



China Communications Services Corporation Limited

中國通信服務股份有限公司

(A joint stock limited company incorporated in the People's Republic of China with limited liability)

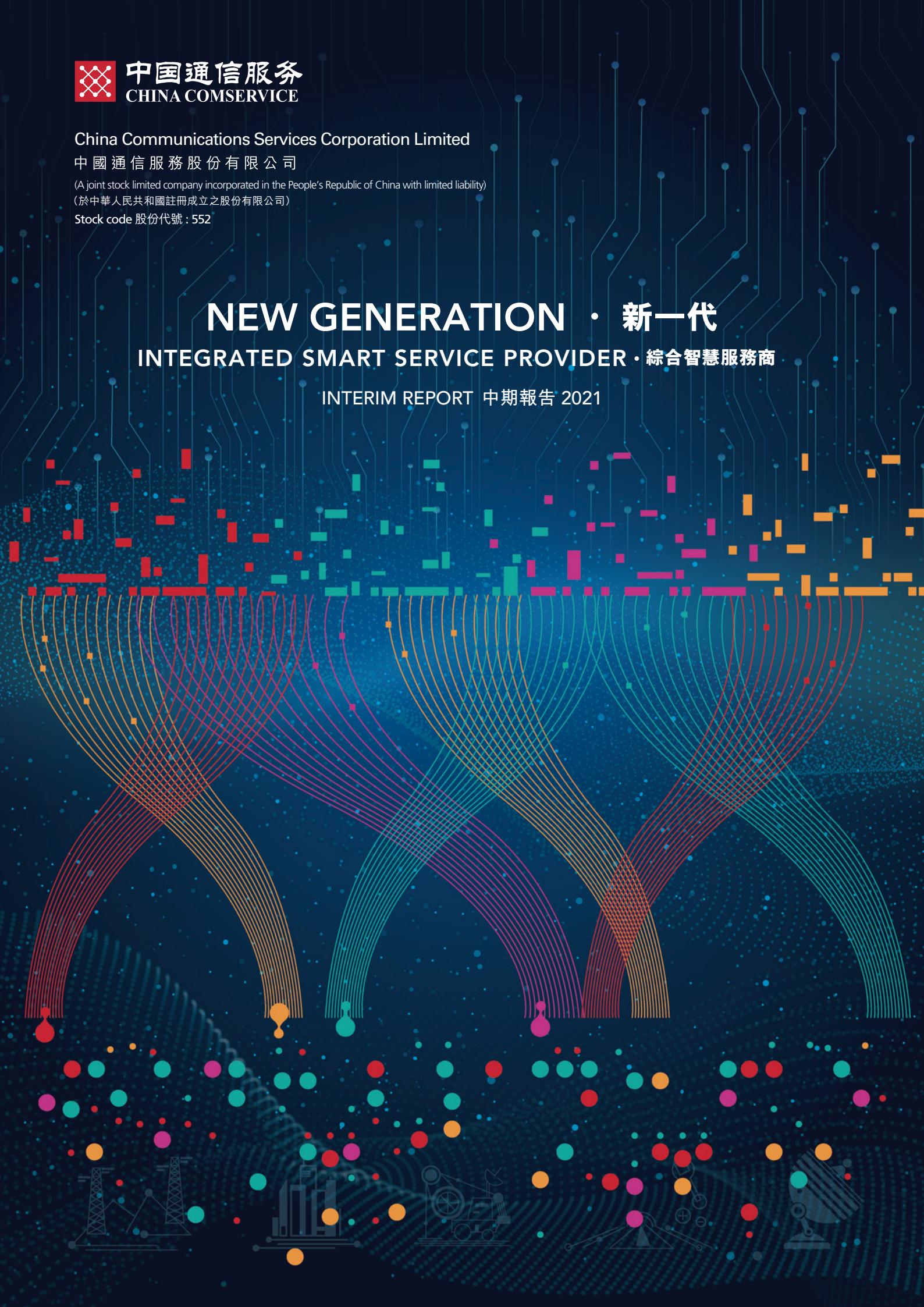
(於中華人民共和國註冊成立之股份有限公司)

Stock code 股份代號 : 552

# NEW GENERATION · 新一代

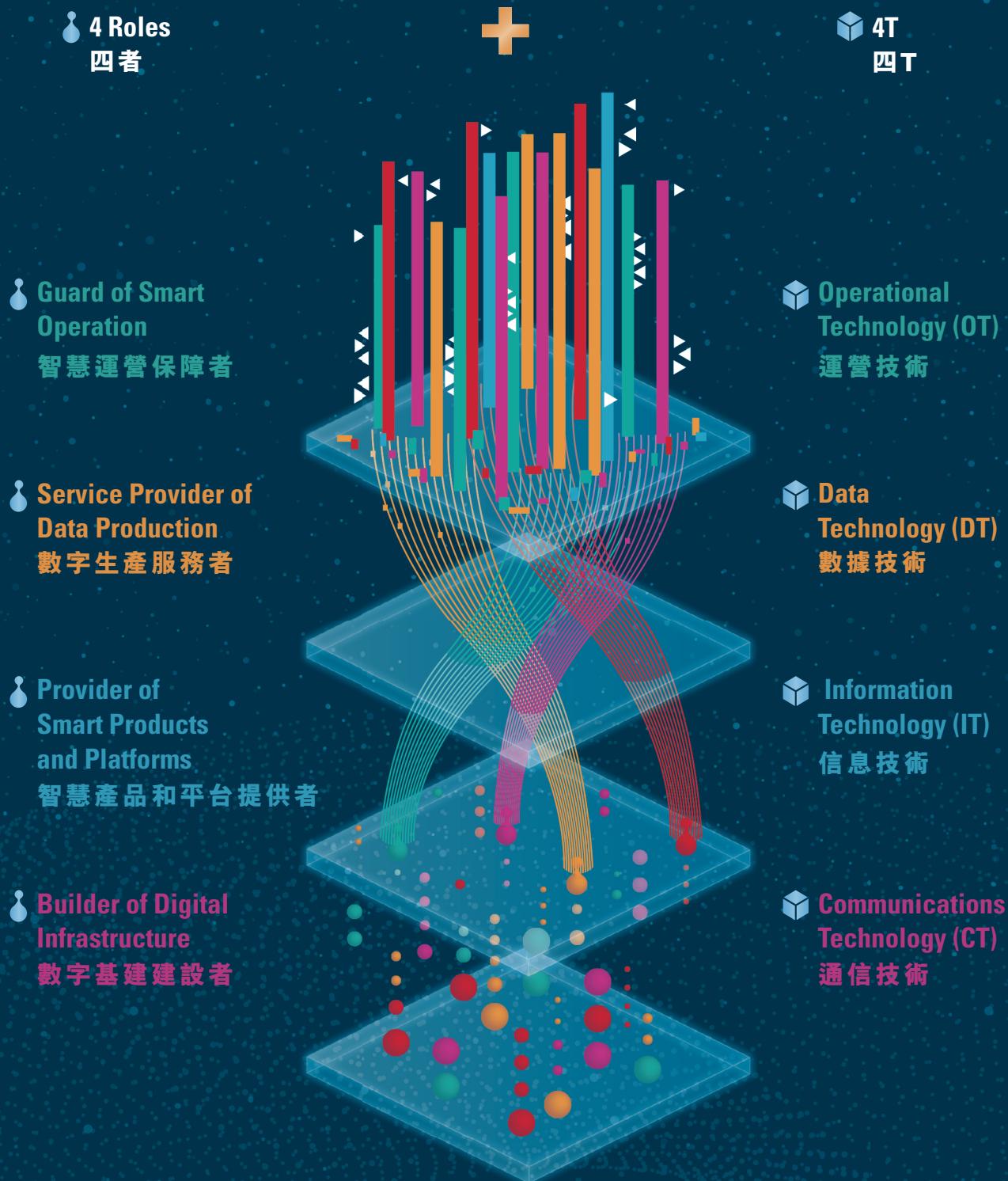
## INTEGRATED SMART SERVICE PROVIDER · 綜合智慧服務商

INTERIM REPORT 中期報告 2021



**Adhered to the Strategic Position as a “New Generation Integrated Smart Service Provider”, Leveraged “4 Roles” and Utilized “4T” Integrated Capabilities and Advantages**

**堅持「新一代綜合智慧服務商」戰略定位，發揮  
「四者」作用，利用「四T」一體化能力優勢**



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## HIGHLIGHTS

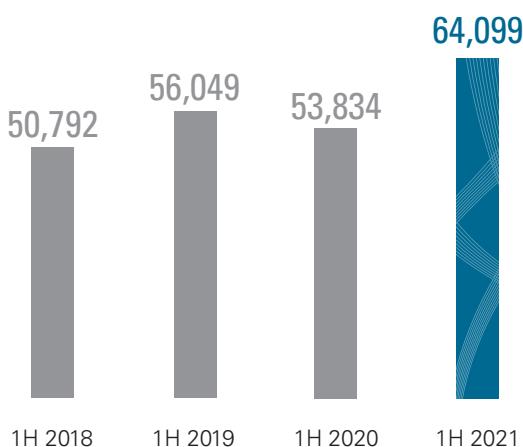
- The Group's results achieved double-digit growth by seizing the opportunities arising from economic recovery in the first half of the year, New Infrastructure and digital transformation in society.
  - Total revenues were RMB64,099 million, up by 19.1%.
  - Profit attributable to equity shareholders of the Company was RMB1,811 million, up by 14.1%.
- The Group's revenue from the domestic non-operator market maintained a strong growth momentum with a 34.0% increase, and such market achieved development efficiency enhancement.
- The Group's revenue from the domestic telecommunications operator market resumed growth and grew by 9.5%.
- The Group continued to invest in technological innovation as well as research and development to drive the rapid growth of its businesses, including the applications, content and other services.
- The Group has successfully introduced strategic shareholders and continued to promote comprehensive enterprise reform and high-quality development.
- The Group will continue to leverage its strategic advantages as a "New Generation Integrated Smart Service Provider" to grasp the vast opportunities brought by the digital economy.

### Financial Highlights

	Six months ended 30 June		
	2021	2020	Change
Revenues (RMB million)	<b>64,099</b>	53,834	+19.1%
Gross profit (RMB million)	<b>6,833</b>	5,903	+15.8%
Profit attributable to equity shareholders of the Company (RMB million)	<b>1,811</b>	1,588	+14.1%
Basic earnings per share (RMB)	<b>0.262</b>	0.229	+14.1%
Free cash flow <sup>1</sup> (RMB million)	<b>(1,515)<sup>2</sup></b>	(1,596)	—

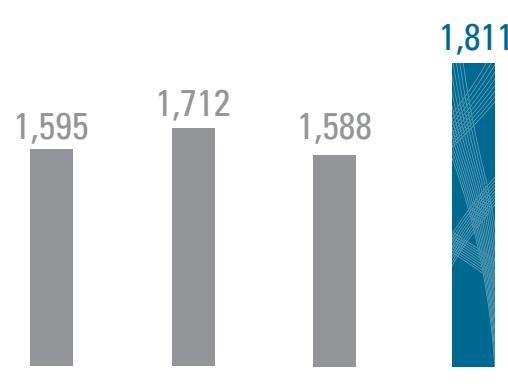
### Revenues

(RMB million)



### Profit Attributable to Equity Shareholders of the Company

(RMB million)



<sup>1</sup> Free cash flow = Profit for the year + Depreciation and amortisation – Changes in working capital – Capital expenditure

<sup>2</sup> The free cash flow in the first half of 2021 included a balance payment of RMB663 million for the property acquisition that the Company announced in July 2020 to serve as the bases for the smart production, operation and research and development. Excluding such factor, free cash flow in the first half of the year improved over the same period of last year.

