

台光電子材料股份有限公司

全球環保暨高階基材的領航者

法人說明會簡報
111年11月

免責聲明

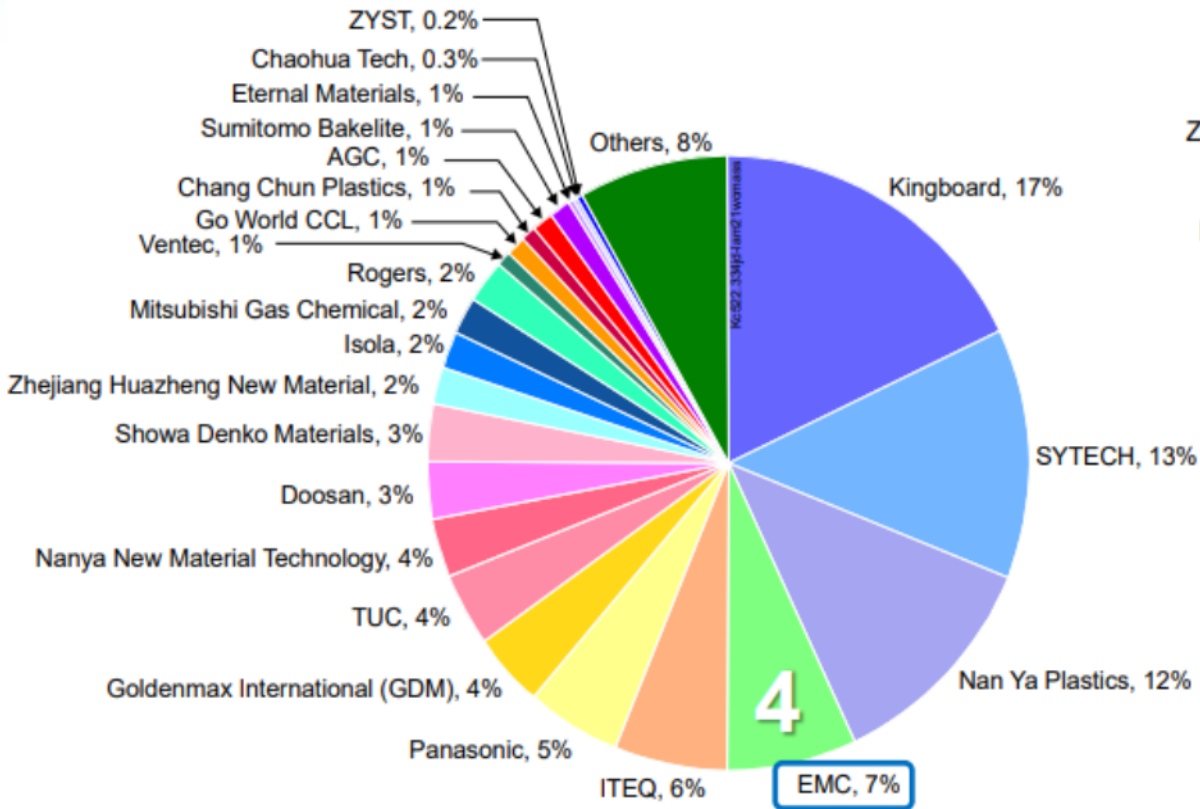
本簡報之內容可能包括本公司基於從各項來源所取得的資訊，對於營運、財務狀況與企業發展情形的前瞻性預估。

因為包括但不限於市場需求、價格波動、競爭態勢、供應鏈變動、全球經濟局勢、匯率波動及其他本公司無控制力之風險等各種因素，實際的營運、財務狀況與企業發展情形，可能會與本公司於預測中明示或默示敘述有差異。

