

LCYtech.

LCY TECHNOLOGY CORP.

Stock Code : 4989.TW

2024/10/30

Disclaimer

- The financial numbers hereby are based on international Financial Reporting Standards(IFRSs) and reviewed or audited by CPA.
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Company Profile



**Establishment
Date**
January 16, 1997

Business Item
Design, manufacture
and sales of Copper
Foil

Chairman
Paul Chen
G.M
Justin Liu

Plant
Xiaogang Dist.,
Kaohsiung (No. 3-1,
Zhonglin Rd.)

Stock Listing Date
June 28, 2018
Stock Symbol
4989

Paid-in Capital
NTD1.37 billion

2024

The new product specialized high-end fine line copper foil (2RT) has completed certification.

2023

Start to use T-REC

2022

Completed the first ESG report

2021

Paid in capital after the capital reduction is NTD 1.37 billion (November 29 is the new stock listing trading day after the reduction)

2020

VLP(ED#30)completed
Received ISO 50001 2018 Energy Management System certification

2019

VLP(ED#30)completed
Received ISO 50001 2018 Energy Management System certification

2018

KKR acquires parent company, LCY, and LCYT becomes an Indirectly Owned Affiliate of KKR
Listed on TWSE · Capital NT\$ 1,530,850 thousand
Construction of VLP expansion line (ED#30) started.

2017

Listed on TPEX, listed no. 4989

2007

The 2nd phase of copper foil plant commenced volume production (Capacity 10000 tons/per year)

2000

The 1st phase of copper foil plant broke ground (Capacity 5000 tons/per year)

