the amounts recognised as of that date.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (e) Goodwill

Goodwill arising on an acquisition of a business is carried at cost as established at the date of acquisition of the business (see the accounting policy above) less accumulated impairment losses, if any.

For the purposes of impairment testing, goodwill is allocated to each of the Group's cash-generating units ("CGUs") (or groups of CGUs) that is expected to benefit from the synergies of the combination, which represent the lowest level at which the goodwill is monitored for internal management purposes and not larger than an operating segment.

A CGU (or groups of CGUs) to which goodwill has been allocated is tested for impairment annually or more frequently when there is indication that the unit may be impaired. For goodwill arising on an acquisition in a reporting period, the CGU (or groups of CGUs) to which goodwill has been allocated is tested for impairment before the end of that reporting period. If the recoverable amount is less than its carrying amount, the impairment loss is allocated first to reduce the carrying amount of any goodwill and then to the other assets on a pro-rata basis based on the carrying amount of each asset in the unit (or groups of CGUs).

On disposal of the relevant CGU, the attributable amount of goodwill is included in the determination of the amount of profit or loss on disposal.

### (f) Revenue and other income

Income is classified by the Group as revenue when it arises from the sale of goods, the provision of services or the use by others of the Group's assets under leases in the ordinary course of the Group's business.

Revenue is recognised when control over a product or service is transferred to the customer at the amount of promised consideration to which the Group is expected to be entitled, excluding those amounts collected on behalf of third parties. Revenue excludes value added tax or other sales taxes and is after deduction of any trade discounts.

Where the contract contains a financing component which provides a significant financing benefit to the customer for more than 12 months, revenue is measured at the present value of the amount receivable discounted using the discount rate that would be reflected in a separate financing transaction with the customer and interest income is accrued separately under the effective interest method. Where the contract contains a financing component which provides a significant financing benefit to the Group, revenue recognised under that contract includes the interest expense accreted on the contract liability under the effective interest method. The Group takes advantage of the practical expedient in paragraph 63 of HKFRS 15 and does not adjust the consideration for any effects of a significant financing component if the period of financing is 12 months or less.

Revenue from sales of goods is recognised when the customer takes possession of and accepts the products. If the products are a partial fulfilment of a contract covering other goods and/or services, then the amount of revenue recognised is an appropriate proportion of the total transaction price under the contract, allocated between all the goods and services promised under the contract on a relative stand-alone selling price basis.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (g) Property, plant and equipment and right-of-use assets

Property, plant and equipment and right-of-use assets are stated in the consolidated statement of financial position at cost less subsequent accumulated depreciation and subsequent impairment losses, including the following items:

- interests in leasehold land and buildings where the Group is the registered owner of the property interest;
- right-of-use assets arising from leases over leasehold properties where the Group is not the registered owner of the property interest (see note 3(m)); and
- items of property, plant and equipment, including right-of-use assets arising from leases of underlying plant and equipment.

Expenditure incurred after items of property, plant and equipment have been put into operation, such as repairs and maintenance, is normally charged to profit or loss in the period in which it is incurred.

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

Except for petroleum and natural gas properties, depreciation is recognised so as to write-off the cost of assets less their residual values over their estimated useful lives, using the straight-line method. The estimated useful lives, residual values and depreciation method are reviewed at the end of each reporting period, with the effect of any changes in estimate accounted for on a prospective basis. The annual rates used are as follows:

Buildings	:	over the shorter of the term of the lease or 50 years
Plant and machinery	:	20%
Furniture, fixtures and equipment	:	20%–30%
Motor vehicles	:	20%–30%
Leasehold improvements	:	over the term of the lease
Leasehold land	:	over the unexpired term of lease

Petroleum and natural gas properties are depleted on an area-by-area basis using the unit-of-production method by reference to the ratio of production in the period to the related proved and probable reserves. Production and reserves of natural gas are converted to equivalent barrels of crude oil on the basis of six thousand cubic feet of gas to one barrel of oil. Calculation of depletion is based on total capitalised costs plus estimated future development costs of proved plus probable reserves. Changes in estimates used in prior periods, such as proved and probable reserves, that affect the unit-of-production calculations do not give rise to prior period adjustments and are dealt with on a prospective basis.

Where parts of an item of property, plant and equipment have different useful lives, the cost of that item is allocated on a reasonable basis among the parts and each part is depreciated separately. Residual values, useful lives and the depreciation method are reviewed and adjusted if appropriate, at least at the end of each reporting period.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### **(g) Property, plant and equipment and right-of-use assets *(Continued)***

If an item of property, plant and equipment becomes an investment property because its use has changed as evidenced by end of owner-occupation, any difference between the carrying amount and the fair value of that item at the date of transfer is recognised in other comprehensive income and accumulated in property revaluation reserve. On the subsequent sale or retirement of the asset, the relevant revaluation reserve will be transferred directly to retained profits.

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

### **(h) Investment properties**

Investment properties are properties held to earn rentals and/or for capital appreciation. Investment properties are initially measured at cost, including any directly attributable expenditure. Subsequent to initial recognition, investment properties are measured at their fair values. All of the Group's property interests held under operating leases to earn rentals or for capital appreciation purposes are classified and accounted for as investment properties and are measured using the fair value model. Gains or losses arising from changes in the fair value of investment properties are included in profit or loss in the period in which they arise.

An investment property is derecognised upon disposal or when the investment property is permanently withdrawn from use and no future economic benefits are expected from its disposals. Any gains or losses arising on derecognition of the property (calculated as the difference between the net disposal proceeds and the carrying amount of the asset) is included in profit or loss in the year in which the property is derecognised.

### **(i) Exploration and evaluation assets**

Exploration and evaluation assets include costs capitalised by the Group in connection with the exploration for and evaluation of mineral resources before the technical feasibility and commercial viability of extracting a mineral resource are demonstrable. Costs incurred before the Group has obtained the legal rights to explore an area are expensed. Exploration and evaluation assets are initially capitalised as intangible assets and are not amortised. Exploration and evaluation assets are assessed for impairment when facts and circumstances indicate that the carrying amount may exceed the recoverable amount. An impairment loss is recognised in profit or loss and separately disclosed. Once the technical feasibility and commercial viability of the extraction of resources in an area of interest are demonstrable based on technical data available to support the possible recovery of reserves, exploration and evaluation assets attributable to that area are assessed for impairment with any impairment loss recognised in profit or loss. The remaining carrying value of the relevant exploration and evaluation assets is then reclassified as petroleum and natural gas properties within property, plant and equipment. For divestitures of exploration and evaluation assets, a gain or loss is recognised in profit or loss for the difference between the net disposal proceeds and the carrying amount of the asset. Exchanges of properties are measured at fair value, unless the transaction lacks commercial substance or fair value cannot be reliably measured. Where the exchange is measured at fair value, a gain or loss is recognised in profit or loss.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (j) Impairment on tangible assets and intangible assets

At the end of the reporting period, the Group reviews the carrying amounts of its tangible assets and intangible assets to determine whether there is any indication that those assets have suffered an impairment loss. If any such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment loss (if any). When it is not possible to estimate the recoverable amount of an individual asset, the Group estimates the recoverable amount of the CGU to which the asset belongs. When a reasonable and consistent basis of allocation can be identified, corporate assets are also allocated to individual CGUs, or otherwise they are allocated to the smallest groups of CGUs for which a reasonable and consistent allocation basis can be identified.

Recoverable amount is the higher of fair value less costs of disposal and value in use. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset for which the estimates of future cash flows have not been adjusted.

If the recoverable amount of an asset (or a CGU) is estimated to be less than its carrying amount, the carrying amount of the asset (or the CGU) is reduced to its recoverable amount. In allocating the impairment loss, the impairment loss is allocated first to reduce the carrying amount of any goodwill (if applicable) and then to the other assets on a pro-rata basis based on the carrying amount of each asset in the unit. The carrying amount of an asset is not reduced below the highest of its fair value less costs of disposal (if measurable), its value in use (if determinable) and zero. The amount of the impairment loss that would otherwise have been allocated to the asset is allocated pro rata to the other assets of the unit. An impairment loss is recognised immediately in profit or loss.

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

### (k) Inventories

Inventories are stated at the lower of cost and net realisable value. Cost is calculated using the weighted average costing method. Net realisable value represents the estimated selling price for inventories less all estimated costs necessary to make the sale.

### (l) Contract liabilities

A contract liability is recognised when the customer pays non-refundable consideration before the Group recognises the related revenue. A contract liability would also be recognised if the Group has an unconditional right to receive non-refundable consideration before the Group recognised the related revenue. In such cases, a corresponding receivable would also be recognised.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### **(m) Leased assets**

At inception of a contract, the Group assesses whether the contract is, or contains, a lease. A contract is, or contains, a lease if the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. Control is conveyed where the customer has both the right to direct the use of the identified asset and to obtain substantially all of the economic benefits from that use.

#### **(i) As a lessee**

Where the contract contains lease component(s) and non-lease component(s), the Group has elected not to separate non-lease components and accounts for each lease component and any associated non-lease components as a single lease component for all leases.

At the lease commencement date, the Group recognises a right-of-use asset and a lease liability, except for short-term leases that have a lease term of 12 months or less and leases of low-value assets which, for the Group are primarily laptops, office furniture and staff quarters. When the Group enters into a lease in respect of a low-value asset, the Group decides whether to capitalise the lease on a lease-by-lease basis. The lease payments associated with those leases which are not capitalised are recognised as an expense on a systematic basis over the lease term.

Where the lease is capitalised, the lease liability is initially recognised at the present value of the lease payments payable over the lease term, discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, using a relevant incremental borrowing rate. After initial recognition, the lease liability is measured at amortised cost and interest expense is calculated using the effective interest method. Variable lease payments that do not depend on an index or rate are not included in the measurement of the lease liability and hence are charged to profit or loss in the accounting period in which they are incurred.

The right-of-use asset recognised when a lease is capitalised is initially measured at cost, which comprises the initial amount of the lease liability plus any lease payments made at or before the commencement date, and any initial direct costs incurred. Where applicable, the cost of the right-of-use assets also includes an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, discounted to their present value, less any lease incentives received. The right-of-use asset is subsequently stated at cost less accumulated depreciation and impairment losses (see notes 3(g) and 3(j)).

The lease liability is remeasured when there is a change in future lease payments arising from a change in an index or rate, or there is a change in the Group's estimate of the amount expected to be payable under a residual value guarantee, or there is a change arising from the reassessment of whether the Group will be reasonably certain to exercise a purchase, extension or termination option. When the lease liability is remeasured in this way, a corresponding adjustment is made to the carrying amount of the right-of-use asset, or is recorded in profit or loss if the carrying amount of the right-of-use asset has been reduced to zero. The Group presents right-of-use assets and lease liabilities separately in the consolidated statement of financial position.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (m) Leased assets *(Continued)*

#### (ii) As a lessor

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

Rental income from operating leases is recognised in profit or loss on a straight-line basis over the term of the relevant lease.

### (n) Foreign currencies

#### (i) Functional and presentation currencies

Items included in the financial statements of each of the Group's companies are measured using the currency of the primary economic environment in which the entity operates (the "functional currency"). The Company's functional currency is US dollars ("US\$"). The consolidated financial statements are presented in Hong Kong dollars for the convenience of the shareholders, as the Company is listed in Hong Kong.

#### (ii) Foreign currencies translation

In preparing the financial statements of each individual Group entity, transactions in currencies other than the functional currency of that entity ("foreign currencies") are recognised at the rates of exchanges prevailing on the dates of the transactions. At the end of each reporting period, monetary items denominated in foreign currencies are re-translated at the rates prevailing at that date. Non-monetary items carried at fair value that are denominated in foreign currencies are re-translated at the rates prevailing on the date when the fair value was determined. Non-monetary items that are measured in terms of historical cost in a foreign currency are not re-translated.

Exchange differences arising on the settlement of monetary items, and on the translation of monetary items, are recognised in profit or loss in the period in which they arise, except for exchange differences on monetary items receivable from or payable to a foreign operation for which settlement is neither planned nor likely to occur (therefore forming part of the net investment in the foreign operation), which are recognised initially in other comprehensive income and reclassified from equity to profit or loss on disposal or partial disposal of the Group's interests.

For the purposes of presenting the consolidated financial statements, the assets and liabilities of the Group's foreign operations are translated into the presentation currency of the Group (i.e. Hong Kong dollars) using exchange rates prevailing at the end of the reporting period. Income and expense items are translated at the average exchange rates for the period, unless exchange rates fluctuate significantly during the period, in which case, the exchange rates prevailing at the dates of transactions are used. Exchange differences arising, if any, are recognised in other comprehensive income and accumulated in equity under the heading of exchange reserve (attributed to non-controlling interests as appropriate).

Goodwill and fair value adjustments on identifiable assets acquired arising on an acquisition of a foreign operation are treated as assets and liabilities of that foreign operation and translated at the rate of exchange prevailing at the end of the reporting period. Exchange differences arising are recognised in other comprehensive income.



# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (o) Retirement benefits schemes

- (i) Salaries, annual bonuses, paid annual leave, contributions to defined contribution retirements plans and the cost of non-monetary benefits are accrued in the year in which the associated services are rendered by employees of the Group. Where payment or settlement is deferred and the effect would be material, these amounts are stated at their present values.
- (ii) Payments to Mandatory Provident Fund retirement benefits scheme (the "MPF Scheme") under the Mandatory Provident Fund Schemes Ordinance are made based on a percentage of the employee's basic salaries and are charged to profit or loss as they become payable in accordance with the rules of the MPF Scheme.
- (iii) The Group contributes to various employee retirement benefit plans organised by PRC municipal and provincial government under which it is required to make monthly contributions to these plans at described rates for its employees in the PRC. The relevant PRC municipal and provincial governments undertake to assume the retirement benefit obligations of existing and future retired employees of the Group in the PRC. The Group has similar retirement benefit plans for its employees in its overseas operations. Contributions to these PRC and overseas plans are charged to expenses as incurred. The Group currently has no additional material obligations outstanding for the payment of retirement and other post retirement benefits of employees in the PRC or overseas other than the monthly contributions described above.
- (iv) The employees of the Group's subsidiary which operates in Canada may make voluntary contributions to a Registered Retirement Savings Plan ("RRSP"). The subsidiary matches the employee contributions up to an annual maximum. The subsidiary has no further payment obligation once the contributions have been paid. The contributions are recognised as employee benefit expense when they are due.

