

Goertek (002241 CH)

Solid GPM recovery in 1H24; Poised to benefit from "AI+XR" trend in 2H24E

Goertek's 1H24 revenue/ net profit growth of -11%/+190% YoY was largely inline with its earlier positive profit alert (net profit +180-200% YoY). 2Q24 revenue/net profit delivered +0.1%/+168% YoY, and GPM came in at 13.6% (+4.4 ppts QoQ/5.9 ppts YoY), mainly due to improving efficiency and better acoustics product/smart product profitability. Looking ahead to 2H24/FY25E, we expect Goertek's earnings will continue to rebound given improving GPM and better AR/VR/gaming demand with multiple product launches from major VR/AR players. We raise FY24-26E EPS by 19-38% to reflect 1H24 results, a stronger GPM and better operating leverage. In longer term, we believe Goertek is well positioned to capture opportunities in the AR/VR product cycle from players such as Meta, Sony, Google, Samsung and Huawei. Maintain BUY with new TP of RMB25.9, based on rollover 25x FY25E P/E (prior 25x FY24E P/E).

- 1H24 in-line with profit alert, impressive GPM across all segments. Goertek's1H24 revenue/attributable net profit growth of -11%/+190% YoY was largely in-line with its positive profit alert. Strong revenue growth in precision components and acoustic products segments (+21%/+38% YoY) was partly offset by smart product weakness (-32% YoY), due to the late product cycle of Sony gaming console/VR and Meta Quest 3. 2Q GPM came in at 13.6% (+4.4 ppts QoQ/5.9 ppts YoY), mainly due to improving efficiency and better acoustics product/smart product profitability.
- 2H24/25 outlook: Expect continued GPM recovery; positive on "Al+XR" trend in 2H24E. In addition to solid recovery of acoustic product segment, we believe Goertek is well positioned to benefit from new product launches of Meta Quest 3S and Sony PS5 Pro gaming console in 2H24E, along with AR glass product launches from multiple players, which should continue to drive profitability recovery and topline growth. Overall, we expect Goertek's net profit to grow +164%/23% YoY in FY24/25E.
- Maintain BUY. We think Goertek's industry leadership and product roadmap in XR/acoustics/gaming segments will allow it to benefit from industry recovery and the upcoming new XR/gaming console product cycle in FY24/25E. We lift our FY24/25E EPS estimates by 19-38% mainly for better GPM and operating efficiency. Our new TP of RMB25.9 is based on a rolled-over 25x FY25E P/E (vs prior 25x FY24E P/E). Maintain BUY. Upcoming catalysts include new XR/gaming product launches and continued margin recovery.

Earnings Summary

,					
(YE 31 Dec)	FY22A	FY23A	FY24E	FY25E	FY26E
Revenue (RMB mn)	104,894	98,574	98,561	112,677	123,501
YoY growth (%)	34.1	(6.0)	(0.0)	14.3	9.6
Net profit (RMB mn)	1,749.2	1,088.1	2,875.5	3,522.3	4,090.3
EPS (Reported) (RMB)	0.52	0.32	0.85	1.04	1.20
YoY growth (%)	(59.7)	(38.5)	164.3	22.5	16.1
Consensus EPS (RMB)	N/A	N/A	0.73	0.97	1.18
P/E (x)	39.2	63.7	24.1	19.7	17.0
P/B (x)	2.3	2.2	2.0	1.9	1.7
Yield (%)	0.5	0.5	0.6	0.8	0.9
ROE (%)	6.0	3.5	8.7	9.8	10.5
Source: Company data, Bloom	berg, CMBIGM e	stimates			

BUY (Maintain)

Target PriceRMB25.90(Previous TPRMB17.56)Up/Downside27.0%Current PriceRMB20.39

China Technology

Alex NG

(852) 3900 0881 alexng@cmbi.com.hk

Claudia LIU

claudialiu@cmbi.com.hk

Stock Data

Mkt Cap (RMB mn)	69,733.8
Avg 3 mths t/o (RMB mn)	1,515.4
52w High/Low (RMB)	23.56/14.42
Total Issued Shares (mn)	3420.0

Source: FactSet

Shareholding Structure

Goertek Group	14.8%
Jiang Bin	8.4%

Source: Bloomberg Share Performance

	Absolute	Relative
1-mth	-8.0%	-3.3%
3-mth	21.0%	32.6%
6-mth	25.9%	28.0%

Source: FactSet

12-mth Price Performance



Source: FactSet



2Q24 results review

Figure 1: 2Q24 review

RMB mn	FY22	1Q23	2Q23	3Q23	4Q23	FY23	1Q24	2Q24
Revenue	104,894	24,122	21,050	28,775	24,626	98,574	19,312	21,070
YoY	34%	20%	-10%	-6%	-20%	-6%	-20%	0%
Cost of sales	(93,233)	(22,439)	(19,438)	(25,856)	(22,020)	(89,753)	(17,536)	(18,198)
Gross profit	11,661	1,683	1,612	2,919	2,606	8,821	1,776	2,872
GPM (%)	11.1%	7.0%	7.7%	10.1%	10.6%	8.9%	9.2%	13.6%
YoY	5%	-39%	-44%	-29%	36%	-24%	6%	78%
SG&A	(2,843)	(698)	(346)	(759)	(928)	(2,731)	(609)	(625)
% of rev	2.7%	2.9%	1.6%	2.6%	3.8%	2.8%	3.2%	3.0%
R&D	(5,227)	(961)	(1,081)	(1,300)	(1,373)	(4,716)	(825)	(1,208)
% of rev	5.0%	4.0%	5.1%	4.5%	5.6%	4.8%	4.3%	5.7%
Operating profit	1,610	(17)	268	486	172	909	384	857
OPM (%)	1.5%	-0.1%	1.3%	1.7%	0.7%	0.9%	2.0%	4.1%
YoY	-66%	-102%	-80%	-75%	-107%	-44%	2299%	-220%
Net profit	1,749	106	316	470	196	1,088	380	846
NPM (%)	1.7%	0.4%	1.5%	1.6%	0.8%	1.1%	2.0%	4.0%
YoY	-59%	-88%	-73%	-73%	-109%	-38%	257%	168%

