CMB International Global Markets | Equity Research | Company Update

Kuaishou (1024 HK)

Solid 4Q22E with better margin outlook

We expect Kuaishou to deliver resilient 4Q22E, with upbeat ads & livestreaming and better margin (overseas narrowing loss to offset lower GPM and higher S&M). Rising COVID cases after China reopening dampened ecommerce take rate (on higher returns with logistics disruptions), but GMV trend remained intact (also supporting internal ads performance). Looking ahead, we see high visibility for KS to embrace ads recovery from 2Q23E, and group breakeven is in sight. We slightly raised FY22-24E rev by 0.3-0.4% with higher margin (+0.1ppts), to reflect effective cost control in overseas market. Coupled with higher multiple after sector re-rating, we lift our SOTP-based TP to HK\$94.

- Expecting upbeat 4Q22E. We expect Kuaishou to deliver solid 4Q22E, with rev +11% YoY (vs. prior +10%) and narrowing net loss at RMB247mn (vs. prior loss at RMB348mn). Cost discipline would continue in FY23E, backed by algorithm optimization and overseas cost control. User metrics trends well in 4Q22E, in which DAU kept sequential growth and daily time spent per DAU stable at around 130mins.
- Stronger ads and livestreaming to offset epidemic impact on ecommerce. We are positive on KS's ads recovery, and forecast its ads rev +10% YoY in 4Q22E (vs. prior +8%), boosted by internal ads acceleration on ecommerce strong seasonality. External ads might not resume positive growth in 4Q22E, but we expect 2Q23E to see rising demand post reopening. KS is well positioned to capture recovering ads budgets, and will continuously gain share with customized solutions and vertical penetration (e.g. FMCG, auto, finance). Given effective annual campaigns operation, we estimate livestreaming rev +7% YoY in 4Q22E (vs. prior +5%). Ecommerce GMV kept on track (forecasting +31% YoY in 4Q22E), but rev growth might be dampened by lower take rate with rising returns from epidemic disruptions. We forecast other services rev +32% YoY in 4Q22E.
- Better margin outlook with narrowing overseas loss. On the margin side, we expect GPM at 45.8% in 4Q22E (at low-end guidance, mainly on higher livestreaming campaign incentives and content cost). S&M might see slight sequential growth for promotions on early CNY (forecasting S&M/Rev ratio to improve 3ppts QoQ). Overseas loss would narrow QoQ (vs. previous guidance of stable QoQ). As such, we expect 4Q22E to see better margin outlook (forecasting adj. NP at -RMB247mn).
- Maintain BUY. To factor in resilient growth and better margin, we slightly raised FY22-24E rev by 0.3-0.4%, with higher margin by +0.1ppts. Our new TP is HK\$94, with higher multiple assigned and FX change.

Earnings Summary

(YE 31 Dec)	FY20A	FY21A	FY22E	FY23E	FY24E
Revenue (RMB mn)	58,776	81,082	93,006	106,317	120,109
YoY growth (%)	50.2	37.9	14.7	14.3	13.0
Adj. net income (RMB mn)	(7,864)	(18,852)	(5,953)	220	4,896
Adj. EPS (RMB)	(8.4)	(4.6)	(1.3)	0.0	1.1
YoY growth (%)	NA	NA	NA	NA	2,124
Consensus EPS (RMB)	NA	NA	(1.9)	(0.1)	1.9
P/E (x)	NA	NA	NA	NA	54
P/S (x)	4.5	3.3	2.9	2.5	2.2
Net gearing (%)	Net cash				

Source: Company data, Bloomberg, CMBIGM estimates



BUY (Maintain)

Target Price	HK\$94
(Previous TP	HK\$80)
Up/Downside	+33.0%
Current Price	HK\$70.7

