

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

CR Beer (291 HK)

We cut 2.5% of our 2022E shipment forecast to factor-in the current pandemic impact

Our channel check suggested that CRB's 1Q22 revenue was up by a high-single-digit growth thanks to a mid-single-digit ASP uptick and a low-single-digit volume growth. Subpremium+ sales was up by 20%+, in line with our expectation. Despite this, fragile market confidence continued to weigh on the company's share price, as the market attempted to factor-in a weakening 2Q22 outlook due to the concurrent wave of the pandemic outbreak. Of note, the quarter anecdotally contributed to c35% of the full-year volume. Assuming one-third of the quarter's shipment to be stake, we cut 2.5% of our 2022E shipment to 10.7mnkl (-2.7% YoY). Compounding with other earnings revisions below, we cut our 2022/23E net profits by 11.6%/18.2%, respectively. The very fluid pandemic situation should continue to be a near term drag, however, we are convinced CRB's premiumization progress still have legs when management reassured us its 4mnkl sub-premium+ shipment target by 2025E.

Other major revisions:

- We cut our 2022E revenue by 2% and that corresponds to a 2.5% reduction of the year's shipment, while we largely maintain a 6.5% ASP uptick as we believe price hikes from last Sep and earlier this year should have a full-scale impact to CRB's pricing momentum throughout 2022.
- Of a 10.7mnkl shipment, we expect subpremium+ to contribute 21% of the total at a 21% YoY growth. This implies mainstream SKUs to record a 7% YoY decline on back of the company's ongoing effort to proactively retreat from the mass market segment.
- We cut our 2022E GPM forecast by 2.2pp to 39.5% after factoring-in an inflated raw material costs of RMB1.6bn as management indicated. Our flattish GPM trajectory reflects our view that CRB should effectively mitigate any cost pressure through price hikes.
- Our recurring EBIT margins is set at 16% with recurring EBIT being RMB5.5bn, thanks to cost initiatives such as capacity optimization and stringent cost controls. Our recurring EBIT estimate is c.8% below consensus.

Valuation

In view of our earnings change, we lower our TP to HK\$71.0. Our TP is still based on 29.0x 2022E EV/ EBITDA which represents an average valuation since 2018.

Earnings Summary

(YE 31 Dec)	FY20A	FY21A	FY22E	FY23E	FY24E
Revenue (RMB mn)	31,448	33,387	34,494	35,849	38,426
YoY growth (%)	(5.2)	6.2	3.3	3.9	7.2
Net income (RMB mn)	2,094	4,587	3,832	4,281	5,042
EPS - recurring (RMB)	0.8	1.0	1.2	1.3	1.6
YoY growth (%)	32.6	21.0	18.7	11.7	17.8
Consensus EPS (RMB)	NA	NA	1.3	1.6	1.9
P/E (x)	NA	NA	31.0	27.8	23.6
P/B (x)	NA	NA	4.5	4.1	3.7
Yield (%)	NA	NA	1.3	1.4	1.7
ROE (%)	13.0	14.1	15.0	15.4	16.3
Net gearing (%)	Net cash				

Source: Company data, Bloomberg, CMBIGM estimates

BUY (Maintain)

Target Price HK\$71.0 (Previous TP HK\$80.0) Up/Downside +58.2% Current Price HK\$43.95

China Consumer Staples

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Stock Data

Mkt Cap (HK\$ mn)	144,366
Avg 3 mths t/o (HK\$ mn)	626.65
52w High/Low (HK\$)	73.38/ 42.0
Total Issued Shares (mn)	3,244

Source: Wind

Shareholding Structure

CRH Beer	51.7%
COMMOTRA Co.	0.2%
Source: Wind	

Share Performance

	Absolute	Relative
1-mth	-4.7%	-14.15%
3-mth	-23.2%	-10.8%
6-mth	-26.3%	-9.1%

Source: Wind

12-mth Price Performance



Source: Wind

Auditor: Deloitte

Related Reports

- CR Beer (291 HK) 2H21 results inline; premiumization progress on track – 25 Mar 2022
- CR Beer Profit alert in line with us; still our sector top buy – 26 Jan 2022
- China Consumer Staples Cherrypicking amid a de-risking mentality; our top picks: CRB/ Mengniu/ Feihe – 21 Jan 2022



