

Yum China (YUMC US)

Key takeaways from YUMC 2023 Investor Day

During the 2023 YUMC Investor Day in Xian (last time was in Shanghai in 2019), its management raised the FY23E target and gave a time frame for its mid-term target of 20,000 stores in China (by FY26E). We believe such acceleration in growth during FY24E-26E is based on YUMC's years of refinement in unit economics and a confident answer to the speeding up in industry consolidation. Hence, we maintain BUY and lift TP to US\$ 78.66, based on 27x FY24E P/E (unchanged).

- Revised up and provided more details about its FY23E target. Management is now targeting a 90% SSS recovery rate (vs 2019), which is actually implying 5%-10% SSSG in FY23E and that is roughly inline with CMBI est. They also revised up store opening target to 1,400-1,600 (from 1,100-1,300), lifting the YoY store count growth to 12% (from 10%). However, this is just inline with our view (we did mention twice in 1Q23 and 1H23, that the original plan was too conservative, where the growth rate was even slower than in FY22 and 1H23 mix was just too high at 50%-60%). We estimated that the mix for KFC/ Pizza Hut will be about 1,000-1,100/400-500. While the Company is keeping its capex target of US\$ 700mn-900mn, the spending per store can be lower and resulted in lower D&A expenses and higher OP margin.
- Putting down a time frame for its 20,000 stores target. Management finally provided a concrete timeline for its mid-term target of 20,000 stores in China, that is by FY26E, which is effectively implying roughly 1,800+ stores per year (perhaps 1,200/600 for KFC/ Pizza Hut) and a round 12% CAGR. We are reasonably confident on this goal, because: 1) KFC/ Pizza Hut had only tapped into 1,900+/ 650+ cities, still far below the 3,000 addressable cities that YUMC thinks are suitable, 2) the addressable market is now larger since smaller store model was invented, where the capex and breakeven point are far lower, 3) the franchising mix was raised to 15%-20% of new stores and more local resources can be leveraged.
- Franchising has been modernized and becomes more useful for expansion. Management did mention that the network effect is stronger in urban cities (but not in rural cities), and therefore, having a capable partner can certainly be useful when expanding to the remote areas. Moreover, local partners can often penetrate into various sites such as the hospitals, universities, transportation hubs, etc.. More importantly, thanks to advancement of digitalization and management know-how, the franchised stores, nowadays, are much easier to be managed and monitored, therefore the food safety issues should be solved with ease.
- Maintain BUY and raise TP to US\$ 78.66. Our new TP is based on 27x FY24E P/E (unchanged), at par with 5 years avg. and supported by industry turnaround and the accelerated store expansions. We revised up FY23E/24E/25E NP by 1%/6%/7% to factor in faster expansion and higher OP margin. YUMC is currently trading at 19x FY24E P/E, not at all demanding.

Earnings Summary

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(YE 31 Dec)	FY21A	FY22A	FY23E	FY24E	FY25E
Revenue (US\$ mn)	9,853	9,569	11,262	12,979	15,085
YoY growth (%)	19.2	(2.9)	17.7	15.2	16.2
Operating profit (US\$ mn)	1,386	629	1,315	1,651	2,142
Net profit (US\$ mn)	990.0	442.0	908.6	1,232.4	1,590.4
EPS (Reported) (US\$)	2.28	1.04	2.20	2.91	3.76
YoY growth (%)	17.0	(54.2)	110.8	32.3	29.0
P/E (x)	24.6	53.6	25.4	19.2	14.9
P/B (x)	3.1	3.1	3.0	2.6	2.3
Yield (%)	0.8	1.1	1.2	1.6	2.0
ROE (%)	13.8	5.9	12.0	14.6	16.5

Source: Company data, Bloomberg, CMBIGM estimates

BUY (Maintain)

 Target Price
 U\$\$78.66

 (Previous TP
 U\$\$74.47)

 Up/Downside
 40.3%

 Current Price
 U\$\$56.08

China Consumer Discretionary

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23,497.5
50.2
64.36/38.84
419.0

Source: FactSet

Shareholding Structure	
JPMorgan Chase & Co.	10.5%
Invesco Advisers, Inc.	8.0%
Source: HKEx	

Share Performance

	Absolute	Relative
1-mth	3.0%	3.1%
3-mth	-5.2%	-6.5%
6-mth	-7.2%	-15.3%

Source: FactSet



Source: FactSet

Recent reports

Haidilao (6862 HK) – Store expansion may be the next catalyst (1 Sep 23)

Nayuki Holdings Limited (2150 HK) — Guidance revised and franchising is the key

(1 Sep 23)

Jiumaojiu (9922 HK) – Tai Er's OPM and Song are the key drivers (25 Aug 23)

Yum China (9987 HK) – Likely to be resilient and outperform in 2H23E (2 Aug 23)