本簡報之內容若有對未來之前瞻性預估，僅反映本公司於發佈當時之看法。本公司並無義務於日後情況變更時，更新前瞻預估。

2021年無鹵材料全球市佔第一

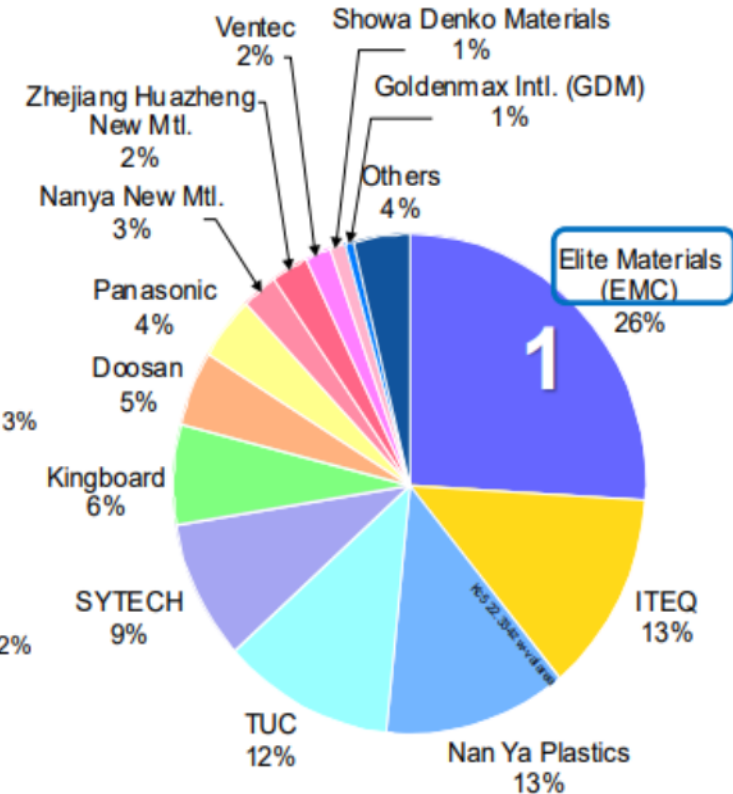
Global Laminate Market



TOTAL: \$18.8Bn

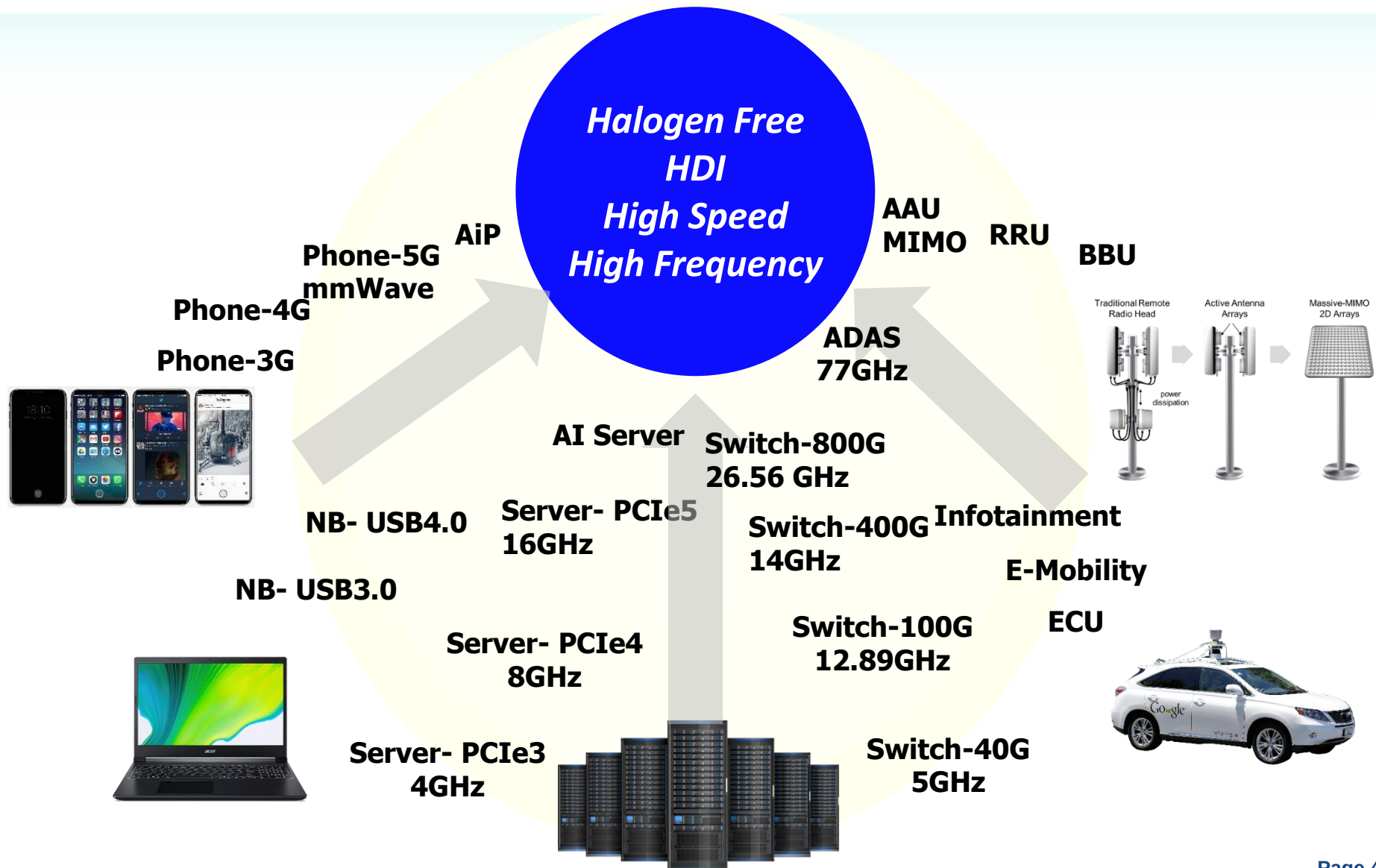
PRISMARK
PARTS 100
May 2022

Global Green Laminate Market



