

# Shengyi Tech (600183 CH)

# PCB outperformed CCL in 3Q; margin improved sequentially

Shengyi Tech announced 3Q24 results. Revenue was RMB5.1bn, up 14.5% YoY but down 1.7% QoQ, in-line with Bloomberg consensus. GPM was 22.9%, up 1.1ppts from 2Q24, benefitting from favourable product mix and lowered material costs. NP was RMB440mn, up 27.8% YoY but down 18.6% QoQ. NPM lowered to 8.6% (vs. 10.4% in 2Q24). Bottom line missed Bloomberg consensus by 26%, mainly due to SBC cost of RMB150mn (~2.9% of revenue). Looking forward, we expect Shengyi's revenue to grow at 20%/16% YoY in 2024/25E, with improved margin at 22.1%/23.6%. Maintain BUY with adjusted TP at RMB28.75 (vs. prev. RMB26.41), reflecting rollover 25.5x 2025E P/E, which is closed to its 3-yr historical forward P/E.

- PCB sales grew on strong Al demand. GPM recovered both YoY and QoQ. 3Q24 PCB revenue was RMB1.2bn, up 49.3% YoY and 10.8% QoQ. The growth was mainly driven by a significant rise (20.9% YoY in 9M24) in server revenue (42.5% of PCB sales). Overseas market outperformed with 32.1% YoY sales increase. GPM recovered to 24.9% from 20.4%/14.2% in 3Q23/2Q24, mainly on favourable revenue mix. NPM rose to 7.5% vs. 3.4%/6.4% in 3Q23/2Q24. We raise our projection for PCB sales by 5%/1% for 2024/25E, on quicker-than-expected ramp-up of related products for Al server market. We expect the segment to grow at 35%/20% in 2024/25E.
- CCL revenue was up YoY but down QoQ (est. 5-6% lower), likely on weaker-than-expected demand in non-Al market, which suppresses ASP recovery. Margin slid sequentially, as copper price remained at its highs (avg. price in 3Q24: ~US\$9.9k/t). But Shengyi managed to offset partial impact of material cost headwinds with pre-procurement activities. However, this led to an 8% QoQ increase (RMB365mn) in inventory. We cut our forecasts for CCL sales by 8%/6% for 2024/25E, on slower-than-expected market recovery. We expect the segment to grow at 14%/15% in 2024/25E.
- Maintain BUY with adjusted TP at RMB28.75. We slightly revised down our sales/NP estimates by 4%/6% for 2025E. New TP is based on 25.5x rollover 2025E P/E, which is close to its 3-yr historical forward P/E. Potential risks include copper price volatility and weaker-than-expected demand recovery.

## **Earnings Summary**

Larinings Guillinary					
(YE 31 Dec)	FY22A	FY23A	FY24E	FY25E	FY26E
Revenue (RMB mn)	18,014	16,586	19,839	22,928	25,080
YoY growth (%)	(11.1)	(7.9)	19.6	15.6	9.4
Gross margin (%)	22.0	19.2	22.1	23.6	24.9
Net profit (RMB mn)	1,530.8	1,164.0	1,808.6	2,738.8	3,533.9
YoY growth (%)	(45.9)	(24.0)	55.4	51.4	29.0
EPS (Reported) (RMB)	0.66	0.50	0.74	1.13	1.45
YoY growth (%)	(46.3)	(24.2)	48.9	51.4	29.0
P/E (x)	29.9	39.4	26.5	17.5	13.6
				•	•

## **BUY** (Maintain)

Target Price RMB28.75
(Previous TP RMB26.41)
Up/Downside 45.8%
Current Price RMB19.72

**China Semiconductors** 

Lily YANG, Ph.D (852) 3916 3716 lilyyang@cmbi.com.hk

Kevin ZHANG (852) 3761 8727 kevinzhang@cmbi.com.hk

## Stock Data

Mkt Cap (RMB mn)	46,338.1
Avg 3 mths t/o (RMB mn)	464.2
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	2.8%	-4.5%
3-mth	-4.2%	-16.7%
6-mth	17.2%	8.9%

Source: FactSet

### 12-mth Price Performance



Source: FactSet





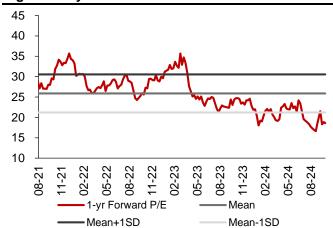
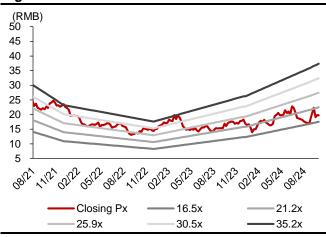