Source: Company data, CMBIGM estimates

Earnings revisions

Figure 2: New estimates vs old estimates

, and the second		New			Old		Diff (%)		
RMB mn	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Revenue	98,561	112,677	123,501	99,533	105,413	111,962	-1%	7%	10%
Gross Profit	11,213	12,727	14,030	10,441	11,033	11,688	7%	15%	20%
Operating Profit	3,237	3,955	4,586	2,736	3,015	3,328	18%	31%	38%
Net profit	2,876	3,522	4,090	2,425	2,676	2,958	19%	32%	38%
EPS (RMB)	0.85	1.04	1.20	0.71	0.79	0.87	19%	31%	38%
Gross Margin	11.4%	11.3%	11.4%	10.5%	10.5%	10.4%	0.9 ppt	0.8 ppt	1 ppt
Operating Margin	3.3%	3.5%	3.7%	2.7%	2.9%	3.0%	0.6 ppt	0.6 ppt	0.7 ppt
Net Margin	2.9%	3.1%	3.3%	2.4%	2.5%	2.6%	0.5 ppt	0.6 ppt	0.7 ppt

Source: Bloomberg, CMBIGM estimates

Figure 3: CMBIGM estimates vs consensus

CMBIGM				Consensus			Diff (%)		
RMB mn	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Revenue	98,561	112,677	123,501	100,939	111,830	125,683	-2%	1%	-2%
Gross Profit	11,213	12,727	14,030	10,825	12,177	13,937	4%	5%	1%
Operating Profit	3,237	3,955	4,586	2,763	3,760	4,511	17%	5%	2%
Net profit	2,876	3,522	4,090	2,509	3,371	4,009	15%	4%	2%
EPS (RMB)	0.85	1.04	1.20	0.73	0.97	1.18	16%	7%	2%
Gross Margin	11.4%	11.3%	11.4%	10.7%	10.9%	11.1%	0.7 ppt	0.4 ppt	0.3 ppt
Operating Margin	3.3%	3.5%	3.7%	2.7%	3.4%	3.6%	0.5 ppt	0.1 ppt	0.1 ppt
Net Margin	2.9%	3.1%	3.3%	2.5%	3.0%	3.2%	0.4 ppt	0.1 ppt	0.1 ppt

Source: Bloomberg, CMBIGM estimates



Figure 4: Revenue forecast by segment

RMB mn	FY21	FY22	FY23	FY24E	FY25E	FY26E
Precision Components	13,840	14,004	12,992	14,769	15,360	15,989
YoY	13%	1%	-7%	14%	4%	4%
Speaker/receiver	8,151	8,396	7,976	9,172	9,447	9,731
MIC (ECM/MEMS)	3,618	3,726	3,503	3,853	3,969	4,088
MEMS sensor	417	430	396	435	457	480
Antenna	761	913	794	953	1,096	1,260
Optical component module	893	539	324	356	392	431
Hearable Products	30,297	25,881	24,185	27,215	27,574	27,997
YoY	14%	-15%	-7%	13%	1%	2%
Airpods	21,099	15,716	9,752	10,578	10,534	10,534
Android TWS	3,900	4,680	6,760	8,580	8,580	8,580
Smart Speaker	2,380	2,856	2,856	2,999	3,149	3,306
Others	2,918	2,628	4,817	5,058	5,311	5,577
Smart Products	32,809	63,082	58,709	53,619	66,490	75,936
YoY	86%	92%	-7%	-9%	24%	14%
Smart Watch	7,650	11,475	13,196	14,516	17,419	20,903
Gaming Console	3,704	11,420	15,844	11,574	14,468	14,468
AR/VR Headset	20,115	16,970	14,555	11,660	17,940	23,070
Robotics/UAV/smart light	1,340	23,218	15,114	15,870	16,663	17,496
Non-main business	1,275	1,927	2,688	2,957	3,253	3,578
YoY	5%	51%	39%	10%	10%	10%
Total	78,221	104,894	98,574	98,561	112,677	123,501
YoY	35%	34%	-6%	0%	14%	10%

Source: Company data, CMBIGM estimates

Figure 5: P&L forecast

RMB mn	FY21	FY22	FY23	FY24E	FY25E	FY26E
Revenue	78,221	104,894	98,574	98,561	112,677	123,501
YoY	35%	34%	-6%	0%	14%	10%
Cost of sales	(67,168)	(93,233)	(89,753)	(87,348)	(99,950)	(109,471)
Gross profit	11,054	11,661	8,821	11,213	12,727	14,030
GPM (%)	14.1%	11.1%	8.9%	11.4%	11.3%	11.4%
YoY	19%	5%	-24%	27%	14%	10%
SG&A	(2,397)	(2,843)	(2,731)	(2,908)	(3,121)	(3,359)
% of rev	3.1%	2.7%	2.8%	3.0%	2.8%	2.7%
R&D	(4,170)	(5,227)	(4,716)	(4,820)	(5,408)	(5,805)
% of rev	5.3%	5.0%	4.8%	4.9%	4.8%	4.7%
Operating profit	4,683	1,610	909	3,237	3,955	4,586
OPM (%)	6.0%	1.5%	0.9%	3.3%	3.5%	3.7%
YoY	44%	-66%	-44%	256%	22%	16%
Net profit	4,275	1,749	1,088	2,876	3,522	4,090
NPM (%)	5.5%	1.7%	1.1%	2.9%	3.1%	3.3%
YoY	50%	-59%	-38%	164%	22%	16%