- Management also laid down the FY24E-26E outlook. They are now targeting HSD-DD system sales CAGR, HSD-DD operating profit CAGR and DD EPS CAGR during FY24E-26E. Since FY26 target of 20,000 stores had already implied a 12% store count CAGR, therefore, even if we take into account of the potentially lower sales for smaller/ satellite store model vs the regular ones (by about 25%), these growth targets are all quite achievable.
- Competition did intensify but YUMC is still highly competitive. It is totally true that the market has become more promotional, esp. when the economic growth and recovery trend was not as good as expected, and new players have been expanding in an extremely rapid speed in FY23E. However, we still think YUMC has all its takes to compete and win more market share, supported by its: 1) accelerated store opening plan, 2) delicious and innovative food (new products like Chinese style burger will be introduced in 4Q23E), 3) widened price range, as it has launched more affordable products like the RMB 20 combo meal (the GP margin is still high, thanks to value engineering).
- Store economic has become way more profitable (vs 2019) and improvements may continue. Given more collaboration and innovation in the supply chain, unit cost for many products (e.g. a typical chicken product), vs 2019, has gone down a lot since FY20, this had given YUMC a large buffer to face potential cost inflation as well as price war. Thanks to improved labour capability through more investments in technology and process design (including sharing of mangers between stores and centralized recruitment and staff training functions), as well as the greater use of smaller size store model (D&A and rental expenses are lower), we believe the restaurant level OP margin can continue to improve. Noted that restaurant level OP margin for smaller store for KFC/ satellite store for Pizza Hut have already increased to 21%/ 16% (vs 19%/ 13% for regular store).

Earnings revision

Figure 1: Earnings revision

		New			Old			Diff (%)	
US\$ mn	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E
Revenue	11,262	12,979	15,085	11,217	12,576	14,120	0.4%	3.2%	6.8%
Gross profit	7,959	9,203	10,705	7,927	8,920	10,025	0.4%	3.2%	6.8%
Operating Profit	1,315	1,651	2,142	1,301	1,552	1,923	1.1%	6.4%	11.4%
Net profit	909	1,232	1,590	899	1,167	1,448	1.1%	5.6%	9.8%
EPS (US\$ cents)	2.203	2.913	3.760	2.179	2.758	3.423	1.1%	5.6%	9.8%
Gross margin	70.7%	70.9%	71.0%	70.7%	70.9%	71.0%	0ppt	0ppt	0ppt
EBIT margin	11.7%	12.7%	14.2%	11.6%	12.3%	13.6%	0.1ppt	0.4ppt	0.6ppt
Net profit att. margin	8.1%	9.5%	10.5%	8.0%	9.3%	10.3%	0.1ppt	0.2ppt	0.3ppt

Source: Company data, CMBIGM estimates

Figure 2: CMBIGM estimates vs consensus

		CMBIGM			Consensus			Diff (%)	
US\$ mn	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E	FY23E	FY24E	FY25E
Revenue	11,262	12,979	15,085	11,242	12,713	14,042	0.2%	2.1%	7.4%
Gross profit	7,959	9,203	10,705	7,370	8,683	9,175	8.0%	6.0%	16.7%
Operating Profit	1,315	1,651	2,142	1,252	1,520	1,731	5.0%	8.6%	23.7%
Net profit	909	1,232	1,590	909	1,096	1,263	-0.1%	12.4%	25.9%
EPS (US\$ cents)	2.203	2.913	3.760	2.169	2.639	3.073	1.5%	10.4%	22.3%
Gross Margin	70.7%	70.9%	71.0%	65.6%	68.3%	65.3%	5.1ppt	2.6ppt	5.6ppt
Operating Margin	11.7%	12.7%	14.2%	11.1%	12.0%	12.3%	0.5ppt	0.8ppt	1.9ppt
Net Margin	8.1%	9.5%	10.5%	8.1%	8.6%	9.0%	0ppt	0.9ppt	1.5ppt

Source: Company data, CMBIGM estimates



Assumptions

Figure 3: CMBIGM's assumptions

Major assumptions	FY21A	FY22A	FY23E	FY24E	FY25E
Sales by segment (US\$ mn)					
KFC - dine in sales	4,818	4,457	5,197	5,875	6,788
KFC - delivery sales	2,185	2,762	3,354	3,938	4,545
PH - dine in sales	1,340	1,125	1,330	1,606	2,007
PH- delivery sales	769	835	977	1,143	1,315
Others	741	390	404	416	430
Total	9,853	9,569	11,262	12,979	15,085
Sales by segment growth (%)					
KFC - dine in sales	16.0%	-7.5%	16.6%	13.1%	15.5%
KFC - delivery sales	34.7%	26.4%	21.4%	17.4%	15.4%
PH - dine in sales	17.0%	-16.1%	18.3%	20.8%	24.9%
PH- delivery sales	19.8%	8.6%	17.0%	17.0%	15.0%
Others	5.7%	-47.4%	3.7%	3.0%	3.3%
Total	19.2%	-2.9%	17.7%	15.2%	16.2%
Sales network by brand					
KFC	8,168	9,094	10,134	11,374	12,614
Pizza Hut	2,590	2,903	3,323	3,963	4,603
Others	1,030	950	990	1,040	1,120
Total	11,788	12,947	14,447	16,377	18,337
Restaurant profit margin by brand					
KFC	14.5%	15.5%	19.0%	19.7%	21.3%
Pizza hut	10.6%	9.1%	13.8%	15.1%	16.1%
Others	-1.3%	-4.6%	-0.2%	0.4%	0.5%
Total	13.7%	14.1%	18.0%	18.8%	20.2%
Costs breakdown					
Food and paper/ sales	28.5%	29.6%	29.3%	29.1%	29.0%
Payroll and employee benefits/ sales	22.9%	25.0%	24.2%	23.8%	23.1%
Rental and other operating expenses/ sales	27.0%	27.2%	25.1%	25.3%	25.1%
G & A expenses/ sales	5.7%	6.2%	6.0%	5.8%	5.6%
Franchisees expenses/ sales	6.6%	2.9%	2.5%	2.2%	1.8%
Effective tax rate	26.5%	30.4%	30.0%	25.0%	25.0%
NP att. margin	10.0%	4.6%	8.1%	9.5%	10.5%
NP att. growth (%)	26.3%	-55.4%	105.6%	35.6%	29.0%

