

First Copper Technology Co., Ltd.

2025 Institutional Investor Conference

Nov 26, 2025





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.**



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Statements of Comprehensive Income - YoY: 9 Months

Unit : NT\$' 000

Item	2025 Q1~Q3	%	2024 Q1~Q3	%	Change %
Operating revenues	2,197,029	100	2,336,885	100	(6)
Gross profit(loss)	(33,036)	(2)	116,023	5	(128)
Operating income(loss)	(81,541)	(4)	68,557	3	(219)
Non-operating income & expenses	202,067	9	201,606	9	
Profit before income tax	120,526	5	270,163	12	(55)
Income tax expense					
Profit	120,526	5	270,163	12	(55)
Basic earnings per share(NT\$)	0.34		0.75		

Product Category

I 、 Classification

1. Copper alloy strip and hot rolling plate.
2. Copper alloy plating material.
3. Military materials strip, plate disk and stamping.

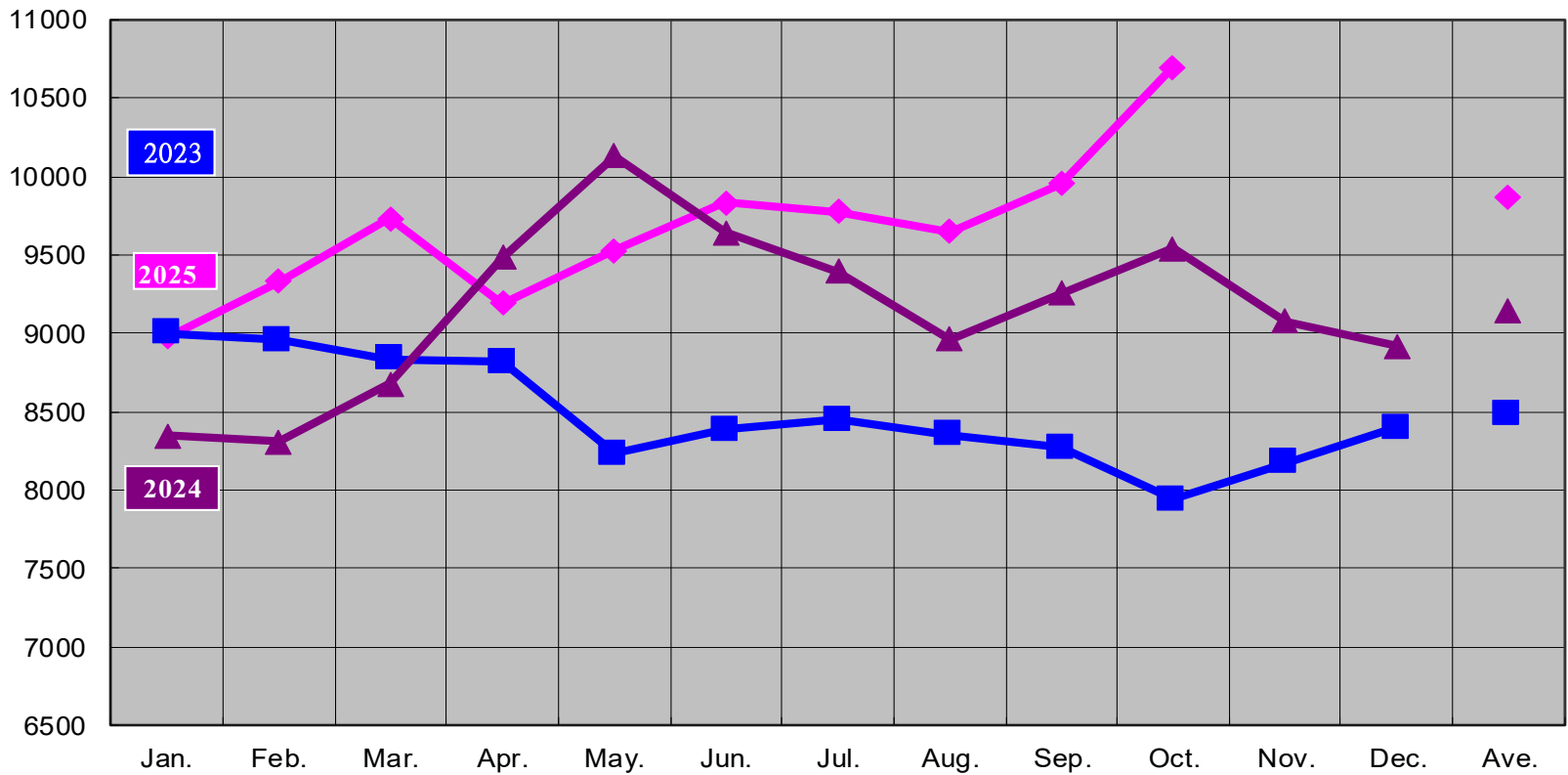
II 、 Various Series of Copper Alloy

1. Copper : C1010/C1020/C1100/C1201/C1220.
2. Cu-Zn alloy : C2801/C2680/C2600/C2300/C2400/C2200/C2100.
3. Cu-Fe alloy : C194/C19210.
4. Cu-Sn alloy : C5240/C5210/C5191/C5050/C1441/C14415.
5. Cu-Zr alloy : C151.
6. Cu- Ni-Si alloy : C7025/C7026/C1901.
7. Cu-Cr-Zr alloy : C18140.
8. Cu-Fe-Sn alloy : C50715.
9. Cu-Ni-Sn alloy : C50710/C19025.
10. Cu-Zn-Sn alloy : C4250.

Copper Price Trend

2023~2025 October LME copper monthly average price and annual average price curve chart