Source: Company data, CMBIGM estimates



Valuation

Maintain BUY with new TP of RMB25.9

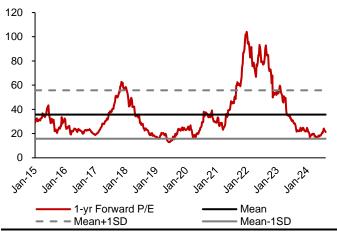
Our new TP of RMB25.9 is based on a rolled-over 25x FY25E P/E (vs prior 25x FY24E P/E). Overall, we believe Goertek's industry leadership and product roadmap in TWS/XR/ acoustics/gaming segments will allow the company to benefit from industry recovery and market share gains in FY24/25E. Upcoming catalysts include new XR product launches and continued margin recovery.

Figure 6: Peers' valuation

			Market Cap	Price	TP	Up/ Down	P/E	(x)	_ P/B	(x)	ROE	(%)
Company	Ticker	Rating	(US\$mn)	(LC)	(LC)	-side	FY24E	FY25E	FY24E	FY25E	FY24E	FY25E
A-listed compo	nents											
Goertek	002241 CH	BUY	9,707	20.39	25.9	27%	24.1	19.7	2.0	1.9	8.7	9.8
Luxshare	002475 CH	BUY	36,840	36.71	46.6	27%	18.9	15.3	3.1	2.6	16.4	16.9
O-film	002456 CH	NR	3,824	8.30	NA	NA	41.5	25.5	6.6	6.3	5.0	11.1
Sunway	300136 CH	NR	2,390	17.73	NA	NA	21.1	17.1	2.2	2.0	10.0	12.0
BOE	000725 CH	NR	19,736	3.79	NA	NA	22.8	13.5	1.1	1.0	4.9	7.4
Hans Laser	002008 CH	NR	2,960	20.19	NA	NA	13.3	16.7	1.4	1.3	8.8	7.7
Lens Tech	300433 CH	NR	11,656	16.79	NA	NA	21.4	17.1	1.7	1.6	8.1	9.6
Everwin	300115 CH	NR	2,044	10.85	NA	NA	18.8	15.7	2.0	1.8	11.1	11.6
			Average				23.4	18.5	2.5	2.3	8.9	10.4
H-listed compo	nents											
FIT Hon Teng	6088 HK	BUY	2,066	2.21	4.3	92%	11.0	6.8	0.8	0.7	7.0	10.3
AAC Tech	2018 HK	HOLD	4,342	28.25	22.4	-21%	22.0	17.7	1.3	1.2	5.8	6.9
Sunny Optical	2382 HK	HOLD	6,290	44.80	67.9	52%	17.9	16.2	1.9	1.8	10.4	10.9
Tongda	698 HK	BUY	96	0.08	0.1	71%	4.8	3.5	0.1	0.1	2.2	2.9
BYDE	285 HK	BUY	8,510	29.45	45.3	54%	11.7	8.6	3.2	2.5	27.0	29.2
Q tech	1478 HK	BUY	716	4.71	6.4	37%	14.1	9.4	1.0	0.9	6.9	9.6
TK Group	2283 HK	BUY	189	1.77	2.8	58%	5.2	4.4	0.8	0.7	15.3	16.3
YOFC	6869 HK	NR	1,727	8.14	NA	NA	7.2	5.9	0.5	0.4	7.0	7.9
Cowell	1415 HK	NR	2,329	21.15	NA	NA	22.8	13.0	4.5	3.4	21.8	28.3
			Average				14.3	10.4	1.5	1.3	10.6	12.6

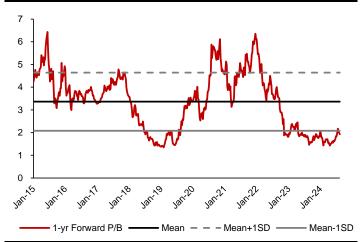
Source: Bloomberg, CMBIGM estimates.

