#### CMB International Securities | Equity Research | Company Update



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

# TME (TME US)

## Subs intact despite soft ads and social

We expect TME's rev/ adj. net profit +1%/-46% YoY in 3Q21E, 2%/13% below consensus. Music subs remains intact (forecasting 4.5mn quarterly net adds), despite regulations against exclusive music copyright. Soft app-open ads, digital albums, and social entertainment are mostly priced in, in our view. Competition shifts to indie musicians in the post exclusive copyright era, and we anticipate further Tencent synergies in content creation and distribution. We cut its earnings by 0%/3%/3% in FY21/22/23E to reflect lower ads rev mix, increasing content investment, and intensified competition, and lowered DCF-based TP to US\$10.

- Expecting mixed 3Q21E. We forecast 3Q21E topline +1% YoY (2% below consensus), as ads and digital album face short-term pressure and social entertainment continues to trend soft. By segment, we expect music/social +25%/-10% YoY in 3Q21E, with music sub/other music +31%/+16% YoY. Adj. net income is expected to -46% YoY in 3Q21E, 13% below consensus on lower ads rev mix, heightened content investment, and intensified competition.
- Solid sub net adds despite non-exclusive copyright regulations. We expect music sub rev +31% YoY, mainly on subs which +37% YoY albeit soft music ARPPU (-4% YoY). 3Q21E music sub paying ratio was estimated at 11.2% (vs. 10.6% in 2Q21 and 8.0% in 3Q20). Despite regulations against exclusive music copyright, we expect minimal operating impact with MAU and total time spent (stabilizing QoQ). TME launched Incentive Project 4.0 in Sep 2021 to attract indie musicians, with 100% first-year rev sharing for three-year exclusive deal. As competition shifts to self-production, we expect further Tencent synergies to reflect in content creation (e.g., variety shows) and distribution (video account).
- Short-term pressure on ads and digital albums. We cut our estimate on other music rev to +16% YoY in 3Q21E, as app-open ads and digital album sales face short-term headwinds from ads and fandom regulations. Social entertainment would continue to trend moderate with intensified competition and uncertainty in virtual gifting regulations, and we forecast flattish social rev in 2021-22E.
- Maintain BUY. We cut TME earnings by 0%/3%/3% in FY21/22/23E to reflect short-term headwinds and margin dilution. Lowered DCF-based TP to US\$10, with long-term growth trajectory intact.

Earnings S	ummary
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Larrings Carrinary					
(YE 31 Dec)	FY19A	FY20A	FY21E	FY22E	FY23E
Revenue (RMB mn)	25,434	29,153	31,887	35,330	38,512
YoY growth (%)	34.0	14.6	9.4	10.8	9.0
Adj. net income (RMB mn)	4,903	4,971	3,777	3,925	4,401
Adj. EPS (RMB)	2.9	3.0	2.2	2.3	2.6
YoY growth (%)	11.3	1.0	-24.7	3.9	12.1
Consensus EPS	NA	NA	2.5	3.1	4.1
P/E (x)	15.6	15.4	20.5	19.7	17.6
P/B (x)	3.0	2.6	2.4	2.2	2.0
Yield (%)	0.0	0.0	0.0	0.0	0.0
ROE (%)	11.2	9.4	6.5	6.4	6.7
Net gearing (%)	Net cash				

Source: Company data, Bloomberg, CMBIS estimates

#### **BUY (Maintain)**

Target Price US\$10 (Previous TP US\$12.0) Up/Downside +44.9% Current Price US\$6.9

#### **China Internet Sector**

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#### Stock Data

Mkt Cap (US\$ mn)	12,068
Avg 3 mths t/o (US\$ mn)	176.01
52w High/Low (US\$)	32.2/ 6.8
Total Issued Shares (mn)	835
Source: Bloomberg	

#### **Shareholding Structure**

Pacific Alliance	6.01%
Baillie Gifford	5.46%
Invesco	4.13%

Source: Bloomberg

#### Share Performance

	Absolute	Relative
1-mth	-20.2%	-15.8%
3-mth	-52.9%	-52.6%
6-mth	-64.5%	-67.2%

Source: Bloomberg

#### 12-mth Price Performance



Source: Bloomberg

#### **Auditor: Ernst & Young**

#### **Related Reports**

- Multiple challenges ahead 18 Aug 2021
- 2. Initiation: Online music leader with LF audio initiatives 25 Jun 2021