Figure 1: Earnings revision

		New			Old			Diff (%)	
US\$ mn	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E	FY22E	FY23E	FY24E
Revenue	34,494	35,849	38,426	35,216	37,401	NA	-2.1%	-4.1%	NA
Gross Profit	13,507	14,568	16,204	14,559	16,045	NA	-7.2%	-9.2%	NA
Operating Profit	5,027	5,575	6,566	6,077	7,299	NA	-17.3%	-23.6%	NA
Net profit	3,832	4,281	5,042	4,337	5,235	NA	-11.6%	-18.2%	NA
EPS (US\$ cents)	1.18	1.32	1.55	1.30	1.60	NA	-9.1%	-17.5%	NA
Gross Margin	39.16%	40.64%	42.17%	41.34%	42.90%	NA	-2.2ppt	-2.3ppt	NA
Operating Margin	14.58%	15.55%	17.09%	17.26%	19.52%	NA	-2.7ppt	-4ppt	NA
Net Margin	11.11%	11.94%	13.12%	12.32%	14.00%	NA	-1.2ppt	-2.1ppt	NA

Source: Company data, CMBIGM estimates

Figure 2: CMBIGM estimates vs consensus

		CMBIGM			Consensus			Diff (%)	
US\$ mn	FY22E	FY23E	FY24E	FY22	FY23E	FY24E	FY22E	FY23E	FY24E
Revenue	34,494	35,849	38,426	36,551	39,237	42,172	-5.6%	-8.6%	-8.9%
Gross Profit	13,507	14,568	16,204	14,743	16,560	18,449	-8.4%	-12.0%	-12.2%
Operating Profit	5,027	5,575	6,566	5,413	6,673	7,983	-7.1%	-16.4%	-17.8%
Net profit	3,832	4,281	5,042	4,136	5,219	6,407	-7.3%	-18.0%	-21.3%
EPS (US\$ cents)	1.18	1.32	1.55	1.275	1.591	1.919	-7.4%	-17.1%	-19.0%
Gross Margin	39.16%	40.64%	42.17%	40.34%	42.21%	43.75%	-1.2ppt	-1.6ppt	-1.6ppt
Operating Margin	14.58%	15.55%	17.09%	14.81%	17.01%	18.93%	-0.2ppt	-1.5ppt	-1.8ppt
Net Margin	11.11%	11.94%	13.12%	11.31%	13.30%	15.19%	-0.2ppt	-1.4ppt	-2.1ppt

