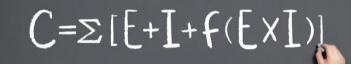


# **2022 Annual Results** 2023.3.23

Integrated Innovation of Information and Energy





### Disclaimer

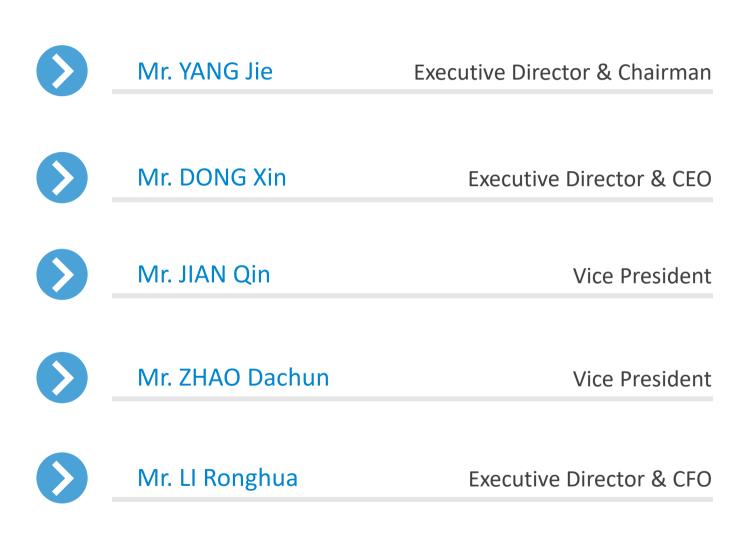


This document does not constitute an offer or invitation to purchase or subscribe for any securities or financial instruments of China Mobile Limited (the "Company") or the rendering of any investment advice, and no part thereof shall be relied upon or taken as the basis of any contract, commitment or investment decision relating to such securities or financial instruments, and this document does not constitute a recommendation in respect of the securities or financial instruments of the Company. In addition, the forward-looking statements contained in this document relating to the Company's future plans, development strategies and other matters do not constitute, and should not be construed as, commitments by the Company. Investors are advised to pay attention to the investment risks.

Unless otherwise stated, the financial data contained in this document have been prepared in accordance with International Financial Reporting Standards ("IFRS"). For detailed financial statements of the Company prepared in accordance with IFRS, please refer to the Company's disclosure document published on the website of The Stock Exchange of Hong Kong Limited.

### **Management Present**





Agenda









Overall Results **Operating Performance**  Financial Performance





# **Overall Results**

### Mr. YANG Jie

Executive Director & Chairman

### **Performance Highlights**



3

Continued to achieve outstanding performance

4

5



1

Business transformation achieved remarkable results

Accelerated Build-out of the "Two New Elements" (New Information Infrastructure and New Information Services System)

Sci-tech innovation bore fruit

7

Continuously extended open collaboration



Implement business strategies steadily for long-term success



### **Key Performance Indicators**



(RMB Mil)	2021	2022	Change YoY
Operating revenue	848,258	937,259	10.5%
of which: telecommunications service revenue	751,409	812,058	8.1%
EBITDA	311,008	329,176	5.8%
EBITDA margin	36.7%	35.1%	-1.6pp
Net profit	116,148	125,459	8.0%
Net profit margin	13.7%	13.4%	-0.3pp
Basic earnings per share (RMB)	5.67	5.88	3.7%

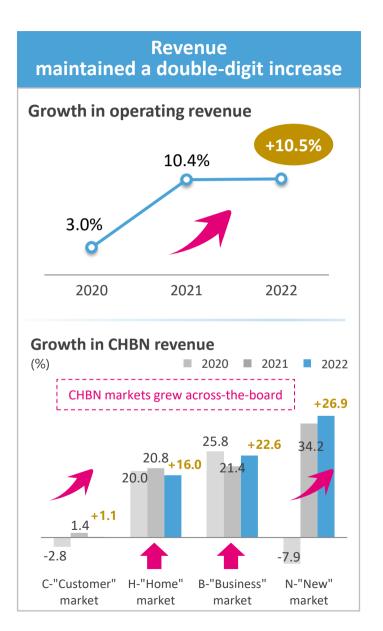
Note: Unless otherwise specified,

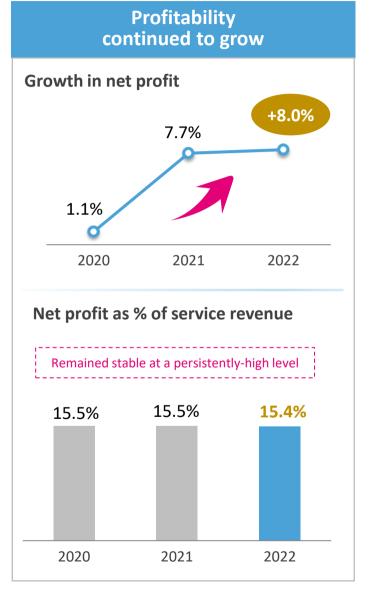
1. Telecommunications service revenue = operating revenue - revenue from sales of products and others; revenue from sales of products and others mainly comprises sales of terminal products such as handsets

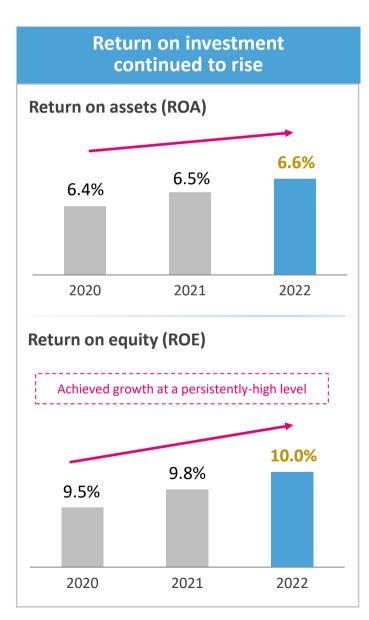
2. EBITDA = profit from operations + depreciation and amortisation; net profit refers to profit attributable to equity shareholders of the Company

