

#### 招商银行全资附属机构 A Wholly Owned Subsidiary Of China Merchants Bank

# Kuaishou (1024 HK)

# Resilient growth with narrowing loss ahead

Despite soft macro and epidemic resurgence, we expect Kuaishou to be relatively resilient (vs. peers) on its ads and ecommerce share gain (forecasting ads rev/ecommerce GMV +32%/39% YoY). We are more positive on its operating leverage and disciplined cost in FY22E (forecasting adj. NPM at -15%). Kuaishou would deliver better-than-expected 4Q21, with stable DAU, solid topline and narrowing loss. We expect 4Q21E rev +26% YoY, in which live streaming /ads/ecommerce +1%/+51%/+22% YoY. Adj. NPM is estimated at -16% (better than consensus of -23%), with lower S&M/rev ratio and stable GPM. We lifted its adj. NPM by 3/3/0ppts in FY21-23E, and slightly trimmed its topline by 0-4%. Maintain SoTP-based TP at HK\$136. Valuation at 3.2x FY22E P/S is attractive.

- Expecting better-than-feared 4Q21E. We expect its 4Q21E DAU to stay stable QoQ (+18% YoY), with solid time spent. In 4Q21E all biz line would trend well and outperform vs. peers. We expect livestreaming rev +1% YoY (prior +0% YoY), while ads would be more resilient (forecasting +51% YoY). 4Q21E ecommerce GMV +28% YoY, in our estimate. We turn more positive on its efficiency enhancement, forecasting its adj. NPM at -16% in 4Q21E (prior -28%), with higher S&M efficiency (with disciplined overseas investment) and solid GPM (forecasting 42%, vs. prior 40%).
- Resilient growth and improving efficiency in FY22E. We forecast livestreaming +1% YoY in FY22E. Ads would grow 32% YoY, driven by: 1) ecommerce ads momentum to continue (+40% YoY, ~30% of total ads); 2) ramp-up of brand ads; and 3) non-ecommerce ads to gain share (forecasting +28% YoY), with rising time spent and ad load. Kuaishou is also well-positioned to outperform in ecommerce, with estimated GMV over RMB900bn in FY22E (+39% YoY, vs +14% on industry average). Mgmt will prioritize on trust ecommerce and brand ecommerce (public domain traffic) in FY22E, to boost AAC penetration, AOV and frequency. Take rate continues to be moderate in FY22E. We expect better margin outlook ahead, with adj. NPM at -15% in FY22E and GPM +1ppts YoY. For regulations, we expect limited financial impact from recent algorithm guidance (< 1% users choose to close personalized recommendation) and content copyright issue (involving low-single-digit of content), while streamers tax will pose less impact on Kuaishou vs. Taobao for its lower concentration.
- Maintain BUY. We trimmed its FY21-23E rev forecast by 0-4% but lifted its margin by 0-3ppts, to reflect better cost control. Maintain TP at HK\$136.

#### **Earnings Summary**

| Larrings Summary         |          |          |          |          |          |
|--------------------------|----------|----------|----------|----------|----------|
| (YE 31 Dec)              | FY19A    | FY20A    | FY21E    | FY22E    | FY23E    |
| Revenue (RMB mn)         | 39,120   | 58,776   | 79,539   | 96,052   | 114,462  |
| YoY growth (%)           | 92.7     | 50.2     | 35.3     | 20.8     | 19.2     |
| Adj. net income (RMB mn) | 1,034    | (7,949)  | (18,268) | (14,573) | (11,631) |
| Adj. EPS (RMB)           | NA       | NA       | (4.1)    | (3.3)    | (2.6)    |
| YoY growth (%)           | NA       | NA       | NA       | NA       | NA       |
| Consensus EPS (RMB)      | NA       | NA       | (5.1)    | (3.6)    | (1.2)    |
| P/E (x)                  | NA       | NA       | NA       | NA       | NA       |
| P/S (x)                  | 8.0      | 5.3      | 3.9      | 3.2      | 2.7      |
| Yield (%)                | 0.0      | 0.0      | 0.0      | 0.0      | 0.0      |
| Net gearing (%)          | Net cash |