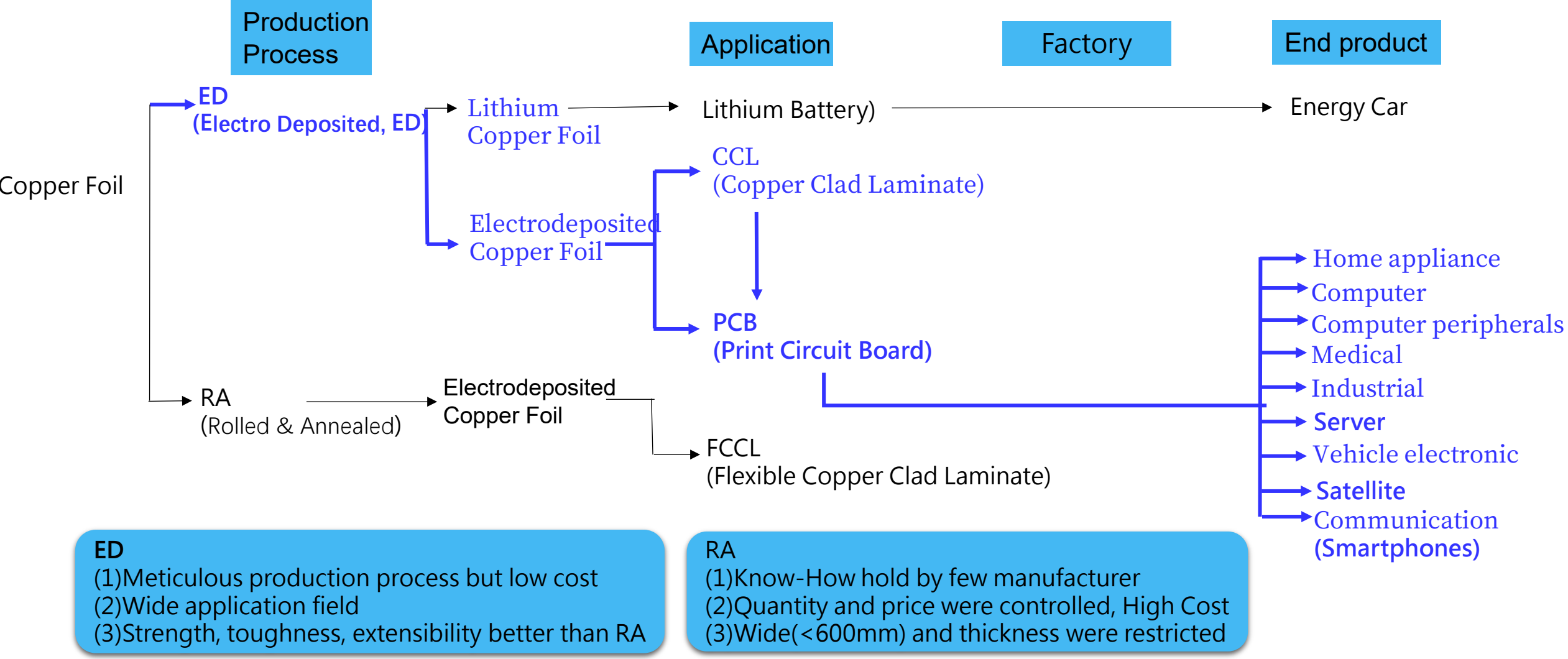
1997

LCYT CORP., Ltd. was established with a capital of NT 200,000 thousand dollars

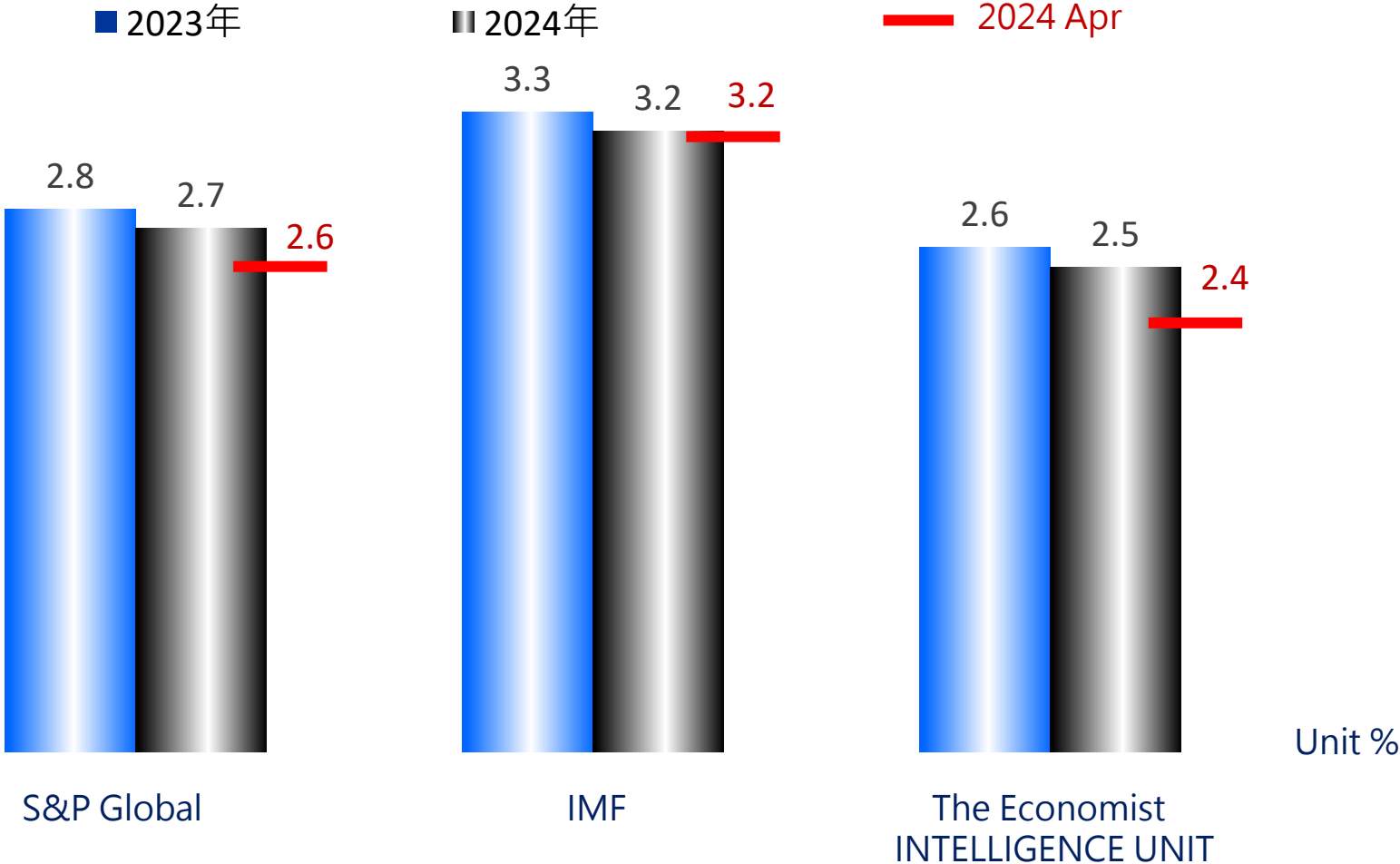
Industry Overview



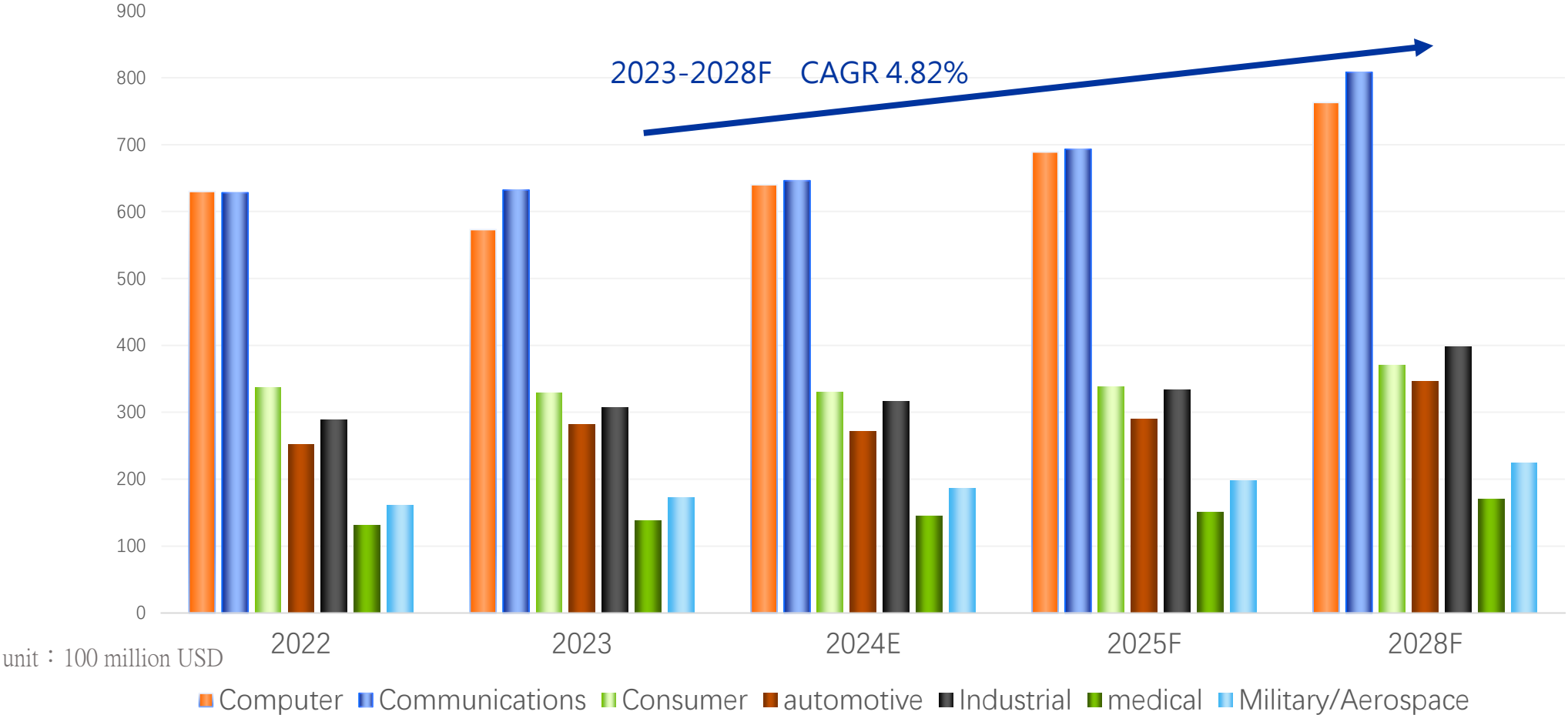
