

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

WH Group (288 HK)

Attractive valuation; expect record high adj. NP in 2021E

1Q21 adj. NP fell 17% YoY to US\$293mn, but rebounded 253% QoQ. US market resumed profitable in 1Q21 with US\$181mn OP, vs US\$49mn operating loss in 4Q20. COVID-19 related expenses sharply reduced from US\$220mn in 4Q20 to US\$38mn in 1Q21. We expect US market to have strong recovery in FY21E led by catering demand recovery, high hog futures prices and significantly decreasing exceptional expenses. WH is confident to cut COVID-19 related expenses from US\$820mn in FY20 to below US\$150mn in FY21E, and believes its FY21E US OP is in a good position to return to FY19 level. We forecast WH to post record high adj. NP in FY21E. Share price is 32% below record high on 1 Feb 2018. The stock trades at 9.0x FY21E P/E, below historical average of 11x. Maintain Buy on undemanding valuation.

- US market OP fell 20% YoY US\$181mn. (1) Packaged meat: OP +24% YoY to US\$194mn. Volume saw 4% YoY growth, the first time since the COVID-19 outbreak, on strong retail demand and fast-recovering catering demand. (2) Pork (hog production and fresh pork): OP fell 93% YoY to US\$7mn mainly due to high raw materials cost like grains. US market recorded US\$38mn COVID-19 related expenses, significantly lower than US\$220mn in 4Q20. Management is confident to control COVID-19 related expenses within US\$150mn in FY20E (vs US\$820mn in FY20).
- China market OP grow 8% YoY to US\$291mn. (1) Packaged meat: OP +16% YoY to US\$220mn, led by 11% volume growth (partly due to late CNY holiday in 2021). OP/tonne rebounded to RMB3,600/tonne from RMB3,300/tonne in 4Q20. (2) Pork: OP fell 19% YoY to US\$50mn. Number of hog processed rose 12% to 1.9mn as China's hog inventory recovered. The OP decline was due to lower profitability from sales of frozen pork.
- FY21E outlook. (1) US market: Driven by demand recovery, sharp reduction in COVID-19 related costs and raw materials cost control measures, management believe US market is in a good position to get back to OP level in FY19. (2) China market: Management expects OP/tonne of packaged meat to increase steady underpinned by hog price decline. The Company will invest certain gain from hog price drop in marketing and share some gain to customers to increase sales volume. Also, the Company separated its catering business into an individual BU in 1Q21 to better develop packaged meat and offer tailor-made fresh pork to business customers.
- Maintain Buy. We keep our FY21-23E estimates unchanged. Our SOTP-based TP was still at HK\$9.60, representing 12.9x FY21E adj. P/E. Catalysts: (1) acceleration of vaccinations in US; (2) hog price drops in China.

Earnings Summary

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(YE 31 Dec)	FY19A	FY20A	FY21E	FY22E	FY23E
Revenue (US\$ mn)	24,103	25,589	27,200	28,209	29,499
Net profit (US\$ mn)	1,380	973	1,415	1,524	1,639
Adj. net profit (US\$ mn)	1,378	973	1,415	1,524	1,639
Adj. EPS (US\$)	0.094	0.066	0.096	0.103	0.111
YoY growth (%)	31.5	(29.5)	45.3	7.7	7.5
Consensus EPS (US\$)	NA	NA	0.094	0.104	0.111
Adj. P/E (x)	9.1	13.0	9.0	8.3	7.7
P/B (x)	1.4	1.3	1.1	1.1	1.0
Yield (%)	4.7	2.6	4.5	4.8	5.2
Adj. ROAE (%)	16.8	10.4	13.4	13.2	13.0

Source: Company data, Bloomberg, CMBIS estimates

BUY (Maintain)

Target Price HK\$9.60 (Previous TP HK\$9.60) Up/Downside +44% Current Price HK\$6.66

