

First Copper Technology Co., Ltd.

2021 Institutional Investor Conference

November 17, 2021



FIRST COPPER TECHNOLOGY CO., LTD



Disclaimer

- ◆ **The presentation of information in this briefing is based on the Company's assumption of future operations that are forward-looking and is subject to risks and uncertainties and the results of actual operations may differ materially from those of the above-mentioned forward-looking statements.**
- ◆ **Except as required by law, the Company undertakes no obligation to update any forward-looking statements, whether as a result of new information, future events or otherwise.**



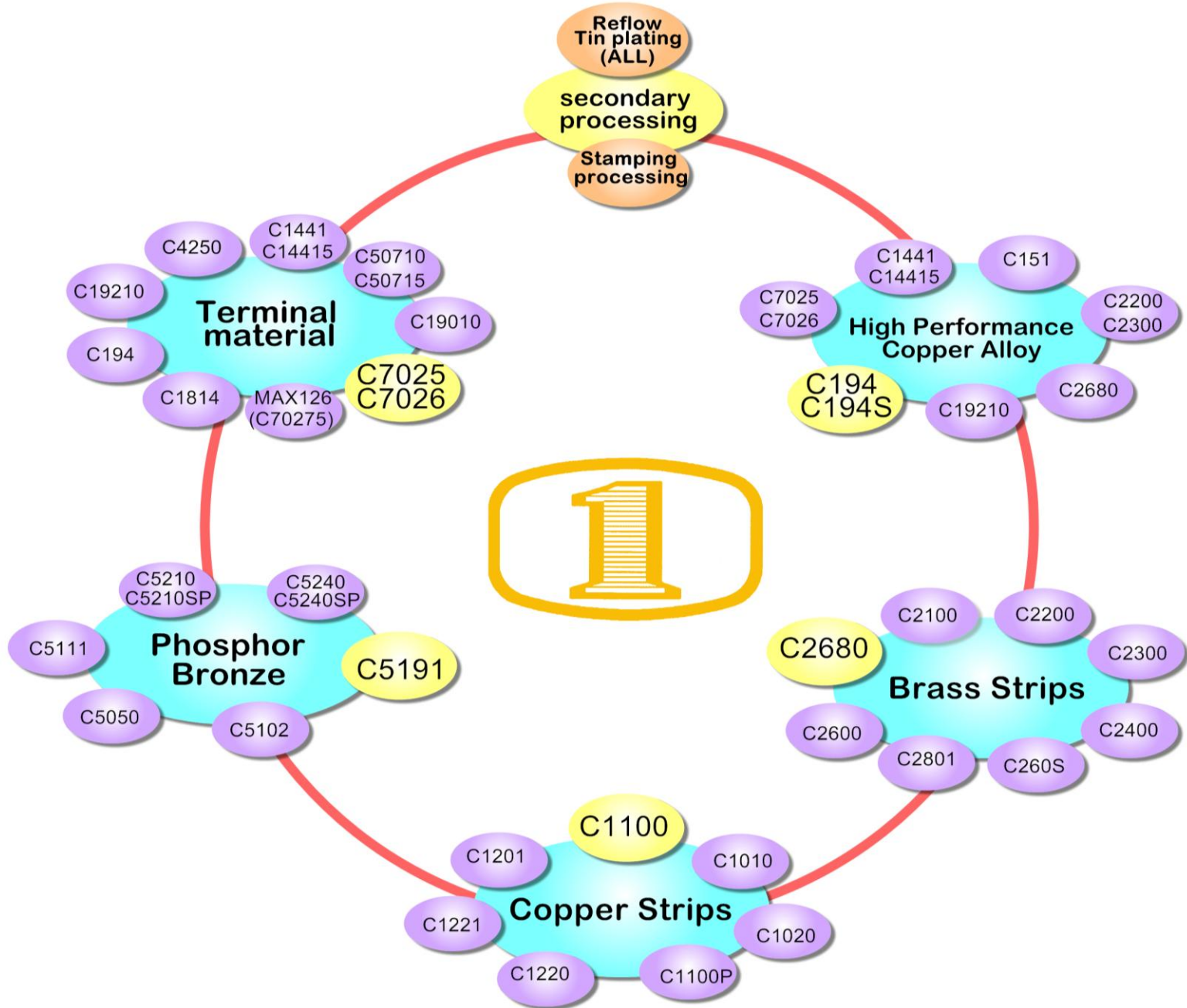
Agenda

- ◆ **Income Statement** ----- **P4**
- ◆ **Products** ----- **P5**
- ◆ **Forecast of LME Copper Price** – **P6**
- ◆ **Sales Market Information** – **P7~10**

