

Shengyi Tech (600183 CH)

Solid 1H24 earnings; high copper price to have modest impact in near term

Shengyi Tech released its 1H24 earnings. Revenue improved by 22.2% YoY/10.6% HoH to RMB9.6bn, driven by solid demand of Al servers, growing auto orders and inventory restocking. During the same period, GPM improved to 21.6% (vs. 19.3%/19.2% in 1H/2H23), benefiting from improving utilization and a favorable product mix towards high-margin products. Consequently, NP increased by 68.0% YoY/53.1% HoH to RMB932mn. 1H24 revenue/NP accounted for 47%/43% of our FY24E forecast. From a sequential perspective, Q2 revenue/NP were up 26%/76% YoY and 18%/38% QoQ, while GPM increased to 21.8% (vs. 21.3%/18.9% in 1Q24/2Q23). The stock is currently trading at 1SD below 5-year historical avg. Given copper price is likely to maintain at its highs, we think Shengyi's CCL business will gradually recover. Maintain BUY with TP unchanged at RMB26.41.

- By segment, both CCL and PCB segments delivered double-digit growth and margin expansion. Shengyi's CCL/Prepreg sales increased by 20.7% YoY with GPM improving by 2.0ppts. PCB revenue increased by 23.5% YoY with GPM improving by 1.6ppts. Sales from server and auto markets grew; while telecom segment faced ongoing challenges due to soft investments. According to the mgmt., PCB revenue from server market accounted for 38% of the segment sales in 1H24, up ~20% from 1H23.
- CCL business is likely to recover on elevated copper price. 3M LME copper prices peaked above US\$10k/t in May before retreating to US\$9k/t by late-July. Current price is US\$9.3k/t. We believe the impact from copper price volatility was mild in 1H (Shengyi's CCL GPM was up 1.2ppt from 2H23). Based on recent channel check, the downstream saw some material price adjustment starting from 2Q. If copper price maintains at current level, we expect Shengyi's CCL ASP is likely to increase. We project the company's overall GPM to be 21.8%/23.3% in 2024/25E (up 2.5ppts and 1.2ppts each year), on higher sales contribution from AI (Shengyi achieved mass shipment in 1H), rising CCL ASP and better consumer sentiment.
- Maintain BUY with unchanged TP at RMB26.41, implying a ~10% premium to its 5-year historical avg. forward P/E, considering its Al upside. 2024/25E NP forecasts are slight adjusted by 1%/-2%. The stock is currently trading at 1SD below 5-year historical avg. of 26x. Maintain BUY. Potential risks include copper price volatility and weaker-than-expected demand recovery.

Earnings Summary

(YE 31 Dec)	FY22A	FY23A	FY24E	FY25E	FY26E				
Revenue (RMB mn)	18,014	16,586	20,850	23,946	26,886				
YoY growth (%)	(11.1)	(7.9)	25.7	14.9	12.3				
Gross margin (%)	22.0	19.2	21.8	22.9	23.9				
Net profit (RMB mn)	1,530.8	1,164.0	2,173.6	2,881.7	3,627.4				
YoY growth (%)	(45.9)	(24.0)	86.7	32.6	25.9				
EPS (Reported) (RMB)	0.66	0.50	0.92	1.22	1.53				
YoY growth (%)	(46.3)	(24.2)	83.3	32.6	25.9				
P/E (x)	26.8	35.4	19.3	14.6	11.6				
Source: Company data, Bloomberg, CMBIGM estimates									

BUY (Maintain)

Target Price RMB26.41
Up/Downside 49.2%
Current Price RMB17.70

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Stock Data

Mkt Cap (RMB mn)	41,591.5
Avg 3 mths t/o (RMB mn)	475.0
52w High/Low (RMB)	23.63/13.75
Total Issued Shares (mn)	2349.8

