CMB International Global Markets | Equity Research | Sector Update

# **China Internet**

### Game license approval further normalises

The NPPA released this year's first batch of domestic game licenses on 17 January. 88 new games were approved and 24 legacy games received approval for changes of operation. This is the highest number of domestic game license approved since the resumption of license approval in Apr 2022, showing further normalizing trend for game licenses approval. On average, only c.66 games per month were approved in 2022. Several highly anticipated games received approval, including Tencent's *Undawn* and *Alchemy Stars*, and NetEase's *Justice Mobile*. We expect *Undawn* and *Justice Mobile* are likely to be launched in 1H23, supporting games revenue growth of Tencent and NetEase in FY23.

- Game license approval further normalises. 88 new domestic games were approved in Jan 2023 (versus 84/70/73/69/67 approved games in Dec/Nov/Sep/Aug/Jul 2022), including 84/3/1 mobile/PC/console games. The approved games cover a wide range of genres (e.g. survival, animestyle and female-oriented games), and leading companies like Tencent and NetEase have received game licenses for three consecutive months. These further eased investors' concern on the tightening regulations on gaming content and monopoly in the gaming market, showing that regulations aim to promote healthy development of the gaming sector instead of curbing growth.
- Tencent obtained approval for several highly anticipated games. Three Tencent's games were approved in January, including Undawn, Alchemy Stars, and Yuanmengzhixin. Undawn is an open-world survival game, which has already attracted over 20mn pre-registration. Undawn was previously expected to be launched in 4Q22, but was delayed to 2023. Based on our estimate, if launched in 1H23, we expect the game to contribute low-to-mid single digit of Tencent games revenue in 2023E. Alchemy Stars is another highly-anticipated anime game, which was first launched in the overseas market and achieved success. In the first month of its launch (Jun 2021), Alchemy Stars became Japan's most downloaded tactical RPG in July 2021 and generated US\$17mn revenue. Apart from incremental revenue contribution, Alchemy Stars will also strengthen Tencent's presence in anime-style game genre, in our view.
- NetEase's Justice Mobile was approved. Launched in 2018, NetEase's Justice is one of the most popular MMORPG PC games in China. Its mobile version is also highly anticipated and attracted over 10mn pre-registration as of Dec 2022. With the license approved, we expect Justice Mobile to be launched in 1H23E and contributed mid-to-high single digit of NetEase games revenue in FY23E. NetEase's Badlanders, an FPS mobile game, was also approved.
- China's online gaming sector is onset for quality growth. We are positive on the game sector outlook in 2023E and expect sector revenue will return to positive growth track by 2Q23E, mainly attributable to the further normalisation of game license approval, quality game launches and high-base effect wears-off. We favour leading online gaming companies Tencent and NetEase, due to: 1) their strong game pipeline; 2) solid leadership in the domestic market; 3) investing for growth in the overseas gaming development and publishing infrastructure.



OUTPERFORM (Maintain)

#### **China Internet Sector**

Saiyi HE, CFA (852) 3916 1739 hesaiyi@cmbi.com.hk

Wentao LU luwentao@cmbi.com.hk

Ye TAO franktao@cmbi.com.hk

#### **Related Reports**

- 1. <u>China Internet 2022 online game</u> <u>market recap – 16 Jan</u>
- 2. <u>China Internet November online</u> game market recap – 29 Dec
- <u>China Internet Quality growth</u> and further digitization penetration provide growth support – 19 Dec
- 4. <u>Bilibili (BILI US) Focus on more</u> sustainable growth – 30 Nov
- 5. <u>NetEase (NTES US) Preparing</u> for next strong product cycle – 18 <u>Nov</u>
- 6. <u>Tencent (700 HK) Return to</u> earnings growth track – 17 Nov
- <u>China Internet Social</u> entertainment <u>3Q22</u> preview: remains under pressure – 10 Nov
- 8. <u>Tencent (700 HK) –Ecosystem</u> value and growing diversification – <u>28 Oct</u>
- 9. <u>Bilibili (BILI US) User base and</u> engagement growth are crucial – <u>26 Oct</u>
- 10. <u>NetEase (NTES US) –Sturdy</u> game and content developing leader – 24 Oct



## **Disclosures & Disclaimers**

#### **Analyst Certification**

The research analyst who is primary responsible for the content of this research report, in whole or in part, certifies that with respect to the securities or issuer that the analyst covered in this report: (1) all of the views expressed accurately reflect his or her personal views about the subject securities or issuer; and (2) no part of his or her compensation was, is, or will be, directly or indirectly, related to the specific views expressed by that analyst in this report.

Besides, the analyst confirms that neither the analyst nor his/her associates (as defined in the code of conduct issued by The Hong Kong Securities and Futures Commission) (1) have dealt in or traded in the stock(s) covered in this research report within 30 calendar days prior to the date of issue of this report; (2) will deal in or trade in the stock(s) covered in this research report 3 business days after the date of issue of this report; (3) serve as an officer of any of the Hong Kong listed companies covered in this report; and (4) have any financial interests in the Hong Kong listed companies covered in this report; and (4) have any financial interests in the Hong Kong listed companies covered in this report.

CMBIGM or its affiliate(s) have investment banking relationship with the issuers covered in this report in preceding 12 months.