Figure 7: 12M forward P/E band



Source: Bloomberg, CMBIGM

Figure 8: 12M forward P/B band



Source: Bloomberg, CMBIGM



Financial Summary

Revenue 78,221 104,894 98,574 89,561 112,677 123,591 120,004 112,677 123,591 120,004 112,677 123,591 120,004 112,677 123,004 112,677 112,004	INCOME STATEMENT	2021A	2022A	2023A	2024E	2025E	2026E
Cost profit 11,054 11,06	YE 31 Dec (RMB mn)						
Gross prolit 11,054 11,616 8,241 11,272 14,000 Solling syppmas (446) (459) (259) (241) (269) (241) (269) (247) (2,535) (2,717) ASD argams (14,170) (5227) (4,716) (4,820) (2,535) (2,717)	Revenue	78,221	104,894	98,574	98,561	112,677	123,501
Selling expense (445) (548) (528) (647) (525) (547) RAD expense (1,195) (2,229) (2,209) (2,267) (2,55) (2,717) (8,00) (5,805) (5,805) (5,805) (5,805) (5,805) (5,805) (5,805) (5,805) (5,805) (73) (74) (142) (1	Cost of goods sold	(67,168)	(93,233)	(89,753)	(87,348)	(99,950)	(109,471)
Admin expense (1,552) (2,255) (2,717) (4,676) (5,680) (5,717) RAD expense (4,170) (5,227) (4,716) (4,820) (3,48) (3,73) 373 473 173 11 114 114 114 114 114 114 114 114 114 114 114 118	Gross profit	11,054	11,661	8,821	11,213	12,727	14,030
RAD expense	Selling expense	, ,	` '	, ,		` '	, ,
Other income 447 373 775 776 776 7149 1368 232 200 200 200 200 200 200 200 200 200 200 200 200 200 200 200 200 200	-						
Other expense (271) (1,797) (282) (117) (117) (122) Unextament gain/loss 469 (36) (105) 114 <td>•</td> <td>* ' '</td> <td></td> <td></td> <td></td> <td> ,</td> <td> ,</td>	•	* ' '				,	,
Investment gainfloss 469 (36) (73)							
Chebro gains/(Incises) (80) (105) 114	•	, ,	,		` '	` '	, ,
EBIT 4,863 1,610 909 3,237 3,355 4,586 Net Interest income/expense (177) (144) (118) </td <td>5</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	5						
Net Interior Income/expense (167)		` '	` '				
Other income/separes (77) 1.44 (118) (118) (118) (118) (118) (118) (118) (118) (118) (118) (118) (118) (118) (118) 3,337 4,468 Income tax (299) 282 228 (312) 3,634 4,447 After tax profit 4,307 1,791 1,019 2,807 3,522 4,030 SALANCE SHEET 2021A 2022A 2023A 2024E 2025E 2026E VE 31 Dec (RMB mn) 7 45,563 40,041 57,617 51,260 66,752 Cash & equivalents 10,049 15,563 40,041 57,617 11,604 28,828 Account receivables 11,349 14,444 12,673 15,804 16,066 16,937 Inventories 12,082 17,349 10,795 16,081 14,672 19,011 Prepayment 98 51 25 25 25 25 25 125 25		· ·	•		· ·	-	-
Pre-tax profit 4,606 1,509 791 3,119 3,837 4,488 1000ms tax (299) 222 228 (312) (344) (4477) After tax profit 4,307 1,791 1,019 2,807 3,454 4,022 Minority interiest 32 42 (69)						` '	
Recept	•	` '		, ,	` '	` '	, ,
Mater tax profit Materia Mater	•	•	· ·			-	
Manual						` '	
Net profit 1,749	•	· ·	•	-	· ·	-	
BALANCE SHEET 2021A 2022A 2023A 2024E 2025E 2026E 2026	-			` '		` '	
Page	Net profit	4,275	1,749	1,088	2,876	3,522	4,090
Current assets 35,162 45,563 40,041 57,617 51,260 68,752 Cash & equivalents 10,049 12,683 14,737 23,715 18,046 28,828 Account receivables 11,949 14,444 12,573 15,884 16,606 18,977 Inventionies 12,082 17,349 10,795 16,081 14,672 19,011 Prepayment 98 51 255 255 255 255 Financial assets at FVTPL 119 339 587 587 587 587 Other current assets 850 688 1,094 1,094 1,094 1,094 Mon-current assets 25,917 31,613 33,7206 39,747 41,997 PRE 20,250 23,884 24,377 27,880 30,421 32,671 Deferred income tax 495 1,370 1,009 1,609 1,609 1,609 1,609 1,609 1,609 1,609 1,609 1,609 1,609	BALANCE SHEET	2021A	2022A	2023A	2024E	2025E	2026E
Cash & equivalents 10,049 12,683 14,737 23,715 18,046 28,828 Account receivables 11,949 14,444 12,573 15,684 16,606 18,977 Inventoriaes 12,082 17,349 10,795 16,081 14,672 19,011 Prepayment 98 51 255 255 255 255 Chier current assets 850 698 1,094 1,094 1,094 1,094 Non-current assets 25,917 31,613 33,703 37,206 39,421 32,671 Deferred income tax 495 1,370 1,609 1,609 30,421 32,671 Deferred income tax 495 1,370 1,609 <	YE 31 Dec (RMB mn)						
Account receivables 11,949 14,444 12,573 15,884 16,606 18,977 Inventiories 12,082 17,349 10,795 16,081 14,672 19,011 Prepayment 98 61 255 255 255 255 Financial assets at FVTPL 119 339 587 587 587 587 Other current assets 25,917 31,613 33,703 37,206 39,747 41,997 PP&E 20,250 23,884 24,377 27,880 30,421 32,671 Deferred income tax 495 1,370 1,609 1,609 1,609 1,609 Investment in JVs & assos 437 361 760 760 760 760 Intangibles 3,094 3,301 3,896 3,896 3,896 3,896 3,896 3,896 6,605 605 605 605 605 605 605 605 605 605 605 505 51,605 1,605	Current assets	35,162	45,563	40,041	57,617	51,260	68,752
Inventories	Cash & equivalents	10,049	12,683	14,737	23,715	18,046	28,828
Prepayment 98 51 255 255 255 255 Financial assets at FVTPL 119 339 1,987 587 587 587 Other current assets 850 698 1,094 1,094 1,094 4,1094 Non-current assets 25,917 31,613 33,703 37,206 39,747 41,997 PP&E 20,250 23,884 24,377 27,880 30,421 32,671 Deterred income tax 495 1,370 1,609	Account receivables	11,949	14,444	12,573	15,884	16,606	18,977
Financial assets at FVTPL	Inventories	12,082	17,349	10,795	16,081	14,672	19,011