Source: FactSet

Shareholding Structure

Guangdong Guangxin	24.4%
Holdings Group	
Dongguan Guohong	13.3%
Investment	

Source: HKEx

Share Performance

	Absolute	Relative
1-mth	-14.0%	-12.4%
3-mth	-10.7%	-2.1%
6-mth	8.1%	12.7%

Source: FactSet

12-mth Price Performance



Source: FactSet



Figure 1: Earnings revision

	New			Old			Diff (%)		
RMB mn	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Revenue	20,850	23,946	26,886	20,585	24,658	27,131	1%	-3%	-1%
Gross Profit	4,537	5,494	6,427	4,561	5,676	6,476	-1%	-3%	-1%
Net profit	2,174	2,882	3,627	2,162	2,928	3,548	1%	-2%	2%
EPS (RMB)	0.92	1.22	1.53	0.92	1.24	1.50	0%	-2%	2%
Gross Margin	21.8%	22.9%	23.9%	22.2%	23.0%	23.9%	-0.4 ppt	-0.1 ppt	0 ppt
Net Margin	10.4%	12.0%	13.5%	10.5%	11.9%	13.1%	-0.1 ppt	0.2 ppt	0.4 ppt

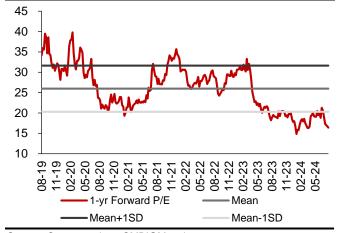
Source: Company data, CMBIGM estimates

Figure 2: CMBIGM estimates vs. consensus

	CMBI estimates			Consensus			Diff (%)		
RMB mn	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Revenue	20,850	23,946	26,886	19,324	22,063	24,804	8%	9%	8%
Gross Profit	4,537	5,494	6,427	4,300	5,124	6,152	6%	7%	4%
Net profit	2,174	2,882	3,627	1,865	2,389	2,868	17%	21%	26%
EPS (RMB)	0.92	1.22	1.53	0.79	1.02	1.22	16%	20%	25%
Gross Margin	21.8%	22.9%	23.9%	22.3%	23.2%	24.8%	-0.5 ppt	-0.3 ppt	-0.9 ppt
Net Margin	10.4%	12.0%	13.5%	9.7%	10.8%	11.6%	0.8 ppt	1.2 ppt	1.9 ppt

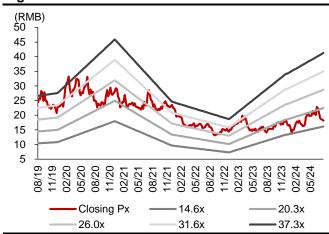
Source: Company data, CMBIGM estimates, Bloomberg consensus