Figure 1: 3Q21E financial preview

RMB mn, Dec-YE	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21E	QoQ	YoY	Consensus	Diff %
Revenue	6,932	7,575	8,335	7,824	8,008	7,636	-4.6%	0.8%	7,801	-2%
Operating Profit	1,107	1,026	1,018	911	1,035	530	-48.7%	-48.3%	653	-19%
Net profit	939	1,132	1,197	926	827	439	-46.9%	-61.2%	551	-20%
Adj. net profit	1,155	1,349	1,364	1,235	1,161	728	-37.3%	-46.1%	833	-13%
Adj. EPS (RMB)	0.69	0.80	0.81	0.69	0.66	0.43	-34.8%	-46.3%	0.49	-12%
Margin (%)										
Gross margin	31.3%	32.4%	32.4%	31.5%	30.4%	25.4%			28.6%	
Operating margin	16.0%	13.5%	12.2%	11.6%	12.9%	6.9%			8.4%	
Adj. net margin	16.7%	17.8%	16.4%	15.8%	14.5%	9.5%			10.7%	
Growth (%)										
Revenue (YoY)	17.5%	16.4%	14.3%	24.0%	15.5%	0.8%			3.0%	
Revenue (QoQ)	9.8%	9.3%	10.0%	-6.1%	2.4%	-4.6%			-2.6%	
Operating Profit	24.2%	5.3%	-4.9%	11.8%	-6.5%	-48.3%			-36.3%	
Adj. net profit	2.3%	9.3%	1.8%	12.0%	0.5%	-46.1%			-38.2%	

Source: Company data, Bloomberg

Figure 2: 3Q21E revenue breakdown

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RMB mn, Dec-YE	2Q19	3Q19	4Q19	1Q20	2Q20	3Q20	4Q20	1Q21	2Q21	3Q21E	QoQ	YoY
Total revenue	5,898	6,507	7,293	6,311	6,932	7,575	8,335	7,824	8,008	7,636	-5%	1%
Online music service	1,562	1,846	2,139	2,044	2,221	2,324	2,760	2,749	2,950	2,910	-1%	25%
Subscription	798	942	1,110	1,207	1,314	1,460	1,580	1,690	1,790	1,909	7%	31%
Others	764	904	1,029	837	907	864	1,180	1,059	1,160	1,001	-14%	16%
Social entertainment / others	4,336	4,661	5,154	4,267	4,711	5,251	5,575	5,075	5,058	4,726	-7%	-10%

Source: Company data

Figure 3: CMBIS estimates vs consensus

		CMBIS		Consensus					
RMB mn, Dec-YE	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E
Revenue	31,887	35,330	38,512	31,969	34,987	39,525	-0.3%	1.0%	-2.6%
Gross Profit	9,012	9,835	10,789	9,472	10,411	11,755	-4.9%	-5.5%	-8.2%
Operating Profit	2,232	2,239	2,547	3,310	3,541	4,270	-32.6%	-36.8%	-40.4%
Adj. net profit	3,777	3,925	4,401	3,944	4,084	4,929	-4.2%	-3.9%	-10.7%
EPS (RMB)	2.23	2.32	2.60	2.09	2.25	2.81	6.6%	3.2%	-7.5%
Gross Margin	28.3%	27.8%	28.0%	29.6%	29.8%	29.7%	-1.4ppts	-1.9ppts	-1.7ppts
Operating Margin	7.0%	6.3%	6.6%	10.4%	10.1%	10.8%	-3.4ppts	-3.8ppts	-4.2ppts
Net Margin	11.8%	11.1%	11.4%	12.3%	11.7%	12.5%	-0.5ppts	-0.6ppts	-1.0ppts

Source: Company data, Bloomberg, CMBIS estimates

Figure 4: Earnings revision

		New		Old Diff (%)				Diff (%)				
RMB mn, Dec-YE	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E			
Revenue	31,887	35,330	38,512	32,136	35,372	38,949	-0.8%	-0.1%	-1.1%			
Gross Profit	9,012	9,835	10,789	9,149	10,017	11,015	-1.5%	-1.8%	-2.1%			
Operating Profit	2,232	2,239	2,547	2,240	2,270	2,564	-0.4%	-1.4%	-0.7%			
Adj. net profit	3,777	3,925	4,401	3,777	4,055	4,541	0.0%	-3.2%	-3.1%			
EPS (RMB)	2.23	2.32	2.60	2.25	2.41	2.70	-0.8%	-3.8%	-3.7%			
Gross Margin	28.3%	27.8%	28.0%	28.5%	28.3%	28.3%	-0.2ppts	-0.5ppts	-0.3ppts			
Operating Margin	7.0%	6.3%	6.6%	7.0%	6.4%	6.6%	-0.0ppts	-0.1ppts	+0.0ppts			
Net Margin	11.8%	11.1%	11.4%	11.8%	11.5%	11.7%	+0.0ppts	-0.4ppts	-0.3ppts			