# CHAIRMAN'S STATEMENT

Dear Shareholders,

In the first half of 2021, the Group seized the favourable opportunities arising from significant strategic achievements in pandemic prevention and control initiatives of China. While further advancing the resumption of work and production, the Group continued to adhere to the overall roadmap of "value-driven, seeking steady yet progressive growth and high-quality development", as well as focusing on the important opportunities brought by New Infrastructure, digital economy and smart society. By leveraging the edges as a "New Generation Integrated Smart Service Provider", the Group has accelerated market expansion and strategic deployment, thus achieving favourable operating results. Among which, the domestic non-telecom operator ("domestic non-operator") market achieved enhancement in both development speed and efficiency, domestic telecommunications operator market resumed growth, whilst the corporate technological innovation capabilities were further elevated. Meanwhile, the Group expedited the pace of State-owned Enterprise Reform and achieved significant breakthroughs in introducing strategic investors, thereby adding new impetus to the subsequent corporate development.

## Operating Performance

In the first half of 2021, the Group's total revenues were RMB64,099 million, representing a year-on-year increase of 19.1%. Cost of revenues was RMB57,266 million, representing a year-on-year increase of 19.5%. Gross profit was RMB6,833 million, representing a year-on-year increase of 15.8%. Gross profit margin was 10.7%, representing a year-on-year decrease of 0.3 percentage point. Having considered the needs for both the pandemic prevention and control and its business development, the Group applied digital measures to conduct external marketing and optimize internal operation efficiency. Therefore, selling, general and administrative expenses were RMB5,497 million, accounting for 8.6% of the total revenues, representing a year-on-year decrease of 0.3 percentage point. Profit attributable to equity shareholders of the Company was RMB1,811 million, representing a year-on-year increase of 14.1%. Net profit margin was 2.8%, representing a year-on-year decrease of 0.1 percentage point. Basic earnings per share were RMB0.262, representing a year-on-year increase of 14.1%. Free cash flow<sup>1</sup> was RMB-1,515 million, indicating a year-on-year improvement.

<sup>1</sup> Free cash flow = Profit for the year + Depreciation and amortization – Changes in working capital – Capital expenditure

## CHAIRMAN'S STATEMENT

### Market Expansion

In the first half of 2021, domestic non-operator customers, being the Group's largest customer group<sup>2</sup>, sustained a strong growth momentum and was the leading growth driver of the Group's results. Revenue from such market was RMB29,270 million, representing a year-on-year robust growth of 34.0%, and accounted for 45.7% of the total revenues, representing an increase of 5.1 percentage points year-on-year. The rapid growth of the domestic non-operator market effectively safeguarded the overall sound development of the Group. In the first half of 2021, the Group further stepped up investment in technological research and development as well as iterative development of smart products, underscoring the advantages of the "Consultant + Staff + Housekeeper"<sup>3</sup> service model and the "Platform + Software + Service"<sup>4</sup> comprehensive capabilities. The Group focused on key sectors such as government, electricity, transportation and construction, and endeavoured to expand key projects such as smart industrial application, dedicated network construction, data centers, urban rail transit, Industrial Internet, etc. The amount of new contracts in domestic non-operator market increased by approximately 20% year-on-year, indicating sufficient momentum for the Group's subsequent development in such market.

In the domestic telecommunications operator market, the Group seized the market opportunities arising from 5G, data centers, cloud-network integration and network information security. By persisting in "CAPEX and OPEX + Smart Applications"<sup>5</sup> development strategy and supporting customers' transformation with the Group's multi-scenario informatization services, the revenue from domestic telecommunications operator market resumed growth and recorded RMB33,452 million in the first half of 2021, representing a year-on-year increase of 9.5% and accounting for 52.2% of the total revenues. Among which, revenue from China Telecom was RMB19,121 million, representing a year-on-year increase of 11.4% and accounting for 29.8% of the total revenues; revenue from domestic telecommunications operator customers other than China Telecom was RMB14,331 million, representing a year-on-year increase of 7.1% and accounting for 22.4% of the total revenues.

Due to the continuous pandemic outbreak worldwide, the commencement and work progress of the Group's certain overseas projects were behind schedule. Revenue from overseas market was RMB1,377 million, representing a year-on-year decrease of 4.2% and accounting for 2.1% of the total revenues. Though the development of its overseas businesses was affected to a greater extent by the pandemic, the Group adopted various digital "remote" and "online" measures to conduct marketing activities for overseas projects and developed major general contracting projects in regions such as Southeast Asia, the Middle East and Africa. Once the overseas pandemic situation starts to improve, the Group will gradually push ahead with the commencement of projects in reserve.

<sup>2</sup> Customers here are classified into four categories, including the domestic non-operator customers, China Telecom, other domestic telecom operator customers and overseas customers.

<sup>3</sup> "Consultant + Staff + Housekeeper" service model is a unique business model adopted by the Group in recent years. "Consultant" means that the Group acts as the "Consultant" to help its customers through leveraging its talents and product advantages, so as to turn customers' needs into feasible solutions or projects. "Staff" means that the Group, as appointed by its customers, assists them in the capacity of "Staff" in coordinating other stakeholders of the project, so as to promote the smooth implementation of the project and ensure that its customers' expectation could be achieved. "Housekeeper" means the Group provides full life cycle management and accompanying service of the relevant business and creates values for customers.

<sup>4</sup> "Platform + Software + Service" capabilities: utilize core foundation platforms, including Cloud and IoT, focus on the various smart applications for customer scenarios and the integrated service capabilities covering consultation and planning, project construction, operation and maintenance, to provide customers with customized integrated solutions.

<sup>5</sup> "CAPEX and OPEX + Smart Applications": CAPEX refers to the capital expenditure of domestic telecommunications operators while OPEX refers to the operating expenditure of domestic telecommunications operators.

## CHAIRMAN'S STATEMENT

### Business Development

In the first half of 2021, the Group's revenue from telecommunications infrastructure ("TIS") services was RMB34,547 million, representing a year-on-year increase of 19.0% and accounting for 53.9% of the total revenues. Among which, TIS revenue from domestic non-operator customers was RMB15,849 million, representing a rapid year-on-year growth of 41.7%. TIS revenue from domestic telecommunications operator customers was RMB17,583 million, representing a year-on-year growth of 5.0%. TIS revenue from overseas customers was RMB1,115 million, representing a year-on-year growth of 0.6%. Through innovation and transformation, along with resolute efforts to develop the domestic non-operator market, the Group has developed a new growth driver for the TIS business.

Revenue from business process outsourcing ("BPO") services was RMB19,787 million, representing a year-on-year increase of 16.7% and accounting for 30.9% of the total revenues. The Group continued to further develop the OPEX business of domestic telecommunications operators by supporting the maintenance of new information infrastructure network with 5G and cloud as the core technologies, and revenue from the network maintenance business increased by 8.1% year-on-year. When the pandemic situation was brought under effective control in China, the Group seized the opportunities arising from modern supply chain industry development and strengthened market expansion. Revenue from the supply chain business experienced rapid growth of 29.1% year-on-year, accounting for 51.3% of the increment in revenue from the BPO services. Revenue from the general facilities management (property management) business increased by 16.8% year-on-year. Revenue from the products distribution business increased by 16.9% year-on-year, accounting for 3.3% of the total revenues, representing a year-on-year decrease of 0.1 percentage point.

The Group has made notable achievements in business development through technological innovation. Revenue from applications, content and other ("ACO") services was RMB9,765 million, representing a rapid year-on-year growth of 24.6%, and the contribution to the total revenues was 15.2%, representing an increase of 0.6 percentage point compared with the same period of last year. By leveraging its advantages of software development capability and talent, the Group seized the opportunities arising from digital transformation of society and its year-on-year revenue growth from ACO Major businesses<sup>6</sup> was 2.1 percentage points higher than that of the national software business<sup>7</sup>. Among which, revenue from the system integration business increased by 27.0% year-on-year, while revenue from the businesses of software development and system support as well as value-added service also increased by 22.8% and 19.8% year-on-year respectively.

<sup>6</sup> ACO Major businesses include system integration, software development and system support as well as value-added services.

<sup>7</sup> In the first half of 2021, the national software business revenue increased by 23.2% year-on-year. (Data source: Ministry of Industry and Information Technology of the PRC)

## CHAIRMAN'S STATEMENT

### Technological Innovation

The Group has pressed on with the technological innovation and continued to step up investment in research and development. Through the adoption of the "Synergistic + Dispersed" mechanism for research and development, the Group has accelerated the construction and implementation of core platforms and products, which facilitated business expansion and its own digital transformation. The Group has garnered resources to forge core platforms in the fields of network security, Internet of Things ("IoT") and innovation middle platform. Among which, the self-developed network security core platform has been adopted in multiple projects by operators and customers in key industry sectors such as governments. Relevant products and services have been shortlisted into the Leader Matrix of "AQNIU"<sup>8</sup>, and the Group's industrial presence and influence in the network security sector are further elevated. The innovation middle platform and IoT platform self-developed by the Group have been officially deployed among subsidiaries at all levels, thus supporting the Group's cloud migration of maintenance business digitalization and research and development results, as well as the continuous innovation of service model and enhancement in operation efficiency. The IoT platform of the Group was selected as one of the IoT Demonstration Projects for the year of 2020–2021 by the Ministry of Industry and Information Technology, and was shortlisted in the "2021 China AloT Industry Panoramic Map Report". Meanwhile, the Group has kept abreast of the latest development of new technologies, undertook in-depth research in the field of "Carbon Peak, Carbon Neutrality" and supported businesses such as the construction of data centers and 5G network to be green, energy-saving and environmental-friendly.

### State-owned Enterprise Reform

The Group has been proactively pursuing enterprise reform and has been included in the list of "Double-hundred Enterprise" for State-owned Enterprise Reform since 2018. Confronting a new development stage, the Group has actively sought strategic investors with strategic synergy and business complementarity in the past three years in order to formulate new development landscape. Through the coordination with and the support by its controlling shareholder, China Telecommunications Corporation, the Group achieved significant breakthroughs in the first half of 2021.

In June 2021, the Group received a notification issued by China Telecommunications Corporation in relation to the gratuitous transfer of its 166,000,000 domestic shares of the Group (representing 2.40% of the total issued share capital of the Group) to State Grid Information & Telecommunication Technology Group Co., Ltd. ("State Grid ITT Group"). Upon completion of the relevant procedures of the share transfer, State Grid ITT Group will officially become a strategic shareholder of the Group. The Group has also entered into a Digital New Infrastructure Strategic Cooperation Framework Agreement with State Grid ITT Group.

<sup>8</sup> "AQNIU" is an influential third-party professional media and flagship think-tank in the domestic cybersecurity sector.