### (p) Share-based payment arrangements

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

Equity-settled share-based payments to employees and others providing similar services are measured at the fair value of the equity instruments at the grant date.

The fair value determined at the grant date of the equity-settled share-based payments is expensed on a straight-line basis over the vesting period, based on the Group's estimate of equity instruments that will eventually vest, with a corresponding increase in share options reserve. At the end of the reporting period, the Group revises its estimates of the number of options that are expected to ultimately vest. The impact of the revision of the original estimates, if any, is recognised in profit or loss such that the cumulative expense reflects the revised estimate, with a corresponding adjustment to share options reserve. For share options that vest immediately at the date of grant, the fair value of the share options granted is expensed immediately to profit or loss.

When share options are exercised, the amount previously recognised in share options reserve will be transferred to share capital and share premium. When the share options are forfeited after the vesting date or are still not exercised at the expiry date, the amount previously recognised in share options reserve will be transferred to retained earnings.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (q) Taxation

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

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

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

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

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

Deferred tax liabilities and assets are measured at the tax rates that are expected to apply in the period in which the liability is settled or the asset realised, based on tax rates (and tax laws) that have been enacted or substantively enacted by the end of the reporting period.

The measurement of deferred tax liabilities and assets reflects the tax consequences that would follow from the manner in which the Group expects, at the end of the reporting period, to recover or settle the carrying amount of its assets and liabilities.

For the purposes of measuring deferred tax for investment properties that are measured using the fair value model, the carrying amounts of such properties are presumed to be recovered entirely through sale, unless the presumption is rebutted. The presumption is rebutted when the investment property is depreciable and is held within a business model whose objective is to consume substantially all of the economic benefits embodied in the investment property over time, rather than through sale.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### **(q) Taxation** *(Continued)*

Current and deferred tax are recognised in profit or loss, except when they relate to items that are recognised in other comprehensive income or directly in equity, in which case, the current and deferred tax are also recognised in other comprehensive income or directly in equity respectively. Where current tax or deferred tax arises from the initial accounting for a business combination, the tax effect is included in the accounting for the business combination.

### **(r) Financial instruments**

Financial assets and financial liabilities are recognised when a Group entity becomes a party to the contractual provisions of the instrument.

Financial assets and financial liabilities are initially measured at fair value. Transaction costs that are directly attributable to the acquisition or issue of financial assets and financial liabilities (other than financial assets and financial liabilities at fair value through profit or loss) are added to or deducted from the fair value of the financial assets or financial liabilities, as appropriate, on initial recognition. Transaction costs directly attributable to the acquisition of financial assets or financial liabilities at fair value through profit or loss are recognised immediately in profit or loss.

#### **Financial assets**

Financial assets are classified into financial assets at amortised cost. The classification depends on the nature and purpose of the financial assets and is determined at the time of initial recognition. All regular way purchases or sales of financial assets are recognised and derecognised on a trade date basis. Regular way purchases or sales are purchases or sales of financial assets that require delivery of assets within the time frame established by regulation or convention in the marketplace.

#### ***Effective interest method***

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

Income is recognised on an effective interest basis for debt instruments other than those financial assets classified as at fair value through profit or loss, of which interest income is included in net gains or losses.

#### ***Accounts receivable***

A receivable is recognised when the Group has an unconditional right to receive consideration. A right to receive consideration is unconditional if only the passage of time is required before payment of that consideration is due. If revenue has been recognised before the Group has an unconditional right to receive consideration, the amount is presented as a contract asset.

Receivables are stated at amortised cost using the effective interest method less allowance for credit losses.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

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

#### Credit losses from financial instruments

The Group recognises a loss allowance for expected credit losses (“ECL”) on financial assets measured at amortised cost (including cash and cash equivalents and trade and other receivables). Financial assets measured at fair value, including equity securities designated at FVOCI (non-recycling) are not subject to the ECL assessment.

#### Measurement of ECLs

ECLs are a probability-weighted estimate of credit losses. Credit losses are measured as the present value of all expected cash shortfalls (i.e. the difference between the cash flows due to the Group in accordance with the contract and the cash flows that the Group expects to receive).

For undrawn loan commitments, expected cash shortfalls are measured as the difference between (i) the contractual cash flows that would be due to the Group if the holder of the loan commitment draws down on the loan and (ii) the cash flows that the Group expects to receive if the loan is drawn down.

The expected cash shortfalls are discounted using the following discount rates where the effect of discounting is material:

- fixed-rate financial assets, accounts and other receivables: effective interest rate determined at initial recognition or an approximation thereof; and
- variable-rate financial assets: current effective interest rate.

The maximum period considered when estimating ECLs is the maximum contractual period over which the Group is exposed to credit risk.

In measuring ECLs, the Group takes into account reasonable and supportable information that is available without undue cost or effort. This includes information about past events, current conditions and forecasts of future economic conditions.

ECLs are measured on either of the following bases:

- 12-month ECLs: these are losses that are expected to result from possible default events within the 12 months after the reporting date; and
- lifetime ECLs: these are losses that are expected to result from all possible default events over the expected lives of the items to which the ECL model applies.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

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

#### Credit losses from financial instruments *(Continued)*

##### **Measurement of ECLs *(Continued)***

Loss allowances for trade and other receivables are always measured at an amount equal to lifetime ECLs. ECLs on these financial assets are estimated using a provision matrix based on the Group's historical credit loss experience, adjusted for factors that are specific to the debtors and an assessment of both the current and forecast general economic conditions at the reporting date.

For all other financial instruments, the Group recognises a loss allowance equal to 12-month ECLs unless there has been a significant increase in credit risk of the financial instrument since initial recognition, in which case the loss allowance is measured at an amount equal to lifetime ECLs.

##### **Significant increases in credit risk**

In assessing whether the credit risk of a financial instrument has increased significantly since initial recognition, the Group compares the risk of default occurring on the financial instrument assessed at the reporting date with that assessed at the date of initial recognition. In making this reassessment, the Group considers that a default event occurs when (i) the borrower is unlikely to pay its credit obligations to the Group in full, without recourse by the Group to actions such as realising security (if any is held) or (ii) the financial asset is 90 days past due. The Group considers both quantitative and qualitative information that is reasonable and supportable including historical experience and forward-looking information that is available without undue cost or effort.

In particular, the following information is taken into account when assessing whether credit risk has increased significantly since initial recognition:

- failure to make payments of principal or interest on their contractually due dates;
- an actual or expected significant deterioration in a financial instrument's external or internal credit rating (if available);
- an actual or expected significant deterioration in the operating results of the debtor; and
- existing or forecast changes in the technological, market, economic or legal environment that have a significant adverse effect on the debtor's ability to meet its obligation to the Group.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

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

#### Credit losses from financial instruments *(Continued)*

##### **Significant increases in credit risk *(Continued)***

Depending on the nature of the financial instruments, the assessment of a significant increase in credit risk is performed on either an individual basis or a collective basis. When the assessment is performed on a collective basis, the financial instruments are grouped based on shared credit risk characteristics, such as past due status and credit risk ratings.

ECLs are re-measured at each reporting date to reflect changes in the financial instrument's credit risk since initial recognition. Any change in the ECL amount is recognised as an impairment gain or loss in profit or loss. The Group recognises an impairment gain or loss for all financial instruments with a corresponding adjustment to their carrying amount through a loss allowance account, except for investments in debt securities that are measured at FVOCI (recycling), for which the loss allowance is recognised in other comprehensive income and accumulated in the fair value reserve (recycling).

##### **Basis of calculation of interest income**

Interest income is calculated based on the gross carrying amount of the financial asset unless the financial asset is credit-impaired in which case interest income is calculated based on the amortised cost (i.e. the gross carrying amount less loss allowance) of the financial asset.

At each reporting date, the Group assesses whether a financial asset is credit-impaired. A financial asset is credit-impaired when one or more events that have a detrimental impact on the estimated future cash flows of the financial asset have occurred.

Evidence that a financial asset is credit-impaired includes the following observable events:

- significant financial difficulties of the debtor;
- a breach of contract, such as a default or delinquency in interest or principal payments;
- it becoming probable that the borrower will enter into bankruptcy or other financial reorganisation;
- significant changes in the technological, market, economic or legal environment that have an adverse effect on the debtor; or
- the disappearance of an active market for a security because of financial difficulties of the issuer.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

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

#### Credit losses from financial instruments *(Continued)*

##### **Write-off policy**

The gross carrying amount of a financial asset is written off (either partially or in full) to the extent that there is no realistic prospect of recovery. This is generally the case when the Group determines that the debtor does not have assets or sources of income that could generate sufficient cash flows to repay the amounts subject to the write-off.

Subsequent recoveries of an asset that was previously written off are recognised as a reversal of impairment in profit or loss in the period in which the recovery occurs.

#### Financial liabilities and equity instruments

##### **Classification as debt or equity**

Debt and equity instruments issued by a Group entity are classified as either financial liabilities or as equity in accordance with the substance of the contractual arrangements and the definitions of a financial liability and an equity instrument.

##### **Equity instruments**

An equity instrument is any contract that evidences a residual interest in the assets of an entity after deducting all of its liabilities. Equity instruments issued by the Company are recorded at the proceeds received, net of direct issue costs.

##### **Financial liabilities at amortised cost**

Financial liabilities including trade and other payables, lease liabilities, bank borrowings and secured term loans are subsequently measured at amortised cost, using the effective interest method.

##### **Effective interest method**

The effective interest method is a method of calculating the amortised cost of a financial liability and of allocating interest expense over the relevant period. The effective interest rate is the rate that exactly discounts estimated future cash payments (including all fees and points paid or received that form an integral part of the effective interest rate, transaction costs and other premiums or discounts) through the expected life of the financial liability, or, where appropriate, a shorter period, to the net carrying amount on initial recognition. Interest expense is recognised on an effective interest basis other than those financial liabilities classified as at fair value through profit or loss, of which the interest expense is included in net gain or loss.



# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

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

#### Convertible bonds

Convertible bonds that can be converted to equity share capital at the option of the holder, where the number of shares that would be issued on conversion and the value of the consideration that would be received at that time do not vary, are accounted for as compound financial instruments which contain both a liability component and an equity component.

At initial recognition the liability component of the convertible bonds is measured at fair value based on the present value of the future interest and principal payments, discounted at the market rate of interest applicable at the time of initial recognition to similar liabilities that do not have a conversion option. The equity component is initially recognised at the difference between the fair value of the convertible bonds as a whole and the fair value of the liability component. Transaction costs that relate to the issue of a compound financial instrument are allocated to the liability and equity components in proportion to the allocation of proceeds.

The liability component is subsequently carried at amortised cost. The interest expense recognised in profit or loss on the liability component is calculated using the effective interest method. The equity component is recognised in the convertible bonds reserve until either the note is converted or redeemed.

If the note is converted, the convertible bonds reserve, together with the carrying amount of the liability component at the time of conversion, is transferred to share capital and share premium as consideration for the shares issued. If the note is redeemed, the convertible bonds reserve is released directly to retained earnings/accumulated losses.

Convertible bonds which do not contain an equity component are accounted for as follows: At initial recognition the derivative component of the convertible bonds is measured at fair value and presented as part of derivative financial instruments. Any excess of proceeds over the amount initially recognised as the derivative component is recognised as the liability component. Transaction costs that relate to the issue of the convertible bonds are allocated to the liability and derivative components in proportion to the allocation of proceeds. The portion of the transaction costs relating to the liability component is recognised initially as part of the liability. The portion relating to the derivative component is recognised immediately in profit or loss.

The derivative component is subsequently remeasured as stated below. The liability component is subsequently carried at amortised cost. The interest expense recognised in profit or loss on the liability component is calculated using the effective interest method.

#### Derivative financial instruments

Derivatives are initially recognised at fair value at the date when derivative contracts are entered into and are subsequently remeasured to their fair value at the end of the reporting period. The resulting gain or loss is recognised in profit or loss immediately unless the derivative is designated and effective as a hedging instrument, in which case the timing of the recognition in profit or loss depends on the nature of the hedge relationship.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

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

#### Derecognition

The Group derecognises a financial asset only when the contractual rights to the cash flows from the asset expire, or when it transfers the financial asset and substantially all the risks and rewards of ownership of the asset to another entity. If the Group neither transfers nor retains substantially all the risks and rewards of ownership and continues to control the transferred asset, the Group recognises its retained interest in the asset and an associated liability for amounts it may have to pay. If the Group retains substantially all the risks and rewards of ownership of a transferred financial asset, the Group continues to recognise the financial asset and also recognises a collateralised borrowing for the proceeds received.

On derecognition of a financial asset, the difference between the asset's carrying amount and the sum of the consideration received and receivable and the cumulative gain or loss that had been recognised in other comprehensive income and accumulated in equity is recognised in profit or loss.

The Group derecognises financial liabilities when, and only when, the Group's obligations are discharged, cancelled or have expired. The difference between the carrying amount of the financial liability derecognised and the consideration paid and payable is recognised in profit or loss.

### (s) Provisions

Provisions are recognised when the Group has a present obligation (legal or constructive) as a result of a past event, it is probable that the Group will be required to settle that obligation, and a reliable estimate can be made of the amount of the obligation.

The amount recognised as a provision is the best estimate of the consideration required to settle the present obligation at the end of the reporting period, taking into account the risks and uncertainties surrounding the obligation. When a provision is measured using the cash flows estimated to settle the obligation, its carrying amount is the present value of those cash flows (where the effect of the time value of money is material).

#### Decommissioning liabilities

Decommissioning liabilities are recognised for decommissioning and restoration obligations associated with the Group's exploration and evaluation assets and property, plant and equipment. The best estimate of the expenditure required to settle the present obligation at the end of the reporting period is recorded on a discounted basis using the pre-tax risk-free interest rate. The future cash flow estimates are adjusted to reflect the risks specific to the liability. The value of the obligation is added to the carrying amount of the associated exploration and evaluation assets or property, plant and equipment and is depleted as part of the cost of exploration and evaluation assets or property, plant and equipment. The provision is accreted over time through charges to finance costs with actual expenditures charged against the accumulated obligation. Changes in the future cash flow estimates resulting from revisions to the estimated timing or amount of undiscounted cash flows or the discount rate are recognised as changes in the decommissioning provision and related asset. Actual decommissioning expenditures up to the recorded liability at the time are charged against the provision as the costs are incurred. Any differences between the recorded provision and the actual costs incurred is recorded as a gain or loss on asset derecognition in profit or loss.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (t) Cash and cash equivalents

Cash and cash equivalents comprise cash at bank and on hand, demand deposits with banks and other financial institutions, and short-term, highly liquid investments that are readily convertible into known amounts of cash and which, are subject to an insignificant risk of changes in value, having been within three months of maturity at acquisition. Bank overdrafts that are repayable on demand and form an integral part of the Group's cash management are also included as a component of cash and cash equivalents for the purpose of the consolidated statement of cash flows.

