# Tencent 腾讯

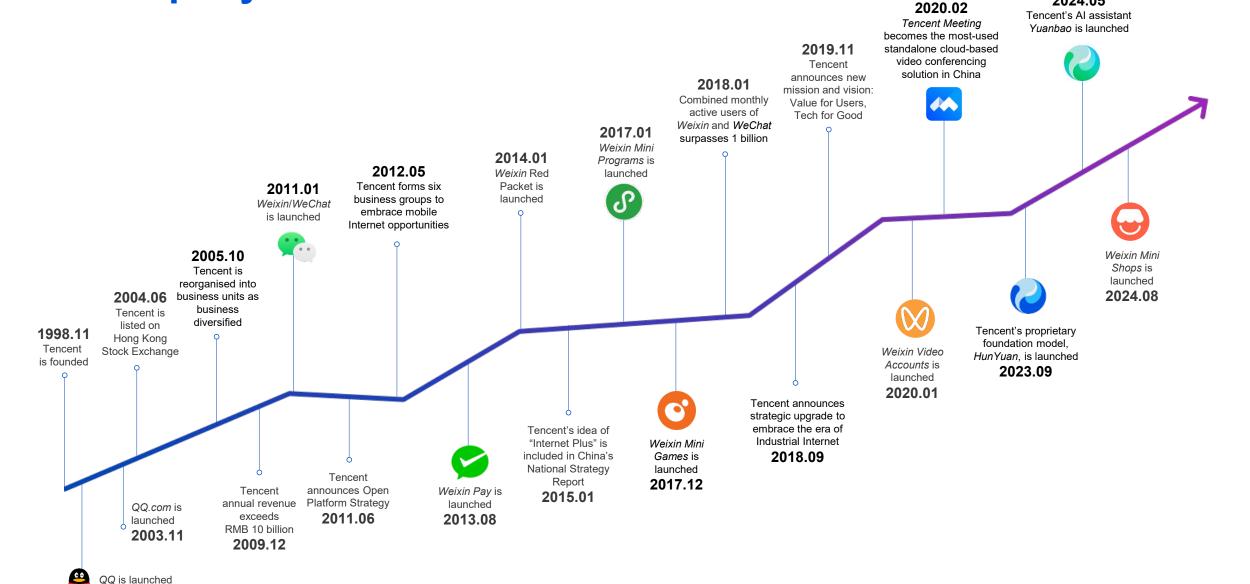
# CORPORATE OVERVIEW

Fourth Quarter of 2024



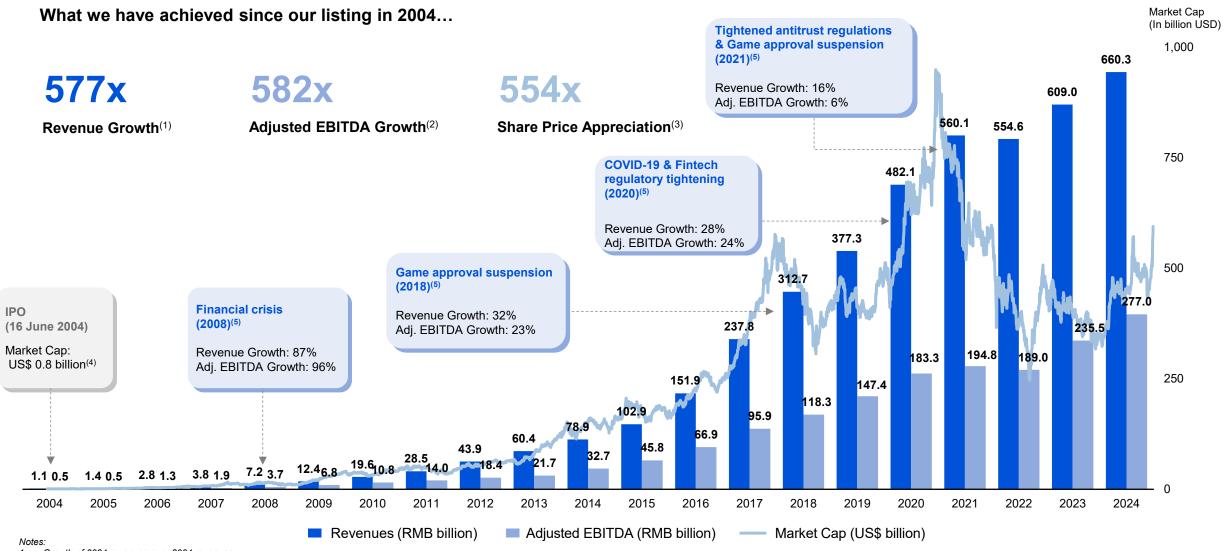
# **Company Milestones**

1999.02



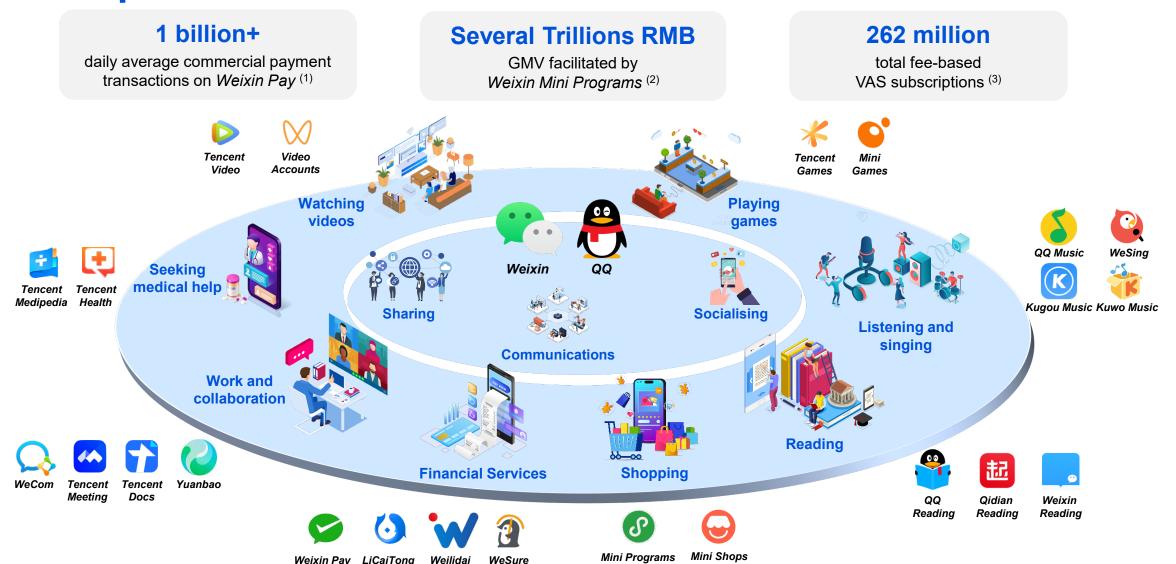
2024.05

# Resilient Growth through Economic Cycles (2004-2024)



- Growth of 2024 revenues over 2004 revenues.
- 2. Growth of 2024 Adjusted EBITDA over 2004 Adjusted EBITDA. Adjusted EBITDA consists of EBITDA plus equity-settled share-based compensation expenses.
- Growth of market capitalisation on Dec 31, 2024 over market capitalisation at IPO on Jun 16, 2004.
- 4. Based on market capitalisation at IPO on Jun 16, 2004.
- 5. YoY growth from 2007 to 2008 for financial crisis; YoY growth from 2017 to 2018 for game approval suspension; YoY growth from 2019 to 2020 for the COVID-19 pandemic; YoY growth from 2020 to 2021 for tightened antitrust regulations and game approval suspension Sources: Company disclosure. Bloomberg

# Digital Ecosystem Fulfilling Needs of Customers and Enterprises



# Weixin Connects Users, Content and Services



#### Chat and Moments

- Weixin Chat is the most indispensable and highest daily user frequency service
- Moments provide asynchronous photo, video and audio sharing

#### Video Accounts

- A leading short-form video and live streaming platform in China
- Promoting original content through enhanced recommendation algorithms and traffic support