China Staples Sector

Albert Yip, CFA (852) 3900 0838 albertyip@cmbi.com.hk

Stock Data

Mkt Cap (HK\$ mn)	98,206
Avg 3 mths t/o (HK\$ mn)	309.91
52w High/Low (HK\$)	7.86/ 5.90
Total Issued Shares (mn)	14,745.2
Source: Bloomberg	

Shareholding Structure

Rise Grand	34.11%
Source: HKEx	

Share Performance

	Absolute	Relative
1-mth	-6.5%	-8.5%
3-mth	2.3%	3.9%
6-mth	4.7%	-9.9%

Source: Bloomberg

12-mth Price Performance



Source: Bloomberg

Auditor: EY

Related Reports

- "WH Group Expect record high adj. NP in FY21E led by strong recovery in US market" – 31 Mar 2021
- "WH Group Recovery led by US market in 2021E" 26 Feb 2021
- 3. "WH Group US results strongly recovered in 3Q20" 28 Oct 2020
- "WH Group US hog price boosted by German pork export ban" – 14 Sep 2020
- "WH Group 1H20 results below on epidemic-related costs" – 12 Aug 2020



Figure 1: 1Q21 results review

Y/E Dec (US\$mn)	1Q21	1Q20	% change
Revenue by market			
China revenue	2,846	2,527	13%
Packaged meat	1,092	939	16%
Pork	1,523	1,478	3%
Others	231	110	110%
US revenue	3,173	3,161	0%
Packaged meat	1,916	1,859	3%
Pork	1,251	1,302	-4%
Others	6	0	na
Europe revenue	591	594	-1%
Packaged meat	231	233	-1%
Pork	266	272	-2%
Others	94	89	6%
OP by market			
China OP	291	270	8%
Packaged meat	220	190	16%
Pork	50	62	-19%
Others	21	18	17%
US OP	181	226	-20%
Packaged meat	194	156	24%
Pork	7	106	-93%
Others	(20)	(36)	-44%
Europe OP	29	54	-46%
Packaged meat	28	14	100%
Pork	5	41	-88%
Others	(4)	(1)	na
Revenue	6,610	6,282	5%
EBITDA	672	711	-5%
Operating profit	501	550	-9%
Net profit	293	353	-17%

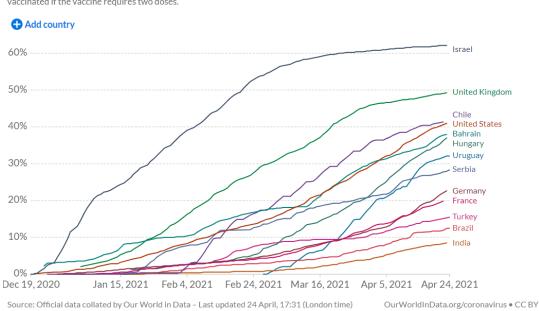
Source: Company data, CMBIS



Figure 2: 41% of US people received at least one dose of vaccine as of 23 Apr 2021

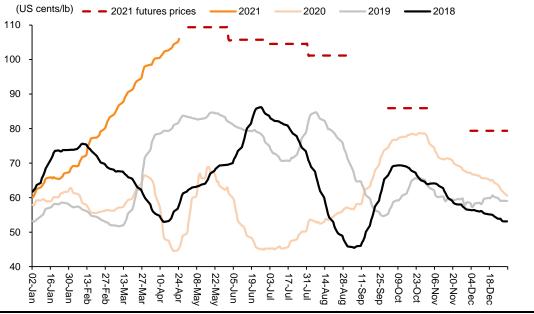
Share of people who received at least one dose of COVID-19 vaccine Share of the total population that received at least one vaccine dose. This may not equal the share that are fully vaccinated if the vaccine requires two doses.





