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Bilibili (BILI US)

Users on track while investment continues

We expect Bilibili to deliver 2Q21, with rev +63% YoY (1% below consensus) and bottom line at -RMB1.1bn (vs. consensus at -RMB1.0bn). 2Q21E MAU is on track, forecasting +1% QoQ. By segment, 2Q21E games would be flat QoQ on new titles delay, while 3Q21E/4Q21E games +24%/63% YoY. We expect ads/ecommerce/VAS +155%/+161%/+102% YoY in 2Q21E. GPM would decline 2ppts QoQ to 22% in 2Q21E for rev mix and content incentives, while opex ratio would be in-line. We kept our topline forecast unchanged, but lowered bottom line in FY21/22/23E, to factor higher content cost and investment. Maintain BUY with new DCF-based TP of US\$142.

- Content investment & rev mix change to weigh on margins. We forecast Bili's rev +63% YoY (in line with consensus) and bottom line at -RMB1.1bn (vs. consensus at -RMB1.0bn) in 2Q21E. Margin was guided down 2ppts for lower GPM at 22% with rev mix change (lower contribution from games), high creator incentives and LPL cost. We estimated S&M/rev ratio at 30% (vs. 27% in 1Q21), due to new games promotions. 4Q21E margin would slightly improve for LPL rev contribution.
- Users on track. We forecast 2Q21E MAU at 226mn, +32% YoY/+1% QoQ due to soft seasonality, but is well anticipated by market, in our view. Mgmt reiterated its confidence on MAU up to 260mn in 2H21E (strong season in 3Q21E), with long-term MAU target intact.
- Strong non-game biz while games to pick up in 2H21E. We expect 2Q21 game/ads/VAS/ecommerce & others rev -4%/+155%/+102%/+161% YoY. 2Q21E games would be flat QoQ for delay of Artery Gear and Sword Art Online, but 3Q21E games would pick up at +24% YoY and full-year game growth keeps intact. Ads would perform well, backed by its rising eCPM with integrated marketing efficiencies. Given its relatively low ads exposure in K12 education vertical, Bili's ads should be more defensive, in our view.
- Maintain BUY. We kept our rev unchanged, but trimmed bottom line and lowered TP to US\$142 (11x FY22E P/S, vs prior 12x FY22E P/S) from US\$154. Bili's stock price might see continuous volatility for sector de-rating and livestreaming regulation headwinds, but we keep confident on its long-term user trend and monetization enhancement.

Earnings Summary

FY19A	FY20A	FY21E	FY22E	FY23E
6,778	11,999	19,100	26,627	34,862
67	64	77	59	39
(1,096)	(2,622)	(4,376)	(5,260)	(4,661)
(3.35)	(7.46)	(13.71)	(15.26)	(13.39)
NA	NA	NA	NA	NA
NA	NA	(10.85)	(7.71)	(3.23)
NA	NA	NA	NA	NA
34.6	19.6	12.3	8.8	6.7
0.0	0.0	0.0	0.0	0.0
(16.6)	(38.6)	(22.0)	NA	NA
Net cash	Net cash	Net cash	Net cash	Net cash
	6,778 67 (1,096) (3.35) NA NA NA 34.6 0.0 (16.6)	6,778 11,999 67 64 (1,096) (2,622) (3.35) (7.46) NA NA NA NA NA NA 34.6 19.6 0.0 0.0 (16.6) (38.6)	6,778 11,999 19,100 67 64 77 (1,096) (2,622) (4,376) (3.35) (7.46) (13.71) NA NA NA (10.85) NA NA NA NA 34.6 19.6 12.3 0.0 0.0 0.0 (16.6) (38.6) (22.0)	6,778 11,999 19,100 26,627 67 64 77 59 (1,096) (2,622) (4,376) (5,260) (3.35) (7.46) (13.71) (15.26) NA NA NA NA NA NA NA NA NA NA NA NA 34.6 19.6 12.3 8.8 0.0 0.0 0.0 0.0 (16.6) (38.6) (22.0) NA

Source: Company data, Bloomberg, CMBIS estimates

BUY (Maintain)

Target Price US\$142 (Previous TP US\$154) Up/Downside +49.1% Current Price US\$95.2