Source: Company data, CMBIGM estimates



Financial Summary

Income statement

YE 31 Dec (RMB mn)	FY20A	FY21A	FY22E	FY23E	FY24E	YE 31 Dec (RMB mn)	FY20A	FY21A	FY22E	FY23E	FY24E
Revenue	31,448	33,387	34,494	35,849	38,426	Net income	2,094	4,587	3,832	4,281	5,042
Premium & Super	7,330	9,585	11,715	14,277	17,230	D&A	1,553	1,641	1,624	1,670	1,713
Sub-premium	24,118	23,802	22,778	21,572	21,196	Change in working capital	(1,165)	178	(2,244)	(3,178)	(3,815)
						Others	1,200	(3,476)	-	-	-
Gross profits	12,075	13,074	13,507	14,568	16,204	Net cash fr. operating act.	3,682	2,930	3,212	2,773	2,941
D&A	(1,553)	(1,641)	(1,624)	(1,670)	(1,713)	Capex & investments	(1,043)	(1,252)	(1,189)	(1,130)	(1,073)
Selling expense	(6,123)	(6,743)	(6,381)	(6,811)	(7,301)	Acquisition	-	-	-	-	-
Administration expenses	(4,419)	(3,619)	(3,794)	(3,943)	(4,227)	Others	-	-	-	-	-
Other operating expenses	1,546	3,300	1,696	1,762	1,889	Net cash fr. investing act.	(1,043)	(1,252)	(1,189)	(1,130)	(1,073)
Others	1,553	1,641	1,624	1,670	1,713	_					
BIT	3,079	6,012	5,027	5,575	6,566	Equity raised	_	-	-	-	-
						Change of Debts	(511)	-	-	-	-
BITDA	4,632	7,653	6,652	7,245	8,279	Dividend paid	(536)	(840)	(1,836)	(1,533)	(1,712)
						Others	606	-	-	-	-
inance costs, net	80	224	161	221	261	Net cash fr. financing act.	(441)	(840)	(1,836)	(1,533)	(1,712)
Non-operating	(150)	(21)	_	-	-	· ·	` ,	` ,	, ,	, ,	, ,
Pre-tax profit	3,009	6,215	5,188	5,796	6,827	Net change in cash	2,198	838	187	111	155
	,	-,	,	,	-,-	Cash at the beginning of the year	2,340	4,538	5,376	5,563	5,674
ncome tax	(915)	(1,625)	(1,357)	(1.516)	(1,785)		_,	-	-	-	-
	()	(-, /	(. , ,								
ess: Minority interests	_	(3)	_	_	_	Cash at the end of the year	4.538	5.376	5.563	5.674	5.829
•	2,094	(3) 4,587	3,832	- 4,281	5,042	Cash at the end of the year Less: pledged cash	4,538	5,376 -	5,563 -	5,674	5,829
Less: Minority interests Net profit	2,094		3,832	4,281	5,042	Less: pledged cash	4,538	5,376	5,563 -	5,674 -	5,829 - -
Net profit Balance sheet	,	4,587	,	,		Less: pledged cash Key ratios	· -	, - -	, -	-	-
Balance sheet YE 31 Dec (RMB mn)	FY20A	4,587 FY21A	FY22E	FY23E	FY24E	Less: pledged cash Key ratios YE 31 Dec	· -	, - -	5,563 - FY22E	-	-
Balance sheet (E 31 Dec (RMB mn) Non-current assets	FY20A 30,398	4,587 FY21A 35,156	FY22E 34,721	FY23E 34,181	FY24E 33,540	Key ratios YE 31 Dec Sales mix (%)	FY20A	FY21A	FY22E	FY23E	FY24E
Balance sheet (E 31 Dec (RMB mn) Non-current assets PR&E/Fixed assets	FY20A 30,398 17,781	4,587 FY21A 35,156 17,096	FY22E 34,721 18,125	FY23E 34,181 17,650	FY24E 33,540 17,074	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium	FY20A 23.3	FY21A 28.7	FY22E 34.0	FY23E 39.8	FY24E 44.8
Balance sheet (E 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill	FY20A 30,398 17,781 9,326	FY21A 35,156 17,096 9,250	FY22E 34,721 18,125 9,250	FY23E 34,181 17,650 9,250	FY24E 33,540 17,074 9,250	Key ratios YE 31 Dec Sales mix (%)	FY20A	FY21A	FY22E	FY23E	FY24E