Source: Our World in Data

Figure 3: US 2021 hog forward futures trade well above 2018-2020 cash hog prices



Source: Bloomberg, CMBIS



Figure 4: CMBIS estimates vs consensus

		CMBIS		(Consensus		Diff (%)			
US\$ mn	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	FY21E	FY22E	FY23E	
Revenue	27,200	28,209	29,499	26,645	27,313	28,724	2%	3%	3%	
Gross Profit	5,507	5,610	5,880	5,334	5,517	5,860	3%	2%	0%	
Operating Profit	2,308	2,457	2,632	2,187	2,420	2,582	6%	2%	2%	
Net profit	1,415	1,524	1,639	1,381	1,537	1,661	2%	-1%	-1%	
Gross Margin	20.2%	19.9%	19.9%	20.0%	20.2%	20.4%	+0.2ppt	-0.3ppt	-0.5ppt	
Operating Margin	8.5%	8.7%	8.9%	8.2%	8.9%	9.0%	+0.3ppt	-0.2ppt	-0.1ppt	
Net Margin	5.2%	5.4%	5.6%	5.2%	5.6%	5.8%	flat	-0.2ppt	-0.2ppt	

Source: Bloomberg, CMBIS estimates

Figure 5: SOTP-based valuation

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Segment	FY21 P/E	FY21E net profit (US\$mn)	Valuation (US\$mn)	Remarks
US & Europe businesses	10.0	783.0	7,830	10x FY21E P/E
China business	16.6	631.6	10,485	16.6x FY21E P/E
Total			18,315	
Value per share (HK\$)			9.6	
Implied FY21E P/E			12.9	
•				
	Price (RMB)	Issue shares (mn)	Value (HK\$mn)	

 Price (RMB)
 Issue shares (mn)
 Value (HK\$mn)

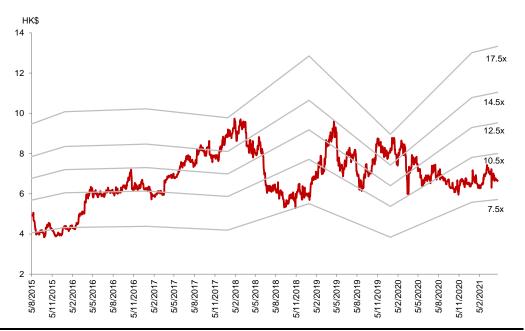
 Market cap of WH
 98,205

 Mkt value of Shaunghui stakes Implied Smithfield value
 39.87
 3,464.7
 81,084
 based on 70.33% equity stakes and 30% holding company discount implied 2.8x FY21E P/E

Source: Company data, Bloomberg, CMBIS estimates

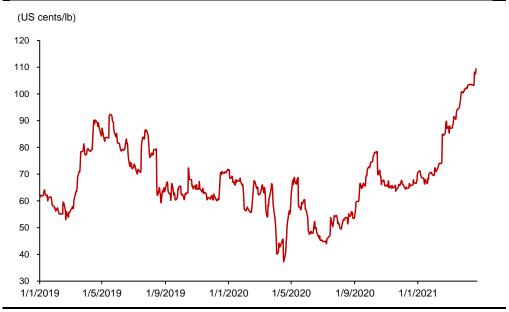


Figure 6: P/E band



Source: Bloomberg, Company data, CMBIS estimates

Figure 7: US hog generic future price rose 56% YTD and surpassed the peak in 2019



Source: Bloomberg, Company data, CMBIS estimates

(RMB/kg)

55

50

45

35

30

25

20

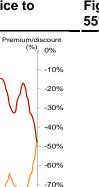
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Figure 8: The discount of US pork carcass price to China's narrowed to 49% on 18 Apr 2021

US pork carcass price/China pork carcass price (RHS)

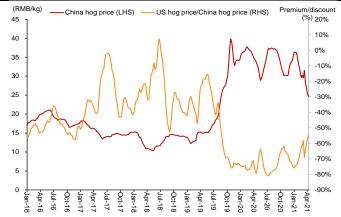
China pork carcass price (LHS)