China Internet Sector

Sophie HUANG (852) 3900 0889 sophiehuang@cmbi.com.hk

Eason XU easonxu@cmbi.com.hk

Saiyi HE hesaiyi@cmbi.com.hk

Ye TAO franktao@cmbi.com.hk

Wentao LU luwentao@cmbi.com.hk

Stock Data

Mkt Cap (HK\$ mn)	310,531
Avg 3 mths t/o (HK\$ mn)	2,014.04
52w High/Low (HK\$)	99.40/31.75
Total Issued Shares (mn)	3,562
Source: Bloomberg	

Shareholding Structure

Tencent	20.5%
Morningside Venture Cap	15.8%
Employeeshareholding Plan	6.8%
Source: Bloomberg	

Share Performance

	Absolute	Relative
1-mth	2.9%	-10.5%
3-mth	121.6%	45.2%
6-mth	-8.0%	-18.2%
Source: Bloomb	erg	

12-mth Price Performance



Source: Bloomberg

Auditor: PwC



Expecting another solid quarter with upbeat margin

Thanks to strong seasonality and content & algorithm optimization, KS user metrics trends well in 4Q22E, with DAU up to 365mn (+0.5% QoQ). We think KS is one of the few companies that would achieve rev acceleration and better margin in 4Q22E, as epidemic resurgence should dampen industrial growth. We expect rev +11% YoY in 4Q22E (in line with consensus, but above previous guidance), with stronger-than-expected ads and livestreaming to offset moderate ecommerce take rate. With effective cost control of overseas biz, we are more positive on its margin outlook, and forecast 4Q22E net loss to narrow to RMB247mn (vs. prior estimate of -RMB348mn and consensus of -RMB328mn).

Figure 1: 4Q22E financial preview

RMB mn	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22E	QoQ	YoY	Consensus	Diff %
Revenue	15,357	18,099	17,019	19,139	20,493	24,430	21,067	21,695	23,128	27,116	17%	11%	27,116	0%
Operating Profit	(1,377)	(1,378)	(7,292)	(7,215)	(7,404)	(5,790)	(5,643)	(3,059)	(2,612)	(1,580)	NA	NA	(1,740)	NA
Net profit	(29,280)	(19,264)	(57,750)	(7,035)	(7,086)	(6,202)	(6,254)	(3,176)	(2,712)	(1,625)	NA	NA	(1,789)	NA
Adj. net profit	(1,044)	(459)	(5,896)	(4,770)	(4,616)	(3,569)	(3,722)	(1,312)	(672)	(247)	NA	NA	(328)	NA
Margin (%)														
Gross Margin	43.1%	47.0%	41.1%	43.8%	41.5%	41.5%	41.7%	45.0%	46.3%	45.8%		46.5%		
Operating Margin	-9.0%	-7.6%	-42.8%	-37.7%	-36.1%	-23.7%	-26.8%	-14.1%	-11.3%	-5.8%			-6.4%	
Adj. net margin	-6.8%	-2.5%	-34.6%	-24.9%	-22.5%	-14.6%	-17.7%	-6.0%	-2.9%	-0.9%			-1.2%	
Growth (%)														
Revenue (YoY)	50.7%	52.7%	36.6%	48.8%	33.4%	35.0%	23.8%	13.4%	12.9%	11.0%			11.0%	
Revenue (QoQ)	19.4%	17.9%	-6.0%	12.5%	7.1%	19.2%	-13.8%	3.0%	6.6%	17.2%		17.2%		
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	

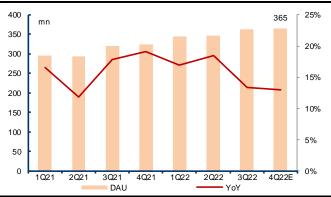
Source: Company data, Bloomberg, CMBIGM estimates

Figure 2: 4Q22E revenue breakdown

RMB mn	3Q20	4Q20	1Q21	2Q21	3Q21	4Q21	1Q22	2Q22	3Q22	4Q22E	QoQ	YoY
Total revenue	15,357	18,099	17,019	19,139	20,493	24,430	21,067	21,695	23,128	27,116	17%	11%
Online marketing	6,181	8,511	8,558	9,962	10,909	13,236	11,351	11,006	11,590	14,531	25%	10%
Live streaming	7,960	7,900	7,250	7,193	7,724	8,827	7,842	8,565	8,947	9,454	6%	7%
Other services	1,215	1,688	1,211	1,983	1,860	2,367	1,873	2,124	2,592	3,131	21%	32%