Source: Company data, CMBIS estimates



Figure 5: DCF valuation

DCF valuation (RMB mn)										
	2021E	2022E	2023E	2024E	2025E	2026E	2027E	2028E	2029E	2030E
EBIT	2,232	2,239	2,547	4,108	6,247	8,849	11,799	14,945	18,132	21,227
Tax	(361)	(510)	(582)	(703)	(1,069)	(1,514)	(2,019)	(2,557)	(3,102)	(3,631)
D&A	457	510	570	638	740	847	957	1,068	1,180	1,292
Working capital	(402)	(328)	(275)	(357)	(364)	(371)	(378)	(386)	(394)	(402)
CAPEX	(361)	(400)	(436)	(495)	(505)	(516)	(524)	(530)	(536)	(540)
FCF	1,565	1,511	1,824	3,191	5,049	7,296	9,835	12,540	15,281	17,945
FCF Growth		-3%	21%	75%	58%	44%	35%	28%	22%	17%
Terminal Value										184,836
PV (FCF+ Terminal Value)	1,565	1,337	1,429	2,212	3,097	3,960	4,724	5,330	5,748	67,503

Assumptions	
WACC	13.0%
Tax rate	15.0%
Risk free rate	3.6%
Cost of debt	0.0%
Beta	1.00
Market risk return	13.0%
Cost of equity	13.0%
Debt/Assets	0.0%
Terminal growth rate	3.0%
Debt value	0

Dept value	U		WACC					
				11%	12%	13%	14%	15%
Equity Value			1.5%	11.6	10.3	9.2	8.3	7.6
PV	96,904	Growth	2.0%	12.0	10.6	9.5	8.5	7.7
minus: Net cash	(12,955)	Growth	2.5%	12.5	11.0	9.7	8.7	7.9
minus: Minority Interest	486	Glowth	3.0%	13.0	11.4	10.0	9.0	8.1
Equity Value	109,373		3.5%	13.6	11.8	10.4	9.2	8.3
FX	6.45		4.0%	14.3	12.3	10.7	9.5	8.5
Valuation (US\$ mn) based on DCF	10.0		4.5%	15.1	12.8	11.1	9.8	8.7