## Mini Programs

- Enable conversions of user interactions into transactions, facilitated over RMB2 trillion GMV (1)
- Mini Games is the largest casual game platform in China, engaging over 500 million MAU (2)

## Mini Shops

• A platform for indexed and standardised merchandise, where merchants can operate store fronts, while leveraging *Weixin* social interactions, content services, and payment capabilities

#### Official Accounts

· Allow individuals, media and businesses to share original content and engage with audience

#### Weixin Search

• Comprehensive search feature enabling users to seamlessly access content and services within the *Weixin* Ecosystem, and across the web

## Weixin Pay

- Easy and secured online/offline transactions
- Exceeded 1 billion average commercial transactions per day (3)

Largest communications and social network platform in China with over 1.3 billion MAU (4)

# **Digital Content Services**

- Leading digital content platforms (including web novels, comics and games) nurture high quality IPs
- Expertise in creating high production value content and extending IP influence across various media forms and high-DAU properties
- Strategic partner of choice for major content producers and owners globally

#### **Premium Content** Fee-based VAS Subscriptions (1) (in millions) Weixin 113 million (2) Tencen Long-form 8 Video Accounts Video Tencent Animation Total video subscriptions and Comics Videos 121million (3) Total music subscriptions Qidian Penguin Reading Reading **Pictures** Movies & TV New Classics Reading 262 248 236 234 Tencent WeSing Games 180 Music 160 135 Kugou Kuwo Huya Live Music Music Streaming **Sports** *eSports* Tencent Sports eSports 2017 2018 2019 2020 2021 2022 2023 2024

<sup>1.</sup> Starting 1Q24, we changed fee-based VAS subscriptions from "total subscriptions as of the last day of the period" to "the average daily number of total subscriptions during the period", historical annual figures have not been restated: 2. The average daily number of subscriptions for 4Q24: 3. The average number of paving users as of the last day of each month during 4Q24

# Games

## Leading global platform for game development, publishing and operation

## Sizable Developer



RIOT



SUP ERC ELL















Grindina Gear Games



Owned

**Studios** 





**FROM SOFTWARE** 









CAPCOM







NEXON



#### **Global IP Portfolio**

Flagship Evergreen Games



Peacekeeper Elite #1 China FPS mobile game by DAU (1)

#### **Proven Evergreen Games**

# LEAGUE OF LEGENDS

上海末僧

**Honour of Kings** 

#1 China mobile game

by DAU (1)

League of Legends (LoL) Top 10 international PC game by MAU (3)



Wild Rift Top 10 China mobile game by DAU (1)



**VALORANT** Top 10 international PC game by MAU (3)



CrossFire A leading FPS PC game

in China 16 years after launch



Fight of the Golden Spatula Top 5 China mobile game by DAU (1)



**CrossFire Mobile** #2 China FPS mobile game by gross receipts (2)



**Brawl Stars** Top 3 international mobile game by DAU (2)



**PUBG Mobile #1** international FPS mobile game by gross receipts (2)



**Clash of Clans** Top 5 international mobile game by DAU (2)



**Naruto Mobile** #1 fighting game in China by gross receipts (2)

#### **Level Infinite**

**Strong Operating &** 

**Publishing Capabilities** 

eSports Leadership

LoL World Championship #1 international

20 > 24

**VALORANT** CHAMPIONS

Valorant

Champions 2024

Publish 4 of 7 titles selected for the 19th

esports tournament by hours watched (4)

**Valorant Champions #9** international esports tournament by hours watched (4)

Asian Games eSports medal event

· Successful international publishing

LoL World

Championship



**GODDESS OF VICTORY: NIKKE** 

Top 10 mobile game in Japan (5)

#### **New Games with Evergreen Potential**



**DNF Mobile** #1 China ARPG by gross receipt(2)



# **Marketing Services**

## **Our Marketing Properties**

**Social Networks** 

#### **Content Platforms**





Music























Browser







Tencent Video

Sports

Moments Video Accounts

Mini Programs

Accounts

Weixin Search

QQ

Tencent Games

**Others** 

Tencent eSports

Mobile Advertising Network

# **Our Technology**

### **Integrated Marketing Solutions**



· Integrated digital marketing solutions provide access to full range of Tencent and third-party advertising inventories