Source: Company data, CMBIGM estimates



Valuation

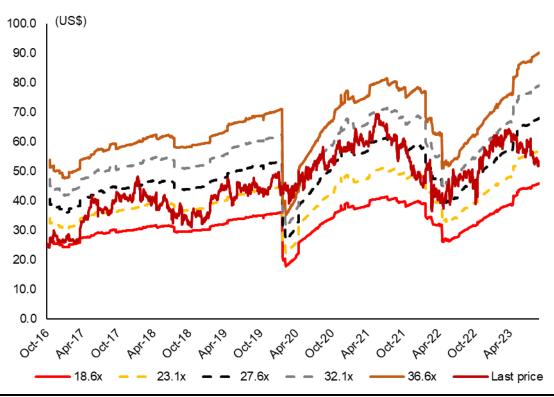
Figure 4: Peers valuation table

			12m TP	Price	Up/ Down-	Mkt. Cap	Year	P/E	(x)	P/B (x)	ROE (%)	3yrs PEG (x)	Yield (%)	YTD perf.
Company	Ticker	Rating	(LC)	(LC)	side	(HK\$mn)	End	FY1E	FY2E	FY2E	FY2E	FY1E	FY1E	FY1E
Leading Greater	China Cate	<u>ring</u>												
Yum China	YUMC US	BUY	78.66	56.08	40%	180,139	Dec-22	25.4	19.2	2.6	5.9	0.5	1.2	(1.1)
Jiumaojiu	9922 HK	BUY	15.46	11.90	30%	17,309	Dec-22	29.7	18.2	3.6	6.6	0.2	8.0	(42.9)
Haidilao	6862 HK	BUY	24.76	20.90	18%	116,497	Dec-22	24.6	21.1	7.0	46.0	0.4	1.1	(6.7)
Nayuki	2150 HK	BUY	7.53	4.60	64%	7,890	Dec-22	30.1	14.1	1.2	(9.7)	(0.1)	0.0	(38.9)
Helens	9869 HK	NR	n/a	7.18	n/a	9,096	Dec-22	24.5	17.7	3.3	(68.1)	(0.1)	1.5	(51.6)
Tam Jai	2217 HK	NR	n/a	1.58	n/a	2,119	Mar-23	14.4	9.9	1.3	9.1	0.6	2.1	(39.9)
Cafe De Coral	341 HK	BUY	12.32	9.15	35%	5,359	Mar-23	17.2	12.6	1.8	3.9	0.2	5.6	(38.6)
Xiabuxiabu	520 HK	NR	4.89	3.44	42%	3,736	Dec-22	28.8	11.8	2.1	(4.7)	(0.1)	1.6	(61.0)
Yihai	1579 HK	BUY	n/a	13.96	n/a	14,472	Dec-22	14.9	13.1	2.3	20.5	1.3	1.9	(48.9)
Gourmet Master	2723 TT	NR	n/a	112.00	n/a	4,947	Dec-22	18.7	14.9	1.6	7.6	0.4	3.7	(26.1)
							Avg.	22.8	15.3	2.7	1.7	0.3	2.0	(35.6)
							Med.	24.6	14.5	2.2	6.2	0.3	1.6	(39.4)
International Car	ering													
Yum! Brands	YUM US	NR	n/a	129.07	n/a	283,147	Dec-22	24.6	21.8	n/a	n/a	1.9	1.9	0.8
Mcdonald's	MCD US	NR	n/a	281.77	n/a	1,607,615	Dec-22	24.4	22.7	n/a	n/a	1.4	2.2	6.9
Starbucks Corp	SBUX US	NR	n/a	96.93	n/a	869,193	Oct-22	28.1	23.8	n/a	n/a	1.5	2.2	(2.3)
Rest' Brands	QSR US	NR	n/a	67.59	n/a	241,413	Dec-22	21.0	19.6	6.7	40.2	3.7	3.3	4.5
Chipotle	CMG US	NR	n/a	1933.0	n/a	417,499	Dec-22	44.5	36.7	15.1	45.3	1.8	0.0	39.3
Darden	DRI US	NR	n/a	148.81	n/a	140,820	May-23	17.0	15.4	7.2	44.6	1.8	3.5	7.6
Domino's Pizza	DPZ US	NR	n/a	396.46	n/a	108,927	Jan-23	29.0	25.2	n/a	n/a	2.5	1.2	14.5
Wendy's Co	WEN US	NR	n/a	19.94	n/a	32,672	Jan-23	20.3	17.8	16.9	47.0	1.4	5.0	(11.9)
Shake Shack	SHAK US	NR	n/a	61.24	n/a	20,279	Dec-22	226.0	149.7	5.8	(1.8)	(1.1)	n/a	47.5
Wingstop Inc	WING US	NR	n/a	168.76	n/a	39,607	Dec-22	77.4	66.6	n/a	n/a	4.0	0.5	22.6
Jollibee Foods	JFC PM	NR	n/a	232.40	n/a	35,929	Dec-22	32.6	26.8	3.1	9.3	2.1	1.3	1.0
							Avg.	49.5	38.7	9.1	30.8	1.9	2.1	11.9
							Med.	28.1	23.8	7.0	42.4	1.8	2.0	6.9
H-shares Consu	mer Staples	1												
UPC	220 HK	NR	n/a	5.45	n/a	23,540	Dec-22	13.5	12.1	1.6	11.8	0.8	7.7	(30.2)
Tingyi	322 HK	NR	n/a	10.74	n/a	60,513	Dec-22	16.1	13.3	4.0	21.7	0.9	6.3	(20.4)
Want Want	151 HK	NR	n/a	5.00	n/a	59,397	Mar-23	13.7	12.6	3.1	21.6	1.4	5.5	(4.2)
China Mengniu*	2319 HK	BUY	36.50	27.25	34%	107,364	Dec-22	16.8	14.5	2.0	11.3	1.5	1.8	(21.9)
Nongfu Spring*	9633 HK	BUY	56.90	44.50	28%	500,468	Dec-22	45.1	38.9	14.3	45.6	3.2	1.6	0.9
Vitasoy	345 HK	NR	n/a	9.88	n/a	10,599	Mar-23	58.1	28.5	3.1	1.5	0.5	1.1	(38.5)
Budweiser*	1876 HK	BUY	18.60	16.88	10%	223,549	Dec-22	27.3	22.7	2.4	8.3	1.7	1.6	(31.2)
Tsingtao*	168 HK	BUY	88.90	64.45	38%	110,944	Dec-22	18.6	15.8	2.6	16.7	1.4	2.9	(15.8)
CR Beer*	291 HK	BUY	73.10	44.30	65%	143,717	Dec-22	24.9	20.5	3.8	17.9	1.4	1.6	(18.8)
Dali Foods	3799 HK	NR	n/a	3.73	n/a	51,079	Dec-22	14.8	13.5	2.1	15.8	3.4	3.9	6.6
Dan 1 0000	3. 00 1110		., a	0.70	, u	0.,010	Avg.	24.9	19.2	3.9	17.2	1.6	3.4	(17.3)