US/T



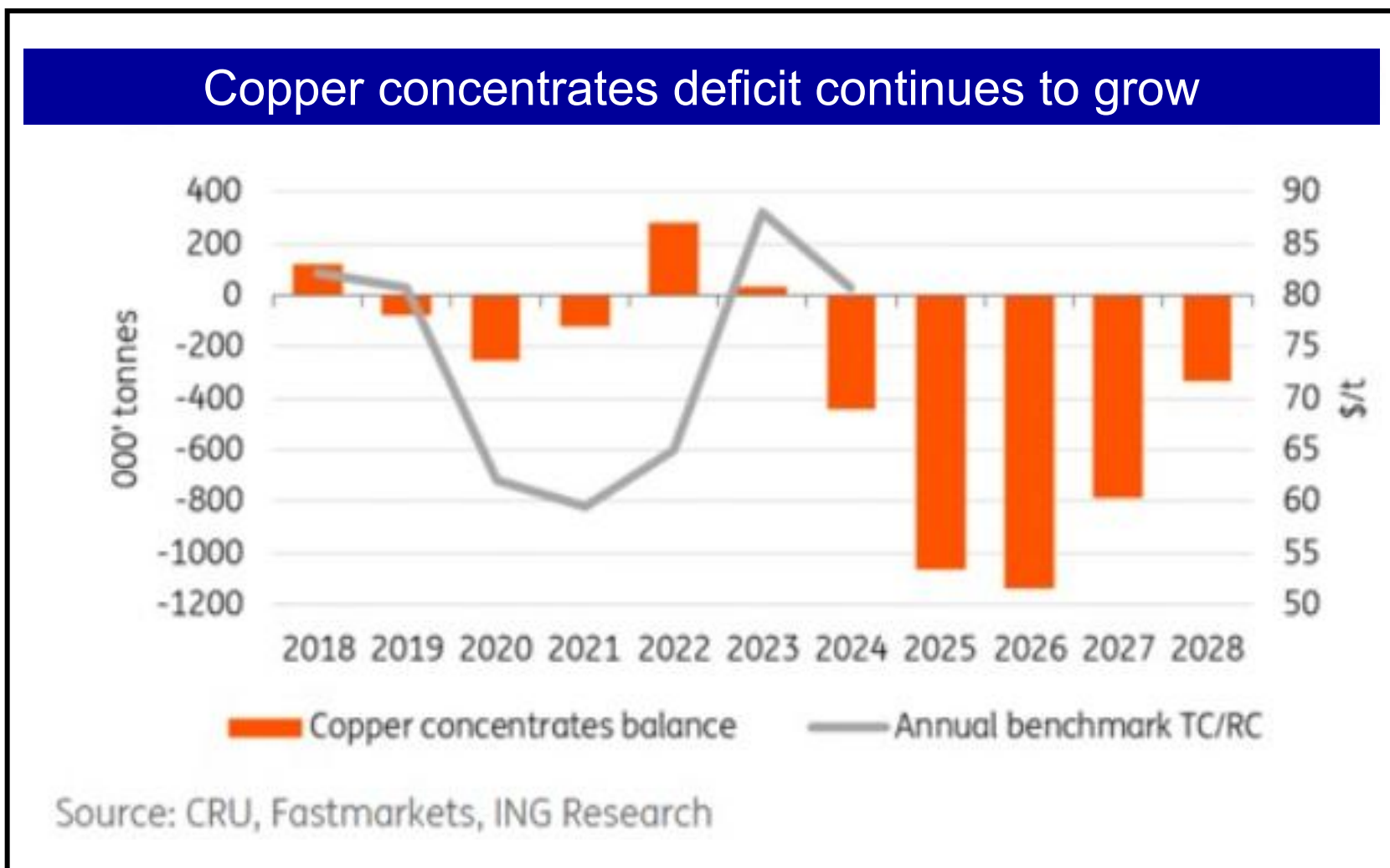
Global Copper Market

I 、 Factors Influencing Copper Prices in 2025 :

- ◎ Global economic recovery and the effectiveness of infrastructure spending.
- ◎ Increased demand due to electric vehicles and energy transition.
- ◎ Uncertainty in copper mine supply and copper mine risks.
- ◎ Dollar trend and global interest rate policies changes.

II 、 Recent Trends and Forecasts for Copper Prices :

(I) Copper concentrate shortage, increasing negative TC/RC



(II) Supply contraction

- ◎ Indonesia's Grasberg mining site shuts down following land slide, Estimated to decrease by 35% in 2026.
- ◎ Copper mining accident in Chile and the Congo , Global output decreased by 7%.
- ◎ Goldman Sachs has revised down its 2025 global supply forecasts by 160,000 tons, Cut by 200,000 tons for 2026.