Statements of Comprehensive Income - YoY: 9 Months

Unit : NT\$' 000

Item	2021 Q1~Q3	%	2020 Q1~Q3	%	Change %
Operating revenues	2,335,589	100	1,638,907	100	43
Gross profit(loss)	270,427	12	(76,081)	(5)	455
Operating income(loss)	221,929	10	(116,623)	(7)	290
Non-operating income & expenses	207,865	9	113,744	7	83
Profit(loss) before income tax	429,794	19	(2,879)		15,029
Income tax expense	42,979	2			100
Profit(loss)	386,815	17	(2,879)		13,536
Basic earnings per share(NT\$)	1.08		(0.01)		



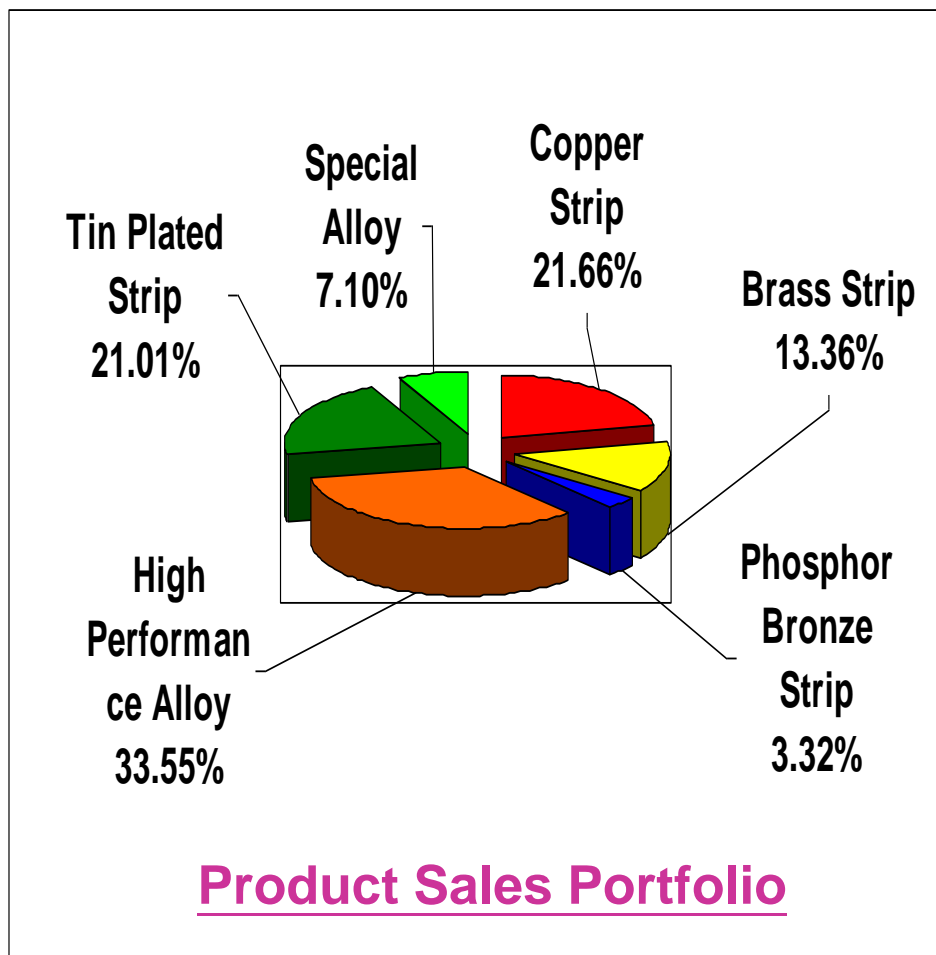
Forecast of LME Copper Price

Global financial group Macquarie published market analysis on LME copper price estimates for the next few years on Oct, 7th. 2021.

Average price in 2021 9,149USD/MT	Illustrate : (1) Mine supply has gradually stabilized, EV car and charging stations have become popular in the market, LME copper price will be falling in next two years, and rise from 2024 to 2030. (2) S&P Global Platts analysis shows that the sales of plug-in light electric vehicles are expected to increase from 3.1 million in 2020 to 6 million in 2021, will increase to 12.5 million by 2026, and 21.7 million by 2030.
Average price in 2022 8,563USD/MT	
Average price in 2023 8,000USD/MT	
Average price in 2024 8,250USD/MT	
Average price in 2025 8,750USD/MT	
Average price in 2026 9,250USD/MT	