-80%

-90%

Figure 9: The discount of US hog price to China's was 55% on 14 Apr 2021

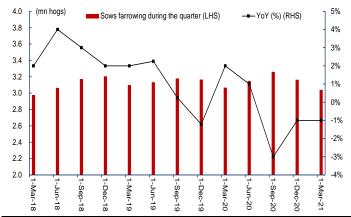


Source: Bloomberg, CMBIS Source: Bloomberg, CMBIS

Figure 10: US breeding hog inventory was down 4% in the quarter ended 1 Mar 2021

5% (mn hogs) Breeding inventory (LHS) -- YoY (%) (RHS) -- QoQ (%) (RHS) 7.8 4% 7.6 7.4 3% 7.2 2% 7.0 1% 6.8 6.6 0% 6.4 6.2 -1% 6.0 -2% 5.8 5.6 -3% 5.4 5.2 -5% 5.0 -Sep-19 -Dec-20 -Jun-20 -Sep-20 -19 -19 -20 2 - - 2

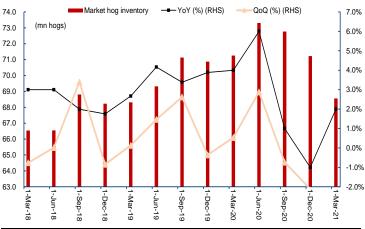
Figure 11: Number of sows farrowing during the quarter ended 1 Mar 2021 was down 1%



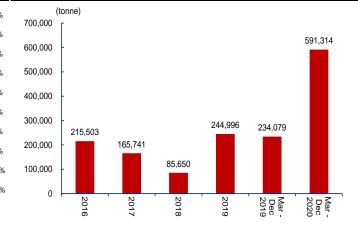
Source: USDA, CMBIS

Source: USDA, CMBIS

Figure 12: US market hog inventory fell 1% in the quarter Figure 13: China's pork import vol. from US between ended 1 Mar 2021



Mar and Dec 2021 jumped 153% YoY



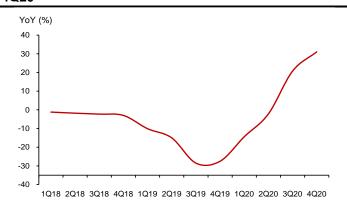
Source: WIND, CMBIS

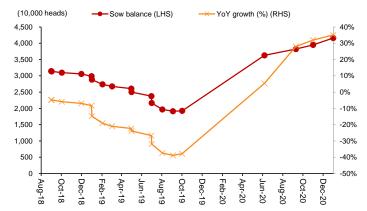
Source: USDA, CMBIS



Figure 14: China's hog inventory jumped 31% YoY in 4Q20

Figure 15: China's sow balance YoY growth accelerated to 35.1% in Dec 2020

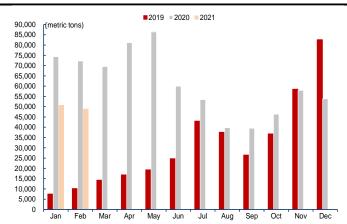


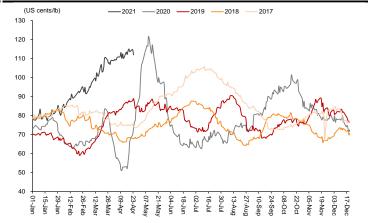


Source: WIND, CMBIS

Source: WIND, CMBIS

Figure 16: US pork export volume to China was 49,0464 Figure 17: US pork price has been strong metric tonnes in Feb 2021