Source: Company data

Figure 3: Quarterly DAU estimates





Stronger ads & livestreaming, despite ecommerce distrupted by epidemic

Ads: well-positioned to gain share with macro recovery and vertical penetration. Given strong momentum of internal ads (ecommerce strong seasonality), we forecast its ads rev +10% YoY in 4Q22E (vs. prior +8%). It should take some time for online services advertisers (e.g. game, ecommerce) to add ads budget post reopening, thus external ads might not resume positive growth in 4Q22E. We expect 2Q23E to see rising demand, with recovering offline biz and macro. For traditional & loyal advertisers (e.g. FMCG, auto, finance), KS will deepen its penetration with customized solutions and better targeting. Market concern might lie on Tencent Video Accounts threat, but we think short-term impact would be limited. KS focuses more on performance-based ads with high ROI, while Tencent Video Accounts prioritize on brands ads, in our view.

Ecommerce: GMV kept resilient while take rate disrupted by higher returns. Ecommerce GMV kept on track (forecasting accelerated to +31% YoY in 4Q22E), but rev growth might be dampened by lower take rate with rising returns from epidemic disruptions. We forecast other services rev +32% YoY in 4Q22E. Looking ahead, we expect return rate to recover to normal level after logistics recovery, and KS would benefit from improving consumption sentiment in 2H23E.

Livestreaming: stronger momentum with efficient operation. Given effective annual campaigns operation, we estimate livestreaming rev +7% YoY in 4Q22E (vs. prior +5%). Compared to traditional livestreaming players, we think KS would outperform with its healthy ecosystem, deep cooperation with agencies & KOL and differentiated category operation.

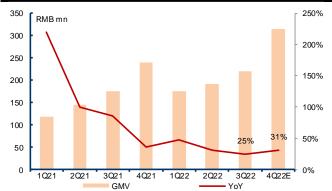
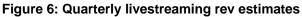
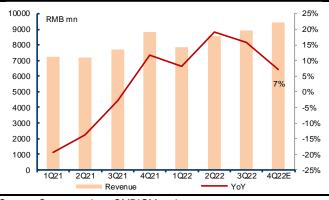


Figure 4: Quarterly GMV estimates

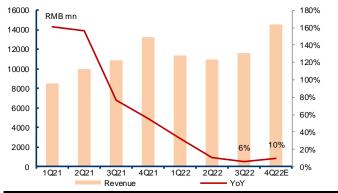
Source: Company data, CMBIGM estimates





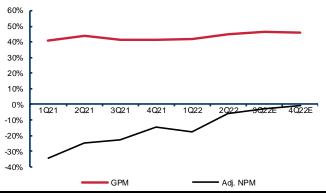
Source: Company data, CMBIGM estimates

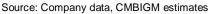
Figure 5: Quarterly ads rev estimates



Source: Company data, CMBIGM estimates

Figure 7: Quarterly margin estimates







FY23E to achieve group breakeven, with cost discipline

We expect GPM at 45.8% in 4Q22E (at low-end guidance, mainly on higher livestreaming campaign incentives and content cost). S&M might see slight sequential growth for promotions on early CNY (forecasting S&M/Rev ratio to improve 3ppts QoQ at 36%). Overseas loss would narrow QoQ (vs. previous guidance of stable QoQ). As such, we expect 4Q22E to see better margin outlook (forecasting adj. NP at -RMB247mn). Backed by domestic biz operating leverage and overseas narrowing loss, we are confident on KS's targeting of group-level positive profit in FY23E.