Industry Overview



Industry Overview _Global economic growth rate



Electronic industry _Terminal application trends

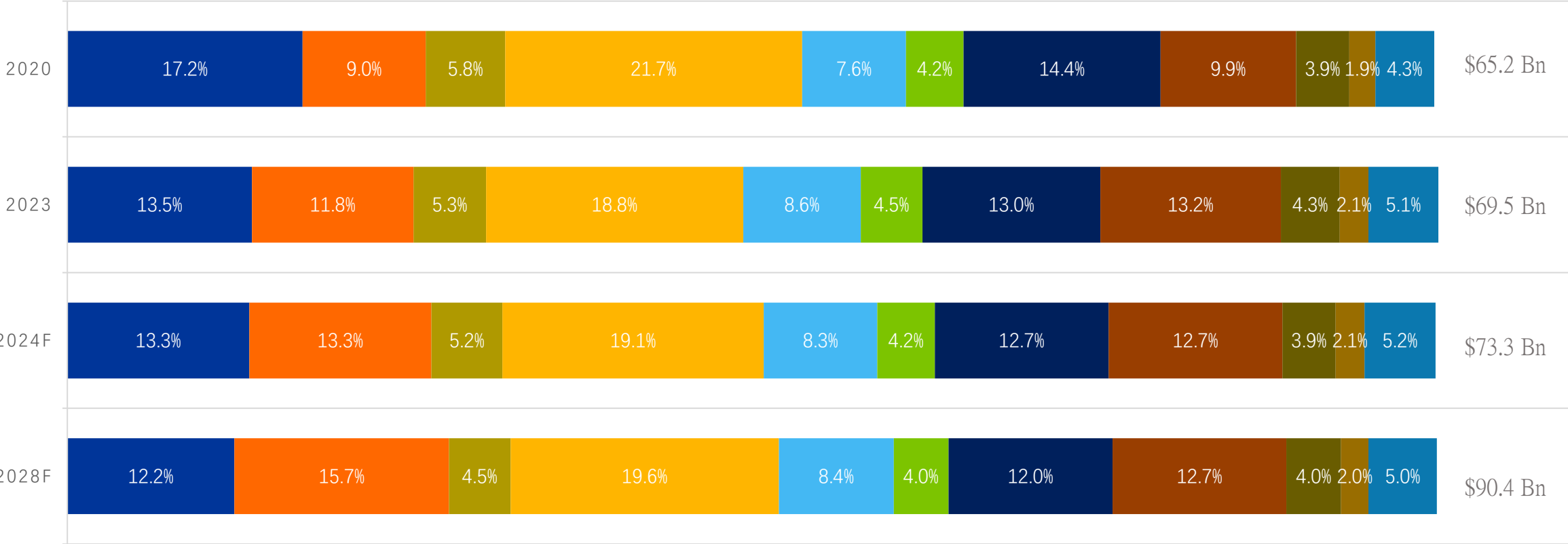


Resource: : Prismark

PCB Application Market Share

TOTAL PCB AND SUBSTRATE DEMAND BY APPLICATION

■ Computer:PC ■ Server/Data Storage ■ Other Computer ■ Mobile Phones ■ Wired Infrastructure ■ Wireless Infrastructure ■ Consumer ■ Automotive ■ Industrial ■ Medical ■ Military/Aero