## CHAIRMAN'S STATEMENT

The Group holds the view that the introduction of State Grid ITT Group as a strategic shareholder of the Company and entering into the Strategic Cooperation Agreement are beneficial to both parties by capitalizing on each other's advantages and resources as well as strengthening the strategic cooperation in the fields of informatization and intelligentization of the power industry, thus promoting the Group's development in vertical industries including power industry and new businesses, along with accelerating the Group's development in the domestic non-operator market. The introduction of a strategic shareholder could help the Company in optimizing the governance structure and raising the standard of corporate governance. In addition, the Strategic Cooperation Agreement is beneficial to the cultivation and development of the long-term strategic cooperative relationship, active exploration of effective cooperation mechanism, improvement of regular communication and cooperation mechanism between both parties, deepening in the cooperation, further promotion of the sustained, healthy and rapid development of both parties, and thus creating greater value for the shareholders.

Besides, the wholly-owned subsidiary of the Group, China Comservice Supply Chain Management Company Ltd. ("Supply Chain Company"), introduced four strategic investors<sup>9</sup> successfully in June 2021 and the strategic investors have injected a total of RMB900 million into the Supply Chain Company. After the completion of the capital injection, the aggregate equity interest held by strategic investors is approximately 26.015% of the enlarged share capital in the Supply Chain Company. The Supply Chain Company is the only integrated logistics enterprise in the domestic telecommunications industry with a "5A" qualification and takes the lead in promoting the development of supply chain business of the Group. The introduction of strategic investors with synergistic effect by the Supply Chain Company and building the Supply Chain Company into a leading enterprise of smart supply chain integrated services in the domestic ICT industry are beneficial to the strengthening of the Group's capabilities for professional operations and competitiveness in the supply chain business and fostering the Group's capabilities in general contracting for digital infrastructure. It could also facilitate the strategic deployment of the Group as a "New Generation Integrated Smart Service Provider", thereby achieving high-quality corporate development.

### Corporate Governance

The Group attaches great importance to corporate governance and its high standard of corporate governance is well recognized by the capital market. In the first half of 2021, the Group ranked the 87th in *Fortune China's "2021 Fortune China 500"* and ranked the 1,337th in *Forbes' "2021 Forbes Global 2000"*. The Group was awarded the accolades of "Asia's Icon on ESG", "ESG Influencer" and "Asian Corporate Director" in the "16th Asian ESG Award" held by *Corporate Governance Asia*, and was honored with "Honored Company" in "2021 All-Asia Executive Team" rankings by *Institutional Investor* again.

### Social Responsibilities

The Group has high regard for fulfilling its social responsibilities. In the first half of 2021, the Group hastened to the frontline of pandemic combat and emergency rescue, contributing great effort to ensure smooth communication network. The Group provided emergency communication construction for the Huangzhuang Apartment Quarantine Center in Zhengding, Hebei and the explosion accident in Shiyan, Hubei.

<sup>9</sup> The four strategic investors are COSCO SHIPPING (Tianjin) Company Limited, Zhilian Shenzhen International Smart Logistics (Shenzhen) Co., Ltd., Guoxin Shuangbai No. 1 (Hangzhou) Equity Investment Partnership (Limited Partnership) and Gongqingcheng Orient Securities Sucheng Investment Partnership (Limited Partnership).

## CHAIRMAN'S STATEMENT

In July 2021, Henan experienced extremely rare and severe rainstorm, serious flood overflowing in various places led to large area of traffic congestion and disrupted communication network. The Group responded promptly and insisted on fighting on the front line of affected sites, and adopted a number of high-tech measures for emergency repair to ensure the safety and smooth operation of the communication network in the affected areas. At the same time, leveraging the advantages of network-wide warehouse resource distribution as well as coordinating with national and social efforts, the Group delivered emergency rescue equipment and supplies to the disaster-stricken sites within eight hours, efficiently linking up the "lifeline" for disaster relief supplies. Such deeds were reported by Xinhua News Agency and other official media.

As Typhoon "In-fa" caused serious damage to communication facilities, the Group immediately joined the frontline rescue tasks, quickly carried out inspection, troubleshooting and equipment repair procedures, and ensured smooth operation of communication network during the typhoon, shouldering the responsibilities as a state-owned enterprise.

### Outlook

2021 marks the first year of the "14th Five-Year Plan" and China will enter into a new chapter of development. As a "New Generation Integrated Smart Service Provider", the Group will seize the opportunities brought by the robust development of digital economy, acceleration of digital transformation in society and the fulfillment of national objectives such as "Carbon Peak, Carbon Neutrality", on the condition that sound pandemic prevention and control measures are in place. The Group will increase investment in research and development in the relevant areas, leverage the advantages as a "New Generation Integration Smart Service Provider", and will continue to promote its high-quality development by implementing the strategy of both organic growth and external development.

In the domestic non-operator market, the Group will penetrate key sectors, including government, electricity, transportation, construction and Internet, as well as key regions, namely the Yangtze River Delta, the Guangdong-Hong Kong-Macao Area and the Beijing-Tianjin-Hebei Area, and will continue to develop New Infrastructure businesses represented by 5G, data centers, IoT and Industrial Internet by leveraging its smart product portfolio. Riding on years of established relationship with telecommunications operators, the Group will capitalize on the synergistic advantages to jointly provide more premium services for customers in society. The Group will continue to expand the revenue scale of the domestic non-operator market and enhance its development quality, so as to maintain sufficient and stable momentum for the corporate development in the future.

In the domestic telecommunications operator market, the Group will persist in the "CAPEX and OPEX + Smart Applications" development strategy and seize the opportunities arising from 5G, big data, cloud-network integration, etc. The Group will endeavour to develop the traditionally advantageous businesses by assisting customers to construct the new network infrastructure facilities featuring cloud-network integration. The Group will also provide customers with "Cloud + 5G + DICT" multi-scenario products and services to meet customers' business development needs and their digital transformation requirements. By virtue of years of experience and adopting the motto of "the highest excellence is like that of water" in its corporate culture, the Group will identify and evaluate new customer demand on service quality in the new era and promptly respond to their new requirements, with an aim of demonstrating its value, integrating itself into the industry's ecosystem, and maintaining the Group's fundamentals for stable operation.

## CHAIRMAN'S STATEMENT

In the overseas market, the Group is fully aware that the pandemic prevention and control situation overseas is severe, complex as well as long-standing, and so it will build the baseline of overseas pandemic risk prevention in a consistent and careful manner. Meanwhile, the Group will seize opportunities brought by the advancement of "Belt and Road" and the "new development paradigm of dual-circulation with domestic and international development reinforcing each other". While focusing on the implementation of existing major general contracting projects, the Group will leverage the "EPC+F+I+O+S"<sup>10</sup> model to seek further breakthroughs in the fields of electricity, transportation, smart city and operators' OPEX business. The Group will continue to strengthen cooperation with domestic telecommunications operators and those "Go Abroad" Chinese enterprises, leverage complementary advantages, and constantly develop new income sources in overseas markets. The Group will adopt a variety of financial and IT measures to forecast and prevent business risks overseas.

The Group will utilize digital transformation as an entry point, and launch the digital and smart cloud-based procurement platform to achieve the transparent operation in respect of subcontractor selection and material procurement. The Group will enhance the research and evaluation of customer demand on service quality in the new era, optimize the delivery model, improve customer satisfaction level and continue to enhance business value and overall profitability.

Capitalizing on the opportunity of the introduction of strategic shareholders, the Group will utilize industry capital as the growth multiplier for corporate development, and start a new phase of its sustainable and healthy development. The Group will keep an open mind and continue to seek strategic investors with synergy that could support its deepened reform, innovation and transformation as well as sustainable development, thus creating greater value for shareholders, customers and employees.

Last but not least, on behalf of the Board, I would like to express my sincere gratitude to our shareholders, customers and all sectors of society for their long-term attention and support, and to all of our employees for their continued dedication and hard work.



**Zhang Zhiyong**

*Chairman*

Beijing, PRC  
30 August 2021

<sup>10</sup> "EPC+F+I+O+S": EPC (Engineering, Procurement, Construction) + Finance + Investment + Operation + Solution

# FINANCIAL REVIEW

## Total Revenues

In the first half of 2021, the Group continued to adhere to the overall roadmap of “value-driven, seeking steady yet progressive growth and high-quality development” and positioned itself as a “New Generation Integrated Smart Service Provider”. By seizing opportunities from economic recovery in the first half of the year, New Infrastructure and digital transformation in society, the Group achieved double-digit growth in results and recorded total revenues of RMB64,099 million, representing an increase of 19.1% compared to RMB53,834 million in the first half of 2020.

## Revenue by Business

In the first half of the year, the revenue from telecommunications infrastructure (“TIS”) services was RMB34,547 million, representing a year-on-year increase of 19.0%. Revenue from business process outsourcing (“BPO”) services was RMB19,787 million, representing a year-on-year increase of 16.7%. Revenue from applications, content and other (“ACO”) services was RMB9,765 million, representing a year-on-year increase of 24.6%.

Revenue from TIS services and BPO services overcame the pandemic impact in last year with notable business recovery. Besides, the Group increased investment in research and development, consolidated the capabilities on its research and development as well as product, paid close attention to opportunities arising from digital transformation of enterprises, and informatization construction from emergency management, smart city upgrade, etc, which drove our business development, such as system integration and software development businesses. Therefore, ACO services continued to be the fastest-growing business, of which, revenue from system integration business amounted to RMB6,215 million, representing a rapid year-on-year increase of 27.0%; revenue from software development and system support business amounted to RMB1,569 million, representing a rapid year-on-year increase of 22.8% and maintaining a more than 20% growth for two consecutive years.

## Revenue by Market

In the first half of the year, the revenue from the domestic non-telecom operator (the “domestic non-operator”) market amounted to RMB29,270 million, representing a year-on-year increase of 34.0%. Revenue from the domestic telecommunications operator market amounted to RMB33,452 million, representing a year-on-year increase of 9.5%. Revenue from the overseas market amounted to RMB1,377 million, representing a year-on-year decrease of 4.2%.

During the first half of 2021, the Group persisted in the “CAPEX and OPEX + Smart Applications” development strategy and proactively seized market share. While capturing the network construction demand of operators, the Group vigorously expanded businesses in the OPEX market and paid close attention to the transformation demand of operators to provide informatization supporting services, thus driving the Group to achieve favourable growth in the domestic telecommunications operator market. Meanwhile, the Group continued to advance on the expansion of domestic non-operator market, seize the opportunities from New Infrastructure and informatization construction, enhance research and development and innovation, keep iterating and upgrading industrial solutions as well as accelerating deployment, hence revenue from such market maintained a strong growth momentum.

## FINANCIAL REVIEW

### Cost of Revenues

In the first half of 2021, the cost of revenues of the Group amounted to RMB57,266 million, representing a year-on-year increase of 19.5%. Among which, direct personnel costs amounted to RMB4,123 million, representing an increase of 12.3% from RMB3,670 million in the first half of 2020; subcontracting charges amounted to RMB34,747 million, representing an increase of 15.3% from RMB30,126 million in the first half of 2020; materials costs amounted to RMB8,830 million, representing an increase of 43.5% from RMB6,155 million in the first half of 2020. The Group strictly controlled its costs by proactively and reasonably allocating controllable costs with its business development needs, enhanced effectiveness and efficiency with the same amount of resources input. The relatively fast increase in materials costs was mainly because the Group optimized its business model and undertook major projects in general contracting model proactively. Besides, the businesses of construction, supply chain and system integration involved relatively more materials, so the fast growth of those businesses also drove the rise of materials costs.