Balance sheet YE 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill Deferred tax assets	FY20A 30,398 17,781 9,326 2,858	FY21A 35,156 17,096 9,250 3,368	FY22E 34,721 18,125 9,250 3,368	FY23E 34,181 17,650 9,250 3,368	FY24E 33,540 17,074 9,250 3,368	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium	FY20A 23.3	FY21A 28.7	FY22E 34.0	FY23E 39.8	FY24E 44.8
Balance sheet YE 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill Deferred tax assets	FY20A 30,398 17,781 9,326	FY21A 35,156 17,096 9,250	FY22E 34,721 18,125 9,250	FY23E 34,181 17,650 9,250	FY24E 33,540 17,074 9,250 3,368	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium P&L ratios (%)	FY20A 23.3 76.7	FY21A 28.7 71.3	FY22E 34.0 66.0	FY23E 39.8 60.2	FY24E 44.8 55.2
Balance sheet YE 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill Deferred tax assets Other non-current assets	FY20A 30,398 17,781 9,326 2,858 433	FY21A 35,156 17,096 9,250 3,368 5,442	FY22E 34,721 18,125 9,250 3,368 3,978	FY23E 34,181 17,650 9,250 3,368 3,913	FY24E 33,540 17,074 9,250 3,368 3,848	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium P&L ratios (%) Gross margin	FY20A 23.3 76.7	FY21A 28.7 71.3	FY22E 34.0 66.0	FY23E 39.8 60.2 40.6	FY24E 44.8 55.2
Balance sheet (E 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill Deferred tax assets Other non-current assets	FY20A 30,398 17,781 9,326 2,858 433 13,377	FY21A 35,156 17,096 9,250 3,368 5,442 15,897	FY22E 34,721 18,125 9,250 3,368 3,978 16,870	FY23E 34,181 17,650 9,250 3,368 3,913	FY24E 33,540 17,074 9,250 3,368 3,848 17,973	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium P&L ratios (%) Gross margin Operating margin	FY20A 23.3 76.7 38.4 9.8	FY21A 28.7 71.3 39.2 18.0	FY22E 34.0 66.0 39.2 14.6	FY23E 39.8 60.2 40.6 15.6	FY24E 44.8 55.2 42.2 17.1
Balance sheet YE 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill Deferred tax assets Other non-current assets Current assets Cash	FY20A 30,398 17,781 9,326 2,858 433 13,377 4,538	FY21A 35,156 17,096 9,250 3,368 5,442 15,897 5,376	FY22E 34,721 18,125 9,250 3,368 3,978 16,870 5,563	FY23E 34,181 17,650 9,250 3,368 3,913 17,226 5,674	FY24E 33,540 17,074 9,250 3,368 3,848 17,973 5,829	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium P&L ratios (%) Gross margin Operating margin Pre-tax margin	FY20A 23.3 76.7 38.4 9.8 9.6	FY21A 28.7 71.3 39.2 18.0 18.6	FY22E 34.0 66.0 39.2 14.6 15.0	FY23E 39.8 60.2 40.6 15.6 16.2	FY24E 44.8 55.2 42.2 17.1 17.8
Balance sheet (E 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill Deferred tax assets Other non-current assets Current assets Cash Account receivable	FY20A 30,398 17,781 9,326 2,858 433 13,377 4,538 2,378	FY21A 35,156 17,096 9,250 3,368 5,442 15,897 5,376 3,436	FY22E 34,721 18,125 9,250 3,368 3,978 16,870 5,563 3,780	FY23E 34,181 17,650 9,250 3,368 3,913 17,226 5,674 3,929	FY24E 33,540 17,074 9,250 3,368 3,848 17,973 5,829 4,211	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium P&L ratios (%) Gross margin Operating margin Pre-tax margin Net margin	FY20A 23.3 76.7 38.4 9.8 9.6 6.7	FY21A 28.7 71.3 39.2 18.0 18.6 13.7	FY22E 34.0 66.0 39.2 14.6 15.0 11.1	FY23E 39.8 60.2 40.6 15.6 16.2 11.9	FY24E 44.8 55.2 42.2 17.1 17.8 13.1