## **Al-powered Ad Tech Platform**

- Offers a range of digital tools including user insight, campaign management, and digital asset management, and genAl-powered tools including text-to-image ad creation and smart ad size optimisation
- Upgraded machine learning infrastructure by deploying our foundation model and integrating standard product unit database and training with more real-time parameters
- Enables us to increase targeting and attribution accuracy, generating higher ROI for advertisers, and driving revenue growth for the company

# **FinTech and Business Services**

### FinTech Services









LiCaiTong

WeSure

#### **Leveraging synergies with Mini Programs**

- *Mini Programs* is a leading transaction platform in China, facilitating several trillions RMB of GMV in 2022
- Online + offline solutions reduce transaction friction and drive repeat sales for merchants

# Progressing business and providing innovation under the supportive regulatory framework

- Expanding wealth management user base via investor education, better services and a broadening product line
- Exploring new opportunities in consumer loans and online insurance services via close cooperation with licensed financial institutions

## **Business Services**









Tencent Docs



**Video Cloud Solutions** 

Tencent Cloud Enterprise (TCE)

#### SaaS:

- WeCom (enterprise communication & productivity software) connects 15+ million companies and organisations (1)
- Tencent Meeting registered users exceeded 400 million (2)
- Tencent Docs MAU surpassed 200 million (3)

#### PaaS:

- No. 1 in China by Communication PaaS revenues (4)
- No. 1 in Asia Pacific by integrated competitiveness for Video Cloud solutions (5)
- No. 2 in China by market share for relational database software <sup>(6)</sup>

#### laaS:

Infrastructure spans 58 availability zones within 21 regions

# **Building HY Foundation Model: Significant Investment and Progress**

## Thesis

- > Established Al lab in 2016. Since 2023, investing heavily in our proprietary HY Foundation Model
- > Investment in HY allows us to: 1) develop end-to-end foundation model capabilities in terms of infrastructure, algorithm, training, alignment, and data management; 2) fulfill customised internal and external needs

HY 3D Generation, HY Video Generation, HY Large, HY DiT Text-to-Image

• Rapid iteration of model architecture: Mixture of Experts (MoE) → Heterogeneous MoE → Hybrid-Mamba-Transformer MoE
• Turbo S: fast-thinking and significantly reduced computational complexity
• T1: deep-thinking, Long Chain of Thought¹ (CoT), comparable performance to leading model

Multi-modal foundation models

• HY image generation models: ranked #1 by FlagEval² in Dec 2024
• HY Video Generation: ranked #1 on Hugging Face³ in Dec 2024
• HY 3D Generation: industry's first open-source model supporting text- and image-conditioned 3D asset generation

CoT: Chain of Thought is an approach in artificial intelligence that simulates human-like reasoning processes by delineating complex tasks into a sequence of logical steps towards a final resolution.

- 2. #1 in image generation capabilities on FlagEval
- 3. #1 in Penguin Video Benchmark on Hugging Face

**Open-sourced** 

multiple HY models

# Adopting Multi-Model Strategy to Provide Best Al Experience to Users

## **Multi-model strategy**

- Seek to provide best user experience leveraging all available models
- Different AI models optimised for different capabilities, performance metrics and use cases - combination of various models can handle complex tasks better than a single model
- Our experience in software businesses (such as online games) demonstrates synergies in being a developer and an operator
- Investing in our own foundation models allows us to fully leverage our proprietary data, meet highly customised internal and customer needs
- Open-source ecosystem is gaining momentum, providing many more model options; making use of external models allows us to benefit from innovations across the industry

## **Consumer-facing applications**

### Yuanbao, breakout Al-native application

- Users can select among multiple models (CoT reasoning models, fast thinking models), and whether to integrate web search results
- Provides access to proprietary high-quality content from Tencent ecosystem
- Processes prompts in image, voice, and document formats
- Ensures stable and uncapped access to leading models
- DAU increased more than 20-fold in Feb and Mar to become #3 among Al apps<sup>1</sup>