Sales Market Information

— 、 Sales portfolio of main product

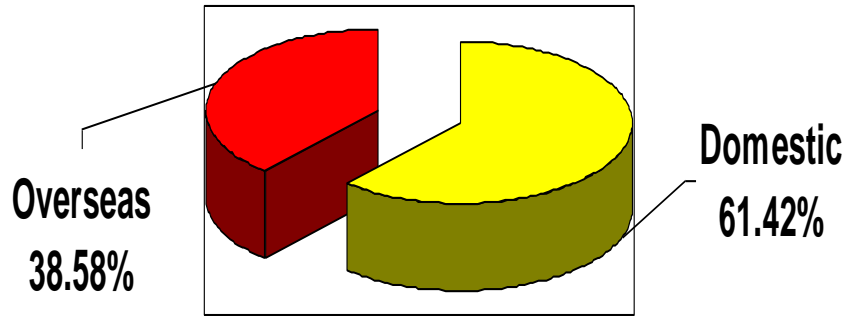


Item	Product	Proportion (%)
1	Copper Strip	21.66
2	Brass Strip	13.36
3	Phosphor Bronze Strip	3.32
4	High Performance Alloy	33.55
5	Tin Plated Strip	21.01
6	Special Alloy	7.10
7	Total	100

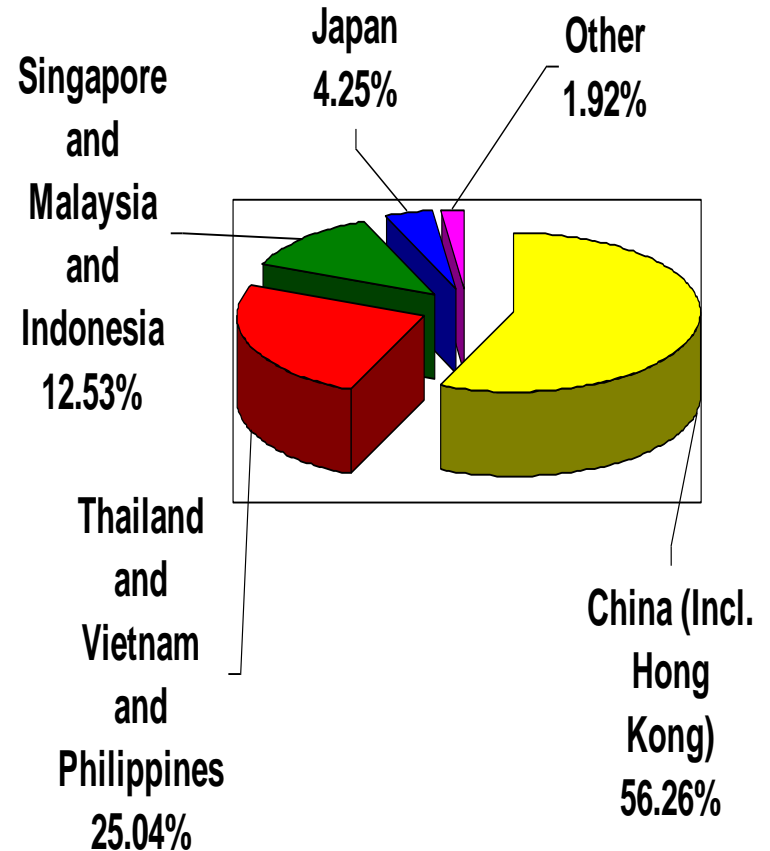


二、 Sales Distribution

Domestic / Overseas



Distribution of Sales Countries



三、Application Trend For Main Products

5G	Communication station (bare)	C19210、C1020
	Heat sink for smart phone (bare)	C1814、C5191
	Connector for smart phone (bare)	C1814、C7025、C14415
Fuel car and EV car	Connector / Terminal (bare, tin plating)	C194、C19210、C4250、C1100、C2600、C7025、C5191
	Automotive electronic (bare)	C194、C19210、C7025、C151
	Accumulator (bare)	C1020、C1100
	Car charging pile (bare)	C1100、C1814
Semiconductor	IC (Integrated circuit) (bare)	C194、C7025
	Discrete (bare)	C194、C19210
	LED (bare)	C194、C19210
Electrical tools	Accumulator (bare, tin plating)	C1100、C50715、C50710
Consumption electronic	3C product (bare, tin plating)	C2680、C5191、C5210
Heat sink	CPU (bare)	C1100、C1020、C151、C1814



四、Development Policy of Combining Production, Sales And Market

- ◆ Semiconductor materials increase the supply of thin plates, and gradually develop to mass production for etching process material.
- ◆ Develop to produce copper ingot with conductivity IACS 100%.
- ◆ Develop to produce high heat dissipation 、 high heat resistance Cu-Zr alloy.
- ◆ Develop to produce new material with high conductivity 、 high strength.
- ◆ Secondary processed products , starting to supply various types of punched products for C2600 and C2200 .
- ◆ Increase the supply of related products in the semiconductors and automotive industries.