Balance sheet (E 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill Deferred tax assets Other non-current assets Current assets Cash Account receivable	FY20A 30,398 17,781 9,326 2,858 433 13,377 4,538 2,378 6,014	FY21A 35,156 17,096 9,250 3,368 5,442 15,897 5,376 3,436 6,458	FY22E 34,721 18,125 9,250 3,368 3,978 16,870 5,563 3,780 6,900	FY23E 34,181 17,650 9,250 3,368 3,913 17,226 5,674 3,929 6,997	FY24E 33,540 17,074 9,250 3,368 3,848 17,973 5,829 4,211 7,306	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium P&L ratios (%) Gross margin Operating margin Pre-tax margin	FY20A 23.3 76.7 38.4 9.8 9.6	FY21A 28.7 71.3 39.2 18.0 18.6	FY22E 34.0 66.0 39.2 14.6 15.0	FY23E 39.8 60.2 40.6 15.6 16.2	FY24E 44.8 55.2 42.2 17.1 17.8
Balance sheet YE 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill Deferred tax assets Other non-current assets Current assets Cash Account receivable Faxation recoverable	FY20A 30,398 17,781 9,326 2,858 433 13,377 4,538 2,378	FY21A 35,156 17,096 9,250 3,368 5,442 15,897 5,376 3,436	FY22E 34,721 18,125 9,250 3,368 3,978 16,870 5,563 3,780	FY23E 34,181 17,650 9,250 3,368 3,913 17,226 5,674 3,929	FY24E 33,540 17,074 9,250 3,368 3,848 17,973 5,829 4,211	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium P&L ratios (%) Gross margin Operating margin Pre-tax margin Net margin Effective tax rate	FY20A 23.3 76.7 38.4 9.8 9.6 6.7	FY21A 28.7 71.3 39.2 18.0 18.6 13.7	FY22E 34.0 66.0 39.2 14.6 15.0 11.1	FY23E 39.8 60.2 40.6 15.6 16.2 11.9	FY24E 44.8 55.2 42.2 17.1 17.8 13.1
Balance sheet YE 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill Deferred tax assets Other non-current assets Current assets Cash Account receivable Taxation recoverable Other current assets	FY20A 30,398 17,781 9,326 2,858 433 13,377 4,538 2,378 6,014 447	FY21A 35,156 17,096 9,250 3,368 5,442 15,897 5,376 3,436 6,458 627	FY22E 34,721 18,125 9,250 3,368 3,978 16,870 5,563 3,780 6,900 627	FY23E 34,181 17,650 9,250 3,368 3,913 17,226 5,674 3,929 6,997 627	FY24E 33,540 17,074 9,250 3,368 3,848 17,973 5,829 4,211 7,306 627	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium P&L ratios (%) Gross margin Operating margin Pre-tax margin Net margin	FY20A 23.3 76.7 38.4 9.8 9.6 6.7	FY21A 28.7 71.3 39.2 18.0 18.6 13.7	FY22E 34.0 66.0 39.2 14.6 15.0 11.1	FY23E 39.8 60.2 40.6 15.6 16.2 11.9	FY24E 44.8 55.2 42.2 17.1 17.8 13.1
Balance sheet YE 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill Deferred tax assets Other non-current assets Current assets Cash Account receivable Taxation recoverable Other current assets Current liabilities	FY20A 30,398 17,781 9,326 2,858 433 13,377 4,538 2,378 6,014 447	FY21A 35,156 17,096 9,250 3,368 5,442 15,897 5,376 3,436 6,458 627	FY22E 34,721 18,125 9,250 3,368 3,978 16,870 5,563 3,780 6,900 627	FY23E 34,181 17,650 9,250 3,368 3,913 17,226 5,674 3,929 6,997 627	FY24E 33,540 17,074 9,250 3,368 3,848 17,973 5,829 4,211 7,306 627	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium P&L ratios (%) Gross margin Operating margin Pre-tax margin Net margin Effective tax rate Balance sheet analysis Current ratio (x)	FY20A 23.3 76.7 38.4 9.8 9.6 6.7 (30.4)	FY21A 28.7 71.3 39.2 18.0 18.6 13.7 (26.1)	34.0 66.0 39.2 14.6 15.0 11.1 (26.1)	FY23E 39.8 60.2 40.6 15.6 16.2 11.9 (26.1)	FY24E 44.8 55.2 42.2 17.1 17.8 13.1 (26.1)