Source: Bloomberg, Company data, CMBIGM estimates, *covered by Joseph Wong



Figure 5: Forward 12M P/E valuation band



Source: Bloomberg, CMBIGM estimates



Financial Summary

No. No.	INCOME STATEMENT	2020A	2021A	2022A	2023E	2024E	2025E
Revenue		Z0Z0A	Z0Z1A	ZUZZA	2023E	Z024E	Z023E
Cast pools sold Cast Cas							
Gross profile (5,24) (5,24) (6,28) (6,28) (6,010) (6,66) (7,591) (8,069) 7,010 (8,069)		•	,	•	•	· ·	•
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Selling expense 0	-			-			-
Martin papense Martin M		,		. , ,	,		
Staff cooks							
Other recental related expenses (814) (888) (1877) (1,079) (1,225) (1,040) Operating profit 981 1,386 629 1,315 1,551 2,142 Other income 285 643 (194) 23 3 45 Share of (losses)/profits of associates/JV 0 </td <td>•</td> <td>` '</td> <td>` '</td> <td>, ,</td> <td>, ,</td> <td>, ,</td> <td>. , ,</td>	•	` '	` '	, ,	, ,	, ,	. , ,
Others (1,889) (1,838) (1,433) (1,733) (1,134) Operating profit 981 1,368 629 1,215 1,551 2,142 Other income 286 643 (94) 22 39 45 Share of (losses)/profits of associates/JV 0 0 0 0 0 0 BORD 1,411 1,902 1,231 1,889 2,03 2,911 Other amorisation (19) (11) (20) (50) (57) (40) Other amorisation 43 60 84 413 145 171 Interest income 43 60 84 113 145 171 Interest superist 43 60 84 133 145 171 Other income/expense 104 (54) (26) (31) (35) (41) Other income/expense 104 4(54) (26) (26) (31) (35) (41) Other inc		,	,	* ' '			,
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Other income 285 643 (194) 23 39 45 Share of (losses)/profits of associates/JV 0 </td <td></td> <td></td> <td> ,</td> <td></td> <td></td> <td> ,</td> <td> ,</td>			,			,	,
Shate of (losses)/profits of associates/JV			· ·		•	· ·	•
Perform 1,411 1,902 1,231 1,889 2,303 2,911 0perseclation (431) (505) (552) (514) (505) (729) (7				` '			
Depreciation (431) (505) (582) (514) (505) (729)	* * *						
Other amoritisation (19) (11) (20) (60) (57) (40) Interest income 43 60 84 113 145 171 Interest income(expense) 0 </td <td></td> <td><u>-</u></td> <td>-</td> <td></td> <td>•</td> <td>· ·</td> <td>· · · · · · · · · · · · · · · · · · ·</td>		<u>-</u>	-		•	· ·	· · · · · · · · · · · · · · · · · · ·
Interest income	•	, ,	` ,	, ,	, ,	, ,	` ,
Net Net					, ,	, ,	` '
Net Interest income/(expense) 43 60 84 113 145 77 146							
Pre-tax profit 1,108	•						
Pre-tax profit 1,108 1,392 687 1,398 1,761 2,277 Income tax (295) (366) (209) (419) (440) (568) After tax profit 813 1,023 478 979 1,320 1,704 Minority interest (29) (33) (36) (70) (86) (114) Net profit 784 990 442 2023 2024 2022 BALANCE SHEET 2020A 2021A 2022A 2023E 2022E 2,0520 Account receivables 4,936 4,716 3,940 5,329 6,322 7,373 Restricted cash 3,105 2,860 2,022 2,022 2,022 2,022 2,022 Account receivables 99 67 64 77 89 103 Restricted cash 1,766 221 307 361 416 484 Author of the contract assets 1,766 2,211 307 361 416 484 Other current assets 1,766 2,251 2,118 2,336 2,909 3,537 Right-of-use assets 2,164 2,512 2,118 2,336 2,909 3,537 Right-of-use assets 2,164 2,512 2,118 2,336 2,909 3,537 Right-of-use assets 3,832 3,132 3,136 1,136 1,136 1,136 Intagilbes 3,847 39,8 1,136 1,136 1,136 1,136 Total assets 10,875 13,233 11,866 68 68 68 68 Account payables 708 83,30 83,00 70 0 0 0 Other concurrent liabilities 2,067 2,383 2,166 2,600 2,500 2,500 Account receivables 2,337 2,918 2,500 2,500 2,500 Account receivables 3,400 3,400 3,400 3,400 Account payables 708 83,300 8,507 7,886 6,86 6,86 Account payables 708 8,300 8,300 8,000 0 0 0 Account payables 708 3,300 3,300 3,300 3,300 3,300 Account payables 708 3,300 3,300 3,300 3,300 3,300 Account payables 708 3,300 3,300 3,300 3,300 3,300 3,300 Account payables 708 3,300							
Mater tax profit	•	1,108	` '	, ,		, ,	` '
Minority interest C29 C33 C36 C70 C88 C114 C76 C	•	•	· ·	(209)			-