## **Testing AI features in Weixin**

- Al-powered search, language input, content generation
- Will add additional AI features in the future

1. Source: QuestMobile

# Accelerating Al Integration into Enterprise-facing Services

### laaS

- Hyper Computing Cluster (HCC) enables enterprises to run high-performance AI training and inference with low latency and elastic scalability
- **Hyper Application Inventor (HAI)** provides "one click" deployment of mainstream foundation models for developers through visual interfaces

## **PaaS**

- TI Platform for fine-tuning and running inference on Al models
- **LLM Knowledge Engine** solution helps enterprises build customer support and coding assistants tuned with their own proprietary data
- **Tencent CloudBase** enables developers to generate mini programs and mobile applications through natural language prompts and uploading design mockups

### SaaS

- **Tencent Meeting** Al-powered real-time transcription, recording and automated summary functions MAUs doubled YoY to 15 million
- Tencent Docs boosted documentation productivity in content generation and processing
- Al cloud revenue approximately doubled YoY in FY24; however, increasing usage of GPUs for internal use cases has limited our provision of GPUs to external clients, and thus our Cloud Services revenue growth
- > We have prioritised GPUs available for external workloads toward high value use cases and clients
- From 4Q24 onward, we have stepped up our purchases of GPUs; as we deploy those GPUs, we expect to accelerate revenue growth for our overall Cloud Services

# Unlocking Growth Multiplier for Existing Businesses

## Al boosts ad targeting & ad content creation

- Enhanced our ad system with neural network Al capabilities since 2015
- Rebuilt our ad tech platform with large model capabilities since 2020, enabling:
  - Analysis of long sequence user behaviour across multiple properties
  - Improved ad ranking mechanism, resulting in increased user engagement and higher click through rates
- Adding LLM capabilities from 2023, enabling:
  - Faster and more accurate approval of ad content
  - Better understanding of merchandise categories and user commercial intent
  - Automation and acceleration of ad creative production for advertisers
- Marketing Services revenue increased 20% YoY in 2024, benefiting from AI targeting and gen-AI created ads

# Al enhances entertainment content production & experience

#### Games

- Adopted machine learning technology in our PvP games since 2017:
  - Leveraged AI to optimise matching experience, improve game balance, and power AI coaching
- Now integrating LLM capabilities into our high production value games:
  - Enhance production efficiency of 3D content leveraging digital assets and proprietary tools
  - Empower in-game chatbots, which increase user engagement

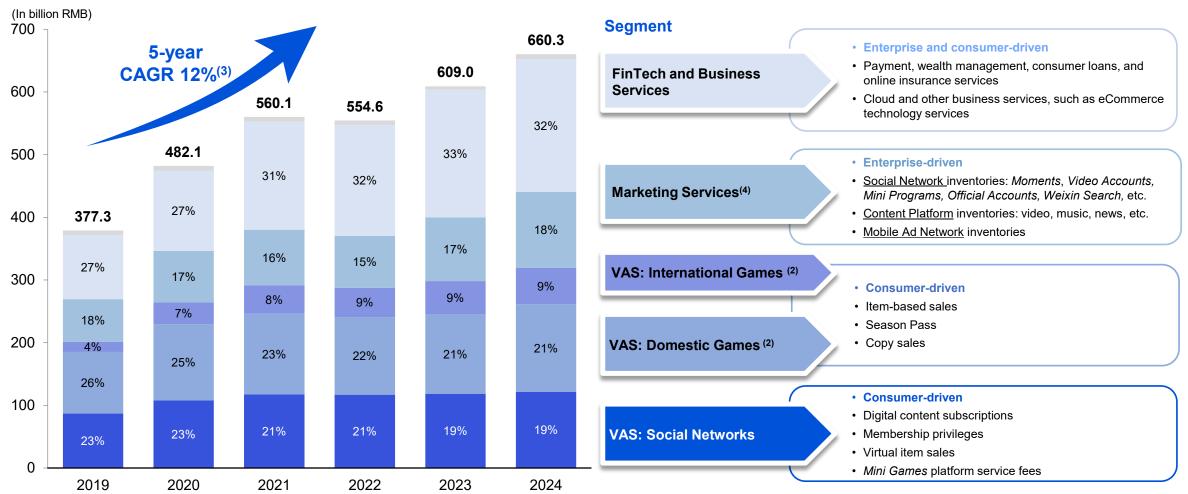
#### Video and music

- Improving productivity in animation, live action video, and music content creation
- Providing intelligent recommendation and efficient user discovery of short videos, music, and long-form videos