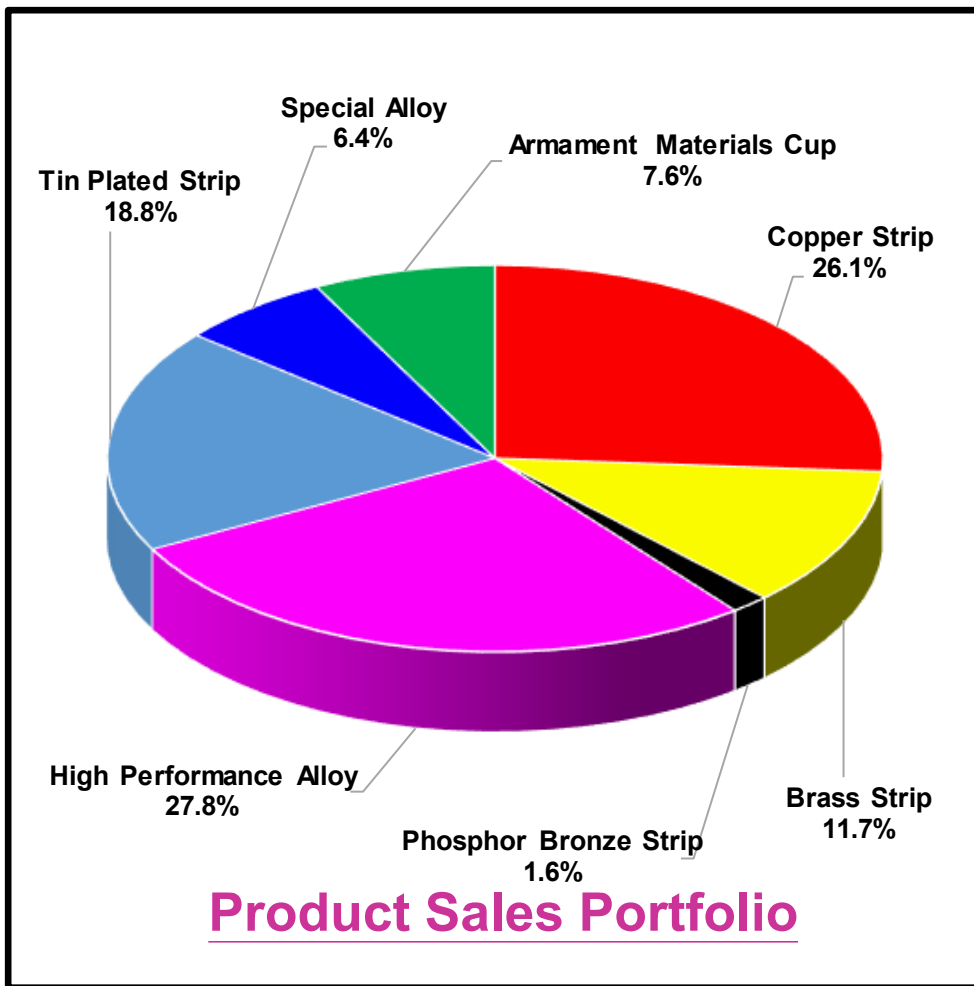


(Ⅲ) Copper prices are expected to rise.

- ◎ Goldman Sachs: Forecasts to rise 15,000USD/MT, and increased its 2027 long-term price target to 10,750USD/MT.
- ◎ JPMorgan: The average price for Q4 is estimated at 11,000USD/MT, 180,000 tons of short fall are projects for 2026.
- ◎ Citigroup Inc.: Copper prices are expected to surge to 13,000USD/MT.

Sales Market Information

I 、 Sales portfolio of main product

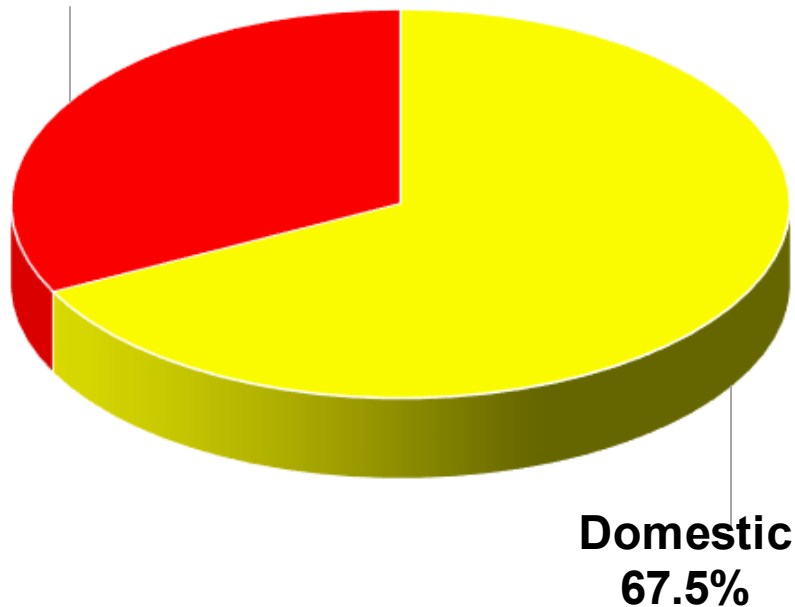


Item	Product	Proportion (%)
1	Copper Strip	26.1
2	Brass Strip	11.7
3	Phosphor Bronze Strip	1.6
4	High Performance Alloy	27.8
5	Tin Plated Strip	18.8
6	Special Alloy	6.4
7	Armament Materials Cup	7.6
8	Total	100