Source: Company data, Bloomberg, CMBIS estimates

# **BUY (Maintain)**

Target Price HK\$136 (Previous TP HK\$136) Up/Downside +51.8% Current Price HK\$89.6

#### **China Internet Sector**

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#### Stock Data

| Mkt Cap (HK\$ mn)        | 362,023    |
|--------------------------|------------|
| Avg 3 mths t/o (HK\$ mn) | 1,837.3    |
| 52w High/Low (HK\$)      | 417.8/62.3 |
| Total Issued Shares (mn) | 3,461      |
| Source: Bloomberg        |            |

#### **Shareholding Structure**

| Tencent           | 21.1% |
|-------------------|-------|
| 5Y Capital        | 16.3% |
| Morningside       | 10.9% |
| Source: Bloomberg |       |

## **Share Performance**

|       | Absolute | Relative |
|-------|----------|----------|
| 1-mth | -6.7%    | -5.7%    |
| 3-mth | -8.5%    | -2.4%    |
| 6-mth | -47.3%   | -39 3%   |

Source: Bloomberg

# 12-mth Price Performance



Source: Bloombera

# Auditor: PwC

# **Related Reports**

- China Strategy Outlook 2022: Crouching Tiger Ready to Leap – 16 Dec 2021
- Focusing on improving efficiency 24 Nov 2021
- 3. China Internet: Embracing a new normal of regulation 8 Nov 2021



Figure 1: CMBIS estimates vs consensus

|                  |          | CMBIS    |          |          | Consensus |          |          | Diff (%) |          |
|------------------|----------|----------|----------|----------|-----------|----------|----------|----------|----------|
| RMB mn, Dec-YE   | FY21E    | FY22E    | FY23E    | FY21E    | FY22E     | FY23E    | FY21E    | FY22E    | FY23E    |
| Revenue          | 79,539   | 96,052   | 114,462  | 80,127   | 105,124   | 134,538  | -0.7%    | -8.6%    | -14.9%   |
| Gross Profit     | 33,018   | 41,276   | 50,588   | 33,417   | 47,726    | 66,361   | -1.2%    | -13.5%   | -23.8%   |
| Operating Profit | (25,992) | (19,418) | (16,933) | (29,421) | (21,970)  | (10,992) | NA       | NA       | NA       |
| Adj. net profit  | (18,268) | (14,573) | (11,631) | (20,412) | (14,341)  | (3,568)  | NA       | NA       | NA       |
| Adj. EPS (RMB)   | (4.13)   | (3.30)   | (2.63)   | (5.09)   | (3.61)    | (1.16)   | NA       | NA       | NA       |
| Gross Margin     | 41.5%    | 43.0%    | 44.2%    | 42.3%    | 48.2%     | 52.4%    | -0.8ppts | -5.2ppts | -8.2ppts |
| Operating Margin | -32.7%   | -20.2%   | -14.8%   | -37.1%   | -19.4%    | -7.6%    | +4.4ppts | -0.8ppts | -7.1ppts |
| Adj. net margin  | -23.0%   | -15.2%   | -10.2%   | -28.7%   | -14.2%    | -3.6%    | +5.7ppts | -1.0ppts | -6.6ppts |