Net profit 784 990 442 909 1,232 1,590 BALANCE SHEET 2020A 2021A 2022A 2023E 2024E 2025E YE 31 Doc (US\$ mm) Current assets 4,936 4,716 3,940 5,329 6,322 7,973 Cash & equivalents 1,158 1,136 1,130 2,374 3,230 4,108 Restricad cash 3,105 2,860 2,022 2,022 2,022 2,022 Account receivables 99 67 64 77 89 103 Inventories 398 432 417 494 565 666 Prepayment 176 221 307 361 416 484 Other current assets 5,939 8,507 7,886 7,511 7,808 8,398 PPAE 1,765 2,251 2,118 2,336 2,999 3,537 Right-of-use assets 2,164 2,612 2,219 2,219 2,219	After tax profit	813	1,023	478	979	1,320	1,704
BALANCE SHEET 2020A 2021A 2022A 2023E 2024E 2025E Y831 Dec (US\$ mn) V V 3,940 5,329 6,322 7,373 Cash & equivalents 1,158 1,156 1,130 2,374 3,230 4,108 Restricted cash 3,105 2,860 2,022 <td< td=""><td>Minority interest</td><td>(29)</td><td>(33)</td><td>(36)</td><td>(70)</td><td>(88)</td><td>(114)</td></td<>	Minority interest	(29)	(33)	(36)	(70)	(88)	(114)
VE31 Dac (US\$ mn) Current assets 4,936 4,716 3,940 5,329 6,322 7,373 Cash & equivalents 1,158 1,136 1,130 2,374 3,230 4,108 Restricted cash 3,105 2,860 2,022 2,022 2,022 2,022 Account receivables 99 67 64 77 89 103 Inventories 398 432 417 494 555 656 Prepayment 176 221 307 361 416 484 Other current assets 0 0 0 0 0 0 0 Non-current assets 5,939 8,507 7,518 2,336 2,909 3,537 Right-Of-use assets 1,166 2,251 2,118 2,336 2,909 3,537 Right-Of-use assets 1,166 2,251 2,118 2,336 2,909 3,537 Right-Of-use assets 1,166 2,251 2,119 2,219	Net profit	784		442	909	1,232	1,590
VE31 Dac (US\$ mn) Current assets 4,936 4,716 3,940 5,329 6,322 7,373 Cash & equivalents 1,158 1,136 1,130 2,374 3,230 4,108 Restricted cash 3,105 2,860 2,022 2,022 2,022 2,022 Account receivables 99 67 64 77 89 103 Inventories 398 432 417 494 555 656 Prepayment 176 221 307 361 416 484 Other current assets 0 0 0 0 0 0 0 Non-current assets 5,939 8,507 7,518 2,336 2,909 3,537 Right-Of-use assets 1,166 2,251 2,118 2,336 2,909 3,537 Right-Of-use assets 1,166 2,251 2,118 2,336 2,909 3,537 Right-Of-use assets 1,166 2,251 2,119 2,219							
Current assets 4,936 4,716 3,940 5,329 6,322 7,331 Cash & equivalents 1,158 1,136 1,130 2,374 3,230 4,108 Restricted cash 3,105 2,860 2,022 2,022 2,022 Account receivables 99 67 64 77 89 103 Inventories 338 432 417 494 565 565 Prepayment 176 221 307 361 416 484 Other current assets 0 2,00 2,01 2,02	BALANCE SHEET	2020A	2021A	2022A	2023E	2024E	2025E
Current assets 4,936 4,716 3,940 5,329 6,322 7,331 Cash & equivalents 1,158 1,136 1,130 2,374 3,230 4,108 Restricted cash 3,105 2,860 2,022 2,022 2,022 Account receivables 99 67 64 77 89 103 Inventories 338 432 417 494 565 565 Prepayment 176 221 307 361 416 484 Other current assets 0 2,00 2,01 2,02	YE 31 Dec (US\$ mn)						
Restricted cash 3,105 2,860 2,022 2,025 6,66 6,66 6,66 6,66 6,66 6,66 6,66 6,66 6,66 6,66 6,66 6,66 6,66 6,66 6,66 6,66 6,66 7,60 0 <td>• • •</td> <td>4,936</td> <td>4,716</td> <td>3,940</td> <td>5,329</td> <td>6,322</td> <td>7,373</td>	• • •	4,936	4,716	3,940	5,329	6,322	7,373
Account receivables 99 67 64 77 89 103 Inventories 398 432 417 494 565 656 Prepayment 176 221 307 361 416 484 Other current assets 0 0 0 0 0 Non-current assets 5,939 8,507 7,886 7,511 7,808 8,398 Right-of-use assets 1,765 2,251 2,118 2,336 2,909 3,537 Right-of-use assets 2,164 2,612 2,219 2,219 2,219 2,219 Investment in JVs & assos 85 292 266 266 266 266 266 Intangibles 246 272 159 99 42 2 Goodwill 832 2,142 1,988 1,455 1,237 1,237 Other non-current assets 847 938 1,136 1,136 1,136 1,136 Total assets 10,875 13,223 11,826 12,840 14,130 15,770 Current liabilities 2,067 2,383 2,166 2,403 2,643 2,945 Short-term borrowing 0 0 0 0 0 0 Account payables 708 830 830 967 1,105 1,282 Tax payable 72 51 68 68 68 68 Other current liabilities 2,337 2,918 2,500 2,500 2,500 Corrent liabilities 2,337 2,918 2,500 2,500 2,500 Corrent morrowings 