Figure 2: PE chart



Source: Company data, Bloomberg

Source: Company data, Bloomberg

Figure 3: Earnings revisions

i igaic 3. Earinii	13 1CV1310113								
	New			Old			Diff (%)		
US\$mn	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Revenue	19,839	22,928	25,080	20,850	23,946	26,886	-5%	-4%	-7%
Gross profit	4,376	5,415	6,251	4,537	5,494	6,427	-4%	-1%	-3%
Net profit	1,809	2,739	3,534	2,162	2,928	3,548	-16%	-6%	0%
EPS (RMB)	0.74	1.13	1.45	0.92	1.22	1.53	-19%	-8%	-5%
Gross margin	22.1%	23.6%	24.9%	21.8%	22.9%	23.9%	0.3 ppt	0.7 ppt	1 ppt
Net margin	9.1%	11.9%	14.1%	10.4%	12.2%	13.2%	-1.3 ppt	-0.3 ppt	0.9 ppt

Source: Company data, CMBIGM estimates

Figure 4: CMBIGM estimates vs. Bloomberg consensus

CMBIGM			C	Consensus		Diff (%)			
US\$mn	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E	FY24E	FY25E	FY26E
Revenue	19,839	22,928	25,080	21,180	22,006	24,768	-6%	4%	1%
Gross profit	4,376	5,415	6,251	4,734	5,073	5,838	-8%	7%	7%
Net profit	1,809	2,739	3,534	2,300	2,363	2,824	-21%	16%	25%
EPS (RMB)	0.74	1.13	1.45	0.96	0.99	1.19	-22%	14%	23%
Gross margin	22.1%	23.6%	24.9%	22.3%	23.1%	23.6%	-0.3 ppt	0.6 ppt	1.4 ppt
Net margin	9.1%	11.9%	14.1%	10.9%	10.7%	11.4%	-1.7 ppt	1.2 ppt	2.7 ppt

Source: Company data, CMBIGM estimates, Bloomberg consensus



## **Financial Summary**

INCOME STATEMENT	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec (RMB mn)						
Revenue	20,274	18,014	16,586	19,839	22,928	25,080
Cost of goods sold	(14,837)	(14,045)	(13,395)	(15,463)	(17,513)	(18,829)
Gross profit	5,437	3,969	3,191	4,376	5,415	6,251
Operating expenses	(2,254)	(2,105)	(1,821)	(2,299)	(2,276)	(2,285)
Selling expense	(351)	(341)	(358)	(467)	(469)	(456)
Admin expense	(910)	(797)	(701)	(819)	(809)	(810)
R&D expense	(964)	(943)	(841)	(1,125)	(1,116)	(1,133)
Others	(28)	(24)	79	112	119	114
Operating profit	3,316	1,785	1,273	2,117	3,139	4,009
Other income	6	2	2	2	3	3
Other expense	(11)	(14)	(3)	(4)	(4)	(5)
Gain/loss on financial assets at FVTPL	50 47	(23)	(3)	20	11	12
Other gains/(losses) EBIT	3,310	(82) <b>1,773</b>	(131) <b>1,271</b>	(29) <b>2,115</b>	(61) <b>3,137</b>	(20) <b>4,007</b>
Interest income	<b>3,310</b>	56	49	29	36	40
Interest expense	(139)	(171)	(162)	(115)	(112)	(114)
Pre-tax profit	3,310	1,773	1,271	2,115	3,137	4,007
Income tax	(385)	(141)	(123)	(212)	(314)	(401)
After tax profit	2,925	1,632	1,149	1,904	2,824	3,606
Minority interest	95	101	(15)	95	85	72
Net profit	2,830	1,531	1,164	1,809	2,739	3,534
BALANCE SHEET	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec (RMB mn)						
Current assets	14,720	14,232	13,999	15,545	17,339	18,159
Cash & equivalents	2,105	3,095	2,756	3,071	4,095	5,870
Restricted cash	181	11	19	6	6	6
Account receivables	7,628	6,809	6,669	7,865	8,107	7,770
Inventories	4,520	4,084	4,271	4,371	4,841	4,238
Prepayment	24	24	33	40	43	49
Other current assets	260	210	251	192	247	226
Non-current assets	9,711	10,963	10,958	10,748	10,668	10,542
PP&E	7,071	7,866	9,064	8,511	7,937	7,430
Right-of-use assets	73	44	22	37	56	75
Deferred income tax	158 622	220 671	269 783	265 798	292 815	294 815
Investment in JVs & assos	1,431	2,128	783 666	1,048	1,432	1,801
Intangibles Goodwill	1,431	2,128	0	0	0	1,801
Financial assets at FVTPL	0	25	30	25	32	39
Other non-current assets	337	10	124	64	104	88
Total assets	24,431	25,196	24,957	26,293	28,006	28,701
Current liabilities	7,253	7,377	7,297	8,343	8,843	8,365
Short-term borrowings	1,693	1,558	1,465	1,583	1,828	1,642
Account payables	4,292	3,984	4,152	4,830	5,093	4,738
Tax payable	173	50	82	121	111	123
Other current liabilities	334	1,237	1,072	1,201	1,199	1,200
Contract liabilities	28	20	92	144	122	158
Accrued expenses	733	529	435	464	491	505
Non-current liabilities	2,312	2,522	1,959	1,348	1,383	1,443
Long-term borrowings	1,590	1,175	806	603	620	646
Bond payables	300	800	500	0	0	0
Obligations under finance leases	66	39	21	34	29	33
Deferred income	321	108	118	116	128	129
Other non-current liabilities	35	400	515	595	606	635
Total liabilities	9,565	9,899	9,256	9,691	10,227	9,809
Share capital	2,312	2,327	2,355	2,429	2,429	2,429
Retained earnings	5,370	5,366	5,357	6,113	7,205	8,246
Other reserves	5,415	5,805	6,272	6,248	6,248	6,248
Total shareholders equity	13,096	13,498	13,983	14,790	15,883	16,924
Minority interest	1,770 24 421	1,798 <b>25.106</b>	1,717	1,812	1,897	1,969
Total equity and liabilities	24,431	25,196	24,957	26,293	28,006	28,701