China Internet Sector

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Stock Data

Mkt Cap (US\$ mn)	36,595
Avg 3 mths t/o (US\$ mn)	456.78
52w High/Low (US\$)	157.7/ 39.7
Total Issued Shares (mn)	301
Source: Bloomberg	

Shareholding Structure

Capital Group	3.92%
FMR LLC	3.83%
Alibaba Group	3.33%
Source: Bloomberg	

Share Performance

	Absolute	Relative
1-mth	-21.7%	-24.2%
3-mth	-18.4%	-22.9%
6-mth	-28.8%	-35.0%

Source: Bloomberg

12-mth Price Performance



Source: Bloomberg

Auditor: PwC

Related Reports

- A strong start in FY21E 14 May 2021
- 2. Guiding 400mn MAU in FY23E 26 Feb 2021

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Figure	1:	2Q21	Ε	financial	preview
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RMB mn	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21E	QoQ	YoY	Consensus	Diff %
Revenue	1,374	1,538	1,859	2,008	2,316	2,618	3,226	3,840	3,901	4,268	9.4%	63.0%	4,294	-1%
Operating profit	(307)	(345)	(423)	(420)	(544)	(610)	(1,083)	(903)	(1,031)	(1,240)	20.2%	103.2%	(1,161)	NA
Net profit	(186)	(313)	(407)	(383)	(535)	(567)	(1,082)	(828)	(904)	(1,250)	38.4%	120.6%	(1,250)	NA
Adj. net profit	(136)	(268)	(345)	(333)	(480)	(472)	(971)	(666)	(665)	(1,109)	66.9%	135.0%	(1,001)	NA
Adj. EPS (RMB)	(0.44)	(0.82)	(1.05)	(1.01)	(1.46)	(1.35)	(2.76)	(1.88)	(1.87)	(3.31)	77.0%	145.2%	(2.80)	NA
Margin (%)														
Gross margin	14%	16%	19%	20%	23%	23%	24%	25%	24%	22%			23.0%	
Operating margin	-22%	-22%	-23%	-21%	-24%	-23%	-34%	-24%	-26%	-29%			-27.0%	
Adj. net margin	-10%	-17%	-19%	-17%	-21%	-18%	-30%	-17%	-17%	-26%			-23.3%	
Growth (%)														
Revenue (YoY)	58.2%	49.8%	72.3%	73.8%	68.6%	70.2%	73.5%	91.3%	68.5%	63.0%			64.1%	
Revenue (QoQ)	18.9%	12.0%	20.9%	8.0%	15.3%	13.0%	23.2%	19.0%	1.6%	9.4%			10.1%	
Operating profit	NA	NA	NA	NA			NA							
Adj. net profit	NA	NA	NA	NA			NA							

Source: Company data, Bloomberg, CMBIS estimates

Figure 2: 2Q21E revenue breakdown

	1Q19	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21E	QoQ	YoY
Revenue (RMB mn)	1,374	1,538	1,859	2,008	2,316	2,618	3,226	3,840	3,901	4,268	9.4%	63.0%
Mobile games	873	920	933	871	1,151	1,248	1,275	1,130	1,171	1,196	2.2%	-4.1%
Live broadcasting and VAS	292	326	453	571	794	825	980	1,247	1,497	1,670	11.6%	102.4%
Advertising	112	168	247	290	214	349	558	722	715	890	24.5%	155.3%
Others	96	124	226	276	157	196	413	741	519	512	-1.5%	161.3%