0 0 0 0 0 0 Other non-current liabilities 2,337 2,918 2,500 2,500 2,500 Total liabilities 4,404 5,301 4,666 4,903 5,143 5,445 Share capital 4,829 4,967 4,291 4,291 4,291 4,291 Retained earnings 2,105 2,892 2,191 2,628 3,494 4,612 Other reserves 463 63 678 1,018 1,002 1,422 Cother reserves 463 63 678 1,018 1,002 1,422 Cother reserves 463 63 678 1,018 1,002 1,422 Cother reserves 4643 63 678 1,018 1,002 1,422 Cother reserves 467 7,922 7,160 7,937 8,987 10,325 Minority interest 0 0 0 0 0 0 0 0 Minority interest 0 0 0 0 0 0 0 0	Cash & equivalents	1,158	1,136	1,130	2,374	3,230	4,108
Inventories 398 432 417 494 565 656 Prepayment 176 221 307 361 416 484 Other current assets 0 0 0 0 0 0 Non-current assets 5,939 8,507 7,886 7,511 7,808 8,398 PP&E 1,765 2,251 2,118 2,336 2,909 3,537 Right-of-use assets 2,164 2,612 2,219	Restricted cash	3,105	2,860	2,022	2,022	2,022	2,022
Prepayment 176 221 307 361 416 484 Other current assets 0 3,537 85 2,921 2,219	Account receivables	99	67	64	77	89	103
Other current assets 0	Inventories	398	432	417	494	565	656
Non-current assets 5,939 8,507 7,886 7,511 7,808 8,398 PP&E 1,765 2,251 2,118 2,336 2,909 3,537 Right-of-use assets 2,164 2,612 2,219 2,219 2,219 2,219 Investment in JVs & assos 85 292 266 266 266 266 Intangibles 246 272 159 99 42 2 Goodwill 832 2,142 1,988 1,455 1,237 1,237 Other non-current assets 847 938 1,136 1,249 1,294 1,294 1,294 1,294 1,294 </td <td>Prepayment</td> <td>176</td> <td>221</td> <td>307</td> <td>361</td> <td>416</td> <td>484</td>	Prepayment	176	221	307	361	416	484
PP&E 1,765 2,251 2,118 2,336 2,909 3,537 Right-of-use assets 2,164 2,612 2,219 2,219 2,219 2,219 Investment in JVs & assos 85 292 266 266 266 266 Intangibles 246 272 159 99 42 2 Goodwill 832 2,142 1,988 1,455 1,237 1,237 Other non-current assets 847 938 1,136 1,136 1,136 1,136 Total assets 10,875 13,223 11,826 12,840 14,130 15,770 Current liabilities 2,067 2,383 2,166 2,403 2,643 2,945 Short-term borrowings 0 0 0 0 0 0 0 Account payables 708 830 830 967 1,105 1,282 Tax payable 72 51 68 68 68 68 68	Other current assets	0	0	0	0	0	0
Right-of-use assets 2,164 2,612 2,219 2,219 2,219 2,219 2,219 1,000	Non-current assets	5,939	8,507	7,886	7,511	7,808	8,398
Investment in JVs & assos	PP&E	1,765	2,251	2,118	2,336	2,909	3,537
Intangibles	Right-of-use assets	2,164	2,612	2,219	2,219	2,219	2,219
Goodwill 832 2,142 1,988 1,455 1,237 1,237 Other non-current assets 847 938 1,136 1,136 1,136 1,136 Total assets 10,875 13,223 11,826 12,840 14,130 15,770 Current liabilities 2,067 2,383 2,166 2,403 2,643 2,945 Short-term borrowings 0 <td>Investment in JVs & assos</td> <td>85</td> <td>292</td> <td>266</td> <td>266</td> <td>266</td> <td>266</td>	Investment in JVs & assos	85	292	266	266	266	266
Other non-current assets 847 938 1,136 1,136 1,136 1,136 Total assets 10,875 13,223 11,826 12,840 14,130 15,770 Current liabilities 2,067 2,383 2,166 2,403 2,643 2,945 Short-term borrowings 0 0 0 0 0 0 0 Account payables 708 830 830 967 1,105 1,282 Tax payable 72 51 68 70 70 70 <t< td=""><td>Intangibles</td><td>246</td><td>272</td><td>159</td><td>99</td><td>42</td><td>2</td></t<>	Intangibles	246	272	159	99	42	2
Total assets 10,875 13,223 11,826 12,840 14,130 15,770 Current liabilities 2,067 2,383 2,166 2,403 2,643 2,945 Short-term borrowings 0 0 0 0 0 0 0 0 Account payables 708 830 830 967 1,105 1,282 Tax payable 72 51 68 68 68 68 Other current liabilities 1,287 1,502 1,268 1,369 1,470 1,595 Non-current liabilities 2,337 2,918 2,500 2,500 2,500 2,500 Cother non-current liabilities 2,337 2,918 2,500 2,500 2,500 2,500 Total liabilities 4,404 5,301 4,666 4,903 5,143 5,445 Share capital 4,829 4,967 4,291 4,291 4,291 4,291 Retained earnings 2,105 2,892 2,191	Goodwill	832	2,142	1,988	1,455	1,237	