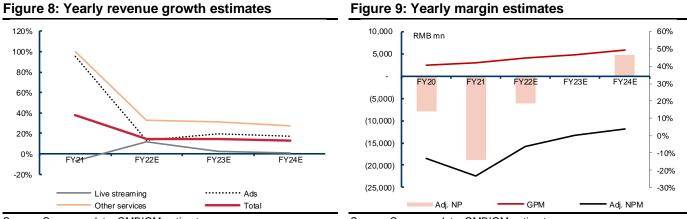


Figure 9: Yearly margin estimates

Source: Company data, CMBIGM estimates



Maintain BUY with higher TP at HK\$94

To factor in stronger ads & livestreaming, we slightly raised FY22-24E rev forecast by 0.3-0.4%. We also lifted its adj. NPM by 0.1ppt in FY22-24E, to reflect effective cost control in overseas market.

Figure 10: CMBIGM estimates vs consensus

	CMBIGM				Consensus		Diff (%)			
RMB mn, Dec-YE	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E	
Revenue	93,006	106,317	120,109	92,971	107,949	125,076	0.0%	-1.5%	-4.0%	
Gross Profit	41,679	49,706	59,162	41,742	51,749	63,542	-0.2%	-3.9%	-6.9%	
Operating Profit	(12,895)	(7,766)	(2,044)	(13,253)	(5,848)	2,109	NA	NA	NA	
Adj. net profit	(5,953)	220	4,896	(6,222)	808	9,057	NA	-72.8%	-45.9%	
Adj. EPS (RMB)	(1.33)	0.05	1.06	(1.9)	(0.1)	1.9	NA	NA	-45.0%	
Gross Margin	44.8%	46.8%	49.3%	44.9%	47.9%	50.8%	-0.1ppts	-1.2ppts	-1.5ppts	
Operating Margin	-13.9%	-7.3%	-1.7%	-14.3%	-5.4%	1.7%	+0.4ppts	-1.9ppts	-3.4ppts	
Adj. net margin	-6.4%	0.2%	4.1%	-6.7%	0.7%	7.2%	+0.3ppts	-0.5ppts	-3.2ppts	

Source: CMBIGM estimates, Bloomberg

Figure 11: Earnings revision

New					Old			Diff (%)	
RMB mn, Dec-YE	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E
Revenue	93,006	106,317	120,109	92,656	105,946	119,716	0.4%	0.4%	0.3%
Gross Profit	41,679	49,706	59,162	41,559	49,458	58,891	0.3%	0.5%	0.5%
Operating Profit	(12,895)	(7,766)	(2,044)	(12,960)	(7,870)	(2,173)	NA	NA	NA
Adj. net profit	(5,953)	220	4,896	(6,054)	72	4,764	NA	205.7%	2.8%
EPS (RMB)	(1.33)	0.05	1.06	(1.35)	0.02	1.03	NA	141.7%	2.5%
Gross Margin	44.8%	46.8%	49.3%	44.9%	46.7%	49.2%	-0.1ppts	+0.1ppts	+0.1ppts
Operating Margin	-13.9%	-7.3%	-1.7%	-14.0%	-7.4%	-1.8%	+0.1ppts	+0.1ppts	+0.1ppts
Net Margin	-6.4%	0.2%	4.1%	-6.5%	0.1%	4.0%	+0.1ppts	+0.1ppts	+0.1ppts



We adjust our SOTP-based TP to HK\$94 (implying 3.3x FY23E P/S), considering earnings adjustment and higher multiple after sector re-rating. We assigned 2x FY23E EV/sales to ad biz (vs. prior 1.5x, still below industrial average), given 1) recent sector re-rating of ads industry (by ~30%); and 2) faster-than-expected reopening to boost confidence in ads recovery. For other segments, we assign 1x FY23E EV/sales to livestreaming biz (unchanged), and 1.6x FY23E P/GMV to ecommerce biz (unchanged). Sub segments multiple assigned are below industrial average, considering its low margin currently. Our TP-implied multiple of 3.3x FY23E P/S is slightly above industrial average of 2.9x, but we think KS deserves premium multiple given its above-peers topline growth and better margin outlook.