### **Continued to Achieve Outstanding Performance**







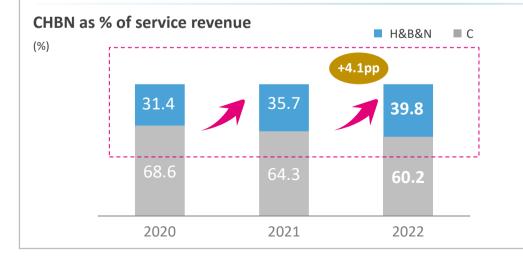


### Business Transformation Achieved Remarkable Results: Optimised Revenue Structure with Robust Growth Momentum

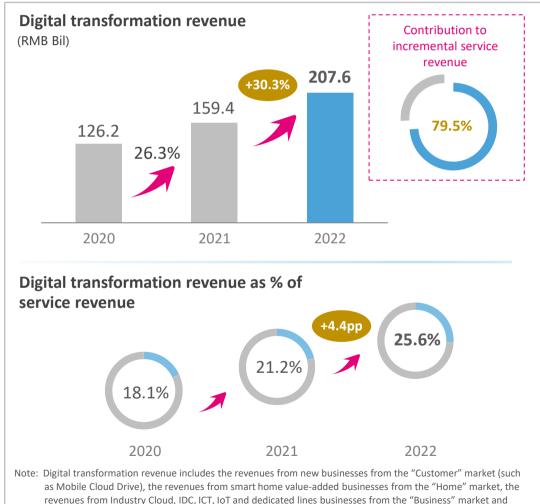


Rapid growth in connection scale and a more balanced, stable and healthy revenue structure Total number of connections 2020 2021 2022 (Bil) Total connection scale ranked No.1 in the world, 2.94 the number of connected things recorded rapid growth 2.26 1.69 1.15 1.20 **1.25** 2.03 0.87 Total connections Connections (people) Connections (things)

Note: Connections (people) include connections from mobile phones and wireline broadband; connections (things) include connections from IoT cards, home equipment and industrial equipment

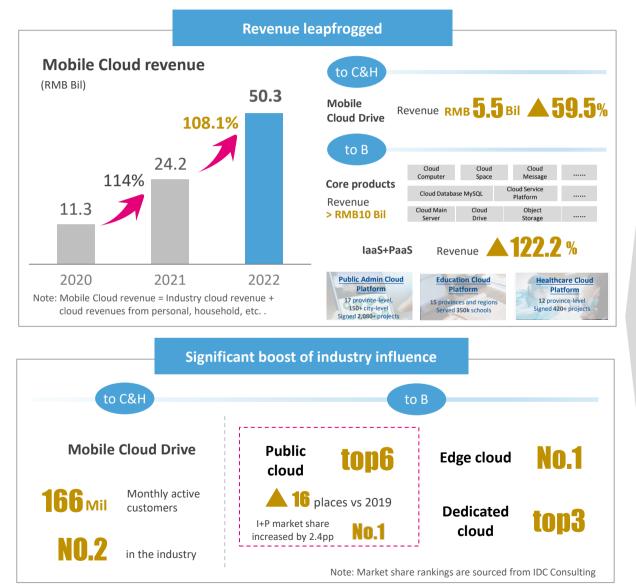


Digital transformation services as the "second curve" continued to grow revenue



the revenue from the "New" market (excluding revenue from international core business)

### **Business Transformation Achieved Remarkable Results: Top-tier Player in the Mobile Cloud Market**

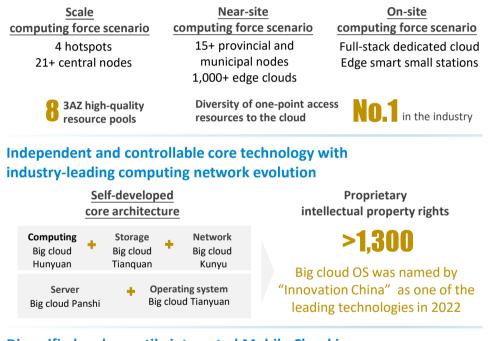




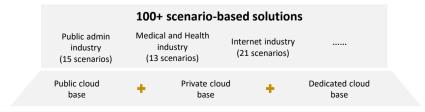


Continuously strengthening resources, capabilities and ecosystem

Industry-leading service access across all platforms with "seamless cloud-network connection"

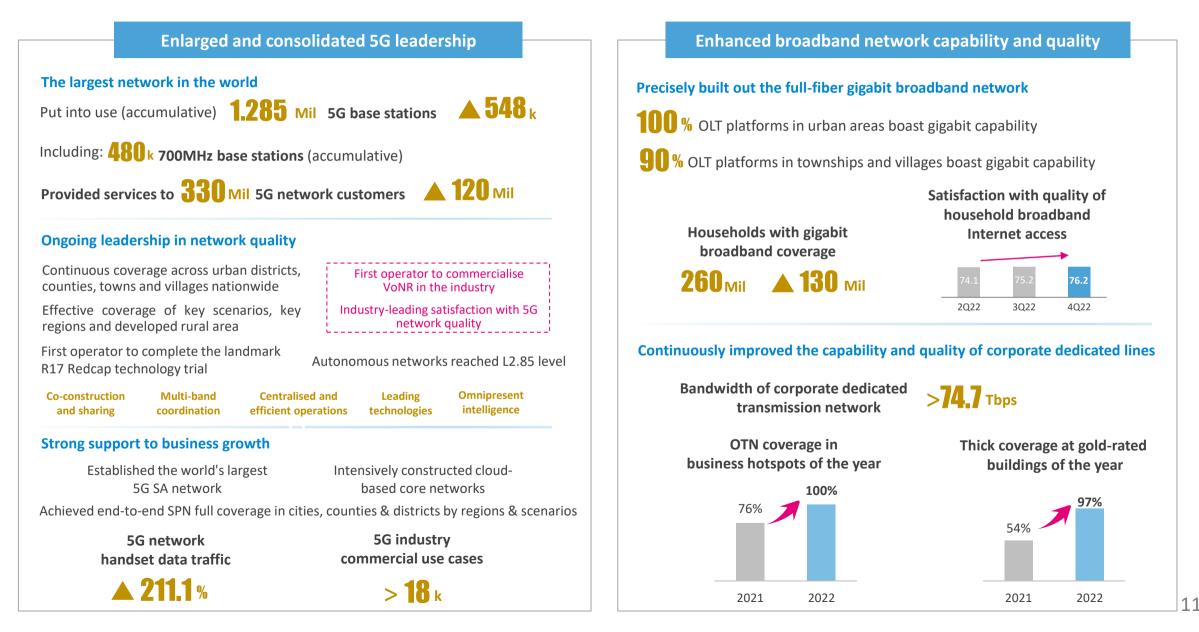


Diversified and versatile integrated Mobile Cloud in a compatible and open industry ecosystem