# Resilient Business Model with Diversified Revenue Streams





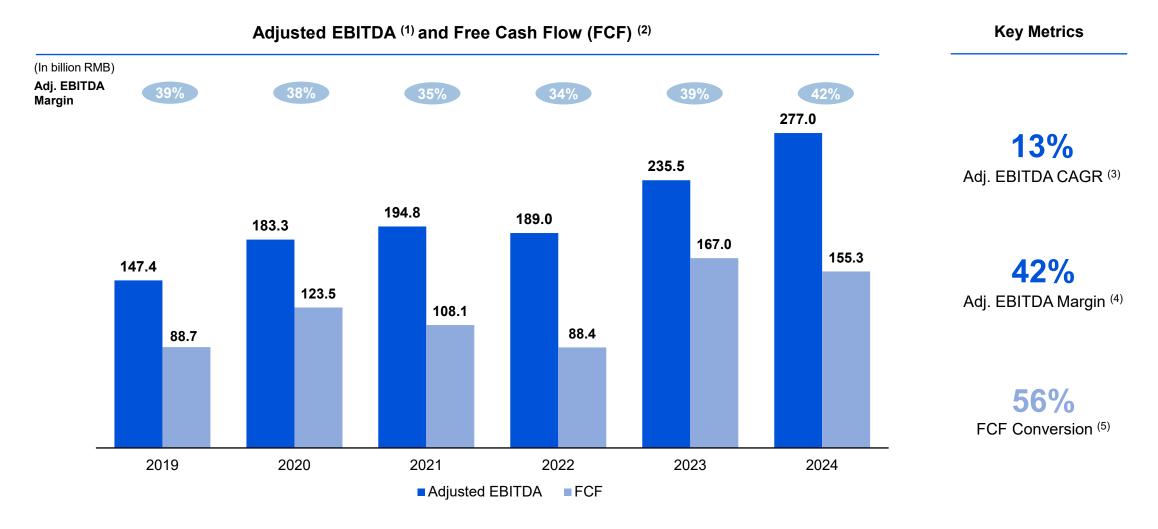
<sup>1. &</sup>quot;Others" segment revenues is marked in grey. "Others" segment revenues included the financials of investment in, production of and distribution of, films and television programmes for third parties, copyrights licensing, merchandise sales and various other activities.

<sup>2.</sup> Starting 3Q21, we disclose revenue from Domestic Games and International Games as new sub-segments under VAS, reflecting the increasing scale of our International Games business. For the purpose of preparing financial and operating information, Domestic Games refers to our games business in the PRC, excluding the Hong Kong Special Administrative Region, the Macao Special Administrative Region and Taiwan.

<sup>. 2019-2024</sup> CAGR

Starting 3Q24, we rename this revenue segment from 'Online Advertising' to 'Marketing Services' to better represent the breadth of our marketing solutions and accompanying technology services across our online marketing properties

# **Profitable and Cash-Generative Business Model**



<sup>1.</sup> Adjusted EBITDA consists of EBITDA plus equity-settled share-based compensation expenses