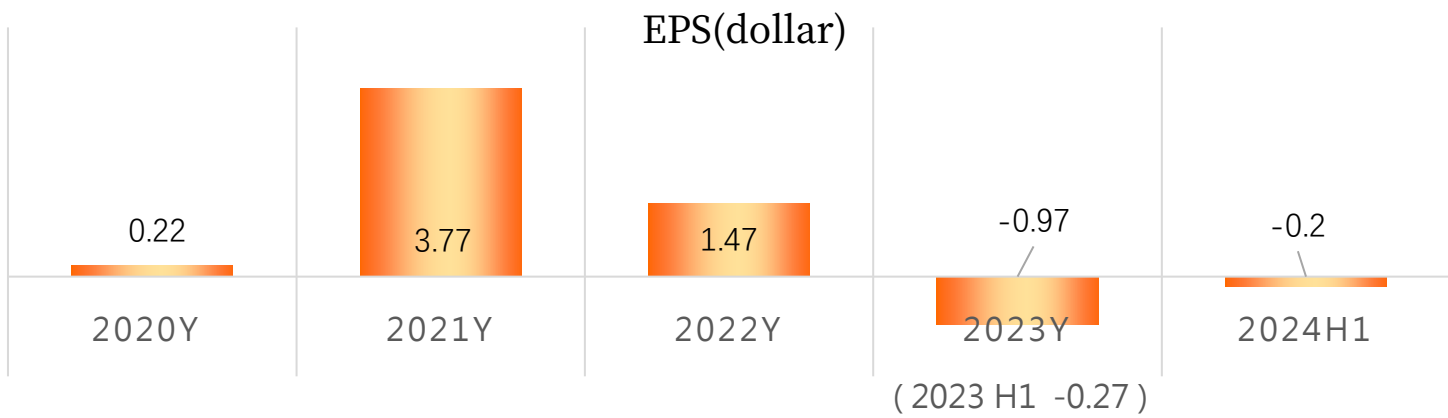
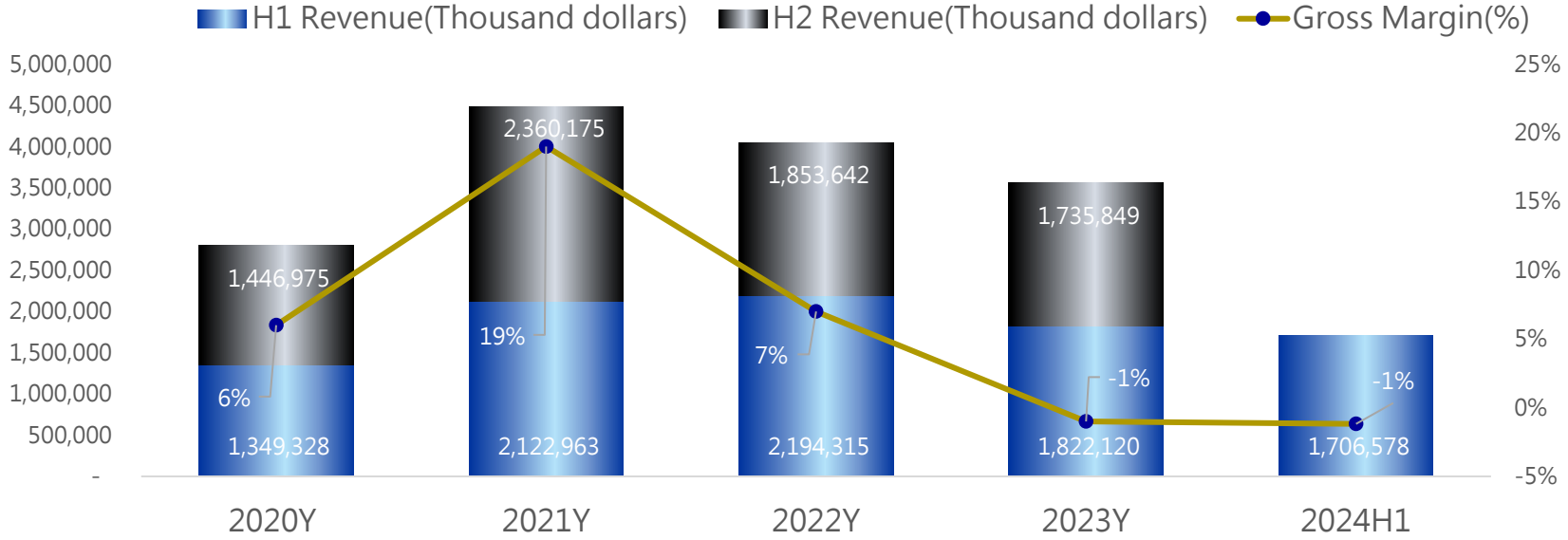
Resource: : Prismark

Operation Report



Operation Report

2020~2024 H1 Revenue, Gross Margin



Income Statement(consolidated)