Figure 12: SOTP Valuation

Business (RMB mn)	'23E Rev or GMV	Methodology	Multiple	Valuation	Stakes	Value
Live streaming	35,504	EV/Sales	1.0x	35,504	100%	35,504
Advertising	58,066	EV/Sales	2.0x	116,132	100%	116,132
Ecommerce	1,126,310	P/GMV	0.16x	180,210	100%	180,210
Enterprise Value						331,845
(+) Net Cash						28,668
Equity Value						360,513
FX						0.87
Valuation (HK\$ mn)						414,383
TP (HK\$) based on SOTP						94
Source: CMBIGM estimates						

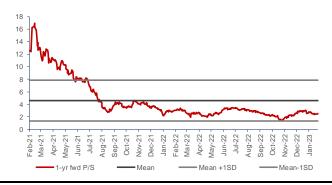
Figure 13: Comps table

Company	Ticker	Mkt cap C	urrency	Price	CMBI	CMBI		PE			PS			EV/EBIT		FY22-24 EPS
		(USD mn)			Raiting	TP	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E	CAGR
Kuaishou	1024 HK	40,080	HKD	71	BUY	94	NA	NA	54.0	2.9	2.5	2.2	NA	NA	NA	NA
Game																
Tencent	700 HK	490,345	HKD	401	BUY	382	28.4	23.6	20.1	6.0	5.4	4.8	21.1	18.8	16.8	19%
NetEase	NTES US	60,196	USD	92	BUY	112	17.9	17.6	16.0	4.2	3.9	3.6	16.0	14.7	13.0	8%
XD Inc.	2400 HK	1,614	HKD	26	NA	NA	NA	NA	31.0	3.3	2.5	2.0	NA	NA	30.3	NA
Average							23.1	20.6	22.4	4.5	3.9	3.5	18.6	16.7	20.0	13%
Livestreaming 8	k VAS															
Bilibili	BILI US	11,388	USD	28	BUY	21	NA	NA	NA	3.5	2.9	2.4	NA	NA	NA	NA
Momo	MOMO US	2,209	USD	11	HOLD	14	8.2	7.7	7.1	1.2	1.2	1.1	5.2	4.6	4.2	7%
YY	YY US	2,656	USD	37	BUY	50	14.8	15.9	12.8	1.1	1.0	1.0	NA	NA	NA	9%
Huya	HUYA US	1,382	USD	6	BUY	4	NA	NA	59.0	1.0	1.0	1.0	NA	NA	NA	NA
Douyu	DOYU US	616	USD	2	NA	NA	NA	51.9	27.7	0.6	0.6	0.6	NA	NA	NA	126%
TME	TME US	14,878	USD	9	BUY	11	21.3	19.4	17.7	3.6	3.4	3.2	20.1	17.6	15.6	12%
Mango	300413 CH	8,591	CNY	31	NA	NA	28.1	23.8	20.5	4.1	3.5	3.2	24.2	20.0	17.4	18%
iQIYI	IQ US	5,914	USD	6	BUY	4	94.8	29.1	17.2	1.4	1.3	1.2	52.6	27.4	18.5	172%
Average							18.1	19.2	17.2	2.1	1.9	1.7	16.5	14.1	12.4	12%
Advertising																
Baidu	BIDU US	48,045	USD	139	BUY	195	16.4	14.8	12.5	2.6	2.4	2.2	15.4	13.6	10.7	12%
Weibo	WB US	5,751	USD	24	BUY	22	11.8	10.9	10.2	3.1	3.1	2.8	10.6	10.0	8.8	9%
Average							14.1	12.8	11.4	2.9	2.7	2.5	13.0	11.8	9.7	10%
Ecommerce																
Alibaba	BABA US	313,415	USD	118	BUY	159	15.6	13.1	11.4	2.4	2.2	2.0	16.5	13.6	11.6	10%
JD.com	JD US	100,687	USD	64	BUY	79	25.8	20.8	16.2	0.7	0.6	0.5	32.1	21.6	15.9	21%
Pinduoduo	PDD US	132,356	USD	105	BUY	93	24.5	21.3	16.8	6.9	5.5	4.6	24.4	19.4	14.7	17%
Vipshop	VIPS US	9,422	USD	15	NA	NA	9.6	9.3	8.7	0.6	0.6	0.5	8.0	7.4	6.9	5%
Average							18.9	16.1	13.3	2.7	2.2	1.9	20.3	15.5	12.3	13%
Global entertain	ment															
Meta Platforms	META US	397,892	USD	152	NA	NA	15.0	17.1	14.9	3.4	3.3	2.9	12.4	14.1	11.8	9%
Netflix	NFLX US	160,668	USD	361	NA	NA	30.0	24.0	20.4	4.7	4.2	3.8	26.3	21.0	17.2	24%
Snapchat	SNAP US	17,599	USD	11	NA	NA	NA	84.7	30.2	3.8	3.5	3.0	NA	NA	84.8	65%
Average							22.5	20.6	17.7	4.0	3.7	3.2	19.4	17.5	14.5	14%
Average							19.3	17.9	16.4	3.2	2.9	2.6	17.5	15.1	13.8	13%
-																