Other current assets 850 698 1,094 1,094 1,094 1,094 Non-current assets 25,917 31,613 33,703 37,206 39,747 41,997 PP&E 20,250 23,884 24,377 27,880 30,421 32,671 Deferred income tax 495 1,370 1,609 1,609 1,609 1,609 Investment in JVs & assos 437 361 760 760 760 760 Intangibles 3,094 3,301 3,896 3,896 3,896 3,896 Goodwill 17 17 7605 605 605 605 Financial assets at FVTPL 466 699 591 591 591 591 Other non-current assets 61,079 77,176 73,744 94,823 91,008 110,749 Current liabilities 29,803 42,721 33,442 51,855 44,844 61,177 Short-term borrowings 4,285 7,121 5,214 7,214	Prepayment	98	51	255	255	255	255
Non-current assets 25,917 31,613 33,703 37,206 39,747 41,997 PP&E 20,250 23,884 24,377 27,880 30,421 32,671 Deferred income tax 495 1,370 1,609 1,609 1,609 1,609 Investment in JVs & assos 437 361 760 760 760 760 Intangibles 3,094 3,301 3,996 3,996 3,896 3,896 3,896 Goodwill 17 17 760 605 605 605 605 Financial assets at FVTPL 466 699 591 <t< td=""><td>Financial assets at FVTPL</td><td>119</td><td>339</td><td>587</td><td>587</td><td>587</td><td>587</td></t<>	Financial assets at FVTPL	119	339	587	587	587	587
PP&E 20,250 23,884 24,377 27,880 30,421 32,671 Deferred income tax 495 1,370 1,609 1,609 1,609 1,609 Investment in JVs & assos 437 361 760 760 760 Intangibles 3,094 3,301 3,896 3,896 3,896 Goodwill 17 17 605 605 605 605 Financial assets at FVTPL 466 699 591 595 405 505 505 505 505 505 505 505 505 505 505 505 505 505 505 505 505 505	Other current assets		698				1,094
Deferred income tax		•	· ·	· · · · · · · · · · · · · · · · · · ·	· ·	· ·	
Investment in JVs & assos							
Intangibles 3,094 3,301 3,896 3,998	Deferred income tax	495					
Goodwill 17 17 605 605 605 605 Financial assets at FVTPL 466 699 591 591 591 591 Other non-current assets 652 1,663 1,865 1,865 1,865 1,865 Total assets 61,079 77,176 73,744 94,823 91,008 110,749 Current liabilities 29,803 42,721 33,442 51,585 44,844 61,177 Short-term borrowings 4,285 7,121 5,214 7,214 9,214 11,214 Account payables 21,272 30,599 22,121 38,263 29,523 43,856 Tax payable 357 285 121	Investment in JVs & assos						
Financial assets at FVTPL 466 699 591 591 591 591 Other non-current assets 652 1,663 1,865 1,865 1,865 1,865 Total assets 61,079 77,176 73,744 94,823 91,008 110,749 Current liabilities 29,803 42,721 33,442 51,585 44,844 61,177 Short-term borrowings 4,285 7,121 5,214 7,214 9,214 11,214 Account payables 21,272 30,599 22,121 38,263 29,523 43,856 Tax payable 357 285 121 147 166 6631 1	_						
Other non-current assets 652 1,663 1,865 1,049 110,749 10,749 10,749 10,749 10,749 10,749 10,749 10,749 10,749 10,749 10,749 10,749 10,742 10,744 11,074 11,074 11,021 11,021 11,214							
Total assets 61,079 77,176 73,744 94,823 91,008 110,749 Current liabilities 29,803 42,721 33,442 51,585 44,844 61,177 Short-term borrowings 4,285 7,121 5,214 7,214 9,214 11,214 Account payables 21,272 30,599 22,121 38,263 29,523 43,856 Tax payable 357 285 121	Financial assets at FVTPL						
Current liabilities 29,803 42,721 33,442 51,585 44,844 61,177 Short-term borrowings 4,285 7,121 5,214 7,214 9,214 11,214 Account payables 21,272 30,599 22,121 38,263 29,523 43,856 Tax payable 357 285 121 121 121 121 121 Other current liabilities 2,822 3,676 4,767 4,767 4,767 4,767 Accrued expenses 1,067 1,040 1,220 1,220 1,220 1,220 Non-current liabilities 3,345 4,197 8,775 8,775 8,775 8,775 8,775 8,775 1,631 6,631 6,631 6,631 6,631 6,631 6,631 6,631 6,631 6,631 6,631 518 518 518 518 518 518 518 518 518 518 518 518 518 758 758 758 758 758 758 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>							
Short-term borrowings 4,285 7,121 5,214 7,214 9,214 11,214 Account payables 21,272 30,599 22,121 38,263 29,523 43,856 Tax payable 357 285 121 1220 1,220 1,220 1,220 1,220 1,220 1,220 1,220 1,220	Total assets	61,079	77,176	73,744	94,823	91,008	110,749
Account payables 21,272 30,599 22,121 38,263 29,523 43,856 Tax payable 357 285 121 121 121 121 Other current liabilities 2,822 3,676 4,767 4,767 4,767 4,767 Accrued expenses 1,067 1,040 1,220 1,220 1,220 1,220 Non-current liabilities 3,345 4,197 8,775 8,775 8,775 8,775 Long-term borrowings 2,204 2,206 6,631 6,631 6,631 6,631 Bond payables 210 471 518 518 518 518 Deferred income 390 816 758 758 758 758 Other non-current liabilities 33,148 46,919 42,217 60,359 53,619 69,952 Share capital 3,416 3,420 3,420 3,420 3,420 3,420 Retained earnings 9,478 10,281 8,998 8,998	Current liabilities	29,803	42,721	33,442	51,585	44,844	61,177
Tax payable 357 285 121 121 121 121 Other current liabilities 2,822 3,676 4,767 4,767 4,767 4,767 Accrued expenses 1,067 1,040 1,220 1,220 1,220 1,220 Non-current liabilities 3,345 4,197 8,775 8,775 8,775 8,775 Long-term borrowings 2,204 2,206 6,631 6,631 6,631 6,631 Bond payables 210 471 518 518 518 518 Deferred income 390 816 758 758 758 758 Other non-current liabilities 540 705 867 867 867 867 Total liabilities 33,148 46,919 42,217 60,359 53,619 69,952 Share capital 3,416 3,420 3,420 3,420 3,420 3,420 Retained earnings 9,478 10,281 8,998 8,998 8,998	Short-term borrowings	4,285	7,121	5,214	7,214	9,214	11,214