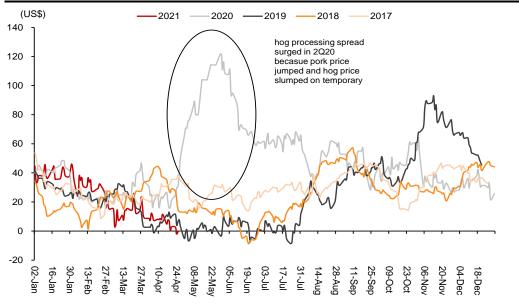




Source: US meat export federation

Source: Bloomberg, CMBIS estimates

Figure 18: 2021 YTD US pork packers margin is low due to strong hog price



Source: Bloomberg, CMBIS



Financial Summary

Income statement						Cash flow summary					
YE 31 Dec (US\$ mn)	FY19A	FY20A	FY21E	FY22E	FY23E	YE 31 Dec (US\$ mn)	FY19A	FY20A	FY21E	FY22E	FY23E
Revenue	24,103	25,589	27,200	28,209	29,499	Profit before tax	2,052	1,315	2,124	2,293	2,471
China	8,756	10,828	10,459	11,385	12,384	Depreciation and amortization	581	644	675	739	777
US	13,158	14,765	13,920	13,770	13,890	Change in working capital	(930)	382	57	(33)	(46)
EUR	2,188	2,494	2,821	3,054	3,226	Others	(240)	16	(355)	(466)	(501)
Cost of sales	(19,209	(21,096	(21,693	(22,600	(23,619	Net cash from operating	1,463	2,357	2,503	2,533	2,701
Gross profit	4,894	4,493	5,507	5,610	5,880						
						Capex & investments	(680)	(551)	(1,400)	(1,000)	(600)
Other income and gains	59	74	56	57	59	Interest received	6	10	24	25	34
SG&A expenses	(2,870)	(2,788)	(3,255)	(3,211)	(3,306)	Others	(122)	(422)	0	0	0
Operating profit	2,083	1,779	2,308	2,457	2,632	Net cash from investing	(796)	(963)	(1,376)	(975)	(566)
Finance cost	(144)	(135)	(136)	(118)	(117)	Change of borrowings	3	(514)	(400)	(400)	0
Other expenses	(63)	(111)	(63)	(63)	(63)	Dividend paid	(464)	(845)	(679)	(861)	(935)
Other gains/(losses)	53	(47)	0	0	0	Proceeds from	31	1,015	0	0	0
Share of profit of associate	4	4	4	5	5	Others	(163)	(135)	(126)	(126)	(126)
Share of profit of JV	13	10	11	12	13	Financing cash flow	(593)	(498)	(1,205)	(1,388)	(1,061)
Profit before tax	1,946	1,500	2,124	2,293	2,471						
Income tax	(336)	(263)	(422)	(455)	(491)	Net change in cash	74	896	(78)	170	1,074
Non-controlling interests	(230)	(264)	(288)	(314)	(342)	Cash at the beginning	484	552	1,553	1,475	1,646
Net profit	1,380	973	1,415	1,524	1,639	Exchange difference	(6)	86	0	0	0
Adj. net profit	1,378	973	1,415	1,524	1,639	Cash at the end	552	1,553	1,475	1,646	2,720
•						Bank and cash balance	552	1,599	1,521	1,692	2,766
						Bank overdraft	0	(46)	(46)	(46)	(46)