Source: Bloomberg, CMBIGM estimates



Figure 14: KS historical P/S



Source: Bloomberg, CMBIGM estimates

Figure 16: Core Internet historical P/E

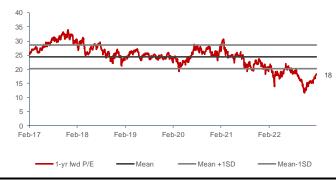
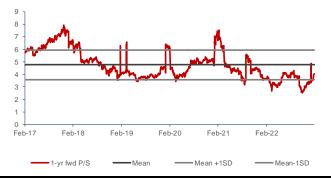
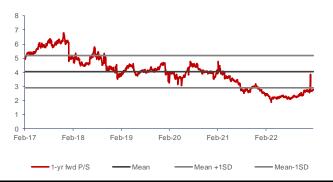


Figure 15: Core Internet historical P/S



Source: Bloomberg, CMBIGM estimates

Figure 17: Entertainment historical P/S



Source: Bloomberg, CMBIGM estimates

Source: Bloomberg, CMBIGM estimates



Financial Summary

Income statement

YE 31 Dec (RMB mn)	FY20A	FY21A	FY22E	FY23E	FY24E
Revenue	58,776	81,082	93,006	106,317	120,109
Live streaming	33,209	30,995	34,808	35,504	35,859
Online marketing services	21,855	42,665	48,478	58,066	67,997
Other services	3,712	7,421	9,720	12,748	16,253
COGS	(47,052)	(51,327)	(56,611)	(60,947)	(67,400)
Gross profit	11,724	29,755	36,395	45,370	52,708
S&M	(26,615)	(44,176)	(37,223)	(39,158)	(41,408)
Admin.Exp.	(1,677)	(3,400)	(3,793)	(4,183)	(4,304)
R&D	(6,548)	(14,956)	(13,372)	(14,982)	(16,333)
Other gains	704	801	(186)	851	841
Operating profit	(22,410)	(31,976)	(18,179)	(12,102)	(8,497)
Other income/(exp)	(106,881)	(51,314)	(9)	-	-
Pre-tax Income	(117,201)	(79,102)	(12,985)	(7,777)	(2,047)
Income Tax	566	1,025	(783)	24	(864)
Net profit	(116,635)	(78,077)	(13,767)	(7,754)	(2,911)
Adj. net profit	(7,864)	(18,852)	(5,953)	220	4,896