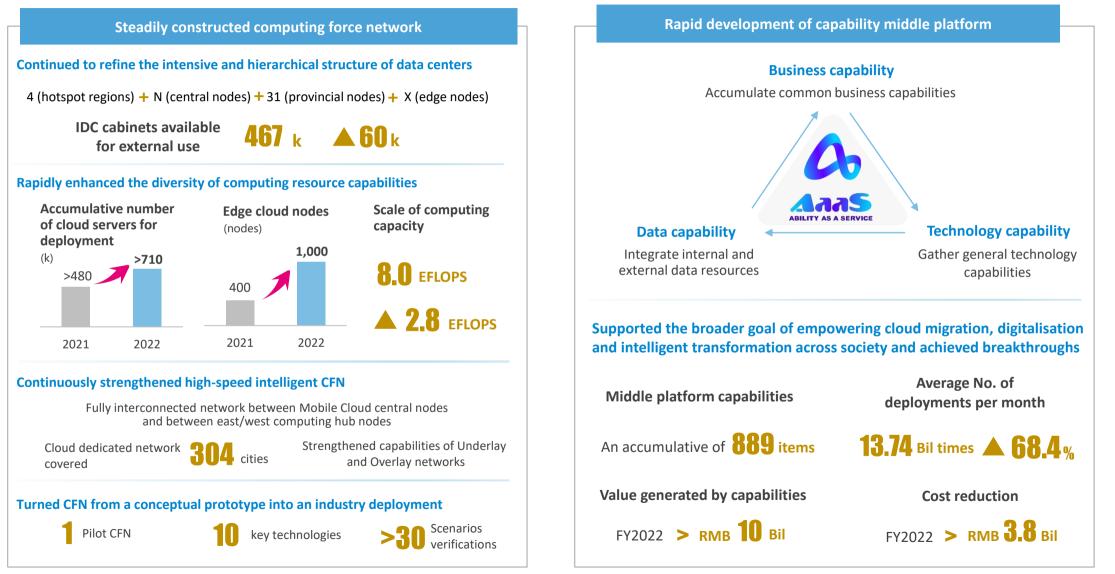
### Accelerated Build-out of the "Two New Elements": Comprehensive Leadership in "Dual Gigabit" Premium Network





### Accelerated Build-out of the "Two New Elements": Optimised CFN Planning with Faster Value Generation from Capabilities



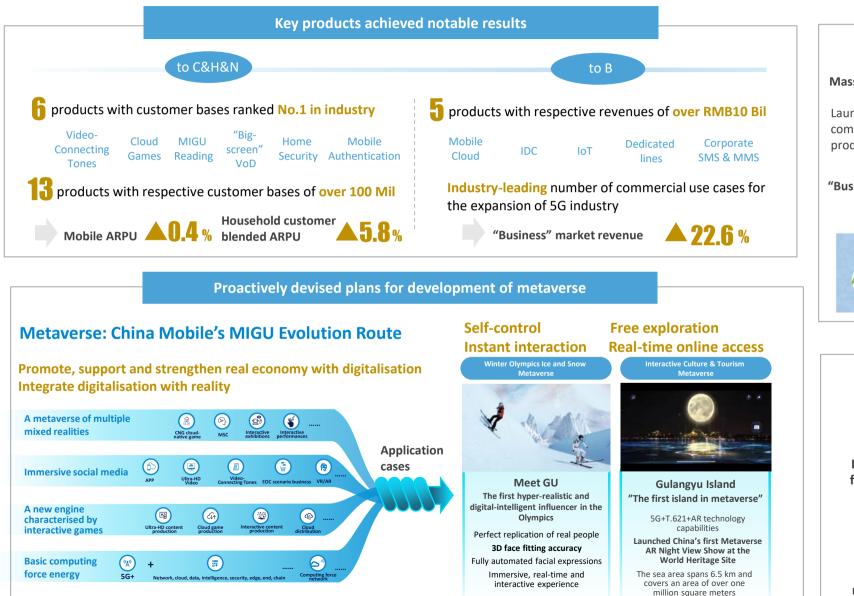


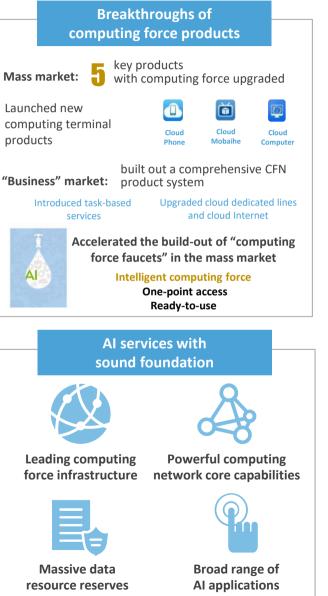
Note: Underlay network is the underlying physical network consisting of communication equipment, responsible for the transmission of data packets between networks, which mainly include SPN, PTN, OTN, PON and other networks; overlay network, being one or more virtual logical networks constructed by network virtualisation technology on the same Underlay network, mainly includes SD-WAN network

### Accelerated Build-out of the "Two New Elements":

### **Breakthrough in Information Services Offering**







### **Sci-tech Innovation Bore Fruit**



# **Policy Support**



Created a "special zone" Nurtured key for scientific research research teams

> New R&D institutions with diversified investment subjects

#### **Innovations in system**

Joint venture + New R&D cooperation system

"T-H-T" expert system



#### **R&D** investment



#### **Attracting talents**

"Golden Seed Program" for outstanding college graduates

"Elite Program" for high-level, experienced talents from the workforce

#### Notable results in developing strategic technological capabilities

- Granted approval from the Ministry of Science and Technology to build the "National Open Innovation Platform for Smart Network New Generation Artificial Intelligence"
- Made significant headway in core technologies, including basic chips and IoT • operating systems, and successfully developed various home-made proprietary products
- 5G innovation consortium facilitated the integrated innovation of 5G technology • across diverse industries

#### Hub of original technology

information industry chain 5G and next-generation mobile communications

Key industry partners >1

Systematic AI



Leadership in the modern mobile

#### An industry leader in patent and standards setting

5G international standardssetting projects led (accumulative)

5G patent applications

>4.100

5G standard contribution

**Top-tier** among global operators

- Led the development of 5G evolutionary standards, accelerated the evolution of 5G technology towards network intelligence, communications and experience integration, and space-ground integration
- Developed CFN standards from scratch and became one of the top-tier • industry players, co-founded the world's first CFN open-source community
- Released the world's first systematic 6G network architecture, and started to ٠ show influence globally

#### Significant breakthroughs in digital-intelligent core technology

Cloud computing, edge computing Industry-leading technological architecture, storage technology