Figure 3: 1-yr forward P/E



Source: Company data, CMBIGM estimates

Figure 4: P/E band



Source: Company data, CMBIGM estimates



Financial Summary

	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec (RMB mn)						
Revenue	20,274	18,014	16,586	20,850	23,946	26,886
Cost of goods sold	(14,837)	(14,045)	(13,395)	(16,313)	(18,453)	(20,458)
Gross profit	5,437	3,969	3,191	4,537	5,494	6,427
Operating expenses	(2,254)	(2,105)	(1,821)	(2,123)	(2,269)	(2,402)
Selling expense	(351)	(341)	(358)	(454)	(461)	(491)
Admin expense	(910)	(797)	(701)	(778)	(833)	(855)
R&D expense	(964)	(943)	(841)	(1,015)	(1,142)	(1,255)
Others	(28)	(24)	79	123	167	199
Operating profit	3,316	1,785	1,273	2,417	3,204	4,033
Other income	6	2	2	2	3	3
Other expense	(11)	(14)	(3)	(4)	(5)	(5)
Gain/loss on financial assets at FVTPL	50	(23)	(3)	(0)	(0)	(0)
Other gains/(losses)	47	(82)	(131)	(36)	(59)	(31)
EBIT	3,310	1,773	1,271	2,415	3,202	4,030
Interest income	46	56	49	39	44	49
Interest expense	(139)	(171)	(162)	(124)	(117)	(118)
Pre-tax profit	3,310	1,773	1,271	2,415	3,202	4,030
Income tax	(385)	(141)	(123)	(242)	(320)	(403)
After tax profit	2,925	1,632	1,149	2,174	2,882	3,627
Minority interest	95	101	(15)	0	0	0
Net profit	2,830	1,531	1,164	2,174	2,882	3,627
BALANCE SHEET	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec (RMB mn)						
Current assets	14,720	14,232	13,999	16,395	17,177	18,780
Cash & equivalents	2,105	3,095	2,756	2,668	3,920	4,515
Restricted cash	181	11	19	14	14	14
Account receivables	7,628	6,809	6,669	8,607	8,077	8,945
Inventories	4,520	4,084	4,271	4,846	4,861	5,004
Prepayment	24	24	33	42	45	53
Other current assets	260	210	251	218	260	249
Non-current assets	9,711	10,963	10,958	10,776	10,676	10,605
PP&E	7,071	7,866	9,064	8,518	7,947	7,445
Right-of-use assets	73	44	22	38	58	79
Deferred income tax	158	220	269	275	291	302
Investment in JVs & assos	622	671	783	793	801	808
Intangibles	1,431	2,128	666	1,071	1,463	1,862
Goodwill	19	0	0	0	0	0
Financial assets at FVTPL	0	25	30	6	9	12
Other non-current assets	337	10	124	76	108	98
Total assets	24,431	25,196	24,957	27,171	27,854	29,386
Current liabilities	7,253	7,377	7,297	8,743	8,586	9,026
Short-term borrowings	1,693	1,558	1,465	1,567	1,561	1,684
Account payables	4,292	3,984	4,152	5,305	5,150	5,402
Tax payable	173	50	82	119	107	121
Other current liabilities	334	1,237	1,072	1,191	1,189	1,190
Contract liabilities	28	20	92	152	127	169
Accrued expenses	733	529	435	410	453	460
Non-current liabilities	2,312	2,522	1,959	1,473	1,409	1,497
Long-term borrowings	1,590	1,175	806	670	633	653
Bond payables	300	800	500	0	0	0
Obligations under finance leases	66	39	21	37	31	36
Deferred income	321	108	118	124	129	135
Other non-current liabilities	35	400	515	642	616	672
Total liabilities	9,565	9,899	9,256	10,216	9,995	10,523
Share capital	2,312	2,327	2,355	2,371	2,371	2,371
Retained earnings	5,370	5,366	5,357	6,458	7,361	8,365
	5,415	5,805	6,272	6,410	6,410	6,410
Other reserves						
Other reserves Total shareholders equity	13,096	13,498	13,983	15,239	16,142	17,146
	13,096 1,770	13,498 1,798	13,983 1,717	15,239 1,717	16,142 1,717	17,146 1,717