### Gross Profit

In the first half of 2021, the Group recorded gross profit of RMB6,833 million, representing an increase of 15.8% from RMB5,903 million in the first half of 2020. The Group's gross profit margin in the first half of 2021 was 10.7%, representing a decrease of 0.3 percentage point from 11.0% in the first half of 2020. As affected by multiple factors, including the decrease of business unit price due to continuous cost control by domestic telecommunications operators and increase of rigid costs of the Group, gross profit margin of the Group in the first half of the year decreased. Meanwhile, the Group endeavoured to improve its gross profit margin through continuous enhancement of project management and cost control as well as enhancing our capability for business value creation. In the first half of 2021, the gross profit margin of domestic non-operator market realized a transitory stabilization and increased slightly. With the Group's deployment in digital economy, smart society and new infrastructure areas starting to bear fruit, the Group expects that the proportion of high-value businesses will gradually increase and the gross profit margin of the domestic non-operator market could stabilize and even further improve in the future, thereby driving the Group's overall gross profit margin. In fact, the domestic non-operator market has continued to be the largest contributor to the increase in gross profit of the Group.

### Selling, General and Administrative Expenses

In the first half of 2021, the selling, general and administrative expenses of the Group were RMB5,497 million, representing an increase of 14.9% from RMB4,785 million in the first half of 2020. The growth rate of selling, general and administrative expenses was lower than the growth rate of the cost of revenues since the Group undertook effective management measures to control costs and enhance efficiency. The selling, general and administrative expenses of the group accounted for 8.6% of the total revenues, representing a decrease of 0.3 percentage point over the same period of the last year.

## FINANCIAL REVIEW

### Profit Attributable to Equity Shareholders of the Company

In the first half of 2021, profit attributable to equity shareholders of the Company was RMB1,811 million, representing an increase of 14.1% from RMB1,588 million in the first half of 2020.

### Cash Flow

The Group recorded a net cash outflow of RMB3,154 million in the first half of 2021, as compared to a net cash outflow of RMB3,773 million in the first half of 2020. The net cash outflow in the first half of the year was mainly affected by the cyclical cash flow pattern of the Group in the first half and second half of the year. Excluding the balance payment (approximately RMB663 million) made in the first half of 2021 for the property acquisition in 2020 to serve as the bases for the smart production, operation as well as research and development, cash flow in the first half of the year improved over the same period of last year, and such change was mainly because the Group persisted in being value-driven, enhanced working capital management with effective clearing and settlement of accounts receivable while expanding business.

### Assets and Liabilities

The Group continued to maintain its solid financial position. As of 30 June 2021, the Group's total assets was RMB99,430 million, representing an increase of RMB4,941 million from RMB94,489 million as of 31 December 2020. Total liabilities was RMB60,797 million, representing an increase of RMB3,495 million from RMB57,302 million as of 31 December 2020. The liabilities-to-assets ratio was 61.1%, which slightly increased compared with that at 31 December 2020.

# REPORT ON REVIEW OF INTERIM FINANCIAL INFORMATION



羅兵咸永道

**TO THE BOARD OF DIRECTORS OF  
CHINA COMMUNICATIONS SERVICES CORPORATION LIMITED**  
*(incorporated in the People's Republic of China with limited liability)*

## Introduction

We have reviewed the interim financial information set out on pages 14 to 43, which comprises the interim condensed consolidated statement of financial position of China Communications Services Corporation Limited (the "Company") and its subsidiaries (together, the "Group") as at 30 June 2021 and the condensed consolidated statement of profit or loss, the condensed consolidated statement of profit or loss and other comprehensive income, the condensed consolidated statement of changes in equity and the condensed consolidated statement of cash flows for the six-month period then ended, and a summary of significant accounting policies and other explanatory notes. The Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited require the preparation of a report on interim financial information to be in compliance with the relevant provisions thereof and International Accounting Standard 34 "Interim Financial Reporting". The directors of the Company are responsible for the preparation and presentation of this interim financial information in accordance with International Accounting Standard 34 "Interim Financial Reporting". Our responsibility is to express a conclusion on this interim financial information based on our review and to report our conclusion solely to you, as a body, in accordance with our agreed terms of engagement and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

## Scope of Review

We conducted our review in accordance with Hong Kong Standard on Review Engagements 2410, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity" issued by the Hong Kong Institute of Certified Public Accountants. A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with Hong Kong Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

## Conclusion

Based on our review, nothing has come to our attention that causes us to believe that the interim financial information of the Group is not prepared, in all material respects, in accordance with International Accounting Standard 34 "Interim Financial Reporting".

**PricewaterhouseCoopers**  
Certified Public Accountants

Hong Kong, 30 August 2021

# CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS

For the six months ended 30 June 2021

	Notes	Six months ended 30 June 2021 <b>RMB'000 (unaudited)</b>	2020 RMB'000 (unaudited)
Revenues	5	<b>64,099,151</b>	53,834,218
Cost of revenues	6	<b>(57,266,212)</b>	(47,931,179)
<b>Gross Profit</b>		<b>6,832,939</b>	5,903,039
Other income	7	<b>842,304</b>	742,241
Selling, general and administrative expenses		<b>(5,496,844)</b>	(4,785,261)
Other expenses		<b>(64,766)</b>	(63,108)
Finance costs	8	<b>(33,761)</b>	(31,524)
Share of profits of associates and joint ventures		<b>34,370</b>	62,464
<b>Profit before tax</b>	9	<b>2,114,242</b>	1,827,851
Income tax	10	<b>(291,795)</b>	(239,235)
<b>Profit for the period</b>		<b>1,822,447</b>	1,588,616
<b>Attributable to:</b>			
Equity shareholders of the Company		<b>1,811,462</b>	1,588,031
Non-controlling interests		<b>10,985</b>	585
<b>Profit for the period</b>		<b>1,822,447</b>	1,588,616
<b>Basic/diluted earnings per share (RMB)</b>	13	<b>0.262</b>	0.229

The notes on pages 20 to 43 form part of the condensed consolidated interim financial information.

# CONDENSED CONSOLIDATED STATEMENT OF PROFIT OR LOSS AND OTHER COMPREHENSIVE INCOME

For the six months ended 30 June 2021

	Notes	<b>Six months ended 30 June</b>	
		<b>2021</b> <b>RMB'000</b> <b>(unaudited)</b>	<b>2020</b> <b>RMB'000</b> <b>(unaudited)</b>
<b>Profit for the period</b>		<b>1,822,447</b>	1,588,616
<b>Other comprehensive expense (after tax)</b>			
<b>Item that will not be reclassified to profit or loss (after tax):</b>			
Equity instruments at fair value through other comprehensive income:			
Net movements in the fair value reserve	11	<b>(158,839)</b>	(322,849)
<b>Item that may be subsequently reclassified to profit or loss (after tax):</b>			
Exchange differences on translation of financial statements of subsidiaries outside Mainland China		<b>(7,444)</b>	(15,353)
		<b>(166,283)</b>	(338,202)
<b>Total comprehensive income for the period</b>		<b>1,656,164</b>	1,250,414
<b>Attributable to:</b>			
Equity shareholders of the Company		<b>1,645,209</b>	1,249,872
Non-controlling interests		<b>10,955</b>	542
<b>Total comprehensive income for the period</b>		<b>1,656,164</b>	1,250,414

# CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

At 30 June 2021

	Notes	30 June 2021 RMB'000 (unaudited)	31 December 2020 RMB'000 (audited)
<b>Non-current assets</b>			
Property, plant and equipment, net		<b>7,370,552</b>	4,330,733
Right-of-use assets		<b>2,473,710</b>	2,046,005
Investment properties		<b>534,334</b>	550,022
Construction in progress		<b>311,802</b>	3,468,094
Goodwill		<b>103,005</b>	103,005
Intangible assets		<b>575,124</b>	535,710
Interests in associates and joint ventures		<b>1,321,738</b>	1,351,368
Financial assets at fair value through profit or loss		<b>91,132</b>	64,567
Equity instruments at fair value through other comprehensive income		<b>4,150,814</b>	4,362,469
Deferred tax assets		<b>703,372</b>	700,738
Other non-current assets		<b>669,505</b>	713,639
<b>Total non-current assets</b>		<b>18,305,088</b>	18,226,350
<b>Current assets</b>			
Inventories		<b>1,742,480</b>	1,676,943
Accounts and bills receivable, net	14	<b>22,575,838</b>	18,208,251
Contract assets, net	15	<b>20,480,315</b>	19,786,576
Prepayments and other current assets		<b>11,238,164</b>	9,618,272
Financial assets at fair value through profit or loss		<b>5,353,678</b>	3,098,634
Restricted deposits		<b>1,892,149</b>	2,865,265
Cash and cash equivalents	16	<b>17,842,241</b>	21,008,490
<b>Total current assets</b>		<b>81,124,865</b>	76,262,431
<b>Total assets</b>		<b>99,429,953</b>	94,488,781
<b>Current liabilities</b>			
Interest-bearing borrowings	17	<b>764,901</b>	704,401
Accounts and bills payable	18	<b>36,696,893</b>	33,363,786
Current portion of lease liabilities		<b>427,596</b>	400,627
Contract liabilities	19	<b>9,805,146</b>	10,977,645
Accrued expenses and other payables	20	<b>10,323,864</b>	9,499,772
Income tax payable		<b>285,124</b>	282,597
<b>Total current liabilities</b>		<b>58,303,524</b>	55,228,828
<b>Net current assets</b>		<b>22,821,341</b>	21,033,603
<b>Total assets less current liabilities</b>		<b>41,126,429</b>	39,259,953

## CONDENSED CONSOLIDATED STATEMENT OF FINANCIAL POSITION

At 30 June 2021

	Notes	<b>30 June 2021 RMB'000 (unaudited)</b>	31 December 2020 RMB'000 (audited)
<b>Non-current liabilities</b>			
Lease liabilities		<b>1,231,060</b>	768,662
Other non-current liabilities	21	<b>409,923</b>	408,405
Deferred tax liabilities		<b>852,120</b>	895,912
<b>Total non-current liabilities</b>		<b>2,493,103</b>	2,072,979
<b>Total liabilities</b>		<b>60,796,627</b>	57,301,807
<b>Equity</b>			
Share capital	22	<b>6,926,018</b>	6,926,018
Reserves		<b>30,512,518</b>	29,791,666
<b>Equity attributable to equity shareholders of the Company</b>		<b>37,438,536</b>	36,717,684
<b>Non-controlling interests</b>	23	<b>1,194,790</b>	469,290
<b>Total equity</b>		<b>38,633,326</b>	37,186,974
<b>Total liabilities and equity</b>		<b>99,429,953</b>	94,488,781

The notes on pages 20 to 43 form part of the condensed consolidated interim financial information.