Source: Company data, Bloomberg, CMBIS estimates



# **Financial Summary**

Income statement				=\/		Cash flow summa	_	=>/c ==	<b>=</b> \./	<b>=</b> 1/6 - =	
YE 31 Dec (RMB mn)	FY19A	FY20A	FY21E	FY22E	FY23E	YE 31 Dec (RMB mn)	FY19A	FY20E	FY21E	FY22E	FY23E
Net revenues	25,434	29,153	31,887	35,330	38,512	Pre-tax Income	4,540	4,632	3,055	3,400	3,882
Online music service	7,152	9,349	12,026	15,188	17,487	D&A	410	457	510	570	648
Subscription	3,560	5,561	7,419	9,362	10,275	Change in WC	1,135	(314)	402	328	275
Others	3,592	3,788	4,607	5,827	7,212	Others	(1,200)	(483)	504	656	3,242
Social entertainment	18,282	19,804	19,861	20,142	21,025	Operating CF	4,885	4,292	4,470	4,954	8,047
cogs	(16,761)	, ,	(22,876)	, ,	, ,	Capex	(286)	(330)	(361)	(400)	(436)
Gross profit	8,673	9,302	9,012	9,835	10,789	Investments	37	6	0	0	(
						Others		(13,882)	(2,105)	(1,844)	(1,781
S&M	(2,041)	(2,475)	(2,867)	(3,568)	(3,928)	Investing CF	(8,102)	(14,206)	(2,465)	(2,243)	(2,217
R&D	(1,370)	(1,859)	(2,073)	(2,261)	(2,388)						
Admin.Exp.	(1,333)	(1,242)	(1,839)	(1,767)	(1,926)	Equity raised	12	0	0	0	(
Operating profit	3,929	3,726	2,232	2,239	2,547	Change of debts	0	0	0	0	(
						Others	(43)	5,292	0	0	(
Other income, net	611	906	823	1,161	1,335	Financing CF	(31)	5,292	0	0	(
Pre-tax Income	4,540	4,632	3,055	3,400	3,882						
						Net change in cash	(1,933)	(4,029)	1,827	2,227	2,737
Income Tax	(563)	(456)	(361)	(510)	(582)	Cash (beg of yr)	17,356	15,426	11,128	12,955	15,182
Net profit	3,977	4,176	2,694	2,890	3,300	FX	3	(269)	0	0	(
Adj. net profit	4,903	4,971	3,777	3,925	4,401	Cash (end of yr)	15,426	11,128	12,955	15,182	17,919
Palance sheet						Vovration					
Balance sheet YE 31 Dec (RMB mn)	FY19A	FY20A	FY21E	FY22E	FY23E	Key ratios YE 31 Dec	FY19/	A FY20A	FY21E	FY22E	FY23E
Non-current assets	_					Sales mix (%)	F113/	A FIZUA	FIZIE	FIZZE	FIZJE
	25,764	36,586	40,640	42,484	44,234	` '	00	4 00.4	07.7	40.0	45.4
Intangible assets, net	1,622	2,020	1,518	1,461	1,388	Online music service	28.		37.7	43.0	45.4
Goodwill	17,140	17,492	19,640	20,890	22,140	Subscription	14.		23.3	26.5	26.7
Financial assets	4,461	9,771	9,771	9,771	9,771	Others	14.		14.4	16.5	18.7
Others	2,541	7,303	9,712	10,363	10,934	Social entertainment Total	71. 100.		62.3 100.0	57.0 100.0	54.6 100.0
Current assets	26,914	31,687	34,134	37,040	40,404						
Cash, restricted cash	15,426	11,128	12,955	15,182	17,919	Growth rate (%)					
Accounts receivable	2,198	2,800	3,407	3,775	4,115	Revenue	34.	0 14.6	9.4	10.8	9.0
Other current assets	2,220	2,846	2,783	3,084	3,362	Gross profit	19.		(3.1)	9.1	9.7
Term deposits	7,000	14,858	14,858	14,858	14,858	EBIT	18.		(40.1)	0.3	13.8
Others	70	55	131	142	151	Adj. net profit	17.	` '	(24.0)	3.9	12.1
Current liabilities	8,490	9,602	10,691	11,809	12,813	P&L ratios (%)					
Accounts payables	2,559	3,565	3,447	3,842	4,177	Operating margin	15.	4 12.8	7.0	6.3	6.6
Other payables	3,782	-	3,826	4,240	4,177 4,621	Pre-tax margin	17.		9.6	9.6	10.1
Deferred revenue		3,881				Adj. net margin					
Others	1,694	1,608	2,870	3,180	3,466 548	Effective tax rate	19.		11.8	11.1	11.4
011013	455	548	548	548	548	Encouve lax rate	(12.4	(9.8)	(11.8)	(15.0)	(15.0)
			E 040		5,940	Returns (%)					
Non-current liabilities	510	5,940	5,940	5,940	3,340						
liabilities	<b>510</b> 0	<b>5,940</b> 5,175	<b>5,940</b> 5,175	<b>5,940</b> 5,175	5,175	ROE	11.	2 9.4	6.5	6.4	6.7
	0	5,175	5,175	5,175	5,175	ROE ROA	11. 9.		6.5 5.1	6.4 4.9	
<b>liabilities</b> Notes payable	0 297	5,175 265	5,175 265	5,175 265	5,175 265		11. 9.		6.5 5.1	6.4 4.9	
<b>liabilities</b> Notes payable Deferred tax liability	0	5,175	5,175	5,175	5,175						
<b>liabilities</b> Notes payable Deferred tax liability	0 297 213	5,175 265 500	5,175 265 500	5,175 265 500	5,175 265 500	ROA Per share	9.	3 7.3	5.1	4.9	6.7 5.2 2.6
<b>liabilities</b> Notes payable Deferred tax liability Others	0 297	5,175 265	5,175 265	5,175 265	5,175 265	ROA		<ul><li>7.3</li><li>9</li><li>3.0</li></ul>			

Source: Company data, CMBIS estimates



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Stock with potential return of +15% to -10% over next 12 months
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Stock with potential loss of over 10% over next 12 months

NOT RATED : Stock is not rated by CMBIS

OUTPERFORM : Industry expected to outperform the relevant broad market benchmark over next 12 months

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