CASH FLOW 2021A 2022A 2023A 2024E 2025E 2026E VS 31 Doc (RMS mn) Operating Profit before taxation 2.225 1.632 1.149 2.174 2.882 3.627 Depocation & amortization 673 7.68 835 853 922 322 Ext pall of Lange in working capital (1.889) 1.04 4.94 (601) (141) 4.44 Change in working capital (1.889) 1.04 4.94 (601) (141) 4.41 Charge in working capital (1.889) 1.04 4.94 (601) (141) 4.41 Charge in working capital (1.787) 1.534 300 (802) (862) (583) Action from operations (1.787) (1.534) (1.109) (802) (862) (834) Acquisition of subalidiariand investments 4.95 3.77 6.4 97 138 123 Acquisition of subalidiariand investments (4.9 (0.02) (6.80) (7.00) (7.00) <						A Whelly Owned 5	ubsidiary Of Chiza Merchanis Fo
Operation Profit before taxation 2.925 (1.50.2) 1.15.02 (1.50.2) 2.11.49 (1.50.2) 2.11.49 (2.50.2) 2.822 (3.62.2) 3.627 (3.62.2) 3.627 (3.62.2) 3.628 (3.62.2) 3.622 (3.62.2) 3.622 (3.62.2) 3.622 (3.62.2) 3.623 (3.60.2) 4.42 (3.44) 4.20 (3.60.2) 4.42 (3.44) 4.42 (3.44) 4.42 (3.60.2) 4.42 (3.60.2) 4.42 (3.60.2) 4.62 (3	CASH FLOW	2021A	2022A	2023A	2024E	2025E	2026E
Portico from taxalon	YE 31 Dec (RMB mn)						
Depreciation & amortization 673 726 835 853 922 932 132 132 132 132 132 132 132 132 132 132 132 133 134	Operating						
Tax paid (37) 4 (34) (10) (41) 44 Chappe in working capital (1,888) 104 494 (681) (11) (358) (508) (508) (508) (508) (508) (508) (508) (508) (508) (508) (508) (508) (508) (508) (508) (508) (508)	Profit before taxation	2,925	1,632	1,149	2,174	2,882	3,627
Change in working capital 1,888 104 494 691 1414 315 1416 141	Depreciation & amortization	673	726	835	853	922	932
Dines	Tax paid	(37)	4	(34)	120	(41)	44
Net cash from operations	Change in working capital	(1,898)	104	494	(691)	(141)	(31)
Capital expenditure	Others	113	354	300	(386)	505	(558)
Capital expenditure (1,787) (11,534) (11,109) (802) (882) (934) Acquisition of subsidiaries/ investments 45 377 64 97 138 123 Net proceeds from disposal of short-term investing (134) (36) (116) (7) (30) (30) Net cash from investing (4) (0) (2) (6) (8) (7) Vision of paid (1,161) (1,619) (1,287) (1,184) (2,095) (2741) Net borrowings 404 800 (935) (419) (44) 144 Proceeds from share issues 2,254 1920 15 22 0 0 0 Others (99) (21) (15) 22 0 0 0 Net cash from financing 1,38 (80) (1,919) (1,430) (2,53) (2,539) (2,539) (2,539) (2,530) (2,539) (2,530) (2,530) (2,539) (2,530) (2,539) (2,530) (2,530)<	Net cash from operations	1,776	2,820	2,743	2,070	4,127	4,014
Acquisition of subsidiaries/ investments 45 377 64 97 138 123 123 Net proceeds from disposal of short-term (134) (36) (116) (7) (3) (3) (3) (3) (3) (3) (3) (3) (3) (3	_						
Net proceeds from disposal of short-term investments	•	,	,	,	, ,	, ,	, ,
Investments	·	45	377	64	97	138	123
Others (4) (0) (2) (6) (8) (7) Net cash from investing (1,880) (1,193) (1,162) (718) (736) (821) Financing Financing Financing Financing (1,161) (1,618) (1,287) (1,184) (2,095) (2,741) Net donowings 404 800 935) (419) (44) 144 Proceeds from share issues 2,254 192 318 141 0 0 Others (99) (21) (15) 22 0 0 Others (99) (21) (15) 22 0 0 Cash at the beginning of the year 818 2,105 3,095 2,756 2,668 3,920 Exchange difference (6) 11 (1) 0 0 0 Chash at the end of the year 2,105 3,095 2,756 2,668 3,920 4,515 Sepowth 202		(134)	(36)	(116)	(7)	(3)	(3)
Net cash from investing (1,880 (1,193) (1,162) (718) (736) (821) (736) (821) (736) (821) (736) (821) (736) (821) (736) (821) (736) (821) (736) (821) (736) (821)		(4)	(0)	(2)	(6)	(8)	(7)