Source: CMBIS estimates, Bloomberg

Figure 2: Earnings revision

|                  |          | New      |          |          | Old      |          | Diff (%) |          |          |  |
|------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|--|
| RMB mn, Dec-YE   | FY21E    | FY22E    | FY23E    | FY21E    | FY22E    | FY23E    | FY21E    | FY22E    | FY23E    |  |
| Revenue          | 79,539   | 96,052   | 114,462  | 79,508   | 98,169   | 119,559  | 0.0%     | -2.2%    | -4.3%    |  |
| Gross Profit     | 33,018   | 41,276   | 50,588   | 32,997   | 42,987   | 55,263   | 0.1%     | -4.0%    | -8.5%    |  |
| Operating Profit | (25,992) | (19,418) | (16,933) | (28,375) | (22,481) | (17,655) | NA       | NA       | NA       |  |
| Adj. net profit  | (18,268) | (14,573) | (11,631) | (20,890) | (17,526) | (12,146) | NA       | NA       | NA       |  |
| Adj. EPS (RMB)   | (4.13)   | (3.30)   | (2.63)   | (4.72)   | (3.96)   | (2.75)   | NA       | NA       | NA       |  |
| Gross Margin     | 41.5%    | 43.0%    | 44.2%    | 41.5%    | 43.8%    | 46.2%    | +0.0ppts | -0.8ppts | -2.0ppts |  |
| Operating Margin | -32.7%   | -20.2%   | -14.8%   | -35.7%   | -22.9%   | -14.8%   | +3.0ppts | +2.7ppts | -0.0ppts |  |
| Adj. net margin  | -23.0%   | -15.2%   | -10.2%   | -26.3%   | -17.9%   | -10.2%   | +3.3ppts | +2.7ppts | -0.0ppts |  |

Source: CMBIS estimates

Figure 3: 4Q21E financial preview

| RMB mn           | 3Q19    | 4Q19     | 1Q20     | 2Q20     | 3Q20     | 4Q20     | 1Q21     | 2Q21    | 3Q21    | 4Q21E   | QoQ | YoY | Consensus | Diff % |
|------------------|---------|----------|----------|----------|----------|----------|----------|---------|---------|---------|-----|-----|-----------|--------|
| Revenue          | 10,190  | 11,852   | 12,458   | 12,863   | 15,357   | 18,099   | 17,019   | 19,139  | 20,493  | 22,888  | 12% | 26% | 23,034    | -1%    |
| Operating Profit | 568     | (975)    | (5,026)  | (2,540)  | (1,377)  | (1,378)  | (7,292)  | (7,215) | (7,404) | (4,081) | NA  | NA  | (7,820)   | NA     |
| Net profit       | (1,349) | (18,034) | (30,492) | (37,599) | (29,280) | (19,264) | (57,751) | (7,036) | (7,087) | (4,828) | NA  | NA  | (7,661)   | NA     |
| Adj. net profit  | 593     | (962)    | (4,345)  | (1,938)  | (962)    | (704)    | (4,918)  | (4,770) | (4,822) | (3,757) | NA  | NA  | (5,380)   | NA     |
| Margin (%)       |         |          |          |          |          |          |          |         |         |         |     |     |           |        |
| Gross Margin     | 38.7%   | 39.1%    | 34.2%    | 34.5%    | 43.1%    | 47.0%    | 41.1%    | 43.8%   | 41.5%   | 42.0%   |     |     | 40.3%     |        |
| Operating Margin | 5.6%    | -8.2%    | -40.3%   | -19.7%   | -9.0%    | -7.6%    | -42.8%   | -37.7%  | -36.1%  | -17.8%  |     |     | -34.0%    |        |
| Adj. net margin  | 5.8%    | -8.1%    | -34.9%   | -15.1%   | -6.3%    | -3.9%    | -28.9%   | -24.9%  | -23.5%  | -16.4%  |     |     | -23.4%    |        |
| Growth (%)       |         |          |          |          |          |          |          |         |         |         |     |     |           |        |
| Revenue (YoY)    | NA      | NA       | NA       | NA       | 50.7%    | 52.7%    | 36.6%    | 48.8%   | 33.4%   | 26.5%   |     |     | 27.3%     |        |
| Revenue (QoQ)    | NA      | 16.3%    | 5.1%     | 3.2%     | 19.4%    | 17.9%    | -6.0%    | 12.5%   | 7.1%    | 11.7%   |     |     | 12.4%     |        |
| Operating Profit | NA      | NA       | NA       | NA       | NA       | NA       | NA       | NA      | NA      | NA      |     |     | NA        |        |
| Adj. net profit  | NA      | NA       | NA       | NA       | NA       | NA       | NA       | NA      | NA      | NA      |     |     | NA        |        |