					Key ratios					
FY19A	FY20A	FY21E	FY22E	FY23E	YE 31 Dec	FY19A	FY20A	FY21E	FY22E	FY23E
10,575	10,881	11,781	12,218	12,219	Sales mix (%)					
5,406	5,531	6,406	6,816	6,789	China	36.3	42.3	38.5	40.4	42.0
3,667	3,770	3,762	3,754	3,746	US	54.6	57.7	51.2	48.8	47.1
347	354	369	386	404	EUR	9.1	9.7	10.4	10.8	10.9
509	542	542	542	542						
					P&L ratios (%)					
6,707	7,834	7,728	8,063	9,330	Gross profit margin	20.3	17.6	20.2	19.9	19.9
593	1,650	1,572	1,743	2,817	Operating profit margin	8.6	7.0	8.5	8.7	8.9
2,903	2,641	2,580	2,688	2,809	Net profit margin	5.7	3.8	5.2	5.4	5.6
1,047	915	973	1,009	1,055	Adj. net profit margin	5.7	3.8	5.2	5.4	5.6
2,164	2,628	2,603	2,623	2,649	Payout ratio	42.8	34.2	40.0	40.0	40.0
3,869	4,067	4,168	4,306	4,461	Balance sheet ratios					
905	842	842	842	842	Current ratio (x)	1.7	1.9	1.9	1.9	0.0
1,074	913	939	978	1,022	Receivables turnover days	17	14	13	13	13
1,686	2,136	2,196	2,288	2,391	Payables turnover days	19	17	16	15	15
204	176	190	198	205	Inventory turnover days	47	48	44	43	42
					Asset turnover (x)	1.4	1.4	1.4	1.4	0.0
3,961	3,663	3,332	2,990	3,058	Net gearing ratio (%)	31	14	10	5	0
2,187	1,840	1,440	1,040	1,040						
1,114	1,270	1,339	1,397	1,465	Returns (%)					
660	553	553	553	553	Adj. ROAE	16.8	10.4	13.4	13.2	0.0
					Adj. ROAA	9.9	6.9	8.9	9.2	0.0
768	980	922	940	957						
9,452	10,985	12,009	12,985	14,031	Per share data					
8,684	10,005	11,087	12,045	13,074	Adj. EPS (US\$)	0.094	0.066	0.096	0.103	0.111
					DPS (HK\$)	0.32	0.18	0.30	0.32	0.34
					BVPS (US\$)	0.59	0.68	0.75	0.82	0.89
	10,575 5,406 3,667 347 509 6,707 593 2,903 1,047 2,164 3,869 905 1,074 1,686 204 3,961 2,187 1,114 660 768 9,452	10,575 10,881 5,406 5,531 3,667 3,770 347 354 509 542 6,707 7,834 593 1,650 2,903 2,641 1,047 915 2,164 2,628 3,869 4,067 905 842 1,074 913 1,686 2,136 204 176 3,961 3,663 2,187 1,840 1,114 1,270 660 553 768 980 9,452 10,985	10,575 10,881 11,781 5,406 5,531 6,406 3,667 3,770 3,762 347 354 369 509 542 542 6,707 7,834 7,728 593 1,650 1,572 2,903 2,641 2,580 1,047 915 973 2,164 2,628 2,603 3,869 4,067 4,168 905 842 842 1,074 913 939 1,686 2,136 2,196 204 176 190 3,961 3,663 3,332 2,187 1,840 1,440 1,114 1,270 1,339 660 553 553 768 980 922 9,452 10,985 12,009	10,575 10,881 11,781 12,218 5,406 5,531 6,406 6,816 3,667 3,770 3,762 3,754 347 354 369 386 509 542 542 542 6,707 7,834 7,728 8,063 593 1,650 1,572 1,743 2,903 2,641 2,580 2,688 1,047 915 973 1,009 2,164 2,628 2,603 2,623 3,869 4,067 4,168 4,306 905 842 842 842 1,074 913 939 978 1,686 2,136 2,196 2,288 204 176 190 198 3,961 3,663 3,332 2,990 2,187 1,840 1,440 1,040 1,114 1,270 1,339 1,397 660 553 553 55	10,575 10,881 11,781 12,218 12,219 5,406 5,531 6,406 6,816 6,789 3,667 3,770 3,762 3,754 3,746 347 354 369 386 404 509 542 542 542 542 6,707 7,834 7,728 8,063 9,330 593 1,650 1,572 1,743 2,817 2,903 2,641 2,580 2,688 2,809 1,047 915 973 1,009 1,055 2,164 2,628 2,603 2,623 2,649 3,869 4,067 4,168 4,306 4,461 905 842 842 842 