Dividend paid (1,161) (1,619) (1,287) (1,184) (2,095) (2,741) Net borrowings 404 800 (935) (419) (44) 144 Proceeds from share issues 2,254 192 115 22 0 0 Others (99) (21) (1,5) 22 0 0 Net cash from financing 1,388 (648) (1,919) (1,439) (2,139) (2,588) Net change in cash 818 2,105 3,095 2,756 2,668 3,920 Exchange difference (6) 11 (1) 0 0 0 0 Cash at the end of the year 88 8,2105 3,095 2,756 2,668 3,920 4,515 Cash at the end of the year 38.0% (11.1%) (7.9%) 2024E 2025E 2026E EVE 31 Dec 2021A 2022A 2023A 2024E 2025E 2026E Feevalue 38.0% (11.1%) (7.9%) <td></td> <td>٠,,</td> <td>` '</td> <td></td> <td>, ,</td> <td></td> <td>` '</td>		٠,,	` '		, ,		` '
Net borrowings	Financing						
Net borowings	Dividend paid	(1,161)	(1,619)	(1,287)	(1,184)	(2,095)	(2,741)
Others Net cash from financing (99) (1,398) (21) (648) (1,919) (1,439) (2,139) 0 Net cash from financing 1,398 (648) (1,919) (1,439) (2,139) (2,598) Net change in cash Value of the pear (6) 1.01 3.095 2,756 2,668 3,920 4,516 Exchange difference (6) 1.1 (1) 0	•	404	800	(935)	(419)	(44)	144
Net cash from financing 1,398 (648) (1,919) (1,439) (2,139) (2,598) Net change in cash Cash at the beginning of the year 818 2,105 3,095 2,756 2,668 3,920 Exchange difference (6) 11 (1) 0 0 0 0 Chylander Group 1,293 979 (338) (88) 1,252 595 Cash at the end of the year 2,105 3,095 2,756 2,668 3,920 4,515 GROWTH 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 8 (11,1%) (7,9%) 25,7% 14,9% 12,3% Cross profit 38,2% (27,0%) (19,6%) 42,2% 21,1% 17,0% Operating profit 58,9% (46,2%) (28,7%) 89,9% 32,6% 25,9% PROFIT ABILITY 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 20,5% 20,5%	Proceeds from share issues	2,254	192	318	141	0	0
Net change in cash Cash at the beginning of the year 818 2,105 3.095 2,756 2,668 3,920 Exchange difference (6) 11 (1) 0 0 0 Others 1,293 3979 (338) (88) 1,252 595 Cash at the end of the year 2,105 3,095 2,756 2,668 3,920 4,515 GROWTH 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 8 3,920 11,1% 1,1% 25,7% 14,9% 12,3% Gross profit 38,2% (27,0%) (19,6%) 42,2% 21,1% 17,0% Operating profit 58,6% (46,2%) (28,7%) 89,9% 32,6% 25,9% Net profit 68,4% (45,9%) (24,0%) 86,7% 32,6% 25,9% Net profit 68,8% 20,2% 203A 2024E 2025E 2026E YE 31 Dec 2 20,6% <td>Others</td> <td>(99)</td> <td>(21)</td> <td>(15)</td> <td>22</td> <td>0</td> <td>0</td>	Others	(99)	(21)	(15)	22	0	0
Cash at the beginning of the year 818 2,105 3,095 2,756 2,668 3,920 Exchange difference (6) 11 (1) 0 0 0 Others 1,293 379 (338) (88) 1,252 595 Cash at the end of the year 2,105 3,095 2,756 2,668 3,920 4,515 GROWTH 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 38.0% (11.1%) (7.9%) 25.7% 14.9% 12.7% Gross profit 38.2% (27.0%) (19.6%) 42.2% 21.1% 17.0% Operating profit 58.6% (46.2%) (28.7%) 89.9% 32.6% 25.9% EBIT 68.4% (45.9%) (24.0%) 89.9% 32.6% 25.9% Net profit 68.4% (45.9%) (24.0%) 86.7% 32.6% 25.9% PROFITABILITY 2014 9.22A 2023A 2024E 20.29%	Net cash from financing	1,398	(648)	(1,919)	(1,439)	(2,139)	(2,598)
Exchange difference (6) 11 (1) 0 0 0 Others 1,293 979 (338) (88) 1,252 595 Cash at the end of the year 2,105 3,095 2,766 2,668 3,920 4,515 GROWTH 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 8.90 (11.1%) (7.9%) 25.7% 14.9% 12.3% Gross profit 38.2% (27.0%) (19.6%) 42.2% 21.1% 17.0% Operating profit 58.6% (46.2%) (28.7%) 89.9% 32.6% 25.9% Relit 58.9% (46.4%) (28.3%) 90.0% 32.6% 25.9% Net profit 68.4% (45.9%) (24.0%) 86.7% 32.6% 25.9% Net profit 68.4% (45.9%) (24.0%) 86.7% 32.6% 25.9% PROFITABILITY 2021A 2022A 2023A 21.8% 22.9% 23.9% <td>Net change in cash</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>	Net change in cash						