Cash flow summary

YE 31 Dec (RMB mn)	FY20A	FY21A	FY22E	FY23E	FY24E
Net income	(116,635)	(78,077)	(13,767)	(7,754)	(2,911)
D&A	4,863	6,885	6,512	7,662	8,842
Change in WC	6,898	2,444	2,153	2,663	2,116
Others	107,163	63,229	6,464	7,974	7,807
Operating CF	2,289	(5,519)	1,361	10,546	15,853
Capex	(5,908)	(5,789)	(9,181)	(11,210)	(10,802)
Purchase of investments	5,400	-	-	-	-
Others	(4,359)	(12,572)	47	47	47
Investing CF	(4,867)	(18,361)	(9,134)	(11,163)	(10,755)
Equity raised	-	39,386	-	-	-
Change of Debts	-	-	-	-	-
Cash from CB raised	20,957	-	-	-	-
Others	(1,666)	(2,885)	-	-	-
Financing CF	19,290	36,500	-	-	-
Net change in cash	16,711	12,620	(7,772)	(617)	5,099
Cash (beg of yr)	3,996	20,392	32,612	24,840	24,224
FX	(316)	(399)	-	-	-
Cash (end of yr)	20,392	32,612	24,840	24,224	29,323

Balance sheet						Key ratios					
YE 31 Dec (RMB mn)	FY20A	FY21A	FY22E	FY23E	FY24E	YE 31 Dec	FY20A	FY21A	FY22E	FY23E	FY24E
Non-current assets	20,619	39,505	42,126	45,627	47,539	Sales mix (%)					
Property and equipment	7,206	11,051	11,042	11,268	14,125	Live streaming	56.5	38.2	37.4	33.4	29.9
Right-of-use assets	5,200	12,562	15,155	18,397	17,422	Online marketing services	37.2	52.6	52.1	54.6	56.6
Intangible assets	1,248	1,172	1,256	1,336	1,413	Other services	6.3	9.2	10.5	12.0	13.5
Others	6,966	14,720	14,673	14,625	14,578	Total	100.0	100.0	100.0	100.0	100.0
Current assets	31,528	53,011	46,191	46,673	52,831						
Cash	20,392	32,612	24,840	24,224	29,323	Growth rate (%)					
Prepayments	2,285	3,278	3,576	3,944	4,246	Revenue	50.2	37.9	14.7	14.3	13.0
Financial assets at fair value through profit or loss	3,301	1,250	1,298	1,345	1,393	Gross profit	68.9	42.9	22.5	19.3	19.0
Trade receivables	2,428	4,450	5,105	5,835	6,592	EBIT	NA	NA	NA	NA	NA
Others	3,122	11,420	11,372	11,325	11,277	Adj. net profit	NA	NA	NA	NA	NA
Current liabilities	23,185	37,256	40,361	44,123	47,298	P&L ratios (%)					
Accounts payables	11,544	20,021	21,840	24,089	25,934	Operating margin	(38.1)	(39.4)	(19.5)	(11.4)	(7.1)
Other payables and accruals	5,763	9,123	9,952	10,977	11,818	Pre-tax margin	(199.4)	(97.6)	(14.0)	(7.3)	(1.7)
Advances from customers	3,290	3,503	3,960	4,449	4,938	Adj. net margin	(13.4)	(23.3)	(6.4)	0.2	4.1
Others	2,587	4,608	4,608	4,608	4,608	Effective tax rate	(0.5)	(1.3)	6.0	(0.3)	42.2
						Returns (%)					
Non-current liabilities	189,012	10,108	10,108	10,108	10,108	ROE	NA	NA	NA	NA	12.1
Convertible redeemable preferred shares	185,373	-	-	-	-						
Others	3,640	10,108	10,108	10,108	10,108						
MI Total Equity	- (160,050)	- 45,096	- 37,792	- 38,013	- 42,908						
Shareholders' equity	(160,050)	45,090	37,792	38,013	42,908						



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.

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 strategies, 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 CMBIGM 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 investor that receives a copy of this report by its acceptance hereof represents and agrees that it shall not distribute or provide this report to any other person. Any U.S. recipient of this report wishing to effect any transaction to buy or sell securities based on the information provided in 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.