Source: Company data, Bloomberg, CMBIS estimates

Figure 4: 4Q21E revenue breakdown

|                           |        | ··     |        |        |        |        |        |        |        |        |     |     |
|---------------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----|-----|
| RMB mn                    | 3Q19   | 4Q19   | 1Q20   | 2Q20   | 3Q20   | 4Q20   | 1Q21   | 2Q21   | 3Q21   | 4Q21E  | QoQ | YoY |
| Total revenue             | 10,190 | 11,852 | 12,458 | 12,863 | 15,357 | 18,099 | 17,019 | 19,139 | 20,493 | 22,888 | 12% | 26% |
| Online marketing services | 2,047  | 3,151  | 3,273  | 3,889  | 6,181  | 8,511  | 8,558  | 9,962  | 10,909 | 12,879 | 18% | 51% |
| Live streaming            | 8,089  | 8,520  | 9,009  | 8,340  | 7,960  | 7,900  | 7,250  | 7,193  | 7,724  | 7,947  | 3%  | 1%  |
| Other services            | 54     | 181    | 176    | 634    | 1,215  | 1,688  | 1,211  | 1,983  | 1,860  | 2,062  | 11% | 22% |

Source: Company data, CMBIS estimates



Figure 5: Valuation

| Business (RMB mn)       | '22E Rev or GMV | Methodology | Multiple | Valuation | Stakes | Value   |
|-------------------------|-----------------|-------------|----------|-----------|--------|---------|
| Live streaming          | 30,371          | EV/Sales    | 2.0x     | 60,742    | 100%   | 60,742  |
| Advertising             | 55,667          | EV/Sales    | 3.5x     | 194,834   | 100%   | 194,834 |
| Ecommerce               | 905,462         | P/GMV       | 0.2x     | 194,674   | 100%   | 194,674 |
| Enterprise Value        |                 |             |          |           |        | 450,251 |
| (+) Net Cash            |                 |             |          |           |        | 44,455  |
| Equity Value            |                 |             |          |           |        | 494,706 |
| FX                      |                 |             |          |           |        | 0.82    |
| Valuation (HK\$ mn)     |                 |             |          |           |        | 603,300 |
| TP (HK\$) based on SOTP |                 |             |          |           |        | 136     |