Blockchain

collections, inter-operator settlement and the

"carbon peaking and carbon neutrality" initiative

Positioning

Platform services stayed at the industry forefront,

featuring unique capabilities such as 5G + Beidou

short message emergency communication

**Core AI Capabilities** Over 20 benchmark applications including digital

> Video AVS3.0 and AI real-time subtitles were first launched at the Beijing 2022 Winter Olympics, and digital-intelligent sign language hosts were debuted at the World Cup

Note: R&D investment includes expensed R&D investment and capitalised R&D investment

### **Continuously Extended Open Collaboration**



Solidly promoted organisational changes and mechanism reforms



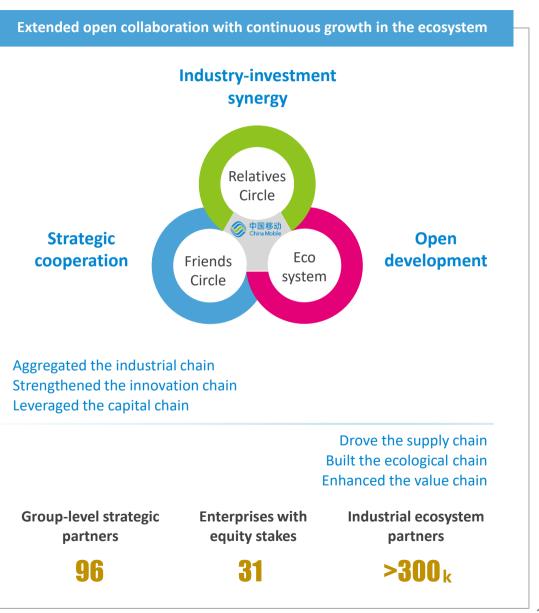
### Extended organisational reforms to support the growth of information services

- Established two shared service centers and formed five new capability institutions, including an intelligent computing company (Fanxing Zhisuan) and a data center in Shanghai
- Upgraded pan-terminal and omni-channel direct sales system, and advanced frontline grid operation reforms, thus boosting overall productivity
- Optimised the system for the industry development for the "Business" market by forming designated mechanisms for tapping into key sectors, segments and major projects

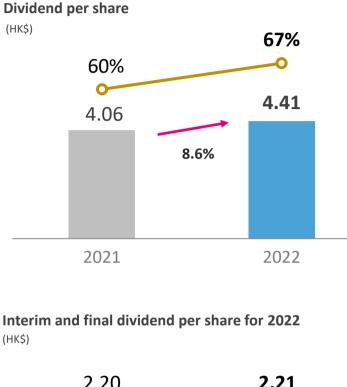


### Promoted mechanism reforms to stimulate growth vitality of the enterprise

- Adopted a systematic approach to improving governance, staff deployment and incentive mechanisms, strengthened the development of subsidiaries' boards, better managed the tenure and contracts of staff members at managerial level
- Furthered the "Double-hundred Action" and the national reform program that encourages select Chinese technology companies to implement marketoriented reforms. Three subsidiaries were newly added to the program
- Actively and prudently explored mixed-ownership reforms, with Xinsheng Tech successfully attracting strategic investors and implementing an employee share ownership scheme
- Deepened incentive mechanism reforms and upgraded the tailored incentive policies in "special zones". Rolled out the second phase of share option incentive plan



### **Dividend Payment Continued to Increase**





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#### **Dividend Policy**

The Board recommends a dividend payout ratio of 67%<sup>1</sup> for the full year of 2022. It also recommends a final dividend payment of HK\$2.21 per share<sup>2</sup> for the year ended 31 December 2022. Together with the interim dividend of HK\$2.20 per share already paid, total dividend for the full year of 2022 amounted to HK\$4.41 per share, an increase of 8.6% from that of 2021

To create higher returns for our shareholders and share the results of our operating gains, after giving full consideration to the Company's profitability, cash flow generation and future development needs, the profit to be distributed in cash in 2023 will increase to 70% or above of the profit attributable to equity shareholders of the Company<sup>3</sup> for that year. The Company will strive to create more value for shareholders

- Note:
- 1. The exchange rate is determined by the mid-price of HK\$ to RMB as announced by the People's Bank of China at the end of 2022
- 2. Dividends will be denominated and declared in HK\$, of which dividends on A shares will be paid in RMB at an exchange rate calculated on the basis of the average of the mid-prices of HK\$ to RMB as announced by the People's Bank of China during the one week prior to the date of the annual general meeting, with the exact amount to be announced before the annual general meeting; dividends on Hong Kong shares will be paid in HK\$
- 3. The basis of profit distribution of the Company is the profit attributable to shareholders under IFRS

### **Implement Business Strategies Steadily for Long-term Success**



Further developments of bit-to-watt conversion, watt-to-bit conversion and bit-watt integration

**Opportunity: Vast space for digital economy** 

Changes and reshaping taken place in the business and market landscape of the information services industry

**Challenge: Increasingly complex competition** 

"1-2-2-5" strategic direction

Anchor the position of "World-class information services and sci-tech innovation enterprise"

Speed up the shift from quantitative leadership based on scale to qualitative leadership focused on improving effectiveness and efficiency

> Systematically build a new information infrastructure centering around 5G, computing force network and capability middle platform

Speed up the shift from delivering business results in the short-to-midterm to achieving value growth in the mid-to-long-term

> Innovatively create a new information services system equipped with "connectivity + computing force + capability"







## **Operating Performance**

### Mr. DONG Xin

Executive Director & CEO

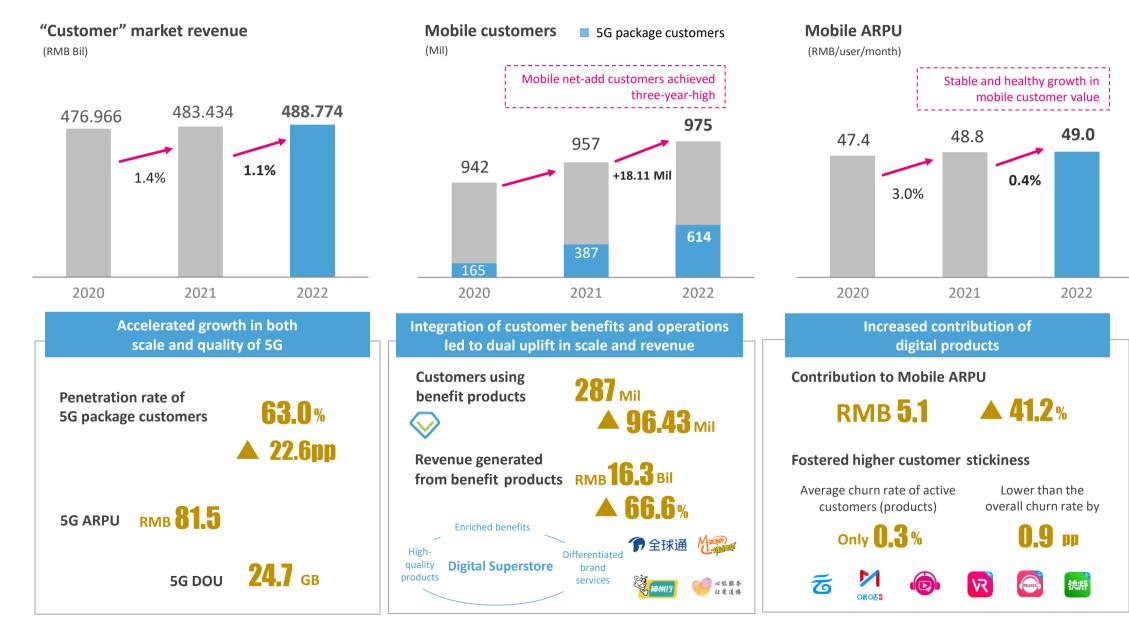
### **Comprehensively Achieved 2022 Operating Targets**