CASH FLOW	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec (RMB mn)						
Operating						
Profit before taxation	2,925	1,632	1,149	1,904	2,824	3,606
Depreciation & amortization	673	726	835	853	921	930
Tax paid	(37)	4	(34)	84	(16)	27
Change in working capital	(1,898)	104	494	(72)	(820)	1,103
Others	113	354	300	(231)	323	(369)
Net cash from operations	1,776	2,820	2,743	2,538	3,232	5,297
Investing						
Capital expenditure	(1,787)	(1,534)	(1,109)	(771)	(850)	(894)
Acquisition of subsidiaries/ investments	45	377	64	115	150	135
Net proceeds from disposal of short-term investments	(134)	(36)	(116)	(16)	5	5
Others	(4)	(0)	(2)	5	(17)	(1)
Net cash from investing	(1,880)	(1,193)	(1,162)	(667)	(712)	(755)
Financing						
Dividend paid	(1,161)	(1,619)	(1,287)	(1,175)	(1,758)	(2,607)
Net borrowings	404	800	(935)	(460)	262	(161)
Proceeds from share issues	2,254	192	318	58	0	0
Others	(99)	(21)	(15)	22	0	0
Net cash from financing	1,398	(648)	(1,919)	(1,555)	(1,496)	(2,768)
Net change in cash						
Cash at the beginning of the year	818	2,105	3,095	2,756	3,071	4,095
Exchange difference	(6)	11	(1)	0	0	0
Others	1,293	979	(338)	316	1,024	1,774
Cash at the end of the year	2,105	3,095	2,756	3,071	4,095	5,870
GROWTH	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec						
Revenue	38.0%	(11.1%)	(7.9%)	19.6%	15.6%	9.4%
Gross profit	38.2%	(27.0%)	(19.6%)	37.1%	23.7%	15.4%
Operating profit	58.6%	(46.2%)	(28.7%)	66.4%	48.3%	27.7%
EBIT	58.9%	(46.4%)	(28.3%)	66.4%	48.3%	27.7%
Net profit	68.4%	(45.9%)	(24.0%)	55.4%	51.4%	29.0%
PROFITABILITY	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec						
Gross profit margin	26.8%	22.0%	19.2%	22.1%	23.6%	24.9%
Operating margin	16.4%	9.9%	7.7%	10.7%	13.7%	16.0%
Return on equity (ROE)	24.6%	11.5%	8.5%	12.6%	17.9%	21.5%
GEARING/LIQUIDITY/ACTIVITIES	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec						
Net debt to equity (x)	(0.6)	(0.5)	(0.5)	(0.4)	(0.4)	(0.2)
Current ratio (x)	2.0	1.9	1.9	1.9	2.0	2.2
VALUATION	2021A	2022A	2023A	2024E	2025E	2026E
YE 31 Dec						
P/E	16.0	29.9	39.4	26.5	17.5	13.6
P/E (diluted)	16.3	30.3	40.2	26.5	17.5	13.6

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**

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

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 this report.

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 (l)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.