842 1,074 913 939 978 1,022 1,686 2,136 2,196 2,288 2,391 204 176 190 198 205 3,961 3,663 3,332	FY19A FY20A FY21E FY22E FY23E YE 31 Dec 10,575 10,881 11,781 12,218 12,219 China 3,667 3,770 3,762 3,754 3,746 US 347 354 369 386 404 EUR 509 542 542 542 F&L ratios (%) 6,707 7,834 7,728 8,063 9,330 Gross profit margin 593 1,650 1,572 1,743 2,817 Operating profit margin 2,903 2,641 2,580 2,688 2,809 Net profit margin 1,047 915 973 1,009 1,055 Adj. net profit margin 2,164 2,628 2,603 2,623 2,649 Payout ratio 3,869 4,067 4,168 4,306 4,461 Balance sheet ratios 905 842 842 842 Current ratio (x) 1,686 2,136 2,196 2,288 2,391	FY19A FY20A FY21E FY22E FY23E YE 31 Dec FY19A 10,575 10,881 11,781 12,218 12,219 Sales mix (%) 5,406 5,531 6,406 6,816 6,789 China 36.3 3,667 3,770 3,762 3,754 3,746 US 54.6 347 354 369 386 404 EUR 9.1 509 542 542 542 542 FY21E FY21E 6,707 7,834 7,728 8,063 9,330 Gross profit margin 20.3 593 1,650 1,572 1,743 2,817 Operating profit margin 8.6 2,903 2,641 2,580 2,688 2,809 Net profit margin 5.7 1,047 915 973 1,009 1,055 Adj. net profit margin 5.7 2,164 2,628 2,603 2,623 2,649 Payout ratio 1.7 1,074 91	FY19A FY20A FY21E FY22E FY23E YE31 Dec Sales mix (%) FY19A FY20A 10,575 10,881 11,781 12,218 12,219 Sales mix (%) 363 42.3 5,406 5,531 6,406 6,816 6,789 China 36.3 42.3 3,667 3,770 3,762 3,754 3,746 US 54.6 57.7 347 354 369 386 404 EUR 9.1 9.7 509 542 542 542 542 542 542 542 6,707 7,834 7,728 8,063 9,330 Gross profit margin 20.3 17.6 593 1,650 1,572 1,743 2,817 Operating profit margin 5.7 3.8 1,047 915 973 1,009 1,055 Adj. net profit margin 5.7 3.8 2,164 2,628 2,623 2,649 Payout ratio 42.8 34.2	FY19A FY20A FY21E FY21E FY23E FY23E TY38E TY38E <th< td=""><td>FY19A FY20A FY21E FY21E FY23E YE 31 Dec FY19A FY20A FY21E FY22E 10,575 10,881 11,781 12,218 12,219 12,219 Sales mix (%) 5,406 5,531 6,406 6,816 6,789 China 36.3 42.3 38.5 40.4 3,667 3,770 3,762 3,754 3,760 US 54.6 57.7 51.2 48.8 347 354 369 366 404 EUR 9.1 9.7 10.4 10.8 593 542 542 542 542 542 7.0 7.0 7.0 7.0 7.0 8.5 8.7 9.87 9.7 10.8 8.7 9.87 9.87 9.93 Gross profit margin 20.3 17.6 20.2 19.9 9.87 1.97 9.87 9.7 3.8 5.2 5.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0</td></th<>	FY19A FY20A FY21E FY21E FY23E YE 31 Dec FY19A FY20A FY21E FY22E 10,575 10,881 11,781 12,218 12,219 12,219 Sales mix (%) 5,406 5,531 6,406 6,816 6,789 China 36.3 42.3 38.5 40.4 3,667 3,770 3,762 3,754 3,760 US 54.6 57.7 51.2 48.8 347 354 369 366 404 EUR 9.1 9.7 10.4 10.8 593 542 542 542 542 542 7.0 7.0 7.0 7.0 7.0 8.5 8.7 9.87 9.7 10.8 8.7 9.87 9.87 9.93 Gross profit margin 20.3 17.6 20.2 19.9 9.87 1.97 9.87 9.7 3.8 5.2 5.4 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0

Source: Company data, CMBIS estimates



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CMB International Securities Limited

Address: 45/F, Champion Tower, 3 Garden Road, Hong Kong, Tel: (852) 3900 0888 Fax: (852) 3900 0800

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