(RMB Mil)	2022	Change YoY	As % of service revenue
Service revenue	812,058	8.1%	100.0%
C: "Customer" market revenue	488,774	1.1%	60.2%
of which: wireless data traffic	386,025	0.7%	47.5%
H: "Home" market revenue	116,614	16.0%	14.4%
of which: smart home value-added business revenue	29,731	43.4%	3.7%
B: "Business" market revenue	168,184	22.6%	20.7%
of which: DICT	86,431	38.8%	10.6%
of which: Industry cloud	41,238	114.5%	5.1%
N: "New" market revenue	38,486	26.9%	4.7%
of which: international business	16,663	25.4%	2.1%
digital content	21,314	27.2%	2.6%

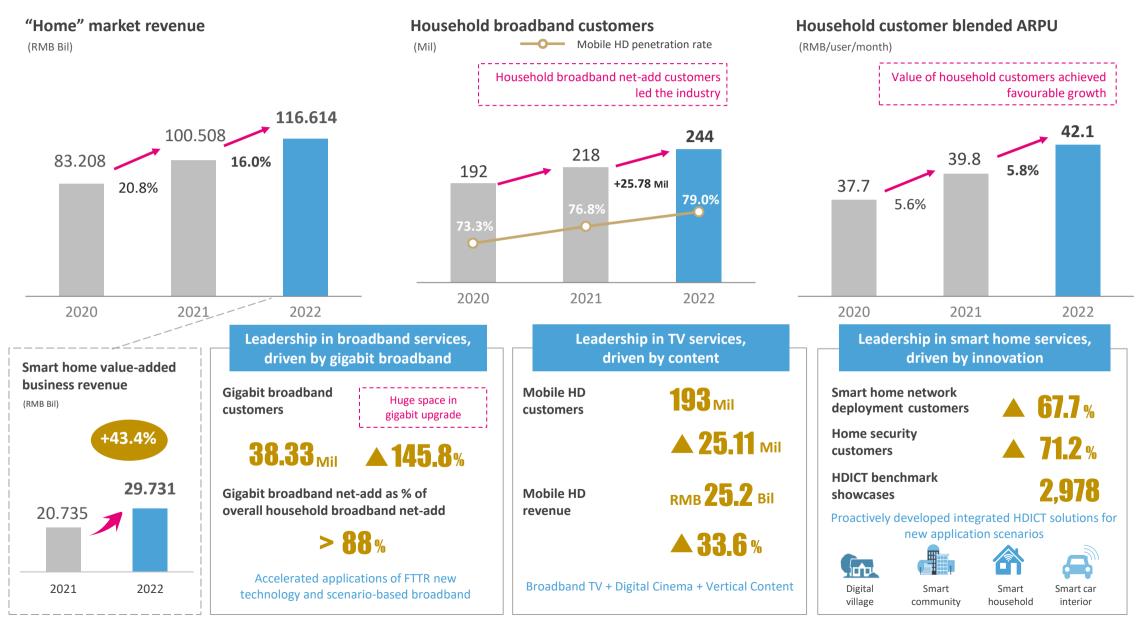
### "Customer" Market Integrated Operations Generated Stable-to-rising Growth





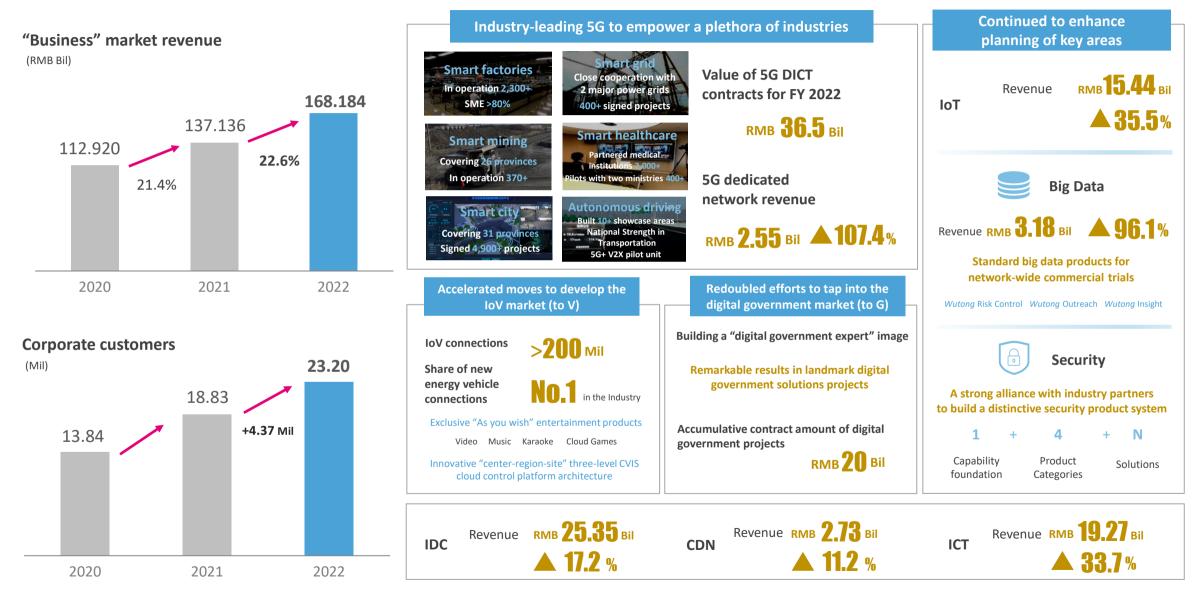
### "Home" Market Value-oriented Operations Drove Rapid Business Expansion