Current liabilities 2,067 2,383 2,166 2,403 2,643 2,945 Short-term borrowings 0 0 0 0 0 0 0 0 Account payables 708 830 830 967 1,105 1,282 Tax payable 72 51 68 68 68 68 Other current liabilities 1,287 1,502 1,268 1,369 1,470 1,595 Non-current liabilities 2,337 2,918 2,500 2,500 2,500 2,500 Cother non-current liabilities 2,337 2,918 2,500 2,500 2,500 2,500 Total liabilities 4,404 5,301 4,666 4,903 5,143 5,445 Share capital 4,829 4,967 4,291 4,291 4,291 4,291 Retained earnings 2,105 2,892 2,191 2,628 3,494 4,612 Other reserves (463) 63 678 <							
Short-term borrowings 0 0 0 0 0 0 0 Account payables 708 830 830 967 1,105 1,282 Tax payable 72 51 68 68 68 68 Other current liabilities 1,287 1,502 1,268 1,369 1,470 1,595 Non-current liabilities 2,337 2,918 2,500 2,500 2,500 2,500 Long-term borrowings 0	Total assets	10,875	13,223	11,826	12,840	14,130	15,770
Short-term borrowings 0 0 0 0 0 0 0 Account payables 708 830 830 967 1,105 1,282 Tax payable 72 51 68 68 68 68 Other current liabilities 1,287 1,502 1,268 1,369 1,470 1,595 Non-current liabilities 2,337 2,918 2,500 2,500 2,500 2,500 Long-term borrowings 0	O	0.007	0.000	0.400	0.400	2.242	0.045
Account payables 708 830 830 967 1,105 1,282 Tax payable 72 51 68 68 68 68 Other current liabilities 1,287 1,502 1,268 1,369 1,470 1,595 Non-current liabilities 2,337 2,918 2,500 2,500 2,500 2,500 Long-term borrowings 0 1			· ·	•	•	· ·	
Tax payable 72 51 68 68 68 68 Other current liabilities 1,287 1,502 1,268 1,369 1,470 1,595 Non-current liabilities 2,337 2,918 2,500 2,500 2,500 2,500 Long-term borrowings 0 1,500 1,500 1,500 1,500 1,500 1,500 1,500 1,500	S .						
Other current liabilities 1,287 1,502 1,268 1,369 1,470 1,595 Non-current liabilities 2,337 2,918 2,500 2,500 2,500 2,500 Long-term borrowings 0 0 0 0 0 0 0 0 Other non-current liabilities 2,337 2,918 2,500							
Non-current liabilities 2,337 2,918 2,500 2,50							
Long-term borrowings 0							
Other non-current liabilities 2,337 2,918 2,500 2,500 2,500 2,500 Total liabilities 4,404 5,301 4,666 4,903 5,143 5,445 Share capital 4,829 4,967 4,291 4,291 4,291 4,291 Retained earnings 2,105 2,892 2,191 2,628 3,494 4,612 Other reserves (463) 63 678 1,018 1,202 1,422 Total shareholders equity 6,471 7,922 7,160 7,937 8,987 10,325 Minority interest 0 0 0 0 0 0			· ·			· ·	
Total liabilities 4,404 5,301 4,666 4,903 5,143 5,445 Share capital 4,829 4,967 4,291 4,291 4,291 4,291 Retained earnings 2,105 2,892 2,191 2,628 3,494 4,612 Other reserves (463) 63 678 1,018 1,202 1,422 Total shareholders equity 6,471 7,922 7,160 7,937 8,987 10,325 Minority interest 0 0 0 0 0 0	5						
Share capital 4,829 4,967 4,291 4,291 4,291 4,291 Retained earnings 2,105 2,892 2,191 2,628 3,494 4,612 Other reserves (463) 63 678 1,018 1,202 1,422 Total shareholders equity 6,471 7,922 7,160 7,937 8,987 10,325 Minority interest 0 0 0 0 0 0							
Retained earnings 2,105 2,892 2,191 2,628 3,494 4,612 Other reserves (463) 63 678 1,018 1,202 1,422 Total shareholders equity 6,471 7,922 7,160 7,937 8,987 10,325 Minority interest 0 0 0 0 0 0 0		.,	٠,٠٠٠.	.,	.,	۵,٠	2, 3
Retained earnings 2,105 2,892 2,191 2,628 3,494 4,612 Other reserves (463) 63 678 1,018 1,202 1,422 Total shareholders equity 6,471 7,922 7,160 7,937 8,987 10,325 Minority interest 0 0 0 0 0 0 0	Share capital	4,829	4,967	4,291	4,291	4,291	4,291
Other reserves (463) 63 678 1,018 1,202 1,422 Total shareholders equity 6,471 7,922 7,160 7,937 8,987 10,325 Minority interest 0 0 0 0 0 0 0	Retained earnings		2,892			3,494	4,612
Total shareholders equity 6,471 7,922 7,160 7,937 8,987 10,325 Minority interest 0 0 0 0 0 0 0 0			63			1,202	1,422
·	Total shareholders equity		7,922	7,160			10,325
Total equity and liabilities 10,875 13,223 11,826 12,840 14,130 15,770	Minority interest	0	0	0	0	0	0
	Total equity and liabilities	10,875	13,223	11,826	12,840	14,130	15,770