Mass Lam sales is excluded.

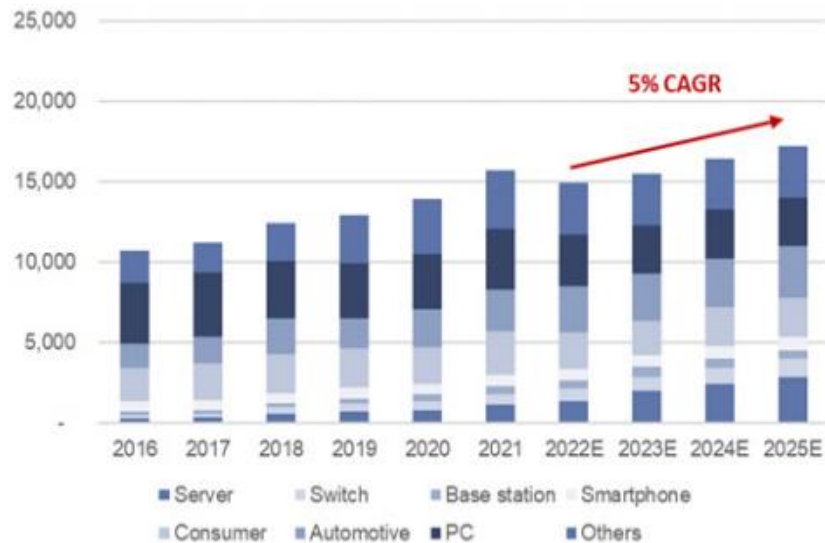
5G 基礎建設發展的趨勢: 無鹵, 高密速連結, 高速, 高頻



高階CCL (HDI & 高速高頻)

- High-end CCL market grows at **16% CAGR (2022-2025)**
- Overall CCL market grows at **5% CAGR (2022-2025)**

Overall CCL Market

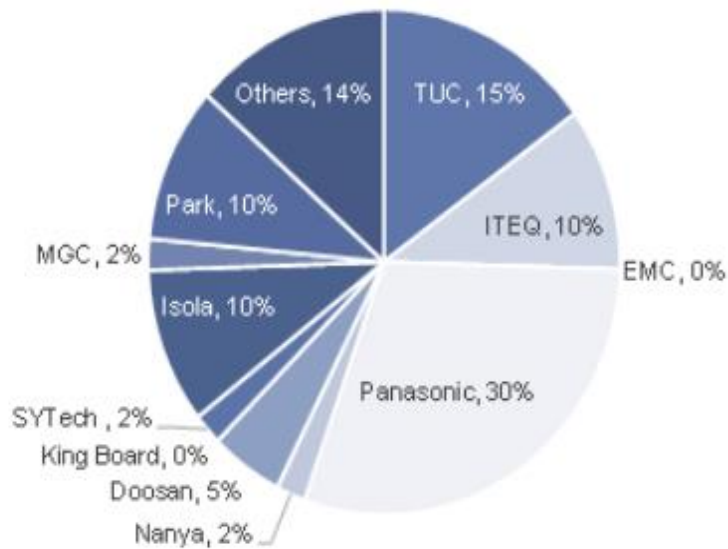


High-end CCL Market

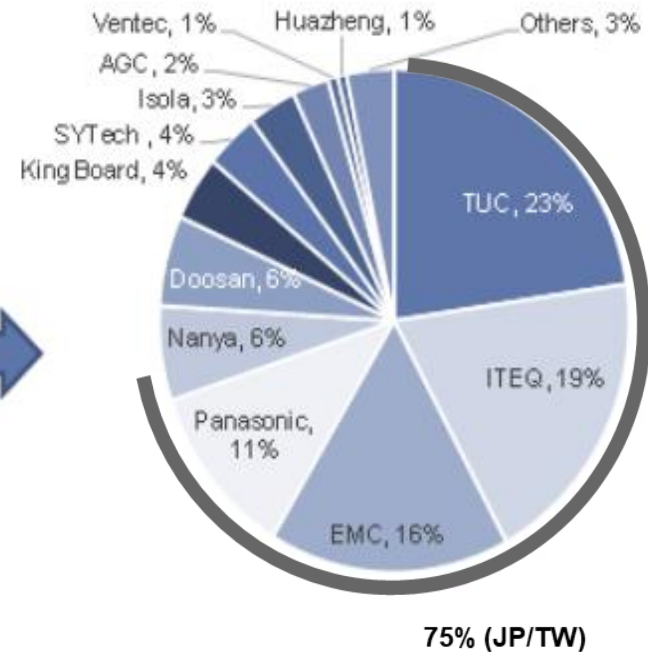


高速 CCL – 日本/臺灣 合計市佔達 75%

High speed CCL **2017** market share



High speed CCL **2021** market share

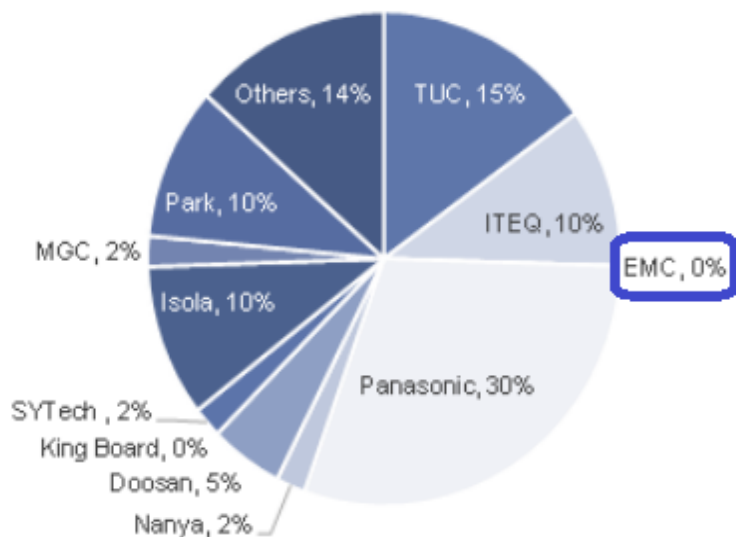


台光電子高速 CCL 成長強勁

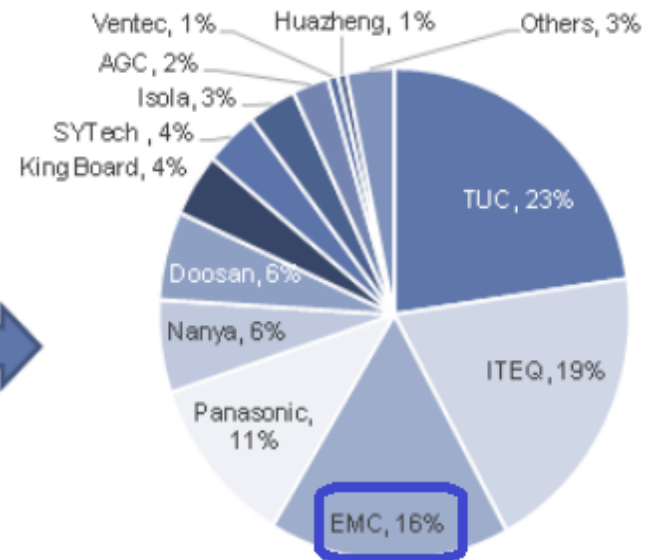
– 4年內全球市佔從0跳升到16%

Driven by HF and HDI requirement

High speed CCL 2017 market share