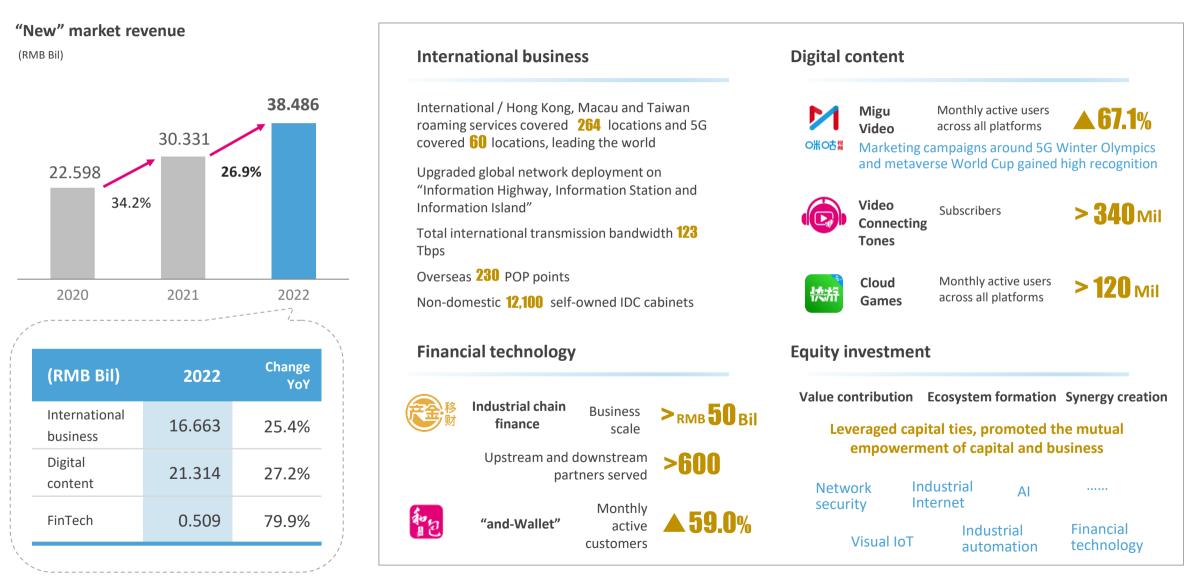
### "Business" Market Bolstered Capabilities Fueled Strong Momentum





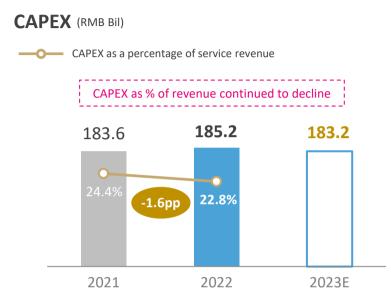
### "New" Market Innovative Strategy Supported Very Rapid Growth





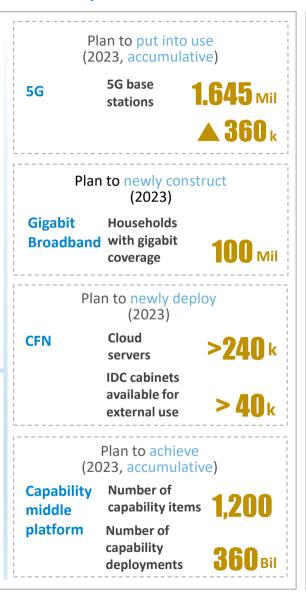
### Make Precise Investments, Reinforce Digital Intelligence Foundation Achieve Breakthroughs amid Headwinds, Accelerate Innovation and Upgrades

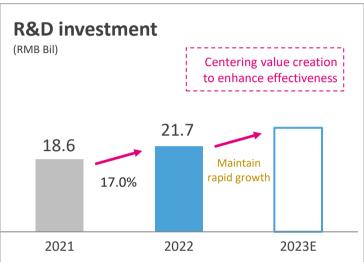




#### Major areas of CAPEX

(RMB Bil)	FY2022 (Actual)	FY2023 (Planned)
Connectivity	117.1	102.9
Of which: 5G-related	96.0	83.0
Computing force	33.5	45.2
Capabilities	13.4	14.1
Basic	21.2	21.0





### Accelerate upgrade of sci-tech innovation, embracing originality and pioneership

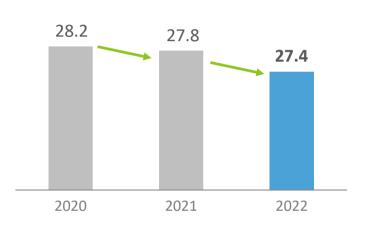
- Guided by national strategy and development needs of the industry chain, make full use of our principal role in driving innovation and join hands with industry partners to achieve critical technological breakthroughs and develop original technologies
- Focus on strategic platforms and products centering around "new infrastructure, new elements and new momentum", strengthen basic research and expedite the breakthroughs and upgrades of key capabilities related to digital intelligence

### **Strengthened Scientific Management, Continuously Enhanced Resource Efficiency**

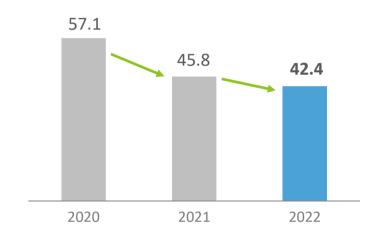


**Service charge per tower** (\*On a comparable basis,

RMB thousand/station/year)



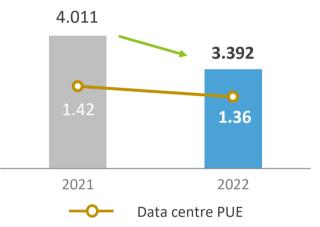
Maintenance fee per household customer (RMB/household/year)



- Constructed new 5G base stations with priority given to performing upgrades on existing sites and increased the proportion of C-RAN technology
- Enhanced site planning using a scientific approach to increase sharing rate
- Applied digital-intelligent methods to strengthen checking and inspection
- Established a hierarchical and classified management system for network operation and maintenance costs to strengthen unit cost management
- Improved self-maintenance capability and reduced the proportion of outsourcing
- Strengthened internal benchmarking, identified best practices and maximised efficiency

Carbon emissions per unit of total telecommunications services (kg CO<sup>2</sup>/RMB Mil)

New national hub node data centre design PUE<1.25



- Implemented scientific planning and conducted comprehensive controls involving all processes and strictly monitored energy consumption
- Widely adopted smart energy-saving technologies to build green and secure data centers