Source: Company data, CMBIS estimates



# **Financial Summary**

| Income statemen YE 31 Dec (RMB mn) | FY19A    | FY20A       | FY21E     | FY22E     | FY23E     | Cash flow summar<br>YE 31 Dec (RMB mn) | FY19A        | FY20A        | FY21E              | FY22E    | FY23    |
|------------------------------------|----------|-------------|-----------|-----------|-----------|----------------------------------------|--------------|--------------|--------------------|----------|---------|
|                                    |          |             |           |           |           | •                                      |              |              |                    |          |         |
| Revenue                            | 39,120   | 58,776      | 79,539    | 96,052    | 114,462   | Net income                             | (19,265)     | (117,201)    | (77,074)           | (18,987) | (16,288 |
| Live streaming                     | 31,442   | 33,209      | 30,115    | 30,371    | 30,009    | D&A                                    | 2,160        | 2,511        | 2,801              | 3,801    | 5,00    |
| Online marketing<br>services       | 7,419    | 21,855      | 42,308    | 55,667    | 70,979    | Change in WC                           | 5,168        | 5,410        | 4,409              | 3,764    | 4,16    |
| Other services                     | 260      | 3,712       | 7,116     | 10,014    | 13,474    | Others                                 | 19,957       | 111,569      | 58,806             | 4,414    | 4,65    |
| cogs                               | (25,017) | (34,961)    | (46,522)  | (54,775)  | (63,874)  | Operating CF                           | 8,020        | 2,289        | (11,058)           | (7,008)  | (2,46   |
| Gross profit                       | 14,104   | 23,815      | 33,018    | 41,276    | 50,588    | - p                                    | -,           | _,           | (**,***)           | (1,000)  | (-,     |
| p                                  | ,        |             | ,         | ,         | ,         | Capex                                  | (2,548)      | (6,382)      | (3,879)            | (6,206)  | (7,44   |
| S&M                                | (9,865)  | (26,615)    | (41,519)  | (46,297)  | (50,592)  | Purchase of investments                | (4,304)      | 5,212        | -                  | (-,,     | (-,     |
| Admin.Exp.                         | (865)    | (1,677)     | (3,795)   | (2,950)   | (3,287)   | Others                                 | (3,297)      | (3,697)      | _                  |          |         |
| R&D                                | (2,944)  | (6,548)     | (14,490)  | (12,216)  | (14,557)  | Investing CF                           | (10,149)     | (4,867)      | (3,879)            | (6,206)  | (7,44   |
|                                    | 260      | 704         | 795       | 768       | 916       | investing of                           | (10,143)     | (4,007)      | (3,079)            | (0,200)  | (1,44   |
| Other gains                        |          |             |           |           |           | Cavity raised                          |              |              | 20.000             |          |         |
| Operating profit                   | 689      | (10,320)    | (25,992)  | (19,418)  | (16,933)  | Equity raised                          | -            | -            | 39,000             | -        |         |
| O:1 ' // \                         | (40.054) | (400.004)   | (54.000)  | 400       | 0.45      | Change of Debts                        | 4 507        | 40.700       | -                  | -        |         |
| Other income/(exp)                 | (19,954) | (106,881)   | (51,082)  | 432       | 645       | Cash from CB raised                    | 1,527        | 19,766       | -                  | -        |         |
| Pre-tax Income                     | (19,265) | (117,201)   | (77,074)  | (18,987)  | (16,288)  | Others                                 | (829)        | (476)        | -                  | -        |         |
|                                    |          |             |           |           |           | Financing CF                           | 698          | 19,290       | 39,000             | -        |         |
| Income Tax                         | (386)    | 566         | 372       | 92        | 79        |                                        |              |              |                    |          |         |
| Net profit                         | (19,652) | (116,635)   | (76,702)  | (18,895)  | (16,209)  | Net change in cash                     | (1,430)      | 16,711       | 24,064             | (13,214) | (9,91   |
| Adj. net profit                    | 1,034    | (7,949)     | (18,268)  | (14,573)  | (11,631)  | Cash (beg of yr)                       | 5,370        | 3,996        | 20,392             | 44,455   | 31,24   |
|                                    |          |             |           |           |           | FX                                     | 56           | (316)        | -                  | -        |         |
|                                    |          |             |           |           |           | Cash (end of yr)                       | 3,996        | 20,392       | 44,455             | 31,241   | 21,32   |
|                                    |          |             |           |           |           |                                        |              |              |                    |          |         |
| Balance sheet                      |          |             |           |           |           | Key ratios                             |              |              |                    |          |         |
| YE 31 Dec (RMB mn)                 | FY19/    | A FY20A     | FY21E     | FY22E     | FY23E     | YE 31 Dec                              | FY19A        | FY20A        | FY21E              | FY22E    | FY23    |