CASH FLOW	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec (US\$ mn)						
Operating						
Profit before taxation	1,108	1,392	687	1,398	1,761	2,272
Depreciation & amortization	450	516	602	574	652	769
Tax paid	111	160	(20)	(419)	(440)	(568)
Change in working capital	69	53	0	92	103	130
Others	(624)	(990)	144	533	218	0
Net cash from operations	1,114	1,131	1,413	2,178	2,293	2,602
Investing						
Capital expenditure	(419)	(689)	(679)	(732)	(1,168)	(1,358)
Acquisition of subsidiaries/ investments	(288)	(115)	(23)	0	0	0
Others	(2,402)	(51)	180	0	0	0
Net cash from investing	(3,109)	(855)	(522)	(732)	(1,168)	(1,358)
Financing						
Dividend paid	(95)	(203)	(202)	(202)	(270)	(366)
Net borrowings	0	0	0	0	0	0
Proceeds from share issues	2,195	0	0	0	0	0
Share repurchases	(8)	(75)	(466)	0	0	0
Others	(34)	(35)	(176)	0	0	0
Net cash from financing	2,058	(313)	(844)	(202)	(270)	(366)
Net change in cash						
Cash at the beginning of the year	1,046	1,158	1,136	1,130	2,374	3,230
Exchange difference	40	15	(53)	0	0	0
Others	72	(37)	47	1,244	855	878
Cash at the end of the year	1,158	1,136	1,130	2,374	3,230	4,108
GROWTH	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec	4		4			
Revenue	(5.8%)	19.2%	(2.9%)	17.7%	15.2%	16.2%
Gross profit	(6.0%)	18.9%	(4.4%)	18.2%	15.6%	16.3%
Operating profit	6.7% 6.2%	44.2% 34.8%	(54.6%)	109.1%	25.5% 21.9%	29.7% 26.4%
EBITDA Not profit	10.0%	26.3%	(35.3%)	53.5%		29.0%
Net profit			(55.4%)	105.6%	35.6%	
PROFITABILITY YE 31 Dec	2020A	2021A	2022A	2023E	2024E	2025E
Gross profit margin	71.7%	71.5%	70.4%	70.7%	70.9%	71.0%
Operating margin	11.6%	14.1%	6.6%	11.7%	12.7%	14.2%
EBITDA margin	17.1%	19.3%	12.9%	16.8%	17.7%	19.3%
Return on equity (ROE)	16.3%	13.8%	5.9%	12.0%	14.6%	16.5%
GEARING/LIQUIDITY/ACTIVITIES	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec	2020A	2021A	2022A	2023E	2024E	2025E
Current ratio (x)	2.4	2.0	1.8	2.2	2.4	2.5
Receivable turnover days	4.1	3.1	2.5	2.5	2.5	2.5
Inventory turnover days	60.6	53.9	54.6	54.6	54.6	54.6
Payable turnover days	103.7	99.8	106.8	106.8	106.8	106.8
VALUATION	2020A	2021A	2022A	2023E	2024E	2025E
YE 31 Dec						
P/E	28.7	24.6	53.6	25.4	19.2	14.9
P/E (diluted)	28.7	24.6	53.6	25.4	19.2	14.9
P/B	3.5	3.1	3.1	3.0	2.6	2.3
P/CFPS	18.1	22.9	14.1	10.6	10.3	9.1

Source: Company data, CMBIGM estimates. Note: The calculation of net cash includes financial assets.



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