Other current liabilities 2,822 3,676 4,767 4,767 4,767 4,767 Accrued expenses 1,067 1,040 1,220 1,220 1,220 1,220 Non-current liabilities 3,345 4,197 8,775 8,775 8,775 8,775 Long-term borrowings 2,204 2,206 6,631 6,631 6,631 6,631 Bond payables 210 471 518 518 518 518 Deferred income 390 816 758 758 758 758 Other non-current liabilities 540 705 867 867 867 867 Total liabilities 33,148 46,919 42,217 60,359 53,619 69,952 Share capital 3,416 3,420 3,420 3,420 3,420 3,420 Retained earnings 9,478 10,281 8,998 8,998 8,998 8,998 Other reserves 16,725 18,083 18,670 21,606 <td>Account payables</td> <td>21,272</td> <td>30,599</td> <td>22,121</td> <td>38,263</td> <td>29,523</td> <td>43,856</td>	Account payables	21,272	30,599	22,121	38,263	29,523	43,856
Accrued expenses 1,067 1,040 1,220 1,220 1,220 1,220 Non-current liabilities 3,345 4,197 8,775 8,775 8,775 8,775 Long-term borrowings 2,204 2,206 6,631 6,631 6,631 6,631 Bond payables 210 471 518 518 518 518 518 Deferred income 390 816 758 758 758 758 Other non-current liabilities 540 705 867 867 867 867 Total liabilities 33,148 46,919 42,217 60,359 53,619 69,952 Share capital 3,416 3,420 3,420 3,420 3,420 3,420 Retained earnings 9,478 10,281 8,998 8,998 8,998 8,998 Other reserves 16,725 18,083 18,670 21,606 24,532 27,940 Total shareholders equity 27,931 30,258 31,528<	Tax payable	357	285	121	121	121	121
Non-current liabilities 3,345 4,197 8,775 8,775 8,775 Long-term borrowings 2,204 2,206 6,631 6,631 6,631 Bond payables 210 471 518 518 518 518 Deferred income 390 816 758 758 758 758 Other non-current liabilities 540 705 867 867 867 867 Total liabilities 33,148 46,919 42,217 60,359 53,619 69,952 Share capital 3,416 3,420 3,420 3,420 3,420 3,420 Retained earnings 9,478 10,281 8,998 8,998 8,998 8,998 Other reserves 16,725 18,083 18,670 21,606 24,532 27,940 Total shareholders equity 27,931 30,258 31,528 34,463 37,389 40,797 Minority interest 604 766 717 717 717 717	Other current liabilities	2,822	3,676	4,767	4,767	4,767	4,767
Long-term borrowings 2,204 2,206 6,631 6,631 6,631 6,631 Bond payables 210 471 518 518 518 518 Deferred income 390 816 758 758 758 758 Other non-current liabilities 540 705 867 867 867 867 Total liabilities 33,148 46,919 42,217 60,359 53,619 69,952 Share capital 3,416 3,420 3,420 3,420 3,420 3,420 Retained earnings 9,478 10,281 8,998 8,998 8,998 8,998 Other reserves 16,725 18,083 18,670 21,606 24,532 27,940 Total shareholders equity 27,931 30,258 31,528 34,463 37,389 40,797 Minority interest 604 766 717 717 717 717	Accrued expenses	1,067	1,040	1,220	1,220	1,220	1,220
Bond payables 210 471 518 518 518 518 Deferred income 390 816 758 758 758 758 Other non-current liabilities 540 705 867 867 867 867 Total liabilities 33,148 46,919 42,217 60,359 53,619 69,952 Share capital 3,416 3,420 3,420 3,420 3,420 3,420 Retained earnings 9,478 10,281 8,998 8,998 8,998 8,998 Other reserves 16,725 18,083 18,670 21,606 24,532 27,940 Total shareholders equity 27,931 30,258 31,528 34,463 37,389 40,797 Minority interest 604 766 717 717 717 717	Non-current liabilities	3,345	4,197	8,775	8,775	8,775	8,775
Deferred income 390 816 758 758 758 758 Other non-current liabilities 540 705 867 867 867 867 Total liabilities 33,148 46,919 42,217 60,359 53,619 69,952 Share capital 3,416 3,420 3,420 3,420 3,420 Retained earnings 9,478 10,281 8,998 8,998 8,998 Other reserves 16,725 18,083 18,670 21,606 24,532 27,940 Total shareholders equity 27,931 30,258 31,528 34,463 37,389 40,797 Minority interest 604 766 717 717 717 717	Long-term borrowings	2,204	2,206	6,631	6,631	6,631	6,631
Other non-current liabilities 540 705 867 867 867 867 Total liabilities 33,148 46,919 42,217 60,359 53,619 69,952 Share capital 3,416 3,420 3,420 3,420 3,420 3,420 Retained earnings 9,478 10,281 8,998 8,998 8,998 8,998 Other reserves 16,725 18,083 18,670 21,606 24,532 27,940 Total shareholders equity 27,931 30,258 31,528 34,463 37,389 40,797 Minority interest 604 766 717 717 717 717	Bond payables	210	471	518	518	518	518
Total liabilities 33,148 46,919 42,217 60,359 53,619 69,952 Share capital 3,416 3,420 3,420 3,420 3,420 3,420 3,420 3,420 3,420 3,420 8,998 8,998 8,998 8,998 8,998 8,998 8,998 8,998 8,998 8,998 8,998 8,998 8,998 7,998 7,998 7,998 7,998 8,998 8,998 8,998 8,998 8,998 8,998 7,998 7,998 7,998 7,998 7,998 7,998 7,998 7,998 7,998 7,998 8,998	Deferred income	390	816	758	758	758	758
Share capital 3,416 3,420 8,998	Other non-current liabilities	540	705	867	867	867	867
Retained earnings 9,478 10,281 8,998 8,998 8,998 8,998 Other reserves 16,725 18,083 18,670 21,606 24,532 27,940 Total shareholders equity 27,931 30,258 31,528 34,463 37,389 40,797 Minority interest 604 766 717 717 717 717	Total liabilities	33,148	46,919	42,217	60,359	53,619	69,952
Retained earnings 9,478 10,281 8,998 8,998 8,998 8,998 Other reserves 16,725 18,083 18,670 21,606 24,532 27,940 Total shareholders equity 27,931 30,258 31,528 34,463 37,389 40,797 Minority interest 604 766 717 717 717 717	Share capital	3,416	3,420	3,420	3,420	3,420	3,420
Other reserves 16,725 18,083 18,670 21,606 24,532 27,940 Total shareholders equity 27,931 30,258 31,528 34,463 37,389 40,797 Minority interest 604 766 717 717 717 717							
Total shareholders equity 27,931 30,258 31,528 34,463 37,389 40,797 Minority interest 604 766 717 717 717 717	_						
Minority interest 604 766 717 717 717 717							
Total equity and liabilities 61,079 77,176 73,744 94,823 91,008 110,749		604					717
	Total equity and liabilities	61,079	77,176	73,744	94,823	91,008	110,749