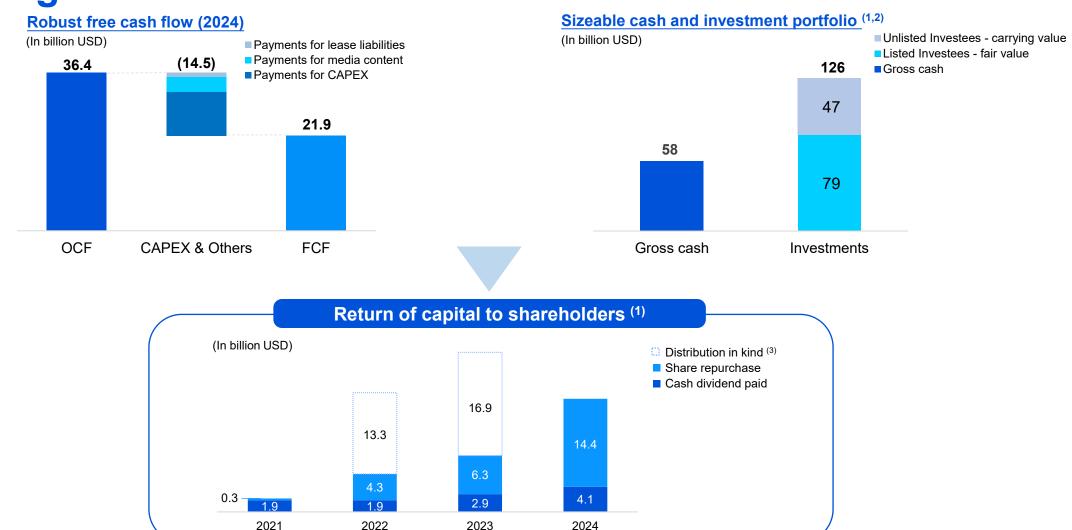
<sup>2.</sup> Starting from 2020, free cash flow was adjusted by subtracting payments for media contents and lease liabilities, in addition to subtracting payments for capital expenditure from operating cash flow

<sup>3. 2019–2024</sup> CAGR

<sup>4.</sup> Adjusted EBITDA as % of Revenues ; In 2024

<sup>5.</sup> FCF Conversion = FCF / Adjusted EBITDA; In 2024

# Sustainable Shareholder Return Supported by Financial Strength



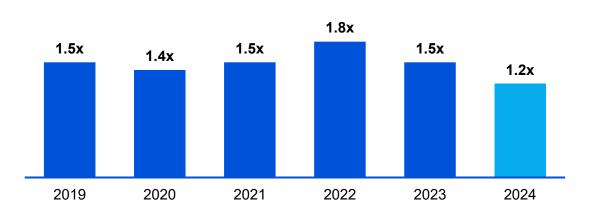
As at Dec 31, 2024, USD1 to RMB7.1884

<sup>2.</sup> Investment portfolio consists of: a) our shareholdings (including those held via special purpose vehicles, on an attributable basis) in listed investee companies (excluding subsidiaries) (defined as "Listed Investees"); and b) our shareholdings in unlisted investees companies (excluding subsidiaries) (defined as "Unlisted Investees")

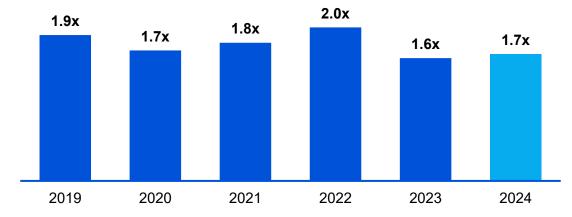
<sup>3.</sup> Based on closing share price on dispatch date(s) for JD.com (Mar 25, 2022) and Meituan (Mar 24, 2023)

# **Prudent Capital Management and Robust Credit Metrics**

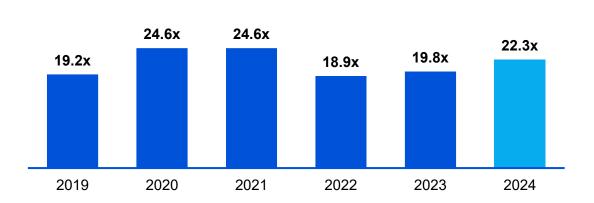
Total debt / Adjusted EBITDA (1)



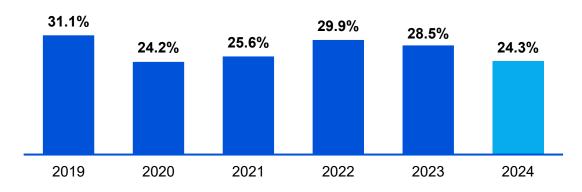
Total debt / (Adjusted EBITDA - CAPEX paid) (2)