### (u) Borrowing costs

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

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

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

### (v) Related party

A related party is a person or entity that is related to the entity that is preparing the financial statements:

- (a) A person, or a close member of that person's family, is related to the Group if that person:
  - i. has control or joint control over the Group;
  - ii. has significant influence over the Group; or
  - iii. is a member of the key management personnel of the Group or the Group's parent.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### **(v) Related party *(Continued)***

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

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

### **(w) Contingent liabilities and contingent assets**

A contingent liability is a possible obligation that arises from past events and whose existence will only be confirmed by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group. It can also be a present obligation arising from past events that is not recognised because it is not probable that outflow of economic resources will be required or the amount of obligation cannot be measured reliably. A contingent liability is not recognised but is disclosed in the notes to the consolidated financial statements. When a change in the probability of an outflow occurs so that outflow is probable, they will then be recognised as a provision.

A contingent asset is a possible asset that arises from past events and whose existence will be confirmed only by the occurrence or non-occurrence of one or more uncertain future events not wholly within the control of the Group. Contingent assets are not recognised but are disclosed in the notes to the consolidated financial statements when an inflow of economic benefits is probable. When inflow is virtually certain, an asset is recognised.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (x) Segment reporting

Operating segments, and the amounts of each segment item reported in the consolidated financial statements, are identified from the financial information provided regularly to the Group's most senior executive management for the purposes of allocating resources to, and assessing the performance of, the Group's various lines of business and geographical locations.

Individually material operating segments are not aggregated for financial reporting purposes unless the segments have similar economic characteristics and are similar in respect of the nature of products and services, the nature of production processes, the type or class of customers, the methods used to distribute the products or to provide the services, and the nature of the regulatory environment. Operating segments which are not individually material may be aggregated if they share a majority of these criteria.

### (y) Intangible assets

#### **Intangible assets acquired in a business combination**

Intangible assets acquired in a business combination are recognised separately from goodwill and are initially recognised at their fair value at the acquisition date (which is recognised as their cost).

Subsequent to initial recognition, intangible assets with finite useful lives are reported as costs less accumulated amortisation and any accumulated impairment losses. Amortisation for intangible assets with finite useful lives is provided on a straight-line basis over their estimated useful lives. Intangible assets with indefinite useful lives, which are carried at cost less any subsequent accumulated impairment losses, are tested for impairment annually either individually or at the CGU level. Such intangible assets are not amortised. The useful life of an intangible asset with an indefinite life is reviewed annually to determine whether the indefinite life assessment continues to be supportable. If not, the change in the useful life assessment from indefinite to finite is accounted for on a prospective basis.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 4. KEY SOURCES OF ESTIMATION UNCERTAINTY

The followings are key assumptions concerning the future, and other key sources of estimation uncertainty at the end of the reporting period, that may have a significant risk in causing a material adjustment to the carrying amounts of assets and liabilities within the next financial year, are discussed below:

### (a) Going concern

As disclosed in note 3(b), the Directors have prepared the financial statement on a going concern basis as they are of the opinion that the Group has adequate source of liquidity to fund the Group's working capital and to meet its obligations as they become due. Any adverse result on the assumption would affect the Group's ability to continue as a going concern.

### (b) Impairment of exploration and evaluation assets

Exploration and evaluation assets are reviewed for possible impairment when 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 involve management estimates and judgements such as future prices of oil and production profile. Management uses all readily available information in determining an amount that is a reasonable approximately of recoverable amount, including estimates based on reasonable and supportable assumptions and projections of future oil prices and production profile.

As at 31 December 2021 and 31 December 2020, the recoverable amount of exploration and evaluation assets have been determined based on future drilling plans.

### (c) Fair value of investment properties

The fair value of investment properties is determined using a combination of income and market comparison approach. The Group determines the amount within a range of reasonable fair value estimates including:

- (i) current prices in an active market for properties of different nature, condition or location (or subject to different lease or other contracts), adjusted to reflect those differences;
- (ii) recent prices of similar properties in less active markets, with adjustments to reflect any changes in economic conditions since the date of the transactions that occurred at those prices; and
- (iii) net rental income of the properties derived from the existing leases and/or achievable in the existing market with due allowance for the reversionary income potential of the leases, which have been then capitalised to determine the market value at an appropriate capitalisation rate.

The Group uses assumptions that are mainly based on market conditions existing at the end of each reporting period.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### (c) Fair value of investment properties *(Continued)*

The principal assumption underlying management's estimation of fair value is related to the estimated amount for which the property should exchange on the date of valuation between a willing buyer and a willing seller in an arm's length transaction after proper marketing wherein the parties had each acted knowledgeably and without compulsion.

The Group assesses the fair value of investment properties based on valuation determined by independent qualified professional valuers.

### (d) Depletion and impairment of petroleum and natural gas properties

The amounts recorded for depletion and impairment of petroleum and natural gas properties are based on estimates. These estimates include proved and probable reserves, production rates, future petroleum and natural gas prices, future development costs, remaining lives and periods of future benefits of the related assets and other relevant assumptions.

The Group's reserve estimates are evaluated annually pursuant to the parameters and guidelines stipulated under the Canadian Oil and Gas Evaluation Handbook ("COGEH"). Changes in reserve estimates impact the financial results of the Group as reserves and estimated future development costs are used to calculate depletion and are also used in impairment calculations.

The decision to transfer exploration and evaluation assets to petroleum and natural gas properties is based on the estimated proved and probable reserves which are in part used to determine a project's technical feasibility and commercial viability.

For impairment testing, petroleum and natural gas properties and exploration and evaluation assets are aggregated into CGUs, based on management's judgment in defining the smallest identifiable groups of assets that generate cash inflows that are largely independent of the cash flows from other assets or groups of assets. CGUs are determined by similar geological structure, shared infrastructure, geographical proximity, commodity type, similar exposure to market risks and materiality.

The discount rate used to calculate the net present value of cash flows for impairment testing is based on estimates of market conditions, recent asset sales and an approximate company and industry peer group weighted average cost of capital. Changes in the general economic environment could result in significant changes to this estimate.



# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

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

### **(e) Impairment of goodwill and intangible asset and property, plant and equipment other than petroleum and natural gas properties**

Goodwill and intangible asset and property, plant and equipment other than petroleum and natural gas properties are tested for impairment when indicators exist. Further, irrespective of whether there is any indication of impairment, goodwill are required to be tested annually for impairment. For the purpose of impairment testing, goodwill has been allocated to the CGU operating in the supply and procurement operation of oil related products.

Determining whether goodwill and intangible asset allocated to supply and procurement CGU is impaired requires an estimation of the value-in-use. The value-in-use calculation requires the Directors to estimate the future cash flows expected to arise from the CGU and a suitable discount rate in order to calculate the present value.

### **(f) Decommissioning liabilities**

The Group estimates future remediation costs of production facilities, well sites and gathering systems at different stages of development and construction of assets. In most instances, removal of assets occurs many years into the future. This requires an estimate regarding abandonment date, future environmental and regulatory legislation, the extent of reclamation activities, the engineering methodology for estimating cost, future technologies in determining the removal cost and liability-specific discount rates to determine the present value of these cash flows.

### **(g) Determine the lease term**

As explained in the above accounting policies, the lease liability is initially recognised at the present value of the lease payments payable over the lease term. In determining the lease term at the commencement date for leases that include renewal options exercisable by the Group, the Group evaluates the likelihood of exercising the renewal options taking into account all relevant facts and circumstances that create an economic incentive for the Group to exercise the option, including favourable terms, leasehold improvements undertaken and the importance of that underlying asset to the Group's operation. The lease term is reassessed when there is a significant event or significant change in circumstance that is within the Group's control. Any increase or decrease in the lease term would affect the amount of lease liabilities and right-of-use assets recognised in future years.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 5. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS

### (a) Categories of financial instruments

	2021 HK\$'000	2020 HK\$'000
<b>Financial assets</b>		
At amortised cost (including cash and bank balances)		
– Trade receivables (note 23)	664,890	344,351
– Other deposits (note 24)	1,035	963
– Other receivables (note 24)	27,160	9,333
– Cash and bank balances (note 25)	394,132	436,084
	<b>1,087,217</b>	790,731
<b>Financial liabilities</b>		
At amortised cost		
– Trade and other payables (note 27)	632,742	232,985
– Lease liabilities (note 28)	84,913	88,668
– Bank borrowings (note 29)	427,350	572,112
– Secured term loans (note 33)	442,998	271,384
	<b>1,588,003</b>	1,165,149

### (b) Financial risk management objectives

The Group's financial instruments include trade and other receivables, other deposits, cash and bank balances, trade and other payables, lease liabilities, bank borrowings and secured term loans. Details of these financial instruments are disclosed in respective notes to the consolidated financial statements. The risks associated with these financial instruments include market risk (foreign exchange risk and interest rate risk), credit risk and liquidity risk. The policies on how to mitigate these risks are set out below. The management manages and monitors these exposures to ensure appropriate measures are implemented on a timely and effective manner.

#### Market risk

The Group's activities expose it primarily to the financial risks of changes in foreign currency exchange rates and interest rate risk.

Market risk exposures are measured by sensitivity analysis. There has been no change to the Group's exposure to market risk or the manner in which these risks are managed and measured.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 5. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS *(Continued)*

### (b) Financial risk management objectives *(Continued)*

#### Market risk *(Continued)*

##### (i) Foreign currency risk management

The Group operates in Hong Kong, Canada, and the PRC and is exposed to foreign exchange risk arising from various currency exposures, primarily with respect to US dollars, Canadian dollars ("CAD") and Renminbi ("RMB"). Foreign exchange risk arises from the foreign currency denomination of commercial transactions, monetary assets and monetary liabilities. The Group has no significant direct exposure to foreign currencies as most of the commercial transactions, monetary assets and monetary liabilities are denominated in a currency same as the functional currency of each entity of the Group.

##### (ii) Interest rate risk management

The Group is exposed to cash flow interest rate risk because entities in the Group borrow funds from banks at floating interest rates. The effective interest rate for the bank borrowings was approximately 2.7% as at 31 December 2021 (2020: 4.5%). The Group's cash flow interest rate risk is mainly concentrated on the fluctuation of benchmark interest rate published by the People's Bank of China for the Group's RMB denominated borrowings and by the National Bank of Canada for the Group's CAD denominated borrowings.

#### *Sensitivity analysis*

The sensitivity analysis has been determined based on the exposure to interest rates for non-derivative instruments at the end of the reporting period. The analysis is prepared assuming the amount of financial instruments outstanding at the end of the reporting period was outstanding for the whole year. A 150 basis points (2020: 150 basis points) increase or decrease is used to represent management's assessment of the reasonably possible change in interest rates. Bank balances are excluded from sensitivity analysis as the Directors consider that the exposure of cash flow interest rate risk arising from variable-rate bank balances is insignificant.

If interest rates had been 150 basis points (2020: 150 basis points) higher/lower and all other variables were held constant, the Group's pre-tax profit for the year would decrease/increase by HK\$6,410,000 (2020: pre-tax loss would increase/decrease by HK\$8,582,000). This is mainly attributable to the Group's exposure to interest rates on its bank borrowings.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 5. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS *(Continued)*

### (b) Financial risk management objectives *(Continued)*

#### Credit risk

Credit risk refers to the risk that a counterparty will default on its contractual obligations resulting in a financial loss to the Group.

The carrying amounts of trade and other receivables and cash and bank balances included in the consolidated statements of financial position represent the Group's maximum exposure to credit risk in relation to the Group's financial assets. No other financial assets carry a significant exposure to credit risk.

The Group's concentration of credit risk by geographical location is mainly in Canada and the PRC.

The Group's exposure to credit risk is influenced mainly by individual characteristics of each customer. At the end of the reporting period, 66% (2020: 62%) and 98% (2020: 96%) of the total trade receivables was due from the Group's largest debtor and the five largest debtors respectively.

In order to minimise the credit risk, the management of the Group has delegated a team responsible for determination of credit limits, credit approvals and other monitoring procedures to ensure that follow-up action is taken to recover overdue debts. In addition, the Group reviews the recoverable amount of each individual trade receivables at the end of the reporting period to ensure that adequate loss allowance are made for irrecoverable amounts. In this regard, the Directors consider that the Group's credit risk is significantly reduced.

The Group measures loss allowances for trade receivables at an amount equal to lifetime ECLs, which is calculated using a provision matrix. As the Group's historical credit loss experience does not indicate significantly different loss patterns for different customer segments, the loss allowance based on past due status is not further distinguished between the Group's different customer bases.

The Group assessed there is no significant loss allowance recognised in accordance with HKFRS 9 as at 31 December 2021 and 31 December 2020.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 5. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS *(Continued)*

### (b) Financial risk management objectives *(Continued)*

#### Liquidity risk

The Group manages its liquidity risk by regularly monitoring current and expected liquidity requirements and ensuring sufficient liquid cash and intended lines of funding from major financial institutions to meet the Group's liquidity requirements in the short-term and long-term. Note 3(b) explains management's plan for managing liquidity needs of the Group to enable it to continue to meet its obligations as they fall due.