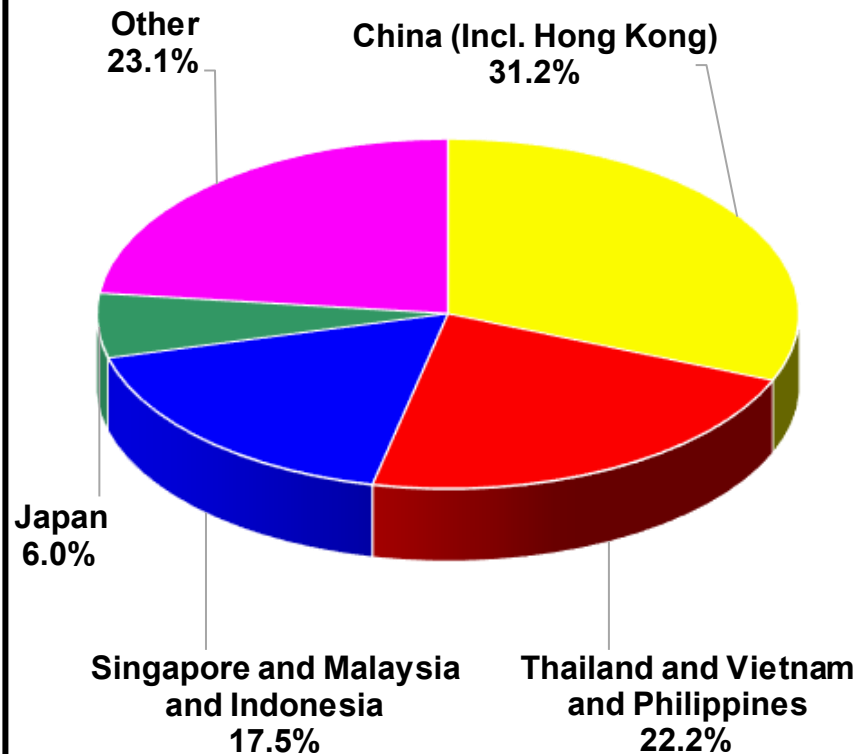
II、Sales Distribution

Domestic / Overseas

Overseas
32.5%



Distribution of Sales Countries



III 、 Global copper demand is on a long-term upward trend.

<p>Growth momentum</p>	<ul style="list-style-type: none"> ● Power grid enhancement ● Electrification of transportation ● AI-related electronic devices 	<p>Copper alloys are currently the most suitable basic material</p>
<p>Industrial development and application fields</p>	<ul style="list-style-type: none"> ● The rapid growth of AI is driving the expansion of the semiconductor industry ● Electric vehicles are replacing gasoline cars, copper demand is increasing 	
<p>The world's accelerated shift toward a net-zero energy system is becoming a key driver of future development</p>	<ul style="list-style-type: none"> ● Electrification: Electric vehicles, grid upgrades, renewable energy ● Energy efficiency improvement: Reducing energy consumption ● Energy storage/transmission and distribution: Technological upgrades 	



IV 、 Development Trends in the Copper Alloy Industry.

<p>Sources of demand for high-conductivity and high thermal conductivity copper materials</p>	<ul style="list-style-type: none">● Electric Vehicles (EVs)● Renewable Energy (Solar energy, Wind energy)● 5G (AI Servers)● Hydrogen Energy and Storage Systems (Lithium-ion battery)
<p>Trends in materials technology</p>	<ul style="list-style-type: none">● Demand for pure copper conductivity increased from IACS 100% to 102%● Copper alloys with trace additions of elements such as Ag, Cr, Sn, Zr, etc. Can improve conductivity and strength● Commonly used high-performance alloys include Cu-Cr-Zr, Cu-Ag, and Cu-Ni-Si series



V 、 Future Market and Development (2025–2035)

Copper Market for Electric Vehicle Performance	Estimated compound annual growth rate (CAGR) of 5-7%
Electric vehicles and energy storage have the greatest growth momentum	Copper alloys that combine high conductivity, high thermal conductivity and high strength will become mainstream
Recovered copper resources recycled into refined copper	Improvement in scrap utilization ratio and refining technology



VI、First Copper Alloy Products in Support of Industrial Development

<p>Application areas of pure copper series</p>	<ul style="list-style-type: none">●Heat sink and lithium batteries : C1020、C1100、C1030、C151
<p>Application areas of copper alloy series</p>	<ul style="list-style-type: none">●Semiconductor : C194、C19210●Electric vehicle connectors and terminals : C7025、C1901、C4250、C194、C19210、C2600、C2100、C151●Energy storage/battery contact : C50710、C50715、C19025