**Zhang Zhiyong**  
*Chairman*

**Zhang Xu**  
*Executive Vice President and  
Chief Financial Officer, Executive Director*

# CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

For the six months ended 30 June 2021

Notes	Equity attributable to equity shareholders of the Company												Total equity RMB'000	
	Statutory													
	Share capital RMB'000	Share premium RMB'000	Capital reserve RMB'000	Surplus reserve RMB'000	Specific reserve RMB'000	Fair value reserve RMB'000	Exchange reserve RMB'000	Other reserve RMB'000	Retained earnings RMB'000	Total RMB'000	RMB'000	RMB'000		
Balance as at 1 January 2021 (audited)	6,926,018	4,529,310	1,851,748	1,560,954	313,782	2,666,260	(22,635)	(68,310)	18,960,557	36,717,684	469,290	37,186,974		
Changes in equity for the six months ended 30 June 2021														
Profit for the period	—	—	—	—	—	—	—	—	1,811,462	1,811,462	10,985	1,822,447		
Other comprehensive expense for the period	—	—	—	—	—	(158,839)	(7,414)	—	—	(166,253)	(30)	(166,283)		
Total comprehensive (expense)/income for the period	—	—	—	—	—	(158,839)	(7,414)	—	1,811,462	1,645,209	10,955	1,656,164		
Dividend declared	12(b)	—	—	—	—	—	—	—	(1,109,548)	(1,109,548)	—	(1,109,548)		
Appropriation of specific reserve		—	—	—	—	342,693	—	—	(342,693)	—	—	—		
Utilisation of specific reserve		—	—	—	—	(316,429)	—	—	316,429	—	—	—		
Capital contribution from non-controlling interests	23	—	—	185,191	—	—	—	—	—	185,191	714,809	900,000		
Others		—	—	—	—	—	750	—	—	(750)	—	(264)	(264)	
Balance as at 30 June 2021 (unaudited)	6,926,018	4,529,310	2,036,939	1,560,954	340,046	2,508,171	(30,049)	(68,310)	19,635,457	37,438,536	1,194,790	38,633,326		
Balance as at 1 January 2020 (audited)	6,926,018	4,529,310	1,851,748	1,339,541	270,274	2,460,685	12,867	(68,310)	17,241,777	34,563,910	473,862	35,037,772		
Changes in equity for the six months ended 30 June 2020														
Profit for the period	—	—	—	—	—	—	—	—	1,588,031	1,588,031	585	1,588,616		
Other comprehensive expense for the period	—	—	—	—	—	(322,849)	(15,310)	—	—	(338,159)	(43)	(338,202)		
Total comprehensive (expense)/income for the period	—	—	—	—	—	(322,849)	(15,310)	—	1,588,031	1,249,872	542	1,250,414		
Dividend declared	12(b)	—	—	—	—	—	—	—	(1,097,774)	(1,097,774)	—	(1,097,774)		
Appropriation of specific reserve		—	—	—	—	279,031	—	—	(279,031)	—	—	—		
Utilisation of specific reserve		—	—	—	—	(243,511)	—	—	243,511	—	—	—		
Capital contribution from non-controlling interests		—	—	—	—	—	—	—	—	—	—	144	144	
Balance as at 30 June 2020 (unaudited)	6,926,018	4,529,310	1,851,748	1,339,541	305,794	2,137,836	(2,443)	(68,310)	17,696,514	34,716,008	474,548	35,190,556		

The notes on pages 20 to 43 form part of the condensed consolidated interim financial information.

# CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS

For the six months ended 30 June 2021

	Six months ended 30 June	
	2021	2020
	RMB'000	RMB'000
	(unaudited)	(unaudited)
<b>Operating activities</b>		
Income tax paid	<b>(264,802)</b>	(266,329)
Other cash flows used in operating activities	<b>(504,739)</b>	(1,336,778)
<b>Net cash used in operating activities</b>	<b>(769,541)</b>	(1,603,107)
<b>Investing activities</b>		
Payment on acquisition of property, plant and equipment, construction in progress, other intangible assets and right-of-use assets	<b>(984,344)</b>	(190,337)
Payments for acquisition of wealth management products and structured deposits	<b>(4,688,000)</b>	(7,300,000)
Proceeds from disposal of wealth management products and structured deposits	<b>2,515,501</b>	5,800,000
Other cash flows generated from/(used in) investing activities	<b>17,115</b>	(402,634)
<b>Net cash used in investing activities</b>	<b>(3,139,728)</b>	(2,092,971)
<b>Financing activities</b>		
Proceeds from bank loans	<b>121,886</b>	252,805
Capital injection from non-controlling interests	<b>900,000</b>	—
Other cash flows generated used in financing activities	<b>(266,752)</b>	(330,107)
<b>Net cash generated from/(used in) financing activities</b>	<b>755,134</b>	(77,302)
<b>Net decrease in cash and cash equivalents</b>	<b>(3,154,135)</b>	(3,773,380)
<b>Cash and cash equivalents at the beginning of period</b>	<b>21,008,490</b>	19,220,764
<b>Effect of foreign exchange rate changes</b>	<b>(12,114)</b>	(12,104)
<b>Cash and cash equivalents at the end of period</b>	<b>17,842,241</b>	15,435,280

The notes on pages 20 to 43 form part of the condensed consolidated interim financial information.

# NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

## 1. Principal Activities

China Communications Services Corporation Limited (the "Company") and its subsidiaries (hereinafter collectively referred to as the "Group") is a leading service provider in the PRC that provides integrated comprehensive smart solutions in the field of informatization and digitalization. The Group offers telecommunications infrastructure services, including design, construction and project supervision and management; business process outsourcing services, including management of infrastructure for information technology, general facilities management, supply chain and products distribution; and applications, content and other services, including system integration, software development and system support, and value-added services.

## 2. Basis of Preparation

The condensed consolidated interim financial information contains condensed consolidated financial statements and selected explanatory notes. The notes include an explanation of events and transactions that are significant to an understanding of the changes in financial position and performance of the Group since the 2020 annual financial statements. The condensed consolidated financial statements and notes thereof do not include all of the information required for a full set of financial statements prepared in accordance with International Financial Reporting Standards ("IFRSs"). IFRSs include all applicable IFRSs, International Accounting Standards ("IASs") and related interpretations.

This condensed consolidated interim financial information has been prepared in accordance with the applicable disclosure provisions of the Appendix 16 to the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited, and IAS 34, Interim Financial Reporting.

## 3. Principal Accounting Policies

The condensed consolidated interim financial information has been prepared on the historical cost basis except for certain financial instruments, which are measured at fair values.

The condensed consolidated interim financial information has been prepared in accordance with the same accounting policies and methods of computation adopted in the consolidated financial statements of the Group for the year ended 31 December 2020, except as described below.

In the current interim period, the Group has applied the following amendments to IFRSs, for the first time:

Amendments to IFRS 9, IAS 39, IFRS 7, IFRS 4 and IFRS 16      Interest Rate Benchmark Reform Phase 2

In addition, the Group has early applied the Amendment to IFRS 16, "Covid-19-Related Rent Concessions beyond 30 June 2021".

The adoption of above amendments in the current period has had no material effect on the Group's condensed consolidated interim financial information.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### **4. Segment Reporting**

The Group principally has one operating segment, which is the provision of integrated comprehensive smart solutions in the field of informatization and digitalization. Therefore, no additional segment information has been presented. Additional information about major customers and geographical areas of the Group has been disclosed in note 5.

### **5. Revenues**

Revenues are derived from the provision of integrated comprehensive smart solutions. The Group's revenues by business nature can be summarised as follows:

#### **Disaggregation of revenue**

	<b>Six months ended 30 June</b>		
	<b>2021</b>	<b>2020</b>	
	<b>RMB'000</b>	<b>RMB'000</b>	
Revenue from telecommunications infrastructure services	<b>34,547,384</b>	29,036,839	
Revenue from business process outsourcing services	<b>19,787,107</b>	16,959,567	
Revenue from applications, content and other services	<b>9,764,660</b>	7,837,812	
	<b>64,099,151</b>	53,834,218	

The Group's major customers are telecommunications operators which include China Telecommunications Corporation and its subsidiaries (excluding the Group) ("CTC Group") and China Mobile Communications Group Co., Ltd. and its subsidiaries ("CM Group"). Revenues from the provision of integrated telecommunications support services to CTC Group and CM Group for the six months ended 30 June 2021 amounted to RMB19,121 million and RMB9,481 million, respectively (six months ended 30 June 2020: RMB17,162 million and RMB9,286 million, respectively), being 29.8% and 14.8% of the Group's total revenues, respectively (six months ended 30 June 2020: 31.9% and 17.2%, respectively). The revenues derived from areas outside Mainland China for the six months ended 30 June 2021 amounted to RMB1,377 million (six months ended 30 June 2020: RMB1,437 million).

For the six months ended 30 June 2021, the Group's top three businesses that contributed to the overall revenues were construction under telecommunications infrastructure services, management of infrastructure for information technology and supply chain service under business process outsourcing services, the revenues derived from which amounted to RMB27,480 million, RMB7,914 million and RMB6,433 million, respectively (six months ended 30 June 2020: RMB22,610 million, RMB7,320 million and RMB4,984 million, respectively).

The Group's rental income for the six months ended 30 June 2021 amounted to RMB344 million (six months ended 30 June 2020: RMB291 million).

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 6. Cost of Revenues

	Six months ended 30 June	
	2021	2020
	RMB'000	RMB'000
Subcontracting charges	<b>34,747,460</b>	30,126,247
Materials costs	<b>8,830,182</b>	6,155,087
Direct personnel costs	<b>4,123,111</b>	3,670,291
Direct costs of products distribution	<b>2,026,751</b>	1,718,323
Lease charges	<b>550,050</b>	491,617
Depreciation and amortisation	<b>428,022</b>	395,003
Others	<b>6,560,636</b>	5,374,611
	<b>57,266,212</b>	47,931,179

### 7. Other Income

	Six months ended 30 June	
	2021	2020
	RMB'000	RMB'000
Interest income	<b>164,260</b>	132,930
Dividend income from equity instruments	<b>161,695</b>	161,106
Management fee income	<b>152,906</b>	124,462
Government grants	<b>116,117</b>	119,252
Investment income and fair value gains on wealth management products and structured deposits	<b>82,545</b>	99,395
Gain on disposal of property, plant and equipment, other intangible assets and termination of lease contracts	<b>5,755</b>	1,144
Penalty income	<b>1,821</b>	1,575
Others	<b>157,205</b>	102,377
	<b>842,304</b>	742,241

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 8. Finance Costs

	<b>Six months ended 30 June</b>	
	<b>2021</b>	<b>2020</b>
	<b>RMB'000</b>	<b>RMB'000</b>
Interest on bank and other borrowings	<b>9,310</b>	12,751
Interest on lease liabilities	<b>24,451</b>	18,773
	<b>33,761</b>	31,524

For the six months ended 30 June 2021, no borrowing costs were capitalised in construction in progress (six months ended 30 June 2020: nil).