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

	Weighted average interest rate %	On demand or less than 1 year HK\$'000	1-5 years HK\$'000	Over 5 years HK\$'000	Total undiscounted cash flows HK\$'000	Total carrying amount HK\$'000
<b>31 December 2021</b>						
<b>Non-derivative financial liabilities</b>						
Trade and other payables	-	632,742	-	-	632,742	632,742
Lease liabilities	4.41	9,389	30,384	85,441	125,214	84,913
Bank borrowings	2.71	438,921	-	-	438,921	427,350
Secured term loans	4.80	306,043	182,975	-	489,018	442,998
		<b>1,387,095</b>	<b>213,359</b>	<b>85,441</b>	<b>1,685,895</b>	<b>1,588,003</b>
<b>31 December 2020</b>						
<b>Non-derivative financial liabilities</b>						
Trade and other payables	-	232,985	-	-	232,985	232,985
Lease liabilities	4.93	10,260	31,608	90,342	132,210	88,668
Bank borrowings	4.49	585,238	-	-	585,238	572,112
Secured term loan	4.80	13,026	284,409	-	297,435	271,384
		<b>841,509</b>	<b>316,017</b>	<b>90,342</b>	<b>1,247,868</b>	<b>1,165,149</b>

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 5. FINANCIAL RISK MANAGEMENT AND FINANCIAL INSTRUMENTS *(Continued)*

### (c) Fair value measurements of financial instruments

The fair value of financial assets and financial liabilities are determined as follows:

- (i) The fair value of financial assets and financial liabilities with standard terms and conditions and traded in active markets are determined with reference to quoted market bid prices and ask prices respectively; and
- (ii) The fair value of other financial assets and financial liabilities are determined in accordance with generally accepted pricing models (e.g. discounted cash flow analysis using observable and/or unobservable inputs).

## 6. CAPITAL MANAGEMENT

The Group manages its capital to ensure that entities in the Group will be able to continue as a going concern while maximising the returns to stakeholders through the optimisation of the debt and equity balance. The Group's overall strategy remains unchanged from prior years. Further details regarding the Group's ability to continue as a going concern are disclosed in note 3(b).

The capital structure of the Group consists of debts which include total liabilities (which includes trade and other payables, tax payables, bank borrowings, secured term loans, lease liabilities, decommissioning liabilities and deferred tax liabilities) and total equity.

Consistent with others in the industry, the Group monitors capital on the basis of the gearing ratio. The gearing ratio is calculated as total liabilities divided by total equity. The gearing ratio at 31 December 2021 and 31 December 2020 were as follows:

	2021 HK\$'000	2020 HK\$'000
Total liabilities	<b>3,341,261</b>	1,834,876
Total equity	<b>1,167,444</b>	801,136
Gearing ratio	<b>286.2%</b>	229.0%

## 7. SEGMENT INFORMATION

The Group's operating and reportable segments are as follows:

- (a) the exploration, exploitation and operation business segment involves oil and gas exploration, exploitation, sale and operation; and
- (b) the supply and procurement business segment involves storage, transportation, trading and distribution of oil related products.

No operating segments have been aggregated to form the above reportable segments.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 7. SEGMENT INFORMATION *(Continued)*

### Segment revenue and results

The following is an analysis of the Group's revenue and results by reportable and operating segment:

	Exploration, exploitation and operation		Supply and procurement		Consolidated	
	2021 HK\$'000	2020 HK\$'000	2021 HK\$'000	2020 HK\$'000	2021 HK\$'000	2020 HK\$'000
<b>Segment revenue:</b>						
Sales to external customers	199,774	95,827	19,576,700	27,160,973	19,776,474	27,256,800
Segment profit/(loss)	23,913	(68,239)	81,687	57,342	105,600	(10,897)
Other revenue					8,545	4,120
Fair value change on investment properties					(122)	(297)
Net foreign exchange gain					2,882	6,000
Impairment reversal/(loss) of property, plant and equipment					333,161	(692,563)
Impairment loss of exploration and evaluation assets					–	(14,045)
Unallocated corporate expenses					(26,720)	(20,801)
Profit/(loss) from operating activities					423,346	(728,483)
Finance costs					(45,790)	(51,013)
Profit/(loss) before taxation					377,556	(779,496)
Taxation					(19,101)	(13,173)
Profit/(loss) for the year					358,455	(792,669)

Revenue reported was generated from external customers. There were no inter-segment sales for the year (2020: nil).

The accounting policies of the operating segments are the same as the Group's accounting policies described in note 3(x). Segment profit/(loss) represents the profit earned/loss incurred by each segment without allocation of other revenue, fair value change on investment properties, net foreign exchange gain, impairment reversal/(loss) of property, plant and equipment, unallocated corporate expenses, finance costs and taxation. This is the measure reported to the chief operating decision maker for the purpose of resource allocation and assessment of segment performance.



# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 7. SEGMENT INFORMATION *(Continued)*

### Segment assets and liabilities

The following is an analysis of the Group's assets and liabilities by reportable and operating segment:

	Exploration, exploitation and operation		Supply and procurement		Consolidated	
	2021 HK\$'000	2020 HK\$'000	2021 HK\$'000	2020 HK\$'000	2021 HK\$'000	2020 HK\$'000
<b>Segment assets</b>	<b>1,379,631</b>	751,229	<b>3,113,345</b>	1,854,403	<b>4,492,976</b>	2,605,632
Unallocated assets					<b>15,729</b>	30,380
Total assets					<b>4,508,705</b>	2,636,012
<b>Segment liabilities</b>	<b>676,923</b>	445,421	<b>2,658,103</b>	1,379,320	<b>3,335,026</b>	1,824,741
Unallocated liabilities					<b>6,235</b>	10,135
Total liabilities					<b>3,341,261</b>	1,834,876

For the purpose of monitoring segment performance and allocating resources between segments:

- all assets are allocated to reportable segments other than unallocated corporate financial assets; and
- all liabilities are allocated to reportable segments other than unallocated corporate financial liabilities.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 7. SEGMENT INFORMATION *(Continued)*

### Other segment information

	Exploration, exploitation and operation		Supply and procurement		Unallocated		Consolidated	
	2021 HK\$'000	2020 HK\$'000	2021 HK\$'000	2020 HK\$'000	2021 HK\$'000	2020 HK\$'000	2021 HK\$'000	2020 HK\$'000
<b>Other segment information:</b>								
Depreciation of property, plant and equipment	101	164	11,391	14,995	1,357	1,394	12,849	16,553
Depreciation of right-of-use assets	205	203	5,145	1,406	2,554	2,554	7,904	4,163
Depletion of property, plant and equipment	65,543	77,462	-	-	-	-	65,543	77,462
Written off of property, plant and equipment	-	-	3,667	-	-	-	3,667	-
Written off of expired exploration and evaluation assets	-	3,107	-	-	-	-	-	3,107
Impairment (reversal)/loss of property, plant and equipment	(373,169)	671,427	40,008	21,136	-	-	(333,161)	692,563
Impairment loss of exploration and evaluation assets	-	14,045	-	-	-	-	-	14,045
Additions to non-current assets*	240,797	33,775	18,537	94,259	27	137	259,361	128,171

\* The amount represents additions to property, plant and equipment, right-of-use assets and exploration and evaluation assets for the years ended 31 December 2021 and 31 December 2020.

### Revenue from major products and services

The Group's revenue from its major products and services was from sale of crude oil and gas as well as trading and distribution of oil related products.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 7. SEGMENT INFORMATION *(Continued)*

### Geographical information

The Group's operations are located in Canada, the PRC and Hong Kong.

Information about the Group's revenue from external customers and information about the Group's non-current assets by geographical location are detailed below:

	Revenue from external customers		Non-current assets <i>(note)</i>	
	2021 HK\$'000	2020 HK\$'000	2021 HK\$'000	2020 HK\$'000
PRC	<b>19,576,700</b>	27,160,973	<b>376,369</b>	408,581
Canada	<b>199,774</b>	95,827	<b>1,273,581</b>	717,154
Hong Kong and others	–	–	<b>1,646</b>	5,529
	<b>19,776,474</b>	27,256,800	<b>1,651,596</b>	1,131,264

Note: Non-current assets excluded other non-current assets.

### Information about major customers

Included in revenue arising from supply and procurement business segment of HK\$19,576,700,000 (2020: HK\$27,160,973,000) are revenue of HK\$2,355,468,000 (2020: HK\$7,610,142,000) which arose from one (2020: two) customer of the Group, each of which contributed 10% or more to the Group's total revenue for the year.

Revenues from major customers of the Group's total revenue, are set out below:

	2021 HK\$'000	2020 HK\$'000
Customer A	<b>2,355,468</b>	4,619,547
Customer B <i>(Note)</i>	<b>1,187,760</b>	2,990,595

Note: The corresponding revenues from customer B did not contribute over 10% of the total revenue of the Group during the year ended 31 December 2021.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 8. REVENUE AND OTHER REVENUE

Revenue represents the net invoiced value of goods sold which are recognised under point in time under HKFRS 15. All significant intra-group transactions have been eliminated on consolidation.

The Group considers the indicators under the transfer-of-control approach in HKFRS 15 and determines that the Group is acting as an agent in certain sales transactions of oil related products, although the Group still exposes to credit risk in these sales transactions, while the Group does not have sufficient control over the specific goods provided by the suppliers before goods transferred to customers. When the Group acts as an agent, it recognises revenue on a net basis to which it expects to be entitled in exchange for arranging for the specified goods to be provided by the other party.

An analysis of the Group's revenue and other revenue are as follows:

	2021 HK\$'000	2020 HK\$'000
<b>Revenue from contracts with customers within the scope of HKFRS 15</b>		
Sales of crude oil and gas	199,774	95,827
Trading and distribution of oil related products	19,576,700	27,160,973
	<b>19,776,474</b>	<b>27,256,800</b>

The Group's revenue is mainly derived from the sales of goods to customers in the PRC and Canada and recognised under point in time.

Disaggregation of revenue from contracts with customers by geographic markets is disclosed in note 7.

	2021 HK\$'000	2020 HK\$'000
<b>Other revenue</b>		
Bank interest income	4,949	1,910
Rental income (note 18)	721	571
Storage fee income	–	577
Others	2,875	1,062
	<b>8,545</b>	<b>4,120</b>

### Total future minimum lease payments receivable by the Group

The Group's total future minimum lease payments under non-cancellable operating leases are receivable as follows:

	2021 HK\$'000	2020 HK\$'000
Not later than one year	724	470
Later than one year and not later than two years	210	423
Later than two years and not later than three years	–	190
	<b>934</b>	<b>1,083</b>

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 9. OTHER GAINS AND LOSSES

	2021 HK\$'000	2020 HK\$'000
Net foreign exchange gain	2,882	6,000
Fair value change on investment properties (note 18)	(122)	(297)
Gain on disposal of property, plant and equipment	–	39
Written off of expired exploration and evaluation assets (note 19)	–	(3,107)
Reversal/(recognition) of impairment loss of property, plant and equipment (note 17)	333,161	(692,563)
Impairment loss of exploration and evaluation assets (note 19)	–	(14,045)
Others	(3,619)	(1,148)
	<b>332,302</b>	<b>(705,121)</b>

## 10. PROFIT/(LOSS) FROM OPERATING ACTIVITIES

The Group's profit/(loss) from operating activities is arrived at after charging:

	2021 HK\$'000	2020 HK\$'000
Auditors' remuneration		
– Audit services	2,624	2,384
– Non-audit services	413	412
Cost of inventories sold	19,315,716	27,007,663
Depreciation and depletion of property, plant and equipment (note 17)	78,392	94,015
Depreciation of right-of-use assets (note 20)	7,904	4,163
Written off of property, plant and equipment	3,667	–
Expense relating to variable lease payments not included in the measurement of lease liabilities	36,240	27,114
Expense relating to leases of low-value assets, excluding short-term leases of low-value assets	2,447	2,165
Staff costs (including Directors' remuneration)		
– Salaries and wages	74,366	53,607
– Pension scheme contributions (note 34)	4,288	1,419

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 11. DIRECTORS' REMUNERATION

The board of Directors is currently composed of executive Directors and independent non-executive Directors. Directors' remuneration disclosed pursuant to the Listing Rules and the Hong Kong Companies Ordinance, are as follows:

### For the year ended 31 December 2021

	Directors' fees HK\$'000	Salaries and other benefits HK\$'000	Discretionary bonus HK\$'000	Pension scheme contributions HK\$'000	Equity-settled share option expenses HK\$'000 <i>(note 26)</i>	Total HK\$'000
<b>Executive Directors</b>						
Mr. Li Yi (Chairman) <i>(resigned on 1 April 2021)</i>	-	62	-	-	-	62
Ms. Sha Chunzhi <i>(resigned on 1 April 2021)</i>	-	62	-	-	-	62
Mr. Li Jun <i>(resigned on 1 April 2021)</i>	-	62	-	-	-	62
Mr. Feng Yinguo (Chairman) <i>(appointed on 1 April 2021)</i>	-	250	-	-	-	250
Mr. Zhang Jianmin <i>(appointed on 1 April 2021)</i>	-	187	-	-	-	187
Mr. Ding Jiasheng <i>(appointed on 1 April 2021)</i>	-	1,355	55	-	-	1,410
Sub-total	-	1,978	55	-	-	2,033
<b>Independent Non-executive Directors</b>						
Mr. Ng Wing Ka	128	-	-	-	-	128
Mr. Leung Ting Yuk	128	-	-	-	-	128
Mr. Sun Liming	128	-	-	-	-	128
Dr. Mu Guodong	128	-	-	-	-	128
Sub-total	512	-	-	-	-	512
Total	512	1,978	55	-	-	2,545

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 11. DIRECTORS' REMUNERATION (Continued)

### For the year ended 31 December 2020

	Directors' fees HK\$'000	Salaries and other benefits HK\$'000	Discretionary bonus HK\$'000	Pension scheme contributions HK\$'000	Equity-settled share option expenses HK\$'000 (note 26)	Total HK\$'000
<b>Executive Directors</b>						
Mr. Li Yi (Chairman)	–	250	–	–	–	250
Ms. Sha Chunzhi	–	250	–	–	–	250
Mr. Li Jun	–	250	–	–	–	250
Mr. Feng Yinguo (appointed on 9 June 2020)	–	140	–	–	–	140
Mr. Gao Hairen (resigned on 9 June 2020)	–	110	–	–	–	110
Sub-total	–	1,000	–	–	–	1,000
<b>Independent Non-executive Directors</b>						
Mr. Ng Wing Ka	128	–	–	–	–	128
Mr. Leung Ting Yuk	128	–	–	–	–	128
Mr. Sun Liming	128	–	–	–	–	128
Dr. Mu Guodong	128	–	–	–	–	128
Sub-total	512	–	–	–	–	512
Total	512	1,000	–	–	–	1,512

The executive Directors' emoluments shown above were for their services in connection with the management of the affairs of the Company and the Group.