Others 1,293 979 (338) (88) 1,252 595 Cash at the end of the year 2,105 3,095 2,756 2,668 3,920 4,515 GROWTH 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Fevenue 38.0% (11.1%) (7.9%) 25.7% 14.9% 12.3% Gross profit 38.2% (27.0%) (19.6%) 42.2% 21.1% 17.0% Operating profit 58.6% (46.2%) (28.7%) 89.9% 32.6% 25.9% Operating profit 68.4% (45.9%) (24.0%) 89.9% 32.6% 25.9% Net profit 68.4% (45.9%) (24.0%) 86.7% 32.6% 25.9% PROFIT ABILITY 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Ferming margin 16.4% 9.9% 7.7% 11.6% 13.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES <	Cash at the beginning of the year	818	2,105	3,095	2,756	2,668	3,920
Cash at the end of the year 2,105 3,095 2,756 2,668 3,920 4,515 GROWTH 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Revenue 38.0% (11.1%) (7.9%) 25.7% 14.9% 12.3% Gross profit 38.2% (27.0%) (19.6%) 42.2% 21.1% 17.0% Operating profit 58.6% (46.2%) (28.7%) 89.9% 32.6% 25.9% BBIT 58.9% (46.4%) (28.3%) 90.0% 32.6% 25.9% PROFIT ABILITY 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 77% 11.6% 13.4% 15.0% Operating margin 16.4% 9.9% 7.7% 11.6% 13.4% 15.0% Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A <t< td=""><td>Exchange difference</td><td>(6)</td><td>11</td><td>(1)</td><td>0</td><td>0</td><td>0</td></t<>	Exchange difference	(6)	11	(1)	0	0	0
GROWTH 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Revenue 38.0% (11.1%) (7.9%) 25.7% 14.9% 12.3% Gross profit 38.2% (27.0%) (19.6%) 42.2% 21.1% 17.0% Operating profit 58.6% (46.2%) (28.7%) 89.9% 32.6% 25.9% EBIT 58.9% (46.4%) (28.3%) 90.0% 32.6% 25.9% PROFITABILITY 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 26.8% 22.0% 19.2% 21.8% 22.9% 23.9% Operating margin 16.4% 9.9% 7.7% 11.6% 13.4% 15.0% Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 20.0 1.9 1.9	Others	1,293	979	(338)	(88)	1,252	595
YE 31 Dec Revenue 38.0% (11.1%) (7.9%) 25.7% 14.9% 12.3% Gross profit 38.2% (27.0%) (19.6%) 42.2% 21.1% 17.0% Operating profit 58.6% (46.2%) (28.7%) 89.9% 32.6% 25.9% EBIT 58.9% (46.4%) (28.3%) 90.0% 32.6% 25.9% PROFITABILITY 2021A 2022A 2023A 2024E 2025E 2026E PROFITABILITY 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Gross profit margin 26.8% 22.0% 19.2% 21.8% 22.9% 23.9% Operating margin 16.4% 9.9% 7.7% 11.6% 13.4% 15.0% Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% EBARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec	Cash at the end of the year	2,105	3,095	2,756	2,668	3,920	4,515
Revenue 38.0% (11.1%) (7.9%) 25.7% 14.9% 12.3% Gross profit 38.2% (27.0%) (19.6%) 42.2% 21.1% 17.0% Operating profit 58.6% (46.2%) (28.7%) 89.9% 32.6% 25.9% EBIT 58.9% (46.4%) (28.3%) 90.0% 32.6% 25.9% Net profit 68.4% (45.9%) (24.0%) 86.7% 32.6% 25.9% PROFITABILITY 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 16.4% 9.9% 7.7% 11.6% 13.4% 15.0% Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Vectored to equity (x) (0.6) (0.5) (0.5) (0.5) (0.4) (0.4) VE 31 Dec 2021A 2022A 2023A	GROWTH	2021A	2022A	2023A	2024E	2025E	2026E
Gross profit 38.2% (27.0%) (19.6%) 42.2% 21.1% 17.0% Operating profit 58.6% (46.2%) (28.7%) 89.9% 32.6% 25.9% EBIT 58.9% (46.4%) (28.3%) 90.0% 32.6% 25.9% Net profit 68.4% (45.9%) (24.0%) 86.7% 32.6% 25.9% PROFITABILITY 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Gross profit margin 26.8% 22.0% 19.2% 21.8% 22.9% 23.9% Operating margin 16.4% 9.9% 7.7% 11.6% 13.4% 15.0% Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec VALUATION 20.1 20.0 1.9 1.9 1.9 2.0 2.0 2.1 Y	YE 31 Dec						
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EBIT 58.9% (46.4%) (28.3%) 90.0% 32.6% 25.9% Net profit 68.4% (45.9%) (24.0%) 86.7% 32.6% 25.9% PROFITABILITY 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 26.8% 22.0% 19.2% 21.8% 22.9% 23.9% Operating margin 16.4% 9.9% 7.7% 11.6% 13.4% 15.0% Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Valuation 2.0 1.9 1.9 1.9 2.0 2.1 VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 7/2 1.9 1.9 1.9 2.0 2.1 YE 31 Dec 2024A 2025A 2024E 2025E 2025E	Gross profit		, ,	(19.6%)			