### **Proactively Fulfilled Corporate Responsibility and Set a Benchmark for ESG Performance**



#### **Deepened green development**

#### **Green operations**

- Energy saving in 5G network equipment, base stations, and network
- Newly built large- and mega-scale data centers with PUE (power usage effectiveness) capped at 1.3

#### **Green supply chain**

 Institutionalised green procurement standards, further promoted green packaging and logistics and the use of paperless contracts

#### Support energy conservation and environmental protection in the broader community

• 5G empowered multiple industries to improve energy and production efficiency, helping to achieve low-carbon smart revolution

#### Seven consecutive years

Awarded the Leadership Level of CDP Global response to Climate Change

#### Fulfilled social responsibility

### Successfully Implemented tasks in emergency communications and network security

- Successfully completed telecommunications and cybersecurity missions for large-scale events
- Created a healthy and safe communications environment

### Progressed digital-intelligent village revitalisation plan

 Progressed digital-intelligent village revitalisation plan to empower the modernisation and intelligent transformation of agriculture and of rural areas

#### Served for regional coordinated development

 Centering around new regional infrastructure, integrated information service supply and new sci-tech innovation capabilities, seized the benefits of digital economy and helped improve quality development capabilities

#### **Enhanced governance level**

### Further improved corporate governance mechanism

 Adhered to policies to maintain board member diversity and ensured the independent non-executive directors contribute their respective experience and expertise

### Continuously improved compliance capabilities

 Continued to deliver in-depth and solid work on compliance management, integrated the concept of compliance into all processes and areas of operations management, and wove compliance management into high-quality business development

### Continued to strengthen risk and internal control management system

 Strengthened risk prevention and control over key areas, enhanced risk detection ability and the results of risk management and control



Received the 4th ESG Leading Enterprise awards jointly held by Bloomberg Businessweek/Chinese Edition and Deloitte

### **Strive for Better Performance in 2023**



#### **Major plans**

- Focus on core businesses and further promote value-oriented operating practices based on scale
- Focus on transformation with innovative initiatives to drive the "Two New Elements" (i.e.: new information infrastructure and new information services system)
- Focus on products with strengthened capability to provide high-quality information services
- Focus on service to enhance customers' sense of gain and satisfaction
- Focus on efficiency with stepped-up efforts to increase revenue and reduce expenditure, lower costs and enhance efficiency
- Focus on security with heightened risk detection, prevention and control

#### Continue to achieve favourable growth in revenue and profit

#### "Customer" Market Consolidate foundation

- Net addition of 130 Mil 5G network customers
- Mobile ARPU maintains stable and healthy growth

#### "Home" Market Extract value

- Net addition of 18 Mil household broadband customers
- Household customer blended ARPU achieves stable and healthy growth

#### "Business" Market

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#### **Enhance quality and efficiency**

- Net addition of 3 Mil corporate customers
- "Business " market revenue maintains rapid growth
- Development of 5G vertical industry maintains a leading position

#### "New" Market

#### **Increase contribution**

- Rapid growth in revenue
- Expedite innovate planning and develop high-quality products





## **Financial Performance**

### Mr. LI Ronghua

Executive Director & CFO

### **Financial Highlights**

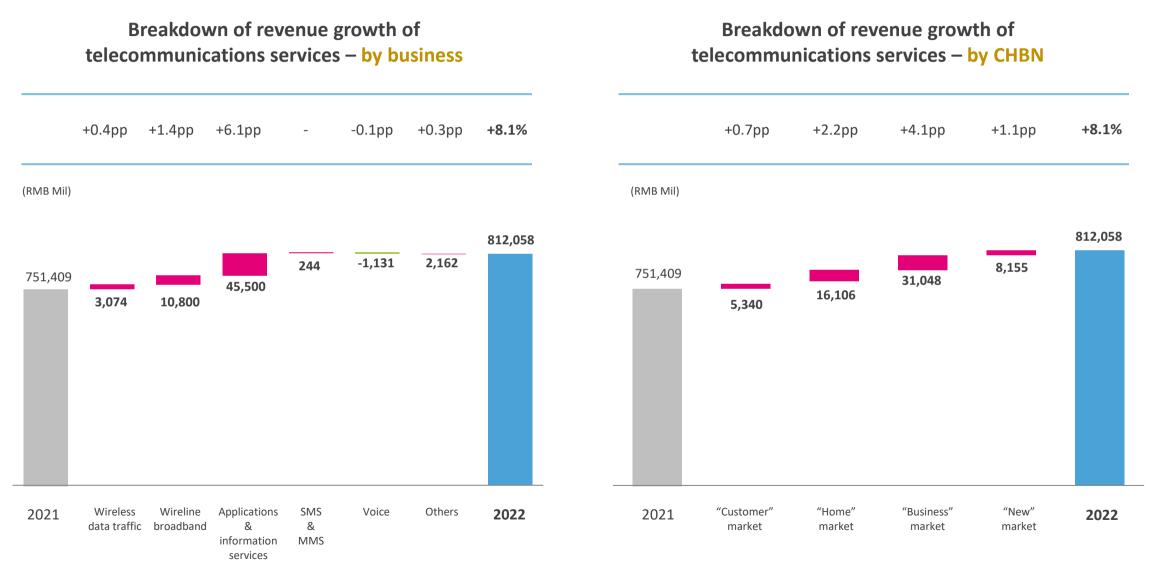


(RMB Mil)	2021	2022	Change YoY
Operating revenue	848,258	937,259	10.5%
Telecommunications service revenue	751,409	812,058	8.1%
Sales of products and other revenue	96,849	125,201	29.3%
Operating expenses	730,295	808,160	10.7%
Profit from operations	117,963	129,099	9.4%
Interest and other income	16,729	15,729	-6.0%
Income from investments accounted for using the equity method	11,914	10,986	-7.8%
EBITDA	311,008	329,176	5.8%
Net profit	116,148	125,459	8.0%