The independent non-executive Directors' emoluments shown above were for their services as Directors.

No Directors waived or agreed to waive any remuneration during the year (2020: nil). In addition, no emoluments were paid by the Group to the Directors as an inducement to join, or upon joining the Group, or as compensation for loss of office (2020: nil).

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 12. SENIOR MANAGEMENT'S EMOLUMENTS AND INDIVIDUALS WITH HIGHEST EMOLUMENTS

### (a) Senior management of the Group

Senior management of the Group represents the executive Directors during the years ended 31 December 2021 and 31 December 2020.

### (b) Five highest paid individuals

No Directors (2020: nil) included in the five highest paid individuals during the year, details of whose remuneration are set out in note 11 above. The remuneration of the five (2020: five) highest paid individuals including two chief executives of the Company are as follows:

	2021 HK\$'000	2020 HK\$'000
Basic salaries	8,388	7,047
Pension scheme contributions	36	18
Bonuses	1,168	2,660
	<b>9,592</b>	<b>9,725</b>

The number of the highest paid employees who are not the Directors whose remuneration fall within the following band is as follows:

	Number of individuals	
HK\$	2021	2020
1,000,001–1,500,000	–	1
1,500,001–2,000,000	2	3
2,000,001–2,500,000	3	1
	<b>5</b>	<b>5</b>

No emoluments were paid by the Group to any of the five highest paid individuals as an inducement to join, or upon joining the Group, or as a compensation for loss of office (2020: nil). No five highest paid individuals waived or agreed to waive any remuneration during the year (2020: nil).

During the year ended 31 December 2021, no share options to subscribe for ordinary shares of the Company were granted to these individuals under the Company's share option scheme (2020: nil).



# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 13. FINANCE COSTS

	2021 HK\$'000	2020 HK\$'000
Interest expenses on bank borrowings and secured term loans wholly repayable within five years	39,992	32,696
Interest expenses on convertible bonds (note 30)	–	11,858
Interest expenses on lease liabilities	4,421	4,303
Accretion expenses of decommissioning liabilities (note 31)	1,377	2,156
	<b>45,790</b>	51,013

## 14. INCOME TAX IN THE CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

(a) Taxation in the consolidated statement of profit or loss and other comprehensive income represent:

	2021 HK\$'000	2020 HK\$'000
<b>Current tax – Hong Kong Profits Tax</b>		
Provision for the year	86	–
<b>Current tax – Outside Hong Kong</b>		
Provision for the year	18,293	13,977
<b>Deferred tax</b>		
Origination/(reversal) of temporary differences (note 32)	722	(804)
	<b>19,101</b>	13,173

The provision for Hong Kong Profits tax for 2021 is calculated at 16.5% (2020: 16.5%) of estimated assessable profits for the year. Taxation for subsidiaries outside Hong Kong is charged at the appropriate current rate of taxation ruling in the relevant countries. The Canada blended statutory tax rate and PRC corporate income tax rate applicable to the Group's subsidiaries in Canada and the PRC are 25% (2020: 25%) and 25% (2020: 25%) respectively.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 14. INCOME TAX IN THE CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME (Continued)

(b) Reconciliation between tax expense and accounting profit/(loss) at applicable tax rates:

	2021 HK\$'000	2020 HK\$'000
Profit/(loss) before taxation	377,556	(779,496)
Notional tax on profit/(loss) before taxation, calculated at the rates applicable to profit/(loss) in the countries concerned	104,171	(189,028)
Tax effect of non-deductible expenses	4,801	175,421
Tax effect of non-taxable income	(67)	(1,365)
Tax effect of unused tax losses not recognised	2,248	26,208
Tax effect of deductible temporary difference not recognised	(93,574)	–
Withholding tax on dividends from subsidiary outside of Hong Kong	2,048	1,565
Others	(526)	372
Actual tax expense	19,101	13,173

## 15. DIVIDENDS

No dividend was paid or proposed for ordinary shareholders during the year ended 31 December 2021, nor has any dividend been proposed since the end of the reporting period (2020: nil).

## 16. EARNINGS/(LOSSES) PER SHARE

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

	2021 HK\$'000	2020 HK\$'000
<b>Profit/(loss)</b>		
Profit/(loss) for the year attributable to the owners of the Company for the purpose of basic and diluted earnings/(losses) per share	353,601	(795,765)
	2021 '000	2020 '000
<b>Number of shares</b>		
Weighted average number of ordinary shares for the purpose of basic and diluted earnings/(losses) per share	18,335,047	16,052,044

Diluted earnings/(losses) per share for the years ended 31 December 2021 and 31 December 2020 were the same as the basic earnings/(losses) per share as the Company had no dilutive potential ordinary shares in existence during the years ended 31 December 2021 and 31 December 2020. The computation of diluted earnings/(losses) per share for the year ended 31 December 2020 does not assume the conversion of the Company's outstanding convertible bonds since the assumed conversion would result in a decrease in earnings/(losses) per share.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 17. PROPERTY, PLANT AND EQUIPMENT

	Buildings HK\$'000	Plant and machinery HK\$'000	Furniture, fixtures and equipment HK\$'000	Motor vehicles HK\$'000	Leasehold improvements HK\$'000	Petroleum and natural gas properties HK\$'000	Construction in progress HK\$'000	Total HK\$'000
<b>Cost</b>								
At 1 January 2020	153,945	13,190	12,010	4,226	4,584	3,227,395	113,108	3,528,458
Additions	13,804	1,009	1,614	–	137	33,524	–	50,088
Disposal	–	–	(89)	–	–	(845)	–	(934)
Exchange differences	10,294	881	555	282	33	65,088	7,560	84,693
At 31 December 2020 and 1 January 2021	<b>178,043</b>	<b>15,080</b>	<b>14,090</b>	<b>4,508</b>	<b>4,754</b>	<b>3,325,162</b>	<b>120,668</b>	<b>3,662,305</b>
Additions	11,359	2,036	1,668	1,292	2,303	240,115	–	258,773
Written off	(3,670)	(4)	(49)	(182)	–	–	–	(3,905)
Exchange differences	4,874	413	283	146	13	23,417	3,313	32,459
At 31 December 2021	<b>190,606</b>	<b>17,525</b>	<b>15,992</b>	<b>5,764</b>	<b>7,070</b>	<b>3,588,694</b>	<b>123,981</b>	<b>3,949,632</b>
<b>Accumulated depreciation, depletion and impairment</b>								
At 1 January 2020	34,646	8,508	9,025	2,779	1,176	1,818,667	–	1,874,801
Charge for the year	11,801	1,276	1,651	336	1,489	77,462	–	94,015
Eliminated on disposal	–	–	(89)	–	–	–	–	(89)
Impairment loss during the year (note 9)	–	–	–	–	–	671,427	21,136	692,563
Exchange differences	2,345	571	377	187	8	41,507	69	45,064
At 31 December 2020 and 1 January 2021	<b>48,792</b>	<b>10,355</b>	<b>10,964</b>	<b>3,302</b>	<b>2,673</b>	<b>2,609,063</b>	<b>21,205</b>	<b>2,706,354</b>
Charge for the year	7,068	1,154	1,822	382	2,423	65,543	–	78,392
Eliminated on written off	(17)	(4)	(35)	(182)	–	–	–	(238)
Impairment (reversal)/loss during the year (note 9)	–	–	–	–	–	(373,169)	40,008	(333,161)
Exchange differences	1,336	284	205	113	7	15,116	593	17,654
At 31 December 2021	<b>57,179</b>	<b>11,789</b>	<b>12,956</b>	<b>3,615</b>	<b>5,103</b>	<b>2,316,553</b>	<b>61,806</b>	<b>2,469,001</b>
<b>Net book value</b>								
At 31 December 2021	<b>133,427</b>	<b>5,736</b>	<b>3,036</b>	<b>2,149</b>	<b>1,967</b>	<b>1,272,141</b>	<b>62,175</b>	<b>1,480,631</b>
At 31 December 2020	129,251	4,725	3,126	1,206	2,081	716,099	99,463	955,951

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 17. PROPERTY, PLANT AND EQUIPMENT *(Continued)*

### **Impairment loss of petroleum and natural gas properties**

As discussed in note 4(d) to the consolidated financial statements, the Group's petroleum and natural gas properties are aggregated into different CGUs, based on management's judgment in defining the smallest identifiable groups of assets. The recoverable amount of each CGU was determined on the basis of fair value less costs of disposal calculations. Oil and natural gas prices beyond the fourth year are escalated at 2% per annum (2020: escalated at 2% per annum). All fair values less costs of disposal use post-tax future cash flow projection based on the drilling proposals on proved and probable reserves approved by management and discounted at 10.5% (2020: 11% to 15%). In determining the discount rates, the Group considered acquisition metrics of recent transactions completed on assets similar to those in the specific CGU's and industry peer group weighted average cost of capital. The methodologies of fair value less costs of disposal and value in use are in compliance with HKAS 36, Impairment of Assets.

At 31 December 2021, the Group assessed for indicators of impairment or recovery for all its CGUs of petroleum and natural gas properties. The primary source of cash flow information was derived from the Group's petroleum and natural gas reserves, which were prepared by an independent qualified reserve evaluator (Level 3 of the fair value hierarchy). The Group determined that there were indicators of impairment reversal at 31 December 2021 at its CGUs. The main indicator of reversal of impairment was the third party reserves evaluation which included an increase in the forward price deck resulting in an increase in reserve and net present values across all CGUs. During the year ended 31 December 2021, the Group recognised an impairment reversal on petroleum and natural gas properties of HK\$373,169,000. The recoverable amount of the petroleum and natural gas properties has been determined on the basis of their fair values less costs of disposal, which is assessed to be higher than their value in use.

At 31 December 2020, the Group assessed for indicators of impairment or recovery for all its CGUs of petroleum and natural gas properties. The primary source of cash flow information was derived from the Group's petroleum and natural gas reserves, which were prepared by an independent qualified reserve evaluator (Level 3 of the fair value hierarchy). The Group determined that there were indicators of impairment at 31 December 2020 at its CGUs. The main indicator of impairment was the third party reserves evaluation which included a decrease in the forward price deck resulting in a decrease in reserve and net present values across all CGUs. During the year ended 31 December 2020, the Group recognised an impairment loss on petroleum and natural gas properties of HK\$671,427,000. The recoverable amount of the petroleum and natural gas properties has been determined on the basis of their fair values less costs of disposal, which is assessed to be higher than their value in use.

The aggregate recoverable amount of the Group's petroleum and natural gas properties amounted to HK\$1,272 million (2020: HK\$716 million).

### **Impairment loss of construction in progress**

During the year ended 31 December 2021, the Group has also recognised an impairment loss on construction in progress of HK\$40,008,000 (2020: HK\$21,136,000) as further construction work on the construction in progress is subject to relevant government authority's approval. The recoverable amount of the construction in progress has been determined on the basis of its value in use, which is assessed to be higher than its fair value less costs of disposal. The pre-tax discount rate used to forecast the cash flows of the asset during the forecast period was 11% (2020: 13%).

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 18. INVESTMENT PROPERTIES

	HK\$'000
<b>Fair values</b>	
At 1 January 2020	16,718
Decrease in fair values recognised in profit or loss ( <i>note 9</i> )	(297)
Exchange differences	1,112
	<hr/>
At 31 December 2020 and 1 January 2021	<b>17,533</b>
Decrease in fair values recognised in profit or loss ( <i>note 9</i> )	<b>(122)</b>
Exchange differences	<b>479</b>
	<hr/>
<b>At 31 December 2021</b>	<b>17,890</b>

All of the Group's property interest held under operating leases to earn rentals or for capital appreciation purposes are measured using the fair value model and are classified and accounted for as investment properties.

The fair values of the Group's investment properties in the PRC at 31 December 2021 have been arrived at on the basis of valuations carried out by Vincorn Consulting and Appraisal Limited ("Vincorn") (2020: Vincorn), independent qualified professional valuer not related to the Group. Vincorn has appropriate qualification and recent experience in the valuation of similar properties in the relevant locations.

At each financial year end, the management of the Group will (i) verify all major inputs to the independent valuation report; (ii) assess property valuations movements when compared to the prior year valuation report; and (iii) hold discussion with the independent valuer.

There were no transfers between Levels 1 and 2, or transfers into or out of Level 3 in the both years.

The Group's policy is to recognise transfer into and transfer out of fair value hierarchy levels as of the date of the event or change in circumstances that caused the transfer.

### Valuation techniques

#### Income approach (term and reversion approach)

The income approach (term and reversion approach) estimates the value of investment properties on a market basis by capitalising net rental income on a fully leased basis. This method is typically used when a property is leased out for a specific term(s). This technique considers both the current passing rental income from existing tenancies and the potential future reversionary income at market level, by capitalising both at appropriate rates. In calculating the net rental income for this purpose, deduction is made for outgoings such as property management fees, vacancy loss, and other necessary expenses.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 18. INVESTMENT PROPERTIES (Continued)

### Valuation techniques (Continued)

#### Direct sales comparison approach

Direct sales comparison approach estimates the value of the property interest by comparing recent sales of similar interests in the building or buildings located in their surrounding area. By analysing such sales which qualify as “arm’s-length” transactions, between willing buyers and sellers, adjustments are made for size, location, time, amenities and other relevant factors when comparing such sales prices to assess the value of the subject properties.

#### Significant unobservable inputs used to determine fair value

	Fair value at		Valuation technique	Fair value hierarchy	Range of significant unobservable inputs			Sensitivity
	31 December 2021 HK\$'000	31 December 2020 HK\$'000			Monthly market unit rent	Market unit value	Capitalisation rates	
Investment properties located in the PRC	17,890	17,533	Direct sales comparison approach and income approach	Level 3	RMB12.4 to RMB25.6 per square metre (2020: RMB12.4 to RMB25.6 per square metre)	RMB1,252 to RMB8,768 per square metre (2020: RMB1,274 to RMB8,809 per square metre)	3.5% to 7.5% (2020: 3.5% to 7.8%)	A slight increase in the capitalisation rate used would result in a significant decrease in fair value, and vice versa.  A significant increase in the monthly market unit rent used would result in a significant increase in fair value, and vice versa.  A significant increase in the market unit value used would result in a significant increase in fair value, and vice versa.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

### 18. INVESTMENT PROPERTIES (Continued)

The Group's investment properties are mainly situated in the PRC and are held under medium-term lease.