Source: Company data

Figure 3: CMBIS estimates vs consensus

		CMBIS			Consensus			Diff (%)	
RMB mn, Dec-YE	FY20E	FY21E	FY22E	FY20E	FY21E	FY22E	FY20E	FY21E	FY22E
Revenue	19,100	26,627	34,862	19,451	27,842	37,738	-1.8%	-4.4%	-7.6%
Gross Profit	4,374	6,995	10,418	4,675	8,247	12,734	-6.4%	-15.2%	-18.2%
Operating Profit	(5,410)	(6,605)	(6,598)	(4,883)	(3,651)	(1,968)	NA	NA	NA
Adj. net profit	(4,375)	(5,260)	(4,661)	(3,756)	(2,518)	(650)	NA	NA	NA
EPS (RMB)	(13.71)	(15.26)	(13.39)	(10.85)	(7.71)	(3.23)	NA	NA	NA
Gross Margin	22.9%	26.3%	29.9%	24.7%	30.6%	34.3%	-1.8ppts	-7.7ppts	-8.1ppts
Operating Margin	-28.3%	-24.8%	-18.9%	-24.2%	-12.1%	-4.7%	-4.1ppts	-16.2ppts	-20.2ppts
Net Margin	-22.9%	-19.8%	-13.4%	-18.7%	-8.5%	-1.4%	-4.2ppts	-14.4ppts	-18.3ppts

Source: Company data, Bloomberg, CMBIS estimates

Figure 4: Earnings revision

		New			Old			Diff (%)	
RMB mn, Dec-YE	FY20E	FY21E	FY22E	FY20E	FY21E	FY22E	FY20E	FY21E	FY22E
Revenue	19,100	26,627	34,862	19,113	26,706	34,960	-0.1%	-0.3%	-0.3%
Gross Profit	4,374	6,995	10,418	4,848	7,463	11,030	-9.8%	-6.3%	-5.6%
Operating Profit	(5,410)	(6,605)	(6,598)	(4,727)	(5,890)	(5,706)	NA	NA	NA
Adj. net profit	(4,375)	(5,260)	(4,661)	(3,679)	(4,529)	(3,781)	NA	NA	NA
EPS (RMB)	(13.71)	(15.26)	(13.39)	(11.64)	(13.27)	(10.97)	NA	NA	NA
Gross Margin	22.9%	26.3%	29.9%	25.4%	27.9%	31.6%	-2.5ppts	-1.6ppts	-1.7ppts
Operating Margin	-28.3%	-24.8%	-18.9%	-24.7%	-22.1%	-16.3%	-3.6ppts	-2.7ppts	-2.6ppts
Net Margin	-22.9%	-19.8%	-13.4%	-19.2%	-17.0%	-10.8%	-3.7ppts	-2.8ppts	-2.6ppts