### **Revenue Growth Overview:**



### **Revenue Related to Business Transformation Continued to Increase**



### **Cost Control Overview:**

### **Maintaining Good Cost Control**



(RMB Mil)	2021	2022	Change YoY	Major reasons / remarks
Operating expenses	730,295	808,160	10.7%	
Network operation and support expenses	225,010	254,182	13.0%	<ul> <li>Accelerated construction and commissioning of new information infrastructure, and increased investments to support business transformation</li> <li>Among which, maintenance and supporting expenses amounted to RMB161.3 bil, up by 17.6%; energy consumption expenses amounted to RMB39.8 bil, up by 8.0%</li> </ul>
Depreciation and Amortisation	193,045	200,077	3.6%	<ul> <li>The scale of assets increased due to accelerated network upgrades and business transformation</li> <li>Adjustments were made to the residual value of certain assets in the same period last year</li> </ul>
Employee benefit and related expenses	118,680	130,157	9.7%	<ul> <li>Continued to adjust and optimise the employment structure, and strengthened the external introduction and internal training of digital and intelligent talents</li> </ul>
Selling expenses	48,243	49,592	2.8%	<ul> <li>Enhanced online sales and service capabilities resulting from accelerated transformation of sales channels, and the selling expenses as a proportion of revenue continued to decline</li> </ul>
Cost of products sold	96,083	122,743	27.7%	Sales of mobile terminals and ICT equipment grew rapidly
Other operating expenses	49,234	51,409	4.4%	<ul> <li>Continuously strengthened the construction of core capabilities, the level of intelligent operation has been significantly improved, and the cost growth has been well controlled</li> </ul>

### **Profit Overview:** Continued Improvement in Profitability



**EBITDA** (RMB Mil) 5.8% 329,176 311,008 40.5% 0-0 36.7% 35.1% 2021 2022 EBITDA margin

-O- EBITDA / telecommunications service revenue

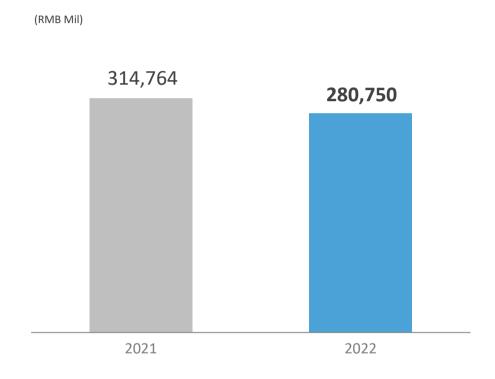
#### Net profit

#### (RMB Mil)

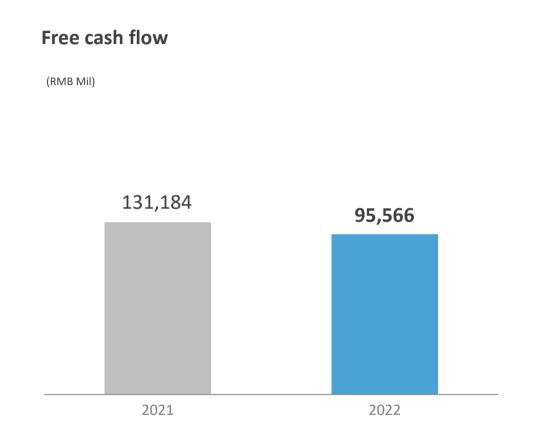


### **Cash Flow Overview:** Maintaining Healthy Cash Flow

Net cash generated from operating activities







Note: Free cash flow = net cash generated from operating activities – capital expenditure incurred

### **Capital Structure Overview:**



### **Maintaining Stable and Healthy Capital Structure**

(RMB Mil)	2021.12.31	2022.12.31
Shareholder's equity	1,206,350	1,297,348
Interest-bearing debt	_	—
Total book capitalisation	1,206,350	1,297,348
Liabilities-to-assets ratio	34.3%	32.8%
Cash & bank deposits	342,201	269,370

**S&P, Moody's:** Corporate credit ratings are equivalent to China sovereign ratings

### Make Efforts to Strengthen Operation and Management to Promote High-quality and Sustainable Development of the Company

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#### Make efforts to strengthen improvement in quality and efficiency

Increase revenue, control costs, exploit and tap into potential and raise efficiency Maintain good growth momentum with all efforts



Comprehensively improve the efficiency of management, resources, assets and capital to build a solid foundation for core competitiveness



Make efforts to strengthen systematic management

Classification by policies, hierarchical division of labor, and smart management Continue to improve scientific management standard



### Make efforts to strengthen risk prevention & control

Continuously improve risk prevention and control mechanism, ensure operation safety and cyber security, achieving stable and healthy operations



For more information, please contact: Investor Relations Department: ir@chinamobilehk.com Or visit the Company's website: www.chinamobileItd.com

Q&A



# Extracts from Audited Consolidated Statement of Comprehensive Income for the Year Ended 31 December 2022 – Appendix I



(RMB Mil)	2021	2022
Operating revenue	848,258	937,259
Revenue from telecommunications services	751,409	812,058
of which: Voice services	76,163	75,032
SMS & MMS	31,100	31,344
Wireless data traffic	392,859	395,933
Wireline broadband	94,230	105,030
Applications and information services	136,961	182,461
Others	20,096	22,258
Revenue from sales of products and others	96,849	125,201
Operating expenses	730,295	808,160
Network operation and support expenses	225,010	254,182
Depreciation and amortisation	193,045	200,077
Employee benefit and related expenses	118,680	130,157

(RMB Mil)	2021	2022
Selling expenses	48,243	49,592
Cost of products sold	96,083	122,743
Other operating expenses	49,234	51,409
Profit from operations	117,963	129,099
Other gains	8,257	9,388
Interest and other income	16,729	15,729
Finance costs	(2,679)	(2,330)
Income from investments accounted for using the equity method	11,914	10,986
Taxation	(35,878)	(37,278)
Profit for the year	116,306	125,594
Equity shareholders of the Company	116,148	125,459
Non-controlling interests	158	135

### Extracts from Audited Consolidated Balance Sheet as at 31 December 2022 – Appendix II

(RMB Mil)	2021.12.31	2022.12.31
Current assets	595,371	456,371
Non-current assets	1,245,956	1,479,167
Total assets	1,841,327	1,935,538
Current liabilities	582,148	533,337
Non-current liabilities	48,887	100,778
Total liabilities	631,035	634,115
Total equity	1,210,292	1,301,423

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### **Operating Data** - Appendix III



		Unit	2021	2022
	Customers	Mil	956.89	975.01
	Mobile service revenue	RMB Mil	554,861	569,001
	ARPU	RMB	48.8	49.0
Mobile service	Handset data traffic	GB Bil	124.84	144.73
-	Handset data traffic DOU	GB	12.6	14.1
-	MOU	Minutes	264	256
	Network customers	Mil	206.65	327.16
Of which: 5G	ARPU	RMB	82.8	81.5
-	Handset data traffic DOU	GB	22.0	24.7
	Customers	Mil	240.11	272.17
Wireline broadband service	Wireline broadband service revenue	RMB Mil	94,230	105,030
-	ARPU	RMB	34.7	34.1
Of which: Household	Customers	Mil	217.92	243.70
broadband	Household customer blended ARPU	RMB	39.8	42.1