Net profit 68.4% (45.9%) (24.0%) 86.7% 32.6% 25.9% PROFITABILITY 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Cfross profit margin 26.8% 22.0% 19.2% 21.8% 22.9% 23.9% Operating margin 16.4% 9.9% 7.7% 11.6% 13.4% 15.0% Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Valuation (0.6) (0.5) (0.5) (0.5) (0.5) (0.4) (0.4) VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec 2025E 2025E 2026E 2026E 2026E 2026E 2026E			, ,	, ,			
PROFITABILITY 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Gross profit margin 26.8% 22.0% 19.2% 21.8% 22.9% 23.9% Operating margin 16.4% 9.9% 7.7% 11.6% 13.4% 15.0% Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Net debt to equity (x) (0.6) (0.5) (0.5) (0.5) (0.4) (0.4) Current ratio (x) 2.0 1.9 1.9 1.9 2.0 2.1 VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec P/E 14.4 26.8 35.4 19.3 14.6 11.6	EBIT		(46.4%)	(28.3%)			
YE 31 Dec Gross profit margin 26.8% 22.0% 19.2% 21.8% 22.9% 23.9% Operating margin 16.4% 9.9% 7.7% 11.6% 13.4% 15.0% Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec P/E 14.4 26.8 35.4 19.3 14.6 11.6	Net profit	68.4%	(45.9%)	(24.0%)	86.7%	32.6%	25.9%
Gross profit margin 26.8% 22.0% 19.2% 21.8% 22.9% 23.9% Operating margin 16.4% 9.9% 7.7% 11.6% 13.4% 15.0% Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec VALUATION 2021A 2022A 2023A 2024E 2025E 2026E VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec P/E 14.4 26.8 35.4 19.3 14.6 11.6		2021A	2022A	2023A	2024E	2025E	2026E
Operating margin 16.4% 9.9% 7.7% 11.6% 13.4% 15.0% Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Net debt to equity (x) (0.6) (0.5) (0.5) (0.5) (0.4) (0.4) Current ratio (x) 2.0 1.9 1.9 1.9 2.0 2.1 VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec P/E 14.4 26.8 35.4 19.3 14.6 11.6							
Return on equity (ROE) 24.6% 11.5% 8.5% 14.9% 18.4% 21.8% GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Net debt to equity (x) (0.6) (0.5) (0.5) (0.5) (0.5) (0.4) (0.4) Current ratio (x) 2.0 1.9 1.9 1.9 2.0 2.1 VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec P/E 14.4 26.8 35.4 19.3 14.6 11.6							
GEARING/LIQUIDITY/ACTIVITIES 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec Net debt to equity (x) (0.6) (0.5) (0.5) (0.5) (0.4) (0.4) Current ratio (x) 2.0 1.9 1.9 1.9 2.0 2.1 VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec P/E 14.4 26.8 35.4 19.3 14.6 11.6							
YE 31 Dec Net debt to equity (x) (0.6) (0.5) (0.5) (0.5) (0.4) (0.4) Current ratio (x) 2.0 1.9 1.9 1.9 2.0 2.1 VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec P/E 14.4 26.8 35.4 19.3 14.6 11.6		24.6%	11.5%	8.5%	14.9%	18.4%	21.8%
Net debt to equity (x) (0.6) (0.5) (0.5) (0.5) (0.4) (0.4) Current ratio (x) 2.0 1.9 1.9 1.9 2.0 2.1 VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec P/E 14.4 26.8 35.4 19.3 14.6 11.6		2021A	2022A	2023A	2024E	2025E	2026E
Current ratio (x) 2.0 1.9 1.9 1.9 2.0 2.1 VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec P/E 14.4 26.8 35.4 19.3 14.6 11.6							
VALUATION 2021A 2022A 2023A 2024E 2025E 2026E YE 31 Dec P/E 14.4 26.8 35.4 19.3 14.6 11.6		, ,	. ,	, ,	` '		` ,
YE 31 Dec P/E 14.4 26.8 35.4 19.3 14.6 11.6							
P/E 14.4 26.8 35.4 19.3 14.6 11.6	VALUATION	2021A	2022A	2023A	2024E	2025E	2026E
	YE 31 Dec						
P/E (diluted) 14.6 27.2 36.1 19.3 14.6 11.6	P/E	14.4	26.8	35.4	19.3	14.6	11.6
	P/E (diluted)	14.6	27.2	36.1	19.3	14.6	11.6

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



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