Source: Company data, CMBIS estimates



Financial Summary

Income statement	F\//c ·	E1/00 1	E\/a - =	F\/a - =	F\/e==	Cash flow summa	_	E)/00 1	E) (0 (=	F)/00=	E\/cc=
YE 31 Dec (RMB mn)	FY19A	FY20A	FY21E	FY22E	FY23E	YE 31 Dec (RMB mn)	FY19A	FY20A	FY21E	FY22E	FY23E
Revenue	6,778	11,999	19,100	26,627	34,862	Net income	(1,304)	(3,054)	(5,137)	(6,285)	(6,002
Mobile games	3,598	4,803	5,785	6,905	8,076	D&A	1,177	1,837	2,290	3,013	3,557
Live broadcasting & VAS	1,641	3,846	7,045	9,625	12,271	Change in WC	223	1,487	2,855	(201)	3,044
Advertising	817	1,843	4,090	7,006	10,546	Others	98	484	735	1,024	1,341
Others	722	1,507	2,180	3,091	3,970	Operating CF	195	754	743	(2,448)	1,940
COGS	(5,588)	(9,159)	(14,725)	(19,632)	(24,444)						
Gross profit	1,190	2,840	4,374	6,995	10,418	Capex	(1,565)	(2,239)	(3,438)	(4,380)	(4,343)
						Purchase of ST investments	(9,974)	(26,731)	-	-	-
S&M	(1,199)	(3,492)	(5,783)	(8,675)	(11,278)	Others	7,580	20,064	_	_	
Admin. Exp.	(592)	(976)	(1,535)	(1,719)	(1,891)	Investing CF	(3,958)	(8,906)	(3,438)	(4,380)	(4,343)
R&D	(894)	(1,513)	(2,466)	(3,206)	(3,847)	mrooming or	(0,000)	(0,000)	(0, 100)	(1,000)	(1,010)
Operating profit	(1,495)	(3,141)	(5,410)	(6,605)	(6,598)	Equity raised	_	_	19,500		
Operating profit	(1,493)	(3,141)	(5,410)	(0,003)	(0,596)			100	19,500	-	
Otherstandard	007	4.40	000	400	400	Change of Debts	42		-	-	
Other income, net	227	140	363	430	488	Cash from CB raised	3,356	5,595	-	-	-
Pre-tax Income	(1,268)	(3,001)	(5,047)	(6,175)	(6,111)	Others	1,681	2,640	-	-	-
Income Tou	(00)	(50)	(00)	(440)	400	Financing CF	5,079	8,335	19,500	-	-
Income Tax	(36)	(53)	(90)	(110)	109			()			
Net profit	(1,304)	(3,054)	(5,137)	(6,285)	(6,002)	Net change in cash	1,423	(285)	16,805	(6,828)	(2,403)
Adj. net profit	(1,081)	(2,580)	(4,375)	(5,260)	(4,661)	Cash (beg of yr) FX	3,540	4,963	4,678	21,483	14,655
						Cash (end of yr)	108 4,963	4,678	21,483	- 14,655	- 12,251
						casii (elia di yi)	4,303	4,070	21,403	14,000	12,201
Balance sheet						Key ratios					
YE 31 Dec (RMB mn)	FY19A	FY20A	FY21E	FY22E	FY23E	YE 31 Dec	FY19A	FY20A	FY21E	FY22E	FY23E
Non-current assets	5,193	8,126	9,322	10,688	11,475	Sales mix (%)		2071			
Fixed asset	516	762	960	960	960	Mobile games	53.1	40.0	30.3	25.9	23.2
Long-term	310	702		300		Live broadcasting &					
investments	1,251	2,233	2,233	2,233	2,233	VAS	24.2	32.0	36.9	36.1	35.2
Intangible assets	1,657	2,357	3,546	4,793	5,419	Advertising	12.1	15.4	21.4	26.3	30.3
Others	1,768	2,774	2,583	2,703	2,863	Others	10.7	12.6	11.4	11.6	11.4
						Total	100.0	100.0	100.0	100.0	100.0
Current assets	10,324	15,740	34,561	29,705	29,317						
Cash	4,963	4,678	21,483	14,655	12,251	Growth rate (%)					
Restricted cash	.,000	-,0.0	,	- 1,000	,	Revenue	64.2	77.0	59.2	39.4	30.9
Account receivable	745	1,054	1,563	1,647	2,364	Gross profit	39.1	138.6	54.0	59.9	48.9
Others	4,617	10,008	11,515	13,403	14,701	EBIT	NA	NA	NA	NA	NA
	.,	.0,000	,	. 0, . 00	,	Adj. net profit	NA	NA	NA	NA	NA
Current liabilities	4,273	7,392	12,263	14,034	19,093	, ,					
Trade payable	1,904	3,074	5,801	6,031	8,702	P&L ratios (%)					
Salary and welfare			-		•	` ,	(00.4)	(00.0)	(20.2)	(0.4.0)	(40.0)
payables	356	734	734	734	734	Operating margin	(22.1)	(26.2)	(28.3)	(24.8)	(18.9)
Accrued liabilities	576	1,238	2,070	2,232	3,125	Adj. net margin	(16.0)	(21.5)	(22.9)	(19.8)	(13.4)
Deferred revenues	1,369	2,118	3,355	4,653	6,062	Effective tax rate	(0.5)	(0.4)	(0.5)	(0.4)	0.3
Others	68	227	302	382	470						
						Returns (%)					
Non-current	3,608	8,692	8,692	8,692	8,692	ROE	(16.6)	(38.6)	(22.0)	NA	NA
liabilities		•	-		•		, ,				
Long-term debt	3,608	8,692	8,692	8,692	8,692	ROA	(7.0)	(10.8)	(10.0)	(13.0)	(11.4)
MI	584	182	182	182	182	Per share					
Total Equity	7,636	7,782	22,847	17,587	12,926	Adj. EPS (RMB)	(3.35)	(7.46)	(13.71)	(15.26)	(13.39)
Shareholders' equity	7,050	7,762	22,665	17,367	12,920	DPS (RMB)	0.00	0.00	0.00	0.00	0.00
	,	,3	,	,	,	BVPS (RMB)	15.36	13.53	67.32	42.52	35.20

Source: Company data, CMBIS estimates



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