| Non-current assets                 | 15,10    | 3 20,619    | 21,697    | 24,102    | 26,549    | Sales mix (%)                          |              |              |                    |          |         |
| Property and equipment             | 6,23     | 2 7,206     | 8,193     | 10,428    | 12,702    | Live streaming                         | 80.4         | 56.5         | 37.9               | 31.6     | 26      |
| Right-of-use assets                | 4,35     | 3 5,200     | 5,200     | 5,200     | 5,200     | Online marketing                       | 19.0         | 37.2         | 53.2               | 58.0     | 62.     |
| latan a9-la annata                 | 1,12     | 0 1,248     | 1,338     | 1,508     | 1,682     | services                               | 0.7          | 0.0          | 8.9                | 10.4     | 11.     |
| Intangible assets                  | 3,39     |             | 6,966     | 6,966     | 6,966     | Other services                         | 0.7<br>100.0 | 6.3<br>100.0 | 100.0              | 100.0    | 100     |
| Others                             | 3,39     | 0,900       | 0,900     | 0,900     | 0,900     | Total                                  | 100.0        | 100.0        | 100.0              | 100.0    | 100     |
| Current assets                     | 17,31    | 1 31,528    | 56,910    | 44,835    | 36,180    |                                        |              |              |                    |          |         |
| Cash                               | 3,99     | 6 20,392    | 44,455    | 31,241    | 21,326    | Growth rate (%)                        |              |              |                    |          |         |
| Prepayments                        | 2,03     | 3 2,285     | 3,780     | 4,451     | 5,190     | Revenue                                | 92.7         | 50.2         | 35.3               | 20.8     | 19.     |
| Financial assets at fair           | 8,90     |             | 3,690     | 3,690     | 3,690     | Gross profit                           | 143.1        | 68.9         | 38.6               | 25.0     | 22      |
| value through profit or loss       | -,       |             | 5,555     | 5,555     | 2,200     | Cross prom                             | 140.1        | 00.0         |                    |          |         |
| Trade receivables                  | 1,10     | 7 2,428     | 2,252     | 2,719     | 3,240     | EBIT                                   | NA           | NA           | NA                 | NA       | N       |
| Others                             | 1,27     | 2 2,733     | 2,733     | 2,733     | 2,733     | Adj. net profit                        | 404.7        | NA           | NA                 | NA       | N       |
|                                    | 45.00    |             | 22.242    |           |           | <b>-</b> 0                             |              |              |                    |          |         |
| Current liabilities                | 15,37    |             | 28,912    | 33,815    | 39,237    | P&L ratios (%)                         |              | /·= a:       | (00 <del>-</del> ) | (22.5)   |         |
| Accounts payables                  | 9,05     |             | 16,839    | 19,827    | 23,120    | Operating margin                       | 1.8          | (17.6)       | (32.7)             | (20.2)   | (14.    |
| Other payables and accruals        | 3,02     | 8 5,763     | 5,630     | 6,629     | 7,730     | Pre-tax margin                         | (49.2)       | (199.4)      | (96.9)             | (19.8)   | (14.2   |
| accruais<br>Advances from custome  | rs 1,53  | 0 3,290     | 3,856     | 4,772     | 5,800     | Adj. net margin                        | 2.6          | (13.5)       | (23.0)             | (15.2)   | (10.    |
| Lease liabilities                  | 1,33     |             | 2,099     | 2,099     | 2,099     | Effective tax rate                     | 2.0          | (0.5)        | (0.5)              | (0.5)    | (0.     |
| Others                             | 42       |             | 488       | 488       | 488       |                                        | 2.3          | (0.0)        | ζ/                 | (/       | (,,     |
|                                    |          |             |           |           |           | Returns (%)                            |              |              |                    |          |         |
| Non-current liabilities            | 72,77    | 0 189,012   | 189,012   | 189,012   | 189,012   | ROE                                    | 34.6         | 73.2         | 55.3               | 12.3     | 9       |
| Convertible redeemable             | 69,44    |             | 185,373   | 185,373   | 185,373   |                                        | 04.0         | 70.2         | 00.0               | .2.0     | Ü       |
| preferred shares                   | 03,44    | - 100,073   | 100,013   | 100,013   | 100,013   |                                        |              |              |                    |          |         |
| Others                             | 3,32     | 5 3,640     | 3,640     | 3,640     | 3,640     |                                        |              |              |                    |          |         |
| MI                                 |          |             | _         | _         | _         |                                        |              |              |                    |          |         |
| Total Equity                       | (55,729  | ) (160,050) | (139,318) | (153,891) | (165,522) |                                        |              |              |                    |          |         |
| Shareholders' equity               | (55,729  | , , , ,     | (139,318) |           | (165,522) |                                        |              |              |                    |          |         |



# **Disclosures & Disclaimers**

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