Adjusted EBITDA / Interest expense



Total debt / Total capitalisation (3)

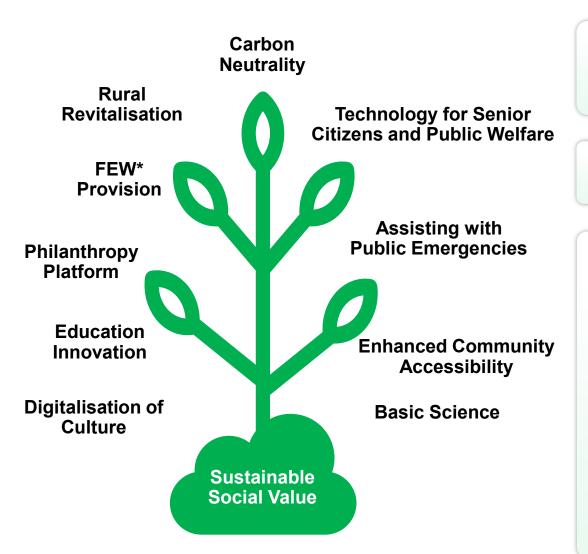


- 1. Total debt consists of borrowings and notes payable; Adjusted EBITDA consists of EBITDA plus equity-settled share-based compensation expenses
- 2. Capital expenditure paid includes purchase of property, plant and equipment, constructions in progress and investment properties, payments for land use rights and payments for intangible assets (excluding media contents, game licences and other contents)

<sup>3.</sup> Total capitalisation consists of total debt plus total equity (book value)



# Harnessing our Technology and Platform to Create Social Value



Established Sustainable Social Value Org (SSV) in Apr 2021, to deploy social value initiatives in a professional and entrepreneurial way

Contributed to common prosperity with new commitment in Aug 2021

## Pursue long-term social value leveraging our technology and products:

- Facilitate philanthropic digitalisation by providing capital, technology and resources
- Fund basic scientific research with a commitment of RMB10 billion over 10 years via New Cornerstone Investigator Programme
- Building a public AED emergency response platform leveraging IoT solutions and Weixin Mini Programs
- Support rural revitalisation by nurturing administrative and business talents in rural areas
- Leverage digital tools and user reach to help preserve cultural heritage e.g., assisting the successful inclusion of Beijing Central Axis into UNESCO World Heritage List

\* Food, Energy and Water

# **Our ESG Commitment and Approach**

# Integrate social responsibility into products and services

# **Environment**

- Committed to achieving Carbon
   Neutrality in our own operations and supply chain, and shifting to 100% renewable energy by 2030
- Set absolute greenhouse gas emission reduction targets, which are validated by SBTi
- Published our Biodiversity Statement, outlining our commitment to developing businesses in an eco-friendly way

# Social

- Celebrated the 10th anniversary of our annual public philanthropic event, Giving for Good, which connected with over 280 million users, over 2,200 charitable organisations, and over 20,000 enterprises in 2024
- Signed up to the Women's Empowerment Principles
- Assist SMEs to reduce operating costs and enhance efficiency

## Governance

- Enhanced board independence and diversity with 63% INED and 25% female representation
- Uphold corporate integrity through implementation of Sunshine Code of Conduct and anti-fraud policy
- Integrated AI capabilities into risk control mechanism and enhanced antifraud training for employees and key suppliers

**Sustainability Commitment** ▶

Joined the United Nations Global Compact as signatory in Aug 2023

**Industry Recognition** 

- ▶ 1<sup>st</sup> in Best ESG <sup>(1)</sup> for 4 consecutive years and 1<sup>st</sup> in Best Company Board <sup>(1)</sup>
- Included in the 2023 S&P Global Sustainability Yearbook and recognised as the industry mover

MSCI ESG Rating: BBB | Sustainalytics ESG risk score: 18.4 – Low Risk (2) | S&P Global ESG Score: 59 (3)

Tencent Holdings Limited

Corporate Overview

Thank you!



https://www.tencent.com/ir