There has been no significant change from the valuation technique used in the prior year.

Details of the Group's investment properties and information about the fair value hierarchy as at the end of the reporting period are as follows:

	Level 2 HK\$'000	Level 3 HK\$'000	Fair value as at 31 December 2021 HK\$'000
Commercial and office buildings located in the PRC	–	17,890	17,890
	Level 2 HK\$'000	Level 3 HK\$'000	Fair value as at 31 December 2020 HK\$'000
Commercial and office buildings located in the PRC	–	17,533	17,533

The following shows the details of rental income earned by the Group during the years ended 31 December 2021 and 31 December 2020:

	2021 HK\$'000	2020 HK\$'000
Gross rental income from investment properties	721	571
Less: Direct operating expenses incurred for investment properties that generated rental income during the year	–	–
	721	571

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 19. EXPLORATION AND EVALUATION ASSETS

	HK\$'000
<b>Cost</b>	
At 1 January 2020	12,431,245
Additions	125
Written off	(3,107)
Exchange differences	225
	<hr/>
At 31 December 2020 and 1 January 2021	<b>12,428,488</b>
Additions	<b>588</b>
Exchange differences	<b>4</b>
	<hr/>
At 31 December 2021	<b>12,429,080</b>
	<hr/>
<b>Accumulated impairment</b>	
At 1 January 2020	12,414,443
Impairment loss ( <i>note 9</i> )	14,045
	<hr/>
At 31 December 2020, 1 January 2021 and 31 December 2021	12,428,488
	<hr/>
<b>Carrying amount</b>	
At 31 December 2021	<b>592</b>
	<hr/>
At 31 December 2020	–
	<hr/>

The exploration and evaluation assets represent (i) the unproved properties and capitalised exploration, drilling and completion costs which are pending the determination of commercial viability in Canada (“E&E in Canada”); and (ii) the oil and gas exploration, exploitation and operation rights and profit sharing rights at the Exploration Block 2104 and the Exploration Block 3113 (“Two Exploration Blocks”) in Madagascar, onshore sites for oil and gas exploration, exploitation and operation, together with the expenditure paid for provision of services on activities relating to evaluation of the technical feasibility and commercial viability of extracting oil and gas in the Two Exploration Blocks in Madagascar.

The Group has adopted HKFRS 6 Exploration for and Evaluation of Mineral Resources and HKAS 36 Impairment of Assets which requires the Group to assess any impairment at the end of each reporting period.

The Group is required to assess at the end of each reporting period any indication of impairment and any indication that a previously recognised impairment loss no longer exists or has decreased. If there is such an indication, management should estimate the recoverable amount and determine whether any impairment reversal is appropriate.



# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 19. EXPLORATION AND EVALUATION ASSETS (Continued)

### Impairment test – E&E in Canada

The Group assessed E&E in Canada for any indication of impairment due to industry pricing fundamentals. Based on recent land sales and future drilling plans, the Group recognised an impairment loss of HK\$Nil during the year ended 31 December 2021 (2020: HK\$14,045,000).

### Impairment test – Two Exploration Blocks

The Group entered into an investment and co-operation agreement with Yanchang Petroleum Group and ECO Energy (International) Investments Limited (“ECO”) on exploration, exploitation and operation in the Exploration Block 3113 in Madagascar. Pursuant to the investment and co-operation agreement, the capital investment of the Exploration Block 3113 shall be contributed by the Group, Yanchang Petroleum Group and ECO.

The Two Exploration Blocks in Madagascar were fully impaired during the year ended 31 December 2016. In November 2017, the rights to explore in the Two Exploration Blocks were expired. There was no impairment loss or reversal of impairment recognised for the years ended 31 December 2021 and 31 December 2020.

## 20. RIGHT-OF-USE ASSETS

	HK\$'000
<b>Cost</b>	
At 1 January 2020	27,067
Additions	77,958
Exchange differences	1,458
At 31 December 2020 and 1 January 2021	<b>106,483</b>
Exchange differences	<b>2,748</b>
At 31 December 2021	<b>109,231</b>
<b>Accumulated depreciation</b>	
At 1 January 2020	2,411
Charge for the year	4,163
Exchange differences	278
At 31 December 2020 and 1 January 2021	<b>6,852</b>
Charge for the year	<b>7,904</b>
Exchange differences	<b>141</b>
At 31 December 2021	<b>14,897</b>
<b>Net book value</b>	
At 31 December 2021	<b>94,334</b>
At 31 December 2020	99,631

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 20. RIGHT-OF-USE ASSETS (Continued)

The analysis of expense items in relation to leases in profit or loss is as follows:

	2021 HK\$'000	2020 HK\$'000
Depreciation charge of right-of-use assets by class of underlying asset:		
Ownership interests in leasehold land	493	479
Other properties leased for own use	7,411	3,684
	<b>7,904</b>	4,163

The Group did not enter new lease agreement for the use of office or gas stations for the year ended 31 December 2021. The Group entered into a number of lease agreements for use of offices and gas stations, and therefore recognised the additions to right-of-use assets of HK\$77,958,000 for the year ended 31 December 2020. The leases of offices and gas stations contain minimum annual lease payment terms that are fixed.

Details of total cash outflow for leases and the maturity analysis of lease liabilities are set out in notes 25(c) and 28 respectively.

## 21. GOODWILL AND INTANGIBLE ASSET

The carrying amount of goodwill of HK\$51,418,000 as at 31 December 2021 (2020: HK\$51,418,000) has been allocated to the CGU of trading and distribution of oil related products.

During the year ended 31 December 2021, the Directors determine that no impairment loss should be provided in respect of goodwill (2020: nil).

The recoverable amount of the above CGU was determined on the basis of value-in-use calculation. The recoverable amount is based on certain assumptions. All value-in-use calculations use cash flow projections based on the financial budgets approved by management covering a 3-year period. The post-tax discount rate used is 13.83% (2020: 14.59%). Cash flows beyond 3-year period are extrapolated using a steady rate of 3% per annum. The Directors believe that any reasonable possible change in the key assumptions on which the recoverable amount is based would not cause the carrying amount to exceed its recoverable amount.

The key assumption used in the value-in-use calculation of the CGU is as follows:

Budgeted operating margin	Average operating margin achieved in the period immediately before the budget period. The value assigned to the assumptions reflects past experience.
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Note: Trading and distribution of oil related products belongs to supply and procurement segment to the Group's business for the years ended 31 December 2021 and 31 December 2020.

The intangible asset of HK\$6,731,000 (2020: HK\$6,731,000) represents the supply agreements (as stated in note 37) which enable the Group to have stable and sufficient supply of refined oil in the PRC.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

### 22. INVENTORIES

Inventories represented the merchandise of refined oil and by-products at the end of the reporting period.

### 23. TRADE RECEIVABLES

Trade receivables, which generally have credit terms of up to 90 days (2020: up to 90 days), are recognised and carried at the original invoiced amount less allowance for doubtful debt. Trade receivables are non-interest bearing.

The following is an ageing analysis of trade receivables presented based on the invoice dates at the end of the reporting period:

	<b>2021</b>	2020
	<b>HK\$'000</b>	HK\$'000
0 to 30 days	<b>597,539</b>	341,941
31 to 60 days	<b>64,151</b>	195
61 to 90 days	<b>1,402</b>	176
Over 90 days	<b>1,798</b>	2,039
	<b>664,890</b>	344,351

The Directors believe that no loss allowance is necessary in respect of these balances as there has not been a significant change in credit quality of these debtors and the balances are still considered fully recoverable. The amount of HK\$1,798,000 (2020: HK\$2,039,000) was past due at the end of the reporting period for which the Group has not provided for impairment loss. The Group does not hold any collaterals or other credit enhancements over these balances.

Ageing of trade receivables which are past due at the reporting date is as follows:

	<b>2021</b>	2020
	<b>HK\$'000</b>	HK\$'000
Over 90 days	<b>1,798</b>	2,039

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 24. PREPAYMENTS, DEPOSITS AND OTHER RECEIVABLES

	2021 HK\$'000	2020 HK\$'000
Prepayments to suppliers of refined oil products	1,289,698	509,110
Other prepayments	17,541	3,306
Other deposits	1,035	963
Other receivables	27,160	9,333
	<b>1,335,434</b>	522,712

In determining the recoverability of other receivables, the Group considers any change in credit quality of the other receivables from the date credit was initially granted up to the end of the reporting period. No impairment loss was recognised as at 31 December 2021 and 31 December 2020. The Group does not hold any collateral over these balances.

## 25. CASH AND CASH EQUIVALENTS AND OTHER CASH FLOW INFORMATION

Bank balances carry interest at market rates which range from 0.001% to 1.40% (2020: 0.001% to 2.30%) per annum.

Included in the cash and bank balances as at 31 December 2021 were amounts in RMB equivalent to HK\$321,718,000 (2020: HK\$395,638,000) which are not freely convertible into other currencies.

### (a) Cash and cash equivalents comprise:

	2021 HK\$'000	2020 HK\$'000
<b>Deposits with banks</b>	<b>394,084</b>	436,035
Cash at bank and on hand	48	49
Cash and cash equivalents in the consolidated statement of financial position and consolidated statement of cash flows	<b>394,132</b>	436,084

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 25. CASH AND CASH EQUIVALENTS AND OTHER CASH FLOW INFORMATION (Continued)

### (b) Reconciliation of liabilities arising from financing activities

The table below details changes in the Group's liabilities from financing activities, including both cash and non-cash changes. Liabilities arising from financing activities are liabilities for which cash flows are, or future cash flows will be, classified in the Group's consolidated statement of cash flows as cash flows from financing activities.

	Bank borrowings and secured term loans HK\$'000 (note)	Convertible bonds HK\$'000	Lease liabilities HK\$'000	Total HK\$'000
<b>At 1 January 2020</b>	528,409	467,755	10,400	1,006,564
<b>Changes from financing cash flows:</b>				
Proceeds from new bank borrowings and secured term loan	594,000	–	–	594,000
Repayment of bank borrowings	(297,000)	–	–	(297,000)
Capital element of lease rentals paid	–	–	(3,741)	(3,741)
Interest element of lease rentals paid	–	–	(1,042)	(1,042)
Other interest paid	(32,696)	(10,552)	–	(43,248)
<b>Total changes from financing cash flows</b>	264,304	(10,552)	(4,783)	248,969
<b>Exchange adjustments</b>	18,087	–	790	18,877
<b>Other changes:</b>				
Interest expenses	32,696	11,858	4,303	48,857
Increase in lease liabilities from entering into new leases during the year	–	–	77,958	77,958
Conversion of convertible bonds	–	(469,061)	–	(469,061)
Total other changes	32,696	(457,203)	82,261	(342,246)
<b>At 31 December 2020 and 1 January 2021</b>	843,496	–	88,668	932,164
<b>Changes from financing cash flows:</b>				
Proceeds from new bank borrowings and secured term loans	881,454	–	–	881,454
Repayment of bank borrowings	(869,111)	–	–	(869,111)
Capital element of lease rentals paid	–	–	(6,137)	(6,137)
Interest element of lease rentals paid	–	–	(4,421)	(4,421)
Other interest paid	(39,992)	–	–	(39,992)
<b>Total changes from financing cash flows</b>	(27,649)	–	(10,558)	(38,207)
<b>Exchange adjustments</b>	14,509	–	2,382	16,891
<b>Other changes:</b>				
Interest expenses	39,992	–	4,421	44,413
Total other changes	39,992	–	4,421	44,413
<b>At 31 December 2021</b>	870,348	–	84,913	955,261

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 25. CASH AND CASH EQUIVALENTS AND OTHER CASH FLOW INFORMATION *(Continued)*

### (b) Reconciliation of liabilities arising from financing activities *(Continued)*

Note: Bank borrowings and secured term loans consist of bank loans and secured term loans from an intermediate holding company as disclosed in notes 29 and 33 respectively.

### (c) Total cash outflows for leases

Amounts included in the consolidated statement of cash flows for leases comprise the following:

	2021 HK\$'000	2020 HK\$'000
Within operating cash flows	2,447	2,165
Within financing cash flows	10,558	4,783
	<b>13,005</b>	6,948

These amounts relate to lease rentals paid to and cash allowance granted and received from a lessor.

## 26. SHARE CAPITAL

	Number of shares		Share capital	
	2021 '000	2020 '000	2021 HK\$'000	2020 HK\$'000
<b>Ordinary shares of HK\$0.02 each Issued and fully paid:</b>				
At the beginning of the year	18,335,047	12,145,573	366,701	242,911
Shares issued upon conversion of convertible bonds <i>(note)</i>	–	6,189,474	–	123,790
At the end of the year	<b>18,335,047</b>	18,335,047	<b>366,701</b>	366,701

Note: This represents the shares issued in relation to convertible bonds with aggregate principal amount of US\$60,000,000 which was issued pursuant to a subscription agreement entered into on 12 October 2018. The convertible bonds were fully converted into 6,189,473,684 ordinary shares of HK\$0.02 each at conversion price of HK\$0.076 per share of the Company on 15 May 2020. The new shares rank *pari passu* with the shares in all respects.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 26. SHARE CAPITAL *(Continued)*

### Share options

#### Share option scheme

The Company operates a share option scheme (the "Scheme") for the purpose of providing incentives and rewards to eligible participants who contribute to the success of the Group's operations. Eligible participants of the Scheme included the Directors and other employees of the Group. The Scheme was adopted on 31 May 2012 and, unless otherwise cancelled or amended, will remain in force for ten years from that date.

As at 31 December 2021, none of shares in respect of which options had been granted and remained outstanding under the Scheme (2020: nil).

The maximum number of shares in respect of which share options may be granted under the Scheme shall not exceed 10% of the share capital of the Company in issue as at the date of approval of the Scheme. In addition, the maximum number of shares in respect of which share options may be granted to any eligible person within any 12-month period is limited to 1% of the total number of the shares of the Company in issue at any time. Any future grant of share options in excess of this limit is subject to shareholders' approval in a general meeting.

The exercise price of the share options is determinable by the Directors, but may not be less than the highest of (i) the closing price of the Company's shares as stated on the Stock Exchange's daily quotation sheets on the date of grant, which must be a business day; (ii) the average closing price of the Company's shares as stated on the Stock Exchange's daily quotation sheets for the five business days immediately preceding the date of grant; and (iii) the nominal value of the Company's shares.