CMBIGM Ratings BUY HOLD SELL NOT RATED	: Stock with potential return of over 15% over next 12 months : Stock with potential return of +15% to -10% over next 12 months : Stock with potential loss of over 10% over next 12 months : Stock is not rated by CMBIGM
OUTPERFORM	: Industry expected to outperform the relevant broad market benchmark over next 12 months
MARKET-PERFORM	: Industry expected to perform in-line with the relevant broad market benchmark over next 12 months
UNDERPERFORM	: Industry expected to underperform the relevant broad market benchmark over next 12 months

#### CMB International Global Markets Limited

Address: 45/F, Champion Tower, 3 Garden Road, Hong Kong, Tel: (852) 3900 0888 Fax: (852) 3900 0800 CMB International Global Markets Limited ("CMBIGM") is a wholly owned subsidiary of CMB International Capital Corporation Limited (a wholly owned subsidiary of China Merchants Bank)

#### Important Disclosures

There are risks involved in transacting in any securities. The information contained in this report may not be suitable for the purposes of all investors. CMBIGM does not provide individually tailored investment advice. This report has been prepared without regard to the individual investment objectives, financial position or special requirements. Past performance has no indication of future performance, and actual events may differ materially from that which is contained in the report. The value of, and returns from, any investments are uncertain and are not guaranteed and may fluctuate as a result of their dependence on the performance of underlying assets or other variable market factors. CMBIGM recommends that investors should independently evaluate particular investments and artegies, and encourages investors to consult with a professional financial advisor in order to make their own investment decisions.

This report or any information contained herein, have been prepared by the CMBIGM, solely for the purpose of supplying information to the clients of CMBIGM or its affiliate(s) to whom it is distributed. This report is not and should not be construed as an offer or solicitation to buy or sell any security or any interest in securities or enter into any transaction. Neither CMBIGM nor any of its affiliates, shareholders, agents, consultants, directors, officers or employees shall be liable for any loss, damage or expense whatsoever, whether direct or consequential, incurred in relying on the information contained in this report. Anyone making use of the information contained in this report does so entirely at their own risk.

The information and contents contained in this report are based on the analyses and interpretations of information believed to be publicly available and reliable. CMBIGM has exerted every effort in its capacity to ensure, but not to guarantee, their accuracy, completeness, timeliness or correctness. CMBIGM provides the information, advices and forecasts on an "AS IS" basis. The information and contents are subject to change without notice. CMBIGM may issue other publications having information and/ or conclusions different from this report. These publications reflect different assumption, point-of-view and analytical methods when compiling. CMBIGM may make investment decisions or take proprietary positions that are inconsistent with the recommendations or views in this report.

CMBIGM may have a position, make markets or act as principal or engage in transactions in securities of companies referred to in this report for itself and/or on behalf of its clients from time to time. Investors should assume that CMBIGM does or seeks to have investment banking or other business relationships with the companies in this report. As a result, recipients should be aware that CMBIGM may have a conflict of interest that could affect the objectivity of this report and CMBIS will not assume any responsibility in respect thereof. This report is for the use of intended recipients only and this publication, may not be reproduced, reprinted, sold, redistributed or published in whole or in part for any purpose without prior written consent of CMBIGM. Additional information on recommended securities is available upon request.

#### For recipients of this document in the United Kingdom

This report has been provided only to persons (I) falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended from time to time)("The Order") or (II) are persons falling within Article 49(2) (a) to (d) ("High Net Worth Companies, Unincorporated Associations, etc.,) of the Order, and may not be provided to any other person without the prior written consent of CMBIGM.

#### For recipients of this document in the United States

CMBIGM is not a registered broker-dealer in the United States. As a result, CMBIGM is not subject to U.S. rules regarding the preparation of research reports and the independence of research analysts. The research analyst who is primary responsible for the content of this research report is not registered or qualified as a research analyst with the Financial Industry Regulatory Authority ("FINRA"). The analyst is not subject to applicable restrictions under FINRA Rules intended to ensure that the analyst is not affected by potential conflicts of interest that could bear upon the reliability of the research report. This report is intended for distribution in the United States solely to "major US institutional investors", as defined in Rule 15a-6 under the US, Securities Exchange Act of 1934, as amended, and may not be furnished to any other person in the United States. Each major US institutional investors that receives a copy of this report by its acceptance hereof represents and agrees that it shall not distribute or provide this report should do so only through a U.S. registered broker-dealer.

#### For recipients of this document in Singapore

This report is distributed in Singapore by CMBI (Singapore) Pte. Limited (CMBISG) (Company Regn. No. 201731928D), an Exempt Financial Adviser as defined in the Financial Advisers Act (Cap. 110) of Singapore and regulated by the Monetary Authority of Singapore. CMBISG may distribute reports produced by its respective foreign entities, affiliates or other foreign research houses pursuant to an arrangement under Regulation 32C of the Financial Advisers Regulations. Where the report is distributed in Singapore to a person who is not an Accredited Investor, Expert Investor or an Institutional Investor, as defined in the Securities and Futures Act (Cap. 289) of Singapore, CMBISG accepts legal responsibility for the contents of the report to such persons only to the extent required by law. Singapore recipients should contact CMBISG at +65 6350 4400 for matters arising from, or in connection with the report.