					A waxiiy Owned Substitutey of Chical Stevenants N		
CASH FLOW	2021A	2022A	2023A	2024E	2025E	2026E	
YE 31 Dec (RMB mn)							
Operating							
Profit before taxation	4,606	1,509	791	3,119	3,837	4,468	
Depreciation & amortization	2,918	3,651	4,069	2,557	2,959	3,250	
Tax paid	(299)	282	228	(312)	(384)	(447)	
Change in working capital	1,186	924	2,230	7,545	(8,054)	7,624	
Others	187 8,598	1,951 8,317	834 8,152	200 13,109	200 (1,441)	200 15,096	
Net cash from operations	0,590	0,317	6,152	13,109	(1,441)	15,096	
Investing							
Capital expenditure	(6,962)	(8,090)	(6,950)	(5,500)	(5,500)	(5,500)	
Acquisition of subsidiaries/ investments	(3,083)	(2,118)	(5,756)	0	0	0	
Net proceeds from disposal of short-term investments	3,102	1,061	4,634	0	0	0	
Others	174	71	488	0	0	0	
Net cash from investing	(6,768)	(9,077)	(7,583)	(5,500)	(5,500)	(5,500)	
Financing							
Dividend paid	(675)	(953)	(837)	(431)	(528)	(614)	
Net borrowings	913	3,197	2,258	2,000	2,000	2,000	
Proceeds from share issues	2,179	395	0	0	0	0	
Others	(2,030)	(631)	354	(200)	(200)	(200)	
Net cash from financing	387	2,008	1,774	1,369	1,272	1,186	
Net change in cash							
Cash at the beginning of the year	6,913	9,138	10,800	13,153	22,131	16,461	
Exchange difference	7	414	10	0	0	0	
Cash at the end of the year	9,138	10,800	13,153	22,131	16,461	27,244	
GROWTH	2021A	2022A	2023A	2024E	2025E	2026E	
YE 31 Dec							
Revenue	35.5%	34.1%	(6.0%)	(0.0%)	14.3%	9.6%	
Gross profit	19.4%	5.5%	(24.4%)	27.1%	13.5%	10.2%	
EBIT	43.6%	(65.6%)	(43.5%)	256.0%	22.2%	16.0%	
Net profit	50.1%	(59.1%)	(37.8%)	164.3%	22.5%	16.1%	
PROFITABILITY	2021A	2022A	2023A	2024E	2025E	2026E	
YE 31 Dec							
Gross profit margin	14.1%	11.1%	8.9%	11.4%	11.3%	11.4%	
Return on equity (ROE)	17.9%	6.0%	3.5%	8.7%	9.8%	10.5%	
GEARING/LIQUIDITY/ACTIVITIES	2021A	2022A	2023A	2024E	2025E	2026E	
YE 31 Dec							
Current ratio (x)	1.2	1.1	1.2	1.1	1.1	1.1	
Receivable turnover days	51.3	45.9	50.0	50.0	50.0	50.0	
Inventory turnover days	57.7	57.6	57.2	57.2	57.2	57.2	
Payable turnover days	104.9	101.5	107.2	107.2	107.2	107.2	
VALUATION	2021A	2022A	2023A	2024E	2025E	2026E	
YE 31 Dec	4= 5	22.2				.= -	
P/E	15.8	39.2	63.7	24.1	19.7	17.0	
P/B	2.5	2.3	2.2	2.0	1.9	1.7	
Div yield (%)	1.0	0.5	0.5	0.6	0.8	0.9	