### 9. Profit Before Tax

Profit before tax has been arrived at after charging (crediting) the following items:

	<b>Six months ended 30 June</b>	
	<b>2021</b>	<b>2020</b>
	<b>RMB'000</b>	<b>RMB'000</b>
(a) Staff costs:		
Salaries, wages and other benefits	<b>7,071,360</b>	6,452,296
Contributions to defined contribution retirement schemes	<b>794,734</b>	463,139
	<b>7,866,094</b>	6,915,435
(b) Other items:		
Amortisation	<b>81,519</b>	70,662
Depreciation	<b>647,712</b>	578,834
Materials costs	<b>8,830,182</b>	6,155,087
Direct costs of products distribution	<b>2,026,751</b>	1,718,323
Inventory write-down and losses, net of reversals	<b>21,885</b>	15,362
Impairment losses on accounts receivable, other receivables and contract assets	<b>177,536</b>	165,181
Reversal of impairment losses on accounts receivable, other receivables and contract assets	<b>(129,813)</b>	(84,766)
Investment income and fair value gains of financial instruments at fair value through profit or loss	<b>82,545</b>	99,285
Lease charges	<b>632,176</b>	582,448
Research and development costs	<b>1,622,577</b>	1,387,407

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 9. Profit Before Tax (Continued)

The selling expenses, general and administrative expenses and other expenses of the Group are RMB1,132 million, RMB4,142 million and RMB223 million (six months ended 30 June 2020: RMB915 million, RMB3,652 million and RMB218 million) respectively for the six months ended 30 June 2021. Research and development costs include staff costs of RMB1,319 million (six months ended 30 June 2020: RMB1,111 million), which is also included in the staff costs disclosed in note 9(a).

### 10. Income Tax

#### (a) Income tax in the condensed consolidated statement of profit or loss represents:

	<b>Six months ended 30 June</b>	
	<b>2021</b>	<b>2020</b>
	<b>RMB'000</b>	<b>RMB'000</b>
<b>Current tax</b>	<b>285,405</b>	268,295
<b>Deferred tax</b>	<b>6,390</b>	(29,060)
Total income tax	<b>291,795</b>	239,235

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 10. Income Tax (Continued)

#### (b) Reconciliation between income tax expense and accounting profit at applicable tax rates:

	Six months ended 30 June	
	2021	2020
	RMB'000	RMB'000
Profit before tax	<b>2,114,242</b>	1,827,851
Expected income tax expense at a statutory tax rate of 25% (six months ended 30 June 2020: 25%)	<b>528,561</b>	456,963
Differential tax rates on subsidiaries' profits (note (i))	<b>(143,929)</b>	(137,365)
Non-deductible expenses (note (ii))	<b>59,641</b>	79,906
Non-taxable income	<b>(68,144)</b>	(77,965)
Tax losses not recognised	<b>62,471</b>	30,169
Utilisation of previously unrecognised tax losses	<b>(21,006)</b>	(6,955)
Over provision in respect of prior years	<b>(16,476)</b>	(14,024)
Others (note (iii))	<b>(109,323)</b>	(91,494)
Income tax	<b>291,795</b>	239,235

Notes:

- (i) The provision for income tax of the Group is calculated based on a statutory rate of 25% of the assessable profit of the Group as determined in accordance with the relevant PRC income tax rules and regulations for the six months ended 30 June 2021 and 2020, except for certain domestic subsidiaries of the Group, which are taxed at a preferential rate of 15% and 10%, where applicable; and for certain overseas subsidiaries of the Group, which are taxed at their respective statutory rates.
- (ii) The amounts represent staff costs and miscellaneous expenses in excess of the statutory deductible limits for tax reporting purposes.
- (iii) The amounts primarily represent the effect of additional deductions of research and development expenses.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 11. Other Comprehensive Expense

	Six months ended 30 June	
	2021	2020
	RMB'000	RMB'000
Changes in fair value of equity instruments at fair value through other comprehensive income recognised during the period	<b>(211,655)</b>	(429,969)
Net deferred tax credited to other comprehensive income	<b>52,816</b>	107,120
Net movements in the fair value reserve during the period recognised in other comprehensive expense	<b>(158,839)</b>	(322,849)

### 12. Dividends

#### (a) Dividends attributable to the period

The Board of Directors did not propose the payment of an interim dividend for the six months ended 30 June 2021 (six months ended 30 June 2020: nil).

#### (b) Dividends attributable to the previous financial year, approved during the period

	Six months ended 30 June	
	2021	2020
	RMB'000	RMB'000
Final dividend in respect of the previous financial year, approved during the period of RMB0.1335 per share (2020: RMB0.1321 per share)	<b>924,623</b>	914,927
Special dividend in respect of the previous financial year, approved during the period of RMB0.0267 per share (2020: RMB0.0264 per share)	<b>184,925</b>	182,847
	<b>1,109,548</b>	1,097,774

No final dividend or special dividend was paid during the six months ended 30 June 2021 and 2020.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### **13. Earnings Per Share**

The calculation of basic earnings per share is based on the profit attributable to equity shareholders of the Company for the six months ended 30 June 2021 of RMB1,811 million (six months ended 30 June 2020: RMB1,588 million) and the number of shares in issue during the six months ended 30 June 2021 of 6,926,018 thousand shares (six months ended 30 June 2020: 6,926,018 thousand shares).

Diluted earnings per share is the same as basic earnings per share as there were no potential dilutive ordinary shares outstanding during both periods.

### **14. Accounts and Bills Receivable, Net**

	<b>At 30 June 2021</b> <b>RMB'000</b>	At 31 December 2020 RMB'000
Bills receivable	<b>569,574</b>	264,802
Accounts receivable	<b>23,701,619</b>	19,610,315
	<b>24,271,193</b>	19,875,117
Less: allowance for credit losses	<b>(1,695,355)</b>	(1,666,866)
	<b>22,575,838</b>	18,208,251

- (a) Included in accounts and bills receivable are amounts due from CTC Group , associates of the Group and associates of CTC Group of RMB8,882 million as at 30 June 2021 (31 December 2020: RMB8,040 million), which are unsecured, interest-free and they are expected to be recovered within one year.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 14. Accounts and Bills Receivable, Net (Continued)

- (b) The ageing analysis of accounts and bills receivable (net of allowance for credit losses) based on credit terms is as follows:

	At 30 June 2021 RMB'000	At 31 December 2020 RMB'000
Current	<b>1,948,799</b>	852,540
Within 1 year	<b>17,929,730</b>	14,743,770
After 1 year but less than 2 years	<b>2,084,717</b>	2,016,517
After 2 years but less than 3 years	<b>441,161</b>	430,743
After 3 years	<b>171,431</b>	164,681
	<b>22,575,838</b>	18,208,251

### 15. Contract Assets, Net

	At 30 June 2021 RMB'000	At 31 December 2020 RMB'000
Telecommunications infrastructure services	<b>16,554,191</b>	16,499,707
Business process outsourcing services	<b>1,319,890</b>	983,032
Applications, content and other services	<b>2,823,806</b>	2,523,856
	<b>20,697,887</b>	20,006,595
Less: allowance for credit losses	<b>(217,572)</b>	(220,019)
	<b>20,480,315</b>	19,786,576

The contract assets relate to the rights of the Group to considerations receivable for work completed and not billed because the rights are conditional upon the Group's future performance in achieving specified milestones at the reporting date on construction, design and other service contracts. The contract assets are transferred to accounts receivable when the rights become unconditional. The Group typically transfers the contract assets to accounts receivable within one year.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 16. Cash and Cash Equivalents

	At 30 June 2021 RMB'000	At 31 December 2020 RMB'000
Cash at bank and in hand	<b>16,460,734</b>	16,961,389
Cash at China Telecom Group Finance Co., Ltd ("China Telecom Finance")	<b>1,279,136</b>	4,001,266
Deposits at bank with original maturity less than three months	<b>102,371</b>	45,835
Cash and cash equivalents	<b>17,842,241</b>	21,008,490

### 17. Interest-Bearing Borrowings

The Group's short-term interest-bearing borrowings comprise:

	At 30 June 2021 RMB'000	At 31 December 2020 RMB'000
<b>RMB denominated</b>		
Loan from CTC Group — unsecured	<b>13,280</b>	13,280
Borrowings from banks — unsecured	<b>33,330</b>	10,000
<b>USD denominated</b>		
Borrowings from banks — unsecured	<b>573,528</b>	546,656
<b>Other denominated</b>		
Borrowings from banks — unsecured	<b>144,763</b>	134,465
	<b>764,901</b>	704,401

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 17. Interest-Bearing Borrowings (Continued)

The Group's short-term borrowings bearing interest rate per annum are as follows:

	<b>At 30 June 2021</b> <b>RMB'000</b>	At 31 December 2020 RMB'000
<b>RMB denominated</b>		
Loan from CTC Group		
— unsecured	<b>2.39%</b>	2.39%
Borrowings from banks		
— unsecured	<b>1.50%</b>	4.35%
<b>USD denominated</b>		
Borrowings from banks		
— unsecured (floating interest rate)	<b>London Interbank Offered Rate ("Libor")</b> <b>+1.00%–2.50%</b>	Libor +1.00%–1.35%
<b>Other denominated</b>		
Borrowings from banks		
— unsecured (fixed interest rate)	<b>1.79%–8.57%</b>	2.80%–10.33%

As at 30 June 2021, no borrowings from bank were subject to financial covenants (As at 31 December 2020: nil).

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### **18. Accounts and Bills Payable**

Accounts and bills payable comprise:

	<b>At 30 June 2021</b>	At 31 December 2020
	<b>RMB'000</b>	RMB'000
Accounts payable	<b>33,884,919</b>	30,987,698
Bills payable	<b>2,811,974</b>	2,376,088
	<b>36,696,893</b>	33,363,786

The ageing analysis of accounts and bills payable based on the invoice date is as follows:

	<b>At 30 June 2021</b>	At 31 December 2020
	<b>RMB'000</b>	RMB'000
Within 1 year	<b>34,450,286</b>	30,759,309
After 1 year but less than 2 years	<b>1,375,686</b>	1,769,256
After 2 years but less than 3 years	<b>466,885</b>	428,587
After 3 years	<b>404,036</b>	406,634
	<b>36,696,893</b>	33,363,786

Included in accounts and bills payable are amounts due to CTC Group, associates of the Group and associates of CTC Group of RMB1,917 million as at 30 June 2021 (31 December 2020: RMB1,187 million), which are unsecured, interest-free and are expected to be settled within one year.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 19. Contract Liabilities

	At 30 June 2021 RMB'000	At 31 December 2020 RMB'000
Telecommunications infrastructure services	<b>6,841,784</b>	8,124,136
Other services	<b>2,963,362</b>	2,853,509
	<b>9,805,146</b>	10,977,645

When the Group receives advance payments from customers before the performance obligation is satisfied, the amounts will give rise to contract liabilities, until the operating revenues recognised on the relevant contract exceed the amount of the advance payment.

### 20. Accrued Expenses and Other Payables

	At 30 June 2021 RMB'000	At 31 December 2020 RMB'000
Wages and welfare payable	<b>2,328,682</b>	1,586,944
Amounts due to CTC Group, associates of the Group and associates of CTC Group (note (i))	<b>921,958</b>	451,174
Advanced lease payments received	<b>39,547</b>	44,541
Other taxes payable	<b>498,076</b>	764,731
Special dividend and profit distribution payable to CTC Group	<b>19,300</b>	29,300
Dividend payable	<b>550,635</b>	11,601
Payables for construction and purchase of property, plant and equipment	<b>76,809</b>	588,852
Output VAT to be transferred	<b>1,226,407</b>	1,276,730
Others (note (ii))	<b>4,662,450</b>	4,745,899
	<b>10,323,864</b>	9,499,772

Notes:

- (i) The amounts due to CTC Group, associates of the Group and associates of CTC Group are unsecured, interest-free and are expected to be settled within one year.
- (ii) The amounts mainly include payables to suppliers for purchases placed on behalf of CTC Group, deposits received from subcontractors and others.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### **21. Other Non-Current Liabilities**

Other non-current liabilities mainly represent the deferred income arising from government grants and termination benefits.