The offer of a grant of share options may be accepted within 28 days from the date of the offer with a consideration of HK\$1 being payable by the grantee. An option may be exercised in accordance with the terms of the Scheme at any time during a period to be determined and notified by the Directors to each grantee, which period may commence on the date on which the offer is made but shall end in any event not later than 10 years from the date of grant of the option subject to the provisions for early termination thereof and to the minimum period for which the option has to be held before it can be exercised as the Directors may at their discretion determine.

The maximum number of shares available for issue under options which may be granted under the Scheme of the Company is 684,557,304 (2020: 684,557,304) shares (being not more than 10% of the total number of the shares in issue as at the date of adoption of the Scheme), representing 3.7% (2020: 3.7%) of the total number of shares in issue as at the date of this annual report.

No share option was granted under the Scheme during the years ended 31 December 2021 (31 December 2020: nil).

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 27. TRADE AND OTHER PAYABLES

	2021 HK\$'000	2020 HK\$'000
Trade payables	315,589	115,313
Contract liabilities ( <i>note</i> )	1,565,757	510,779
Other payables	317,153	117,672
	<b>2,198,499</b>	<b>743,764</b>

*Note:*

### Contract liabilities

Contract liabilities as at 31 December 2021 and 31 December 2020 mainly represent the advance received from customers upon order placement, and were fully recognised as revenue during the year when the control over a product is transferred to customer. The Group typically receives advance on acceptance of orders. The amount of the advance, if any, was negotiated on a case by case basis with customers.

Contract liabilities of HK\$1,565,757,000 were recognised as at 31 December 2021 (2020: HK\$510,779,000) as a result of the receipt of payment during the year in advance of the satisfaction of performance obligation, and are expected to be fully recognised as revenue within one year.

An ageing analysis of the trade payables at the end of the reporting period, based on invoice date, is as follows:

	2021 HK\$'000	2020 HK\$'000
0 to 30 days	242,785	115,139
31 to 60 days	34,126	174
61 to 90 days	850	–
Over 90 days	37,828	–
	<b>315,589</b>	<b>115,313</b>

As at 31 December 2021 and 31 December 2020, the trade payables are non-interest bearing and have an average credit period on purchases of up to 90 days.



## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

### 28. LEASE LIABILITIES

The following table shows the remaining contractual maturities of the Group's lease liabilities at the end of the current and previous reporting period:

	31 December 2021		31 December 2020	
	Present value of the lease payments HK\$'000	Total lease payments HK\$'000	Present value of the lease payments HK\$'000	Total lease payments HK\$'000
Within 1 year	5,270	9,388	5,949	10,260
After 1 year but within 2 years	3,987	7,915	5,179	9,190
After 2 years but within 5 years	11,943	22,469	11,575	22,418
After 5 years	63,713	85,441	65,965	90,342
	<b>79,643</b>	<b>115,825</b>	82,719	121,950
	<b>84,913</b>	<b>125,213</b>	88,668	132,210
Less: total future interest expenses		<b>(40,300)</b>		(43,542)
Present value of lease liabilities		<b>84,913</b>		88,668

### 29. BANK BORROWINGS

At the end of each reporting period, details of bank borrowings were as follows:

	2021 HK\$'000	2020 HK\$'000
Carrying amount repayable within one year or on demand:		
Unsecured bank borrowings ( <i>Note</i> )	<b>427,350</b>	572,112

The ranges of effective interest rates (which are equal to the contracted interest rates) on bank borrowings are as follows:

	2021	2020
Floating rate	<b>3.15%–4.35%</b>	3.65%–4.35%

*Note:* As at 31 December 2021, Henan Yanchang Petroleum Sales Co., Limited ("Henan Yanchang"), a subsidiary of the Company, has drawn down unsecured bank borrowings of RMB349,000,000 (equivalent to HK\$427,350,000) (2020: RMB480,000,000 (equivalent to HK\$572,112,000)). The bank borrowings denominated in RMB bear interest at the prevailing market rates quoted by the People's Bank of China and repayable within next twelve months.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 30. CONVERTIBLE BONDS

On 28 November 2018, the Company issued new convertible bonds to Yanchang Petroleum HK, the immediate parent, in the principal amount of US\$60,000,000 (the "Convertible Bonds"). The Convertible Bonds bear annual interest rate of 6% and mature on the date falling on the second anniversary of the date of issuance. The Convertible Bonds entitle the holder to convert to the ordinary shares of the Company at an initial conversion price of HK\$0.076 per share.

The initial conversion price of HK\$0.076 will be subject to adjustment upon the changes of the capital structure of the Company shares, and such changes have taken effect, the Company shall appoint an accredited professional before the conversion date, and pursuant to terms and conditions of the Convertible Bonds the accredited professional shall fairly and appropriately determine whether there is a need to adjust the conversion price to reflect the respective interests of the Company and the bondholder.

Conversion may occur at any time during the date of the issuance of the Convertible Bonds, up to the close of business on the date falling 5 business days prior to the maturity date.

Unless previously converted, purchased and cancelled, the Company shall pay the outstanding principal amount under the Convertible Bonds by cash on the maturity date. The bondholder may, at any time upon the occurrence of an event of default, give a written notice requesting the Company to redeem all (but not part) of the outstanding Convertible Bonds in an amount equal to the sum of the outstanding principal amount of the Convertible Bonds together with any accrued interest payable.

The Company shall not be entitled to early redeem the Convertible Bonds before the maturity date.

The Company undertakes to comply with the specific covenants at all times until the date when all the Convertible Bonds have been converted into conversion shares or the Company has redeemed all the Convertible Bonds, whichever is earlier.

The Convertible Bonds contain two components, liability component and equity component.

The liability component is carried at amortised cost using the effective interest method. The equity component is measured at the residual amount after separating the liability component of the convertible bonds.

	HK\$'000
Liability component at date of issue	464,020
Equity component at date of issue	6,980
Proceeds of issue	471,000

On 15 May 2020, the aggregate principal amount of US\$60,000,000 convertible bonds were fully converted into 6,189,473,684 ordinary shares of HK\$0.02 each at the conversion price of HK\$0.076 per share pursuant to a subscription agreement entered into on 12 October 2018. The new shares issued rank pari passu with the existing shares in all respects.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 30. CONVERTIBLE BONDS (Continued)

### Liability component:

	HK\$'000
Liability component at 1 January 2020	467,755
Interest expenses (note 13)	<b>11,858</b>
Interest paid (note 25(b))	<b>(10,552)</b>
Conversion	<b>(469,061)</b>
<b>Liability component at 31 December 2020, 1 January 2021 and 31 December 2021</b>	<b>–</b>

## 31. DECOMMISSIONING LIABILITIES

The Group's decommissioning liabilities are based on the Group's net ownership in wells and facilities along with management's estimate of the timing and expected future costs associated with the plugging and abandonment of wells, facilities dismantlement and site reclamation.

The following table reconciles the changes in the Group's decommissioning liabilities during the year:

	2021 HK\$'000	2020 HK\$'000
At the beginning of the year	<b>144,667</b>	129,114
Change in estimates	<b>18,550</b>	12,699
Liabilities incurred	<b>7,394</b>	556
Liabilities settled	<b>(3,234)</b>	(2,535)
Liabilities extinguished on property dispositions	–	–
Accretion expenses (note 13)	<b>1,377</b>	2,156
Exchange differences	<b>1,109</b>	2,677
At the end of the year	<b>169,863</b>	144,667

The inflated, undiscounted amount of the future cash flows required to settle the obligations is estimated to be CAD28,800,000 (equivalent to HK\$176,544,000) (2020: CAD27,100,000 (equivalent to HK\$165,039,000)). The obligations were calculated using a risk-free interest rate of 2.0% (2020: 1.76%) and an inflation rate of 1.85% (2020: 1.35%). The risk-free interest rate adopted was referenced to the Bank of Canada Benchmark bond rate.

## 32. DEFERRED TAX ASSETS/(LIABILITIES)

	2021 HK\$'000	2020 HK\$'000
Deferred tax assets	–	–
Deferred tax liabilities	<b>(12,434)</b>	(11,352)
	<b>(12,434)</b>	(11,352)

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 32. DEFERRED TAX ASSETS/(LIABILITIES) (Continued)

	Property, plant and equipment HK\$'000	Prepaid lease payments HK\$'000	Investment properties HK\$'000	Inventory HK\$'000	Decommissioning liabilities HK\$'000	Non-capital losses HK\$'000	Others HK\$'000	Total HK\$'000
At 1 January 2020	(171,593)	(1,612)	(3,140)	-	32,118	170,610	(37,670)	(11,287)
Credited/(debited) to profit or loss during the year (note 14)	165,058	-	74	730	(32,118)	(170,610)	37,670	804
Exchange differences	(656)	(107)	(108)	2	-	-	-	(869)
At 31 December 2020 and 1 January 2021	<b>(7,191)</b>	<b>(1,719)</b>	<b>(3,174)</b>	<b>732</b>	-	-	-	<b>(11,352)</b>
Credited/(debited) to profit or loss during the year (note 14)	-	-	30	(752)	-	-	-	(722)
Exchange differences	(247)	(47)	(86)	20	-	-	-	(360)
<b>At 31 December 2021</b>	<b>(7,438)</b>	<b>(1,766)</b>	<b>(3,230)</b>	-	-	-	-	<b>(12,434)</b>

The Group did not have any significant unprovided deferred tax liabilities at 31 December 2021 (2020: nil).

## 33. SECURED TERM LOANS

On 20 December 2019, Novus Energy Inc. ("Novus"), a subsidiary of the Company, drew down a secured term loan of US\$35,000,000, pursuant to the loan agreement between Novus (as the borrower) and Yanchang Petroleum HK (as the lender) signed on 5 November 2019. The relevant secured term loan denominated in US dollars bears interest rate at 4.8% per annum and repayable in three years.

The relevant secured term loan is secured by a US\$70,000,000 debenture with the following charges: (1) first and fixed charge over all of Novus' right, title and interest, whether freehold, leasehold or other, under or in respect of the lands, in relation to the properties held by Novus from time to time; (2) a first priority security interest to and over all of Novus' present and after-acquired personal property (i.e. movable property) from time to time, tangible and intangible, in each case, of every nature and kind and wherever situate and all proceeds thereof; and (3) a floating charge over all of Novus' property to the extent not otherwise described above (excluding any agreement, right, franchise, intellectual property, license or permit). The relevant secured term loan is subject to a financial covenant that requires Novus to maintain a working capital ratio of at least 1:1. As at 31 December 2021, this ratio was 0.31:1 (2020: 1.84:1). The Group did not fulfil the financial covenant as required in the loan agreement. Therefore, the outstanding balance is presented as a current liability as at 31 December 2021 as the lender is contractually entitled to request immediate repayment.

On 3 September 2021, the Company drew down a secured term loan of US\$22,000,000, pursuant to the loan agreement between the Company and Yanchang Petroleum HK signed on 30 June 2021. The relevant secured term loan denominated in US dollars bears interest rate at 4.8% per annum and repayable in three years.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

### 33. SECURED TERM LOANS *(Continued)*

The relevant secured term loan is secured by 350 ordinary shares of Sino Union Energy International Limited (“Sino Union Energy”) (representing 35% of the issued share capital of Sino Union Energy which is a direct wholly-owned subsidiary of the Company) under the share charge deed pursuant to which the Company agreed to provide a guarantee in favour of Yanchang Petroleum HK that the Company shall procure on the best effort basis the carrying valuation of Henan Yanchang will be not less than US\$104,800,000.

As at 31 December 2021, the carrying amount of the secured term loans is HK\$442,998,000 (2020: HK\$271,384,000).

### 34. RETIREMENT BENEFITS PLANS

The Group operates a defined contribution MPF Scheme in Hong Kong under the Mandatory Provident Fund Schemes Ordinance for those employees who are eligible to participate in the MPF Scheme. The MPF Scheme has operated since 1 December 2000. Under the MPF scheme, the employer and its employees are each required to make contributions to the plan at 5% of the employees’ relevant income, subject to a cap of monthly relevant income of HK\$30,000 contributions to the plan vest immediately. The assets of the MPF Scheme are held separately from those of the Group in an independently administered fund. The Group’s employer contributions vest fully with the employees when contributed into the MPF Scheme, except for the Group’s employer voluntary contributions, which are refunded to the Group when the employee leaves employment prior to the contributions vesting fully, in accordance with the rules of the MPF Scheme.

Pursuant to the regulations of the relevant authorities in the PRC, the Group participates in the state-managed retirement benefit schemes (“PRC Schemes”) whereby the Group is required to contribute to the PRC Schemes to fund the retirement benefits of the eligible employees. Contributions made to the PRC Schemes are calculated based on certain percentages of the applicable payroll costs as stipulated under the requirements in the PRC. The relevant authorities of the PRC are responsible for the entire pension obligations payable to the retired employees. The only obligation of the Group with respect to the PRC Schemes is to pay the ongoing required contributions under the PRC Schemes. The retirement benefit schemes contribution represents gross contributions by the Group to the PRC Schemes operated by the relevant authorities of the PRC.

The employees of the Group’s subsidiary which operates in Canada may make voluntary contributions to a RRSP. The subsidiary matches the employee contributions up to an annual maximum. The subsidiary has no further payment obligation once the contributions have been paid. The contributions are recognised as employee benefit expense when they are due.

The total cost charged to profit or loss of HK\$4,288,000 for the year ended 31 December 2021 (2020: HK\$1,419,000) represented contributions payable to the above schemes by the Group.

### 35. CAPITAL COMMITMENTS

The Group had capital commitments to pay property, plant and equipment amounting to HK\$4,144,000 (2020: HK\$8,585,000) which were contracted but not provided for as at 31 December 2021.

### 36. CONTINGENT LIABILITIES

As at 31 December 2021, the Group had no material contingent liabilities (2020: nil).

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 37. MATERIAL RELATED PARTIES TRANSACTIONS AND BALANCES

Save as disclosed elsewhere in the consolidated financial statements, during the year the Group had the following transactions with related parties.