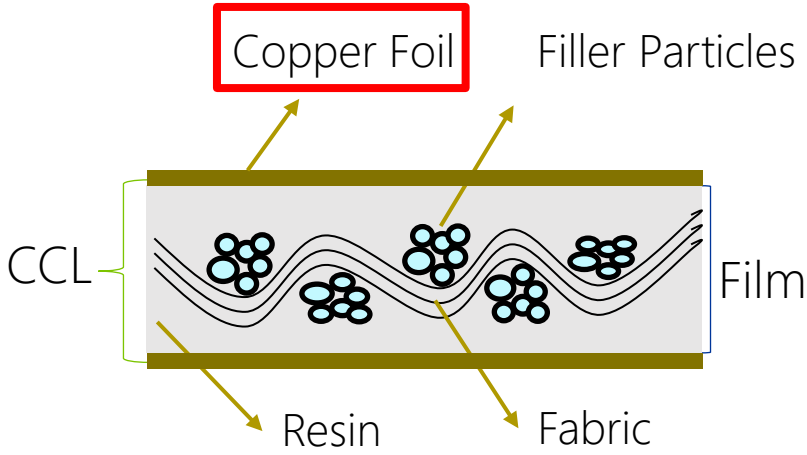
Unit : NTD 1000 / Dividend, EPS : dollar

Item	2021Y		2022Y		2023Y		2024Q1		2024Q2	
Revenue	4,483,138	100%	4,047,957	100%	3,557,969	100%	788,255	100%	918,323	100%
Cost	3,619,162	81%	3,762,416	93%	3,598,751	101%	815,152	104%	911,576	99%
Gross Profit	863,976	19%	285,541	7%	-40,782	-1%	-26,897	-4%	6,747	1%
Operating Expense	147,565	3%	151,951	3%	140,729	4%	49,293	6%	36,979	4%
Operating Income	716,411	16%	133,590	4%	-181,511	-5%	-76,190	-10%	-30,232	-3%
Non-Operating Rev. & Exp.	-9,785	-	133,220	3%	15,020	-	50,289	7%	21,209	2%
Income before income tax expense	706,626	16%	266,810	7%	-166,491	-5%	-25,901	-3%	-9,023	-1%
Net Income	564,208	13%	202,994	5%	-133,765	-4%	-20,720	-3%	-7,215	-1%
EPS(dollar)	3.77		1.47		-0.97		-0.15		-0.05	
Cash Dividends (dollar)	1.5		0.5		0		-		-	

Process Optimization



Part of the Copper Foil Process



Resource: Industrial Technology Research Institute (2020/8)