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



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

: Stock with potential return of over 15% over next 12 months BUY HOLD Stock with potential return of +15% to -10% over next 12 months SELL NOT RATED : Stock with potential loss of over 10% over next 12 months

: 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

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

CMB International Global Markets Limited ("CMBIGM") is a wholly owned subsidiary of CMB International Capital Corporation Limited (a wholly owned subsidiary of China Merchants Bank)

Important Disclosures

There are risks involved in transacting in any securities. The information contained in this report may not be suitable for the purposes of all investors. CMBIGM does not provide individually tailored investment advice. This report has been prepared without regard to the individual investment objectives, financial position or special requirements. Past performance has no indication of future performance, and actual events may differ materially from that which is contained in the report. The value of, and returns from, any investments are uncertain and are not guaranteed and may fluctuate as a result of their dependence on the performance of underlying assets or other variable market factors. CMBIGM recommends that investors should independently evaluate particular investments and strategies, and encourages investors to consult with a professional financial advisor in order to make their own investment decisions.

This report or any information contained herein, have been prepared by the CMBIGM, solely for the purpose of supplying information to the clients of CMBIGM or its affiliate(s) to whom it is distributed. This report is not and should not be construed as an offer or solicitation to buy or sell any security or any interest in securities or enter into any transaction. Neither CMBIGM nor any of its affiliates, shareholders, agents, consultants, directors, officers or employees shall be liable for any loss, damage or expense whatsoever, whether direct or consequential, incurred in relying on the information contained in this report. Anyone making use of the information contained in this report does so entirely at their own risk.

The information and contents contained in this report are based on the analyses and interpretations of information believed to be publicly available and reliable. CMBIGM has exerted every effort in its capacity to ensure, but not to guarantee, their accuracy, completeness, timeliness or correctness. CMBIGM provides the information, advices and forecasts on an "AS IS" basis. The information and contents are subject to change without notice. CMBIGM may issue other publications having information and/ or conclusions different from this report. These publications reflect different assumption, point-of-view and analytical methods when compiling. CMBIGM may make investment decisions or take proprietary positions that are inconsistent with the recommendations or views in

CMBIGM may have a position, make markets or act as principal or engage in transactions in securities of companies referred to in this report for itself and/or on behalf of its clients from time to time. Investors should assume that CMBIGM does or seeks to have investment banking or other business relationships with the companies in this report. As a result, recipients should be aware that CMBIGM may have a conflict of interest that could affect the objectivity of this report and CMBIGM will not assume any responsibility in respect thereof. This report is for the use of intended recipients only and this publication, may not be reproduced, reprinted, sold, redistributed or published in whole or in part for any purpose without prior written consent of CMBIGM. Additional information on recommended securities is available upon request.

For recipients of this document in the United Kingdom

This report has been provided only to persons (I)falling within Article 19(5) of the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (as amended from time to time) ("The Order") or (II) are persons falling within Article 49(2) (a) to (d) ("High Net Worth Companies, Unincorporated Associations, etc.,) of the Order, and may not be provided to any other person without the prior written consent of CMBIGM.

For recipients of this document in the United States

CMBIGM is not a registered broker-dealer in the United States. As a result, CMBIGM is not subject to U.S. rules regarding the preparation of research reports and the independence of research analysts. The research analyst who is primary responsible for the content of this research report is not registered or qualified as a research analyst with the Financial Industry Regulatory Authority ("FINRA"). The analyst is not subject to applicable restrictions under FINRA Rules intended to ensure that the analyst is not affected by potential conflicts of interest that could bear upon the reliability of the research report. This report is intended for distribution in the United States solely to "major US institutional investors", as defined in Rule 15a-6 under the US, Securities Exchange Act of 1934, as amended, and may not be furnished to any other person in the United States. Each major US institutional investor that receives a copy of this report by its acceptance hereof represents and agrees that it shall not distribute or provide this report to any other person. Any U.S. recipient of this report wishing to effect any transaction to buy or sell securities based on the information provided in this report should do so only through a U.S.-registered broker-dealer.

For recipients of this document in Singapore

This report is distributed in Singapore by CMBI (Singapore) Pte. Limited (CMBISG) (Company Regn. No. 201731928D), an Exempt Financial Adviser as defined in the Financial Advisers Act (Cap. 110) of Singapore and regulated by the Monetary Authority of Singapore. CMBISG may distribute reports produced by its respective foreign entities, affiliates or other foreign research houses pursuant to an arrangement under Regulation 32C of the Financial Advisers Regulations. Where the report is distributed in Singapore to a person who is not an Accredited Investor, Expert Investor or an Institutional Investor, as defined in the Securities and Futures Act (Cap. 289) of Singapore, CMBISG accepts legal responsibility for the contents of the report to such persons only to the extent required by law. Singapore recipients should contact CMBISG at +65 6350 4400 for matters arising from, or in connection with the report.