Remuneration for key personnel management, including emoluments paid to the Company's Directors and certain highest paid employees, as disclosed in notes 11 and 12 to the consolidated financial statements, are as follows:

### Key management personnel

	2021 HK\$'000	2020 HK\$'000
Salaries, bonus and allowances	11,590	10,706
Share-based payment expenses	–	–
Pension scheme contributions	36	18
	<b>11,626</b>	10,724

### Purchase and sale of refined oil and by-products

Relationship	Nature of transactions	2021 HK\$'000	2020 HK\$'000
Ultimate holding company	Purchase of refined oil ( <i>note 1</i> )	5,773,321	4,921,427
Fellow associates	Sale of refined oil ( <i>note 2</i> )	55,794	228,592
Fellow subsidiaries	Sale of refined oil and by-products ( <i>note 2</i> )	10,134	95,229

Notes:

- (1) The Group had connected transactions with ultimate holding company arising from the refined oil supply agreement dated 12 November 2019 and the supplemental agreement dated 30 September 2020 entered into between Henan Yanchang and Yanchang Petroleum Group in respect of the purchases of refined oil from Yanchang Petroleum Group by Henan Yanchang for the three years ending 31 December 2022.
- (2) The Group had connected transactions with a fellow subsidiary and fellow associates arising from the sales of refined oil and by-products for the year ended 31 December 2021. Further, Henan Yanchang entered into sales agreements with Yanan Energy Chemical and Yanchang Shell Henan, respectively on 13 May 2021 and with effect from 1 July 2021 in respect of the sales of refined oil and by-products from Henan Yanchang to Yanan Energy Chemical and Yanchang Shell Henan, respectively for the three years ending 31 December 2023. Please refer to the announcement dated 13 May 2021 and the circular dated 7 June 2021 of the Company for further details.
- (3) The above transactions constitute continuing connected transactions under Chapter 14A of the Listing Rules.

## NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

### 37. MATERIAL RELATED PARTIES TRANSACTIONS AND BALANCES *(Continued)*

Following is a summary of related party balances as at 31 December 2021 and 31 December 2020.

	2021 HK\$'000	2020 HK\$'000
Prepayments to suppliers of refined oil products		
– prepayment to ultimate holding company	<b>194,644</b>	38,755
– prepayment to fellow subsidiaries	–	2,448
Other receivables		
– amount due from a related party	<b>612</b>	25
Trade payables		
– amount due to ultimate holding company	–	6,596
Other payables		
– amount due to ultimate holding company	<b>80</b>	12,088
– amounts due to fellow subsidiaries	–	25
Secured term loans		
– amount due to holding company	<b>442,998</b>	271,384
– loan Interest expenses	<b>15,626</b>	13,963

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 38. PARTICULARS OF SUBSIDIARIES

### (a) General information of subsidiaries

Particulars of the principal subsidiaries of the Company as at 31 December 2021 were as follows:

Name of subsidiary	Place of incorporation/ establishment	Place of operation	Nominal value of issued and fully paid-up share/ registered capital	Percentage of ownership interests and voting power held by the Company		Principal activities
				Directly	Indirectly	
Forever Peace Investment Limited	Hong Kong	Hong Kong	HK\$1	–	100	Investment holding
Henan Yanchang <sup>^</sup>	PRC	PRC	Registered and paid-up capital of RMB35,000,000	–	70	Wholesale, retail, storage and transportation of refined oil
Henan Yanchang Petroleum Energy Technology Limited (“Henan Yanchang Energy”) <sup>^</sup>	PRC	PRC	Registered and paid-up capital of RMB50,000,000	–	70	Transportation of refined oil
Noble Soar Limited	British Virgin Islands	Hong Kong	Ordinary US\$1	100	–	Investment holding
Yanchang International (Canada) Limited	Canada	Canada	Common CAD314,100,594	–	100	Investment holding
Yanchang Petroleum (Zhejiang FTZ) Limited (“Yanchang Zhejiang”) <sup>^^</sup>	PRC	PRC	Registered and paid-up capital of RMB40,010,000	–	51	Fuel oil and oil related product trading
Yanchang Petroleum International Energy Trading Limited (“Yanchang Energy Trading”)	Hong Kong	Hong Kong	HK\$10,000	–	51	Investment holding
Novus	Canada	Canada	Common CAD215,371,475	–	100	Acquiring, exploring for, developing and producing crude oil and natural gas

<sup>^</sup> These entities are established in the PRC in the form of Taiwan, Hong Kong, Macao and domestic joint venture.

<sup>^^</sup> The entity is established in the PRC in the form of solely funded by Taiwan, Hong Kong or Macao corporate body.



# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 38. PARTICULARS OF SUBSIDIARIES (Continued)

### (a) General information of subsidiaries (Continued)

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

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

### (b) Details of non-wholly owned subsidiaries that have material non-controlling interests

The table below shows details of non-wholly owned subsidiaries of the Group that have material non-controlling interests:

Name of subsidiary	Place of incorporation and principal place of business	Proportion of ownership interests and voting power held by non-controlling interests		Profit/(loss) allocated to non-controlling interests		Accumulated non-controlling interests	
		2021	2020	2021	2020	2021	2020
				HK\$'000	HK\$'000	HK\$'000	HK\$'000
Henan Yanchang	PRC	30%	30%	8,027	6,074	96,722	93,481
Henan Yanchang Energy	PRC	30%	30%	(12,382)	(6,730)	(2,613)	9,513
Yanchang Zhejiang	PRC	49%	49%	9,209	3,752	36,968	27,019
Total				4,854	3,096	131,077	130,013

Summarised financial information in respect of the Group's subsidiaries that have material non-controlling interests are set out below. The summarised financial information below represents amounts before intra-group eliminations.

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 38. PARTICULARS OF SUBSIDIARIES (Continued)

### Henan Yanchang

	2021 HK\$'000	2020 HK\$'000
Current assets	<b>1,135,496</b>	980,514
Non-current assets	<b>261,628</b>	258,592
Current liabilities	<b>(978,341)</b>	(830,566)
Non-current liabilities	<b>(96,379)</b>	(96,935)
Equity attributable to the owners of the Company	<b>225,682</b>	218,124
Non-controlling interests	<b>96,722</b>	93,481
Revenue	<b>16,456,068</b>	26,353,708
Cost of sales	<b>(16,322,791)</b>	(26,247,190)
Expenses	<b>(106,520)</b>	(86,271)
Profit for the year attributable to the owners of the Company	<b>18,730</b>	14,173
Profit for the year attributable to the non-controlling interests	<b>8,027</b>	6,074
Profit for the year	<b>26,757</b>	20,247
Other comprehensive income for the year attributable to the owners of the Company	<b>5,966</b>	14,255
Other comprehensive income for the year attributable to the non-controlling interests	<b>2,557</b>	6,109
Other comprehensive income for the year	<b>8,523</b>	20,364
Total comprehensive income for the year attributable to the owners of the Company	<b>24,696</b>	28,428
Total comprehensive income for the year attributable to the non-controlling interests	<b>10,584</b>	12,183
Total comprehensive income for the year	<b>35,280</b>	40,611
Dividend paid to non-controlling interests	<b>7,343</b>	(10,692)
Net cash inflow/(outflow) from operating activities	<b>82,103</b>	(54,305)
Net cash outflow from investing activities	<b>(19,274)</b>	(37,291)
Net cash (outflow)/inflow from financing activities	<b>(160,357)</b>	256,813
Net cash (outflow)/inflow	<b>(97,528)</b>	165,217

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 38. PARTICULARS OF SUBSIDIARIES (Continued)

### Henan Yanchang Energy

	2021 HK\$'000	2020 HK\$'000
Current assets	3,624	3,599
Non-current assets	62,633	99,921
Current liabilities	(74,965)	(71,809)
Equity attributable to the owners of the Company	(6,095)	22,198
Non-controlling interests	(2,613)	9,513
Revenue	–	–
Expenses	(41,273)	(22,433)
Loss for the year attributable to the owners of the Company	(28,891)	(15,703)
Loss for the year attributable to the non-controlling interests	(12,382)	(6,730)
Loss for the year	(41,273)	(22,433)
Other comprehensive income for the year attributable to the owners of the Company	598	2,318
Other comprehensive income for the year attributable to the non-controlling interests	256	993
Other comprehensive income for the year	854	3,311
Total comprehensive income for the year attributable to the owners of the Company	(28,293)	(13,385)
Total comprehensive income for the year attributable to the non-controlling interests	(12,126)	(5,737)
Total comprehensive income for the year	(40,419)	(19,122)
Net cash outflow from operating activities	(1,266)	(6,902)
Net cash outflow from investing activities	(6,044)	–
Net cash inflow from financing activities	7,470	11,137
Net cash inflow	160	4,235

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 38. PARTICULARS OF SUBSIDIARIES (Continued)

### Yanchang Zhejiang

	2021 HK\$'000	2020 HK\$'000
Current assets	<b>1,666,644</b>	503,307
Non-current assets	<b>1,833</b>	329
Current liabilities	<b>(1,593,046)</b>	(448,496)
Non-current liabilities	–	–
Equity attributable to the owners of the Company	<b>38,463</b>	28,121
Non-controlling interests	<b>36,968</b>	27,019
Revenue	<b>3,120,633</b>	807,264
Cost of sales	<b>(2,992,926)</b>	(760,472)
Expenses	<b>(108,913)</b>	(39,135)
Profit for the year attributable to the owners of the Company	<b>9,585</b>	3,905
Profit for the year attributable to the non-controlling interests	<b>9,209</b>	3,752
Profit for the year	<b>18,794</b>	7,657
Other comprehensive income for the year attributable to the owners of the Company	<b>772</b>	1,761
Other comprehensive income for the year attributable to the non-controlling interests	<b>742</b>	1,227
Other comprehensive income for the year	<b>1,514</b>	2,988
Total comprehensive income for the year attributable to the owners of the Company	<b>10,357</b>	5,666
Total comprehensive income for the year attributable to the non-controlling interests	<b>9,951</b>	4,979
Total comprehensive income for the year	<b>20,308</b>	10,645
Net cash inflow/(outflow) from operative activities	<b>36,846</b>	(8,805)
Net cash outflow from investing activities	<b>(2,714)</b>	(103)
Net cash inflow/(outflow)	<b>34,132</b>	(8,908)

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 39. STATEMENT OF FINANCIAL POSITION AND RESERVES OF THE COMPANY

### Statement of financial position of the Company

	2021 HK\$'000	2020 HK\$'000
<b>Assets</b>		
<b>Non-current assets</b>		
Interests in subsidiaries	509,998	546,771
Property, plant and equipment	539	1,868
Right-of-use assets	1,064	3,618
	<b>511,601</b>	552,257
<b>Current assets</b>		
Prepayments and other receivables	2,954	2,378
Cash and bank balances	7,091	16,027
	<b>10,045</b>	18,405
<b>Total assets</b>	<b>521,646</b>	570,662
<b>Equity</b>		
<b>Capital and reserves attributable to the owners of the Company</b>		
Share capital	366,701	366,701
Reserves	(25,183)	193,975
<b>Total equity</b>	<b>341,518</b>	560,676
<b>Liabilities</b>		
<b>Current liabilities</b>		
Other payables	5,856	5,859
Lease liabilities	1,572	2,555
	<b>7,428</b>	8,414
<b>Non-current liabilities</b>		
Lease liabilities	–	1,572
Secured term loans	172,700	–
	<b>172,700</b>	1,572
<b>Total liabilities</b>	<b>180,128</b>	9,986
<b>Total equity and liabilities</b>	<b>521,646</b>	570,662
<b>Net current assets</b>	<b>2,617</b>	9,991
<b>Total assets less current liabilities</b>	<b>514,218</b>	562,248

# NOTES TO THE CONSOLIDATED FINANCIAL STATEMENTS

For the year ended 31 December 2021

## 39. STATEMENT OF FINANCIAL POSITION AND RESERVES OF THE COMPANY (Continued)

### Movement in the Company's reserves

	Share premium HK\$'000	Contribution surplus HK\$'000	Share options reserve HK\$'000	Convertible bonds reserve HK\$'000	Accumulated losses HK\$'000	Total HK\$'000
At 1 January 2020	1,763,060	6,454,818	-	6,980	(7,576,606)	648,252
Issue of shares upon conversion of convertible bonds	352,251	-	-	(6,980)	-	345,271
Loss and total comprehensive income for the year	-	-	-	-	(799,548)	(799,548)
At 31 December 2020 and 1 January 2021	2,115,311	6,454,818	-	-	(8,376,154)	193,975
Loss and total comprehensive income for the year	-	-	-	-	(219,158)	(219,158)
<b>At 31 December 2021</b>	<b>2,115,311</b>	<b>6,454,818</b>	<b>-</b>	<b>-</b>	<b>(8,595,312)</b>	<b>(25,183)</b>

## 40. RESPONSE TO COVID-19 PANDEMIC

Since the outbreak of COVID-19 pandemic, the Group has, in a timely manner, put in place numerous precautionary measures with procuring protective supplies and implementing various flexible workings arrangement to ensure the health and safety of employees in different regions.

The ongoing virus variant will continue to pose a challenge to the economy in the foreseeable future. With the launch of vaccination program, it is expected that the global immunisation, suppression and control of COVID-19 pandemic will be further improved.

At the date of this report, the Group continues to assess the impact of the COVID-19 pandemic on its financial position and future cash flows as well as thoroughly monitoring market developments. As additional information becomes available, the future assessment of these estimates, including expectations about the severity, duration and scope of the pandemic, could differ materially in the future reporting periods.

## 41. APPROVAL FOR CONSOLIDATED FINANCIAL STATEMENTS

The consolidated financial statements were approved and authorised for issue by the board of Directors on 25 March 2022.

## SCHEDULE OF INVESTMENT PROPERTIES

The particulars of the investment properties at 31 December 2021 are as follows:

<b>Location</b>	<b>Type</b>	<b>Tenure</b>	<b>Attributable interest to the Group</b>
No. 22 Xinjian North Road, Xinzheng City, Zhengzhou, Henan Province, The PRC	Building and land	Medium-term lease	70%
No. 1601–1609 on level 16 of Zijincheng, No. 16 Zijinshan Road, Jinshui District, Zhengzhou City, Henan Province, The PRC	Building and car park space	Medium-term lease	70%
Lianhe Road, Hezhuang County, Xinzheng City, Zhengzhou, Henan Province, The PRC	Building	Medium-term lease	70%