Important factor in signal transmission quality

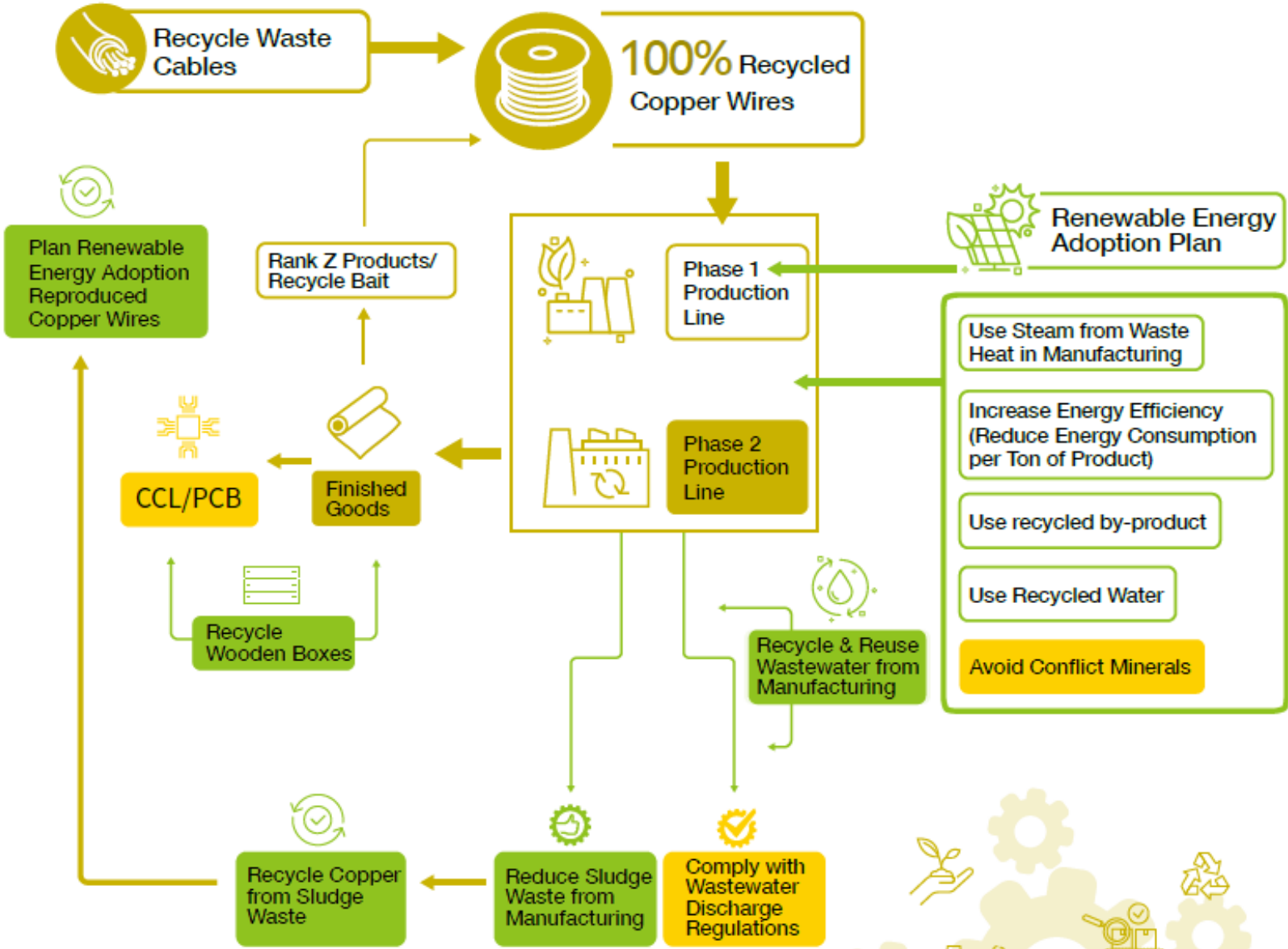
- roughness
- surface finish

Roughness Table of ED Copper Foil

Surface Roughness Table(μm)	Standard foil (low-profile class 3, LP3)	RTF	HVLP	High-frequency applications
Rz ≥ 4	PK-HTE-LP3 thickness : 9~105 μm			Poor Excellent
Rz ≤ 4		PK-HTE-RTF RTF	BR-DSS-LLX VLP	
Rz ≤ 2.3		BR-HTE-2RT RTF2	BR-DSS-2LX HVLP	
Rz ≤ 1.5		BR-HTE-3RT RTF3	BR-DSS-3LX HVLP2	

Our Green Operational Excellence

End-to-end Product Stewardship



Main Items of Process Optimization

Energy & Water Saving

1. Electricity saving preventive measures
2. Power Cost down
3. Reclaimed Water using
4. Start to use T-REC



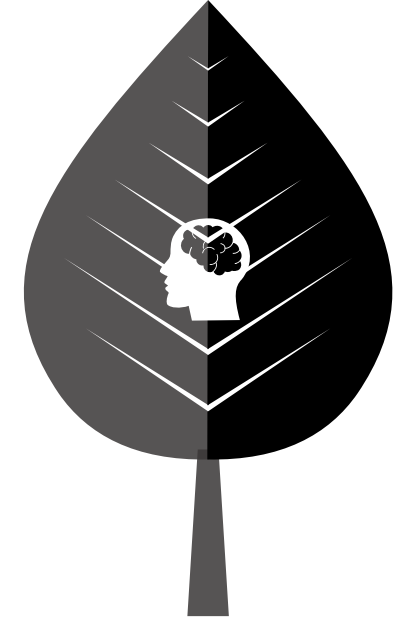
Process & Equipment Optimization

1. Reduce Raw Material Cost
2. Reduce Sewage Treatment
3. Reduce Copper Wastes



Smart Manufacturing

AI predictive production model improves yield rate



ESG 6R

◆ Recovery

Waste heat vapor from the use of CSC process

◆ Replace

Chemical safety management Process in accordance with international standards

◆ Reduce

Waste sludge reduction



◆ Recycling

Water recycling

◆ Renewable

Renewable copper sulfate solution

◆ Repurpose

Sludge reuse treatment

Our Mission

Accelerate Innovative Science for a Sustainable Future



Q & A

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LCYtech.

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