Balance sheet YE 31 Dec (RMB mn) Non-current assets PP&E/Fixed assets Goodwill Deferred tax assets Other non-current assets Current assets Cash Account receivable Taxation recoverable Other current assets Current liabilities Borrowings	FY20A 30,398 17,781 9,326 2,858 433 13,377 4,538 2,378 6,014 447 19,572	FY21A 35,156 17,096 9,250 3,368 5,442 15,897 5,376 3,436 6,458 627	FY22E 34,721 18,125 9,250 3,368 3,978 16,870 5,563 3,780 6,900 627	FY23E 34,181 17,650 9,250 3,368 3,913 17,226 5,674 3,929 6,997 627 16,780	FY24E 33,540 17,074 9,250 3,368 3,848 17,973 5,829 4,211 7,306 627 13,557	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium P&L ratios (%) Gross margin Operating margin Pre-tax margin Net margin Effective tax rate Balance sheet analysis Current ratio (x) Net receivable days	FY20A 23.3 76.7 38.4 9.8 9.6 6.7 (30.4)	FY21A 28.7 71.3 39.2 18.0 18.6 13.7 (26.1)	34.0 66.0 39.2 14.6 15.0 11.1 (26.1)	FY23E 39.8 60.2 40.6 15.6 16.2 11.9 (26.1)	FY24E 44.8 55.2 42.2 17.1 17.8 13.1 (26.1)
•	FY20A 30,398 17,781 9,326 2,858 433 13,377 4,538 2,378 6,014 447 19,572	FY21A 35,156 17,096 9,250 3,368 5,442 15,897 5,376 3,436 6,458 627 21,170	FY22E 34,721 18,125 9,250 3,368 3,978 16,870 5,563 3,780 6,900 627 19,712	FY23E 34,181 17,650 9,250 3,368 3,913 17,226 5,674 3,929 6,997 627 16,780	FY24E 33,540 17,074 9,250 3,368 3,848 17,973 5,829 4,211 7,306 627 13,557 - 13,394	Key ratios YE 31 Dec Sales mix (%) Premium & Super premium Sub-premium P&L ratios (%) Gross margin Operating margin Pre-tax margin Net margin Effective tax rate Balance sheet analysis Current ratio (x)	FY20A 23.3 76.7 38.4 9.8 9.6 6.7 (30.4) 0.3 28	FY21A 28.7 71.3 39.2 18.0 18.6 13.7 (26.1) 0.3 38	34.0 66.0 39.2 14.6 15.0 11.1 (26.1)	FY23E 39.8 60.2 40.6 15.6 16.2 11.9 (26.1) 0.3 40	FY24E 44.8 55.2 42.2 17.1 17.8 13.1 (26.1) 0.3 40

Cash flow summary

Source: Company data, CMBIGM estimates

2,929

788

57

2,141

5,394

1,955

3,439

57

5,394

1,955

3,439

57

5,394

1,955

3,439

57

21,274 24,489 26,485 29,233 32,562 DPS (RMB)

21,217 24,432 26,428 29,176 32,505 BVPS (RMB)

5,394 Returns (%)

3,439 Dividend yield

Per share

57 EPS - recurring (RMB)

13.0

4.8

N.A.

0.8

0.3

6.5

14.1

9.0

1.0

0.6

7.5

N.A.

15.0

7.4

1.0

1.2

0.5

8.1

15.4

8.3

1.1

1.3

0.5

9.0

16.3

9.8

1.3

1.6

0.6

10.0

- ROE

1,955 ROA

Non-current liabilities

Deferred tax liabilities

Minority Interest

Total net assets

Shareholders' equity

Other non-current liabilities

Borrowings



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 Ratings

BUY

Stock with potential return of over 15% over next 12 months

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

Stell

Stock with potential loss of over 10% over next 12 months

NOT RATED : 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

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