### **22. Share Capital**

	At 30 June 2021 RMB'000	At 31 December 2020 RMB'000
<b>Registered, issued and fully paid:</b>		
4,534,598,160 (31 December 2020: 4,534,598,160) Domestic shares of RMB1.00 each	<b>4,534,598</b>	4,534,598
2,391,420,240 (31 December 2020: 2,391,420,240) H shares of RMB1.00 each	<b>2,391,420</b>	2,391,420
	<b>6,926,018</b>	6,926,018

### **23. Non-controlling interests**

Non-controlling shareholders injected a total of RMB900 million into a subsidiary of the Company, China Comservice Supply Chain Management Company Ltd., ("Supply Chain Company") on 18 June 2021. After the completion of the capital injection, the aggregate equity interest held by the non-controlling shareholders is approximately 26.015% of the enlarged share capital of Supply Chain Company. The Group has attributed the premium portion of RMB185,191 thousand to capital reserve, and the remaining RMB714,809 thousand to non-controlling interests.

### **24. Capital Commitments and Contingent Liabilities**

#### **(a) Capital commitments**

As at 30 June 2021, the Group had capital commitments for acquisition and construction of property, plant and equipment and other non-current assets as follows:

	At 30 June 2021 RMB'000	At 31 December 2020 RMB'000
Contracted for but not provided	<b>115,311</b>	41,270

#### **(b) Contingent liabilities**

As at 30 June 2021, the Group had no material contingent liabilities and no material financial guarantees issued.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 25. Fair Value Measurements of Financial Instruments

#### (i) Financial instruments carried at fair value on a recurring basis

Some of the Group's financial instruments are measured at fair value at the end of each reporting period. The following table gives information about how the fair values of these financial instruments are determined (in particular, the valuation technique(s) and inputs used), as well as the level of the fair value hierarchy into which the fair value measurements are categorised (levels 1 to 3) based on the degree to which the inputs to the fair value measurements is observable.

- Level 1: fair value measurements are those derived from quoted prices (unadjusted) in active market for identical assets or liabilities;
- Level 2: fair value measurements are those derived from inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices); and
- Level 3: fair value measurements are those derived from valuation techniques that include inputs for the asset or liability that are not based on observable market data (unobservable inputs).

	At 30 June 2021			
	Level 1 RMB'000	Level 2 RMB'000	Level 3 RMB'000	Total RMB'000
<b>Financial Assets</b>				
Equity instruments at fair value through other comprehensive income (note (i))	44,758	—	4,106,056	4,150,814
Financial assets at fair value through profit or loss				
— Wealth management products and structured deposits (note (ii))	—	—	5,353,678	5,353,678
— Equity instruments at fair value through profit or loss	—	—	91,132	91,132

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### **25. Fair Value Measurements of Financial Instruments (Continued)**

#### **(i) Financial instruments carried at fair value on a recurring basis (Continued)**

	At 31 December 2020			
	Level 1 RMB'000	Level 2 RMB'000	Level 3 RMB'000	Total RMB'000
<b>Financial Assets</b>				
Equity instruments at fair value through other comprehensive income (note (i))	45,796	—	4,316,673	4,362,469
Financial assets at fair value through profit or loss				
— Wealth management products and structured deposits (note (ii))	—	—	3,098,634	3,098,634
— Equity instruments at fair value through profit or loss	—	—	64,567	64,567

Notes:

- (i) One of the invested entities was listed on Shanghai Stock Exchange in 2018 and the Group is contractually prevented from selling the shares held immediately following the initial public offering. At the end of each reporting period, the Group appoints external valuer to determine the fair value of the listed equity security that is within the restriction period, based on the quoted price of the identical unrestricted shares traded on the stock exchange, adjusted to reflect the effect of restriction based on the discount rate determined by the external valuer. An increase in the discount rate of lack of marketability used in isolation would result in a decrease in the fair value measurement of this equity instrument and vice versa, and the discount rate is 8.70% (At 31 December 2020: 9.90%). A 5% increase in the discount rate holding all other variables constant would decrease the carrying amount of this equity instrument by RMB20 million (At 31 December 2020: RMB24 million) as at 30 June 2021.
- (ii) At the end of each reporting period, the Group determines the fair value of the wealth management products and structured deposits by estimating their discounted cash flows. The future cash flows are estimated based on expected recoverable amounts, and discounted at a rate that reflects the credit risk of various counterparties.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 25. Fair Value Measurements of Financial Instruments (Continued)

#### (ii) Reconciliation of level 3 fair value measurement

	Equity instruments at fair value through other comprehensive income RMB'000	Wealth management products and structured deposits RMB'000	Equity instruments at fair value through profit or loss RMB'000
As at 1 January 2021	4,316,673	3,098,634	64,567
Purchases	—	4,688,000	26,565
Settlements	(750)	(2,515,501)	—
Total gains/(losses)	—	82,545	—
— in profit or loss	—	—	—
— in other comprehensive income	(209,867)	—	—
As at 30 June 2021	4,106,056	5,353,678	91,132
	Equity instruments at fair value through other comprehensive income RMB'000	Wealth management products and structured deposits RMB'000	Equity instruments at fair value through profit or loss RMB'000
As at 1 January 2020	4,040,865	4,567,824	818,268
Purchases	—	10,978,985	—
Settlements	—	(12,637,767)	—
Transferred to interests in associates	—	—	(772,708)
Total gains	—	189,592	19,007
— in profit or loss	—	—	—
— in other comprehensive income	275,808	—	—
As at 31 December 2020	4,316,673	3,098,634	64,567

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### **25. Fair Value Measurements of Financial Instruments (Continued)**

#### **(iii) Fair values of financial instruments carried at other than fair value**

The fair values of financial assets and financial liabilities recorded at amortised cost are not materially different from their carrying amounts, which are determined in accordance with generally accepted pricing models based on discounted cash flow analysis.

### **26. Related Parties**

The Group comprises companies under the CTC Group and it has undertaken significant transactions and maintained relationships with members of CTC Group. Apart from the transactions and balances disclosed in the condensed consolidated interim financial information set out above, there are other material related party transactions as below:

#### **(a) Transactions with CTC Group**

Because of the relationships between the Group and the CTC Group, the terms of these transactions were negotiated between the Group with GTC Group.

The principal transactions with CTC Group which were carried out in the ordinary course of business are as follows:

	<b>Six months ended 30 June</b>	
	<b>2021</b>	<b>2020</b>
	<b>RMB'000</b>	<b>RMB'000</b>
Engineering related services revenue (note (i))	<b>6,895,821</b>	6,793,836
IT application services revenue (note (ii))	<b>1,514,408</b>	1,221,895
Provision of ancillary telecommunications services revenue (note (iii))	<b>7,996,006</b>	6,610,949
Provision of operation support services revenue (note (iv))	<b>1,489,044</b>	1,391,280
Supplies procurement services revenue (note (v))	<b>1,173,060</b>	1,098,771
Property leasing services revenue (note (vi))	<b>52,369</b>	45,114
Management fee income (note (vii))	<b>152,906</b>	124,462
Property leasing service charges (note (viii))	<b>57,082</b>	56,594
IT application service charges (note (ix))	<b>23,333</b>	45,812
Operation support service charges (note (x))	<b>372,452</b>	202,349
Supplies procurement service charges (note (xi))	<b>987,965</b>	298,441
Interest expenses (note (xii))	<b>12,566</b>	8,798
Net withdrawal to China Telecom Finance (note (xiii))	<b>(2,722,130)</b>	(1,584,490)
Interest income of deposits to China Telecom Finance (note (xiv))	<b>6,154</b>	2,905
Net lending funds (note (xv))	<b>57,500</b>	—
Interest income of lending funds (note (xvi))	<b>648</b>	—

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 26. Related Parties (Continued)

#### (a) Transactions with CTC Group (Continued)

Notes:

- (i) The amount represents telecommunications infrastructure services such as design, construction and project management provided to CTC Group.
- (ii) The amount represents the telecommunications network support services, software and hardware development and other IT related services provided to CTC Group.
- (iii) The amount represents ancillary telecommunications services such as maintenance of network facilities (including optical ducts and cables, exchange buildings and base stations), operation of distribution channels, fixed line and wireless value-added service, internet contents and information services provided to CTC Group.
- (iv) The amount represents facilities management, advertising, conferencing services and certain repair and leasing of equipment services provided to CTC Group.
- (v) The amount represents supplies procurement service such as warehousing, transportation and installation and other related services provided to CTC Group.
- (vi) The amount represents rental received/receivable from operating leases in respect of business premises leased to CTC Group.
- (vii) The amount represents management fees in respect of headquarters management function services provided to CTC Group.
- (viii) The amount represents rental paid and payable to CTC Group relating to short-term leases in respect of business premises.
- (ix) The amount represents charges paid and payable to CTC Group for basic telecommunications services, value-added services and information application services.
- (x) The amount represents charges paid and payable to CTC Group for logistics, labour resources, cultural, educational, hygiene and other supporting services.
- (xi) The amount represents the charge paid and payable to CTC Group for supplies procurement services, warehousing, transportation and installation services.
- (xii) The amount represents the interest paid and payable to CTC Group in respect of lease liabilities due to CTC Group.
- (xiii) The amount represents net withdrawal of funds under deposit services provided by China Telecom Finance.
- (xiv) The amount represents the interest income from deposit services provided by China Telecom Finance.
- (xv) The amount represents the net lending of funds to CTC Group.
- (xvi) The amount represents the interest income arising from lending funds to CTC Group.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### **26. Related Parties (Continued)**

#### **(a) Transactions with CTC Group (Continued)**

Amounts due from/to CTC Group included in respective balances are summarised as follows:

	<b>At 30 June 2021</b> <b>RMB'000</b>	At 31 December 2020 RMB'000
Cash and cash equivalents	<b>1,279,136</b>	4,001,266
Accounts and bills receivable, net	<b>8,367,957</b>	7,674,270
Contract assets, net	<b>8,453,316</b>	9,271,716
Prepayments and other current assets	<b>818,062</b>	635,041
 Total amounts due from CTC Group	<b>18,918,471</b>	21,582,293
 Interest-bearing borrowings	<b>13,280</b>	13,280
Accounts and bills payable	<b>507,232</b>	357,364
Contract liabilities	<b>614,670</b>	577,932
Accrued expenses and other payables	<b>897,079</b>	422,434
Current portion of lease liabilities	<b>173,748</b>	143,450
Lease liabilities	<b>767,092</b>	364,787
 Total amounts due to CTC Group	<b>2,973,101</b>	1,879,247

As at 30 June 2021, the Group has recognised credit losses of RMB393 million (31 December 2020: RMB391 million) in respect of amounts due from CTC Group.

For the six months ended 30 June 2021, additional amount of RMB496 million of right-of-use assets has been recognised under new lease contracts with CTC Group (six months ended 30 June 2020: RMB66 million). For the six months ended 30 June 2021, the amount of lease payment made to CTC Group was RMB74 million (six months ended 30 June 2020: RMB64 million).

As at 30 June 2021 and 31 December 2020 the Group had no capital commitments due to CTC Group for acquisition and construction of property, plant and equipment and other assets.

The directors of the Company are of the opinion that the above transactions with related parties were conducted on normal commercial terms in the ordinary course of business and the terms are reasonable so far as the shareholders of the Company are concerned.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 26. Related Parties (Continued)

#### (b) Transactions with associates of the Group and associates of CTC Group

The Group has entered into transactions with associates over which the Group or CTC Group can exercise significant influence. The transactions entered into by the Group and the associates are as follows:

	Six months ended 30 June	
	2021	2020
	RMB'000	RMB'000
Engineering related service revenue (note (i))	<b>2,203,037</b>	1,706,325
IT application service revenue (note (ii))	<b>131,733</b>	43,956
Provision of ancillary telecommunications service revenue (note (iii))	<b>792,803</b>	827,980
Provision of operation support service revenue (note (iv))	<b>68,884</b>	30,583
Supplies procurement service revenue (note (v))	<b>130,413</b>	126,334
Property leasing service revenue (note (vi))	<b>1,375</b>	1,490
Property leasing service charges (note (vii))	<b>1,507</b>	34,818
IT application service charges (note (viii))	<b>111,317</b>	55,395
Operation support service charges (note (ix))	<b>951,642</b>	782,095
Supplies procurement service charges (note (x))	<b>28,352</b>	1,023
Interest expenses (note (xi))	<b>12</b>	4

Notes:

- (i) The amount represents telecommunications infrastructure services such as design, construction and project management provided to associates of the Group and associates of CTC Group.
- (ii) The amount represents telecommunications network support services, software and hardware development and other IT related services provided to associates of the Group and associates of CTC Group.
- (iii) The amount represents ancillary telecommunications services such as maintenance of network facilities (including optical ducts and cables, exchange buildings and base stations); operation of distribution channels; fixed line and wireless value-added services; internet contents and information services provided to associates of the Group and associates of CTC Group.
- (iv) The amount represents facilities management, advertising, conferencing services and certain repair and leasing of equipment services provided to associates of the Group and associates of CTC Group.
- (v) The amount represents supplies procurement services such as warehousing, transportation and installation and other related services provided to associates of the Group and associates of CTC Group.
- (vi) The amount represents rental received and receivable from operating leases in respect of business premises leased to associates of CTC Group.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### **26. Related Parties (Continued)**

#### **(b) Transactions with associates of the Group and associates of CTC Group (Continued)**

Notes: (Continued)

- (vii) The amount represents rentals paid and payable to associates of the Group and associates of CTC Group arising from short-term leases in respect of business premises.
- (viii) The amount represents charges paid and payable to associates of the Group and associates of CTC Group for provision of basic telecommunications services, value-added services and information application services.
- (ix) The amount represents the charge paid and payable to associates of the Group and associates of CTC Group for logistics, labour resources, cultural, educational, hygiene and other supporting services.
- (x) The amount represents the charge paid and payable to associates of the Group and associates of CTC Group for supplies procurement services, warehousing, transportation and installation services.
- (xi) The amount represents interest paid and payable to associates of CTC Group in respect of lease liabilities due to associates of CTC Group.

Amounts due from/to associates of the Group and associates of CTC Group included in respective account balances are summarised as follows:

	<b>At 30 June</b> <b>2021</b> <b>RMB'000</b>	<b>At 31 December</b> <b>2020</b> <b>RMB'000</b>
Accounts and bills receivable, net	<b>514,174</b>	365,759
Contract assets, net	<b>340,311</b>	274,771
Prepayments and other current assets	<b>1,342,162</b>	1,240,666
 Total amounts due from associates of the Group and associates of CTC Group	<b>2,196,647</b>	1,881,196
 Accounts and bills payable	<b>1,409,712</b>	829,503
Contract liabilities	<b>506,004</b>	737,413
Current portion of lease liabilities	<b>436</b>	604
Lease liabilities	<b>59</b>	41
Accrued expenses and other payables	<b>44,179</b>	58,040
 Total amounts due to associates of the Group and associates of CTC Group	<b>1,960,390</b>	1,625,601

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 26. Related Parties (Continued)

#### (b) Transactions with associates of the Group and associates of CTC Group (Continued)

For the six months ended 30 June 2021, additional amount of RMB57 thousand of right-of-use assets has been recognised under new lease contracts with associates of CTC Group (six months ended 30 June 2020: RMB477 thousand). For the six months ended 30 June 2021, the amount of lease payment made to associates of CTC Group was RMB219 thousand (six months ended 30 June 2020: RMB92 thousand).

The directors of the Company are of the opinion that the above transactions undertaken with related parties were conducted on normal commercial terms in the ordinary course of business and the terms are reasonable.

#### (c) Transactions with other government-related entities in the PRC

The Group is a state-controlled enterprise and operates in an economic regime currently dominated by entities directly or indirectly controlled by the PRC government authorities, agencies, affiliations and other organisations (collectively referred to as "government-related entities").

Apart from transactions with parent company and fellow subsidiaries (note 26(a)), the Group has collectively, but not individually significant transactions with other government-related entities, which include but are not limited to the following:

- Rendering and receiving services, including but not limited to telecommunications services
- Sales and purchases of goods, properties and other assets
- Lease of assets
- Depositing and borrowing money
- Use of public utilities

These transactions are conducted in the ordinary course of the Group's business on terms comparable to the terms of transactions with other entities that are not government-related. The Group prices its telecommunications services rendered and products sold based on government-regulated tariff rates (if applicable) or based on commercial negotiations. The Group has also established its procurement policies and approval processes for purchases of products and services, which do not depend on whether the counterparties are government-related entities or not.

## NOTES TO THE UNAUDITED CONDENSED CONSOLIDATED INTERIM FINANCIAL INFORMATION

For the six months ended 30 June 2021

### 26. Related Parties (Continued)

#### (d) Transactions with key management personnel

Remuneration for key management personnel is as follows:

	<b>Six months ended 30 June</b>	
	<b>2021</b>	<b>2020</b>
	<b>RMB'000</b>	<b>RMB'000</b>
Salaries and other emoluments	<b>3,388</b>	3,533
Retirement benefits	<b>1,281</b>	1,061
Discretionary bonus	<b>5,905</b>	6,166
	<b>10,574</b>	10,760

Total remuneration is included in "Staff costs" in note 9(a).

# OTHER INFORMATION

## Changes in Directors, Supervisors and their Biographical Information

There are no changes in the directors and supervisors of the Company and their biographical information since the date of the Company's 2020 Annual Report.

## Audit Committee

The audit committee has reviewed with management and the Company's international auditor, PricewaterhouseCoopers, the accounting principles and practices adopted by the Group and discussed the risk management, internal control and financial reporting matters including the review of this Interim Report.

## Compliance with the Corporate Governance Code

As a joint stock limited company incorporated in the PRC with limited liability and listed on The Stock Exchange of Hong Kong Limited (the "Stock Exchange"), the Company has not only complied with the relevant provisions of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited (the "Listing Rules") but also has abided by the PRC Company Law and the applicable laws, regulations and regulatory requirements of Hong Kong and the PRC as the basic guidelines for the Company's corporate governance. Throughout the six months ended 30 June 2021, the Company has complied with the code provisions as set out in the Corporate Governance Code contained in Appendix 14 to the Listing Rules.

## Compliance with the Model Code for Securities Transactions by Directors of Listed Issuers

The Company has adopted the Model Code for Securities Transactions by Directors of Listed Issuers (the "Model Code") as set out in Appendix 10 to the Listing Rules to govern securities transactions by the directors and supervisors of the Company. The Company has made specific enquiries to the directors and supervisors, and each of the directors and supervisors has confirmed his/her compliance with the Model Code in connection with the transactions of the Company's securities for the six months ended 30 June 2021.

## Compliance with Appendix 16 to the Listing Rules

According to paragraph 40 of Appendix 16 to the Listing Rules, save as disclosed in this Interim Report, the Company confirms that the Company's current information in relation to those matters set out in paragraph 32 of Appendix 16 has not been changed significantly from the information disclosed in the Company's 2020 Annual Report.

## OTHER INFORMATION

### **Interests and Short Positions of Directors, Supervisors and Chief Executive in Shares, Underlying Shares and Debentures**

As at 30 June 2021, none of the directors, supervisors or the chief executive of the Company had any interests or short positions in any shares, underlying shares of equity derivatives or debentures of the Company or its associated corporations (within the meaning of Part XV of the Securities and Futures Ordinance (Chapter 571 of the laws of Hong Kong) (the "SFO")) as recorded in the register required to be kept under Section 352 of the SFO or as otherwise notified to the Company and the Stock Exchange pursuant to the Model Code.

As at 30 June 2021, the Company has not granted its directors or supervisors, or their respective spouses or children below the age of 18 any rights to subscribe for the shares or debentures of the Company or any of its associated corporations and none of them has ever exercised any such right to subscribe for the above shares or debentures.

### **Material Interests and Short Positions in Shares and Underlying Shares of the Company**

As at 30 June 2021, the interests or the short positions of persons (excluding the directors and supervisors of the Company) who are entitled to exercise or control the exercise of 5% or more of the voting power at any of the Company's general meetings in the shares and underlying shares of equity derivatives of the Company as recorded in the register required to be maintained under Section 336 of the SFO are as follows:

Name of shareholder	Class of shares	Capacity	Number of shares held	Percentage of the respective class of share (%)	Percentage of the total number of shares in issue (%)
China Telecommunications Corporation	Domestic shares	Beneficial owner	3,559,362,496 (L)	78.49	51.39
China Mobile Communications Group Co., Ltd.	Domestic shares	Beneficial owner	608,256,000 (L)	13.41	8.78
China United Network Communications Group Company Limited	Domestic shares	Beneficial owner	236,300,000 (L)	5.21	3.41
Hermes Investment Management Ltd	H shares	Investment manager	233,207,872 (L)	9.75	3.37
BlackRock, Inc.	H shares	Interests of controlled corporations	122,452,787 (L)	5.12	1.77

Remark

(L) — Long Position

## OTHER INFORMATION

Save as stated above, as at 30 June 2021 in the register required to be maintained under Section 336 of the SFO, no other persons were recorded to hold any interests or short positions in the shares or underlying shares of the equity derivatives of the Company.

### Purchase, Sale or Redemption of the Company's Listed Securities

During the six months ended 30 June 2021, neither the Company nor any of its subsidiaries purchased, sold or redeemed any of the Company's listed securities.

### Forward-Looking Statements

The Company would also like to caution readers about the forward-looking nature of certain of the above statements. These forward-looking statements are subject to risks, uncertainties and assumptions, which are beyond our control. Potential risks and uncertainties include those concerning, among others, the change of macroeconomic environment, natural disaster, the growth of the relevant industries in China, the development of the regulatory environment and our ability to successfully execute our business strategies. In addition, these forward-looking statements reflect our current views with respect to future events and are not a guarantee of future performance. We do not intend to update these forward-looking statements. Actual results of the Company may differ materially from the information contained in the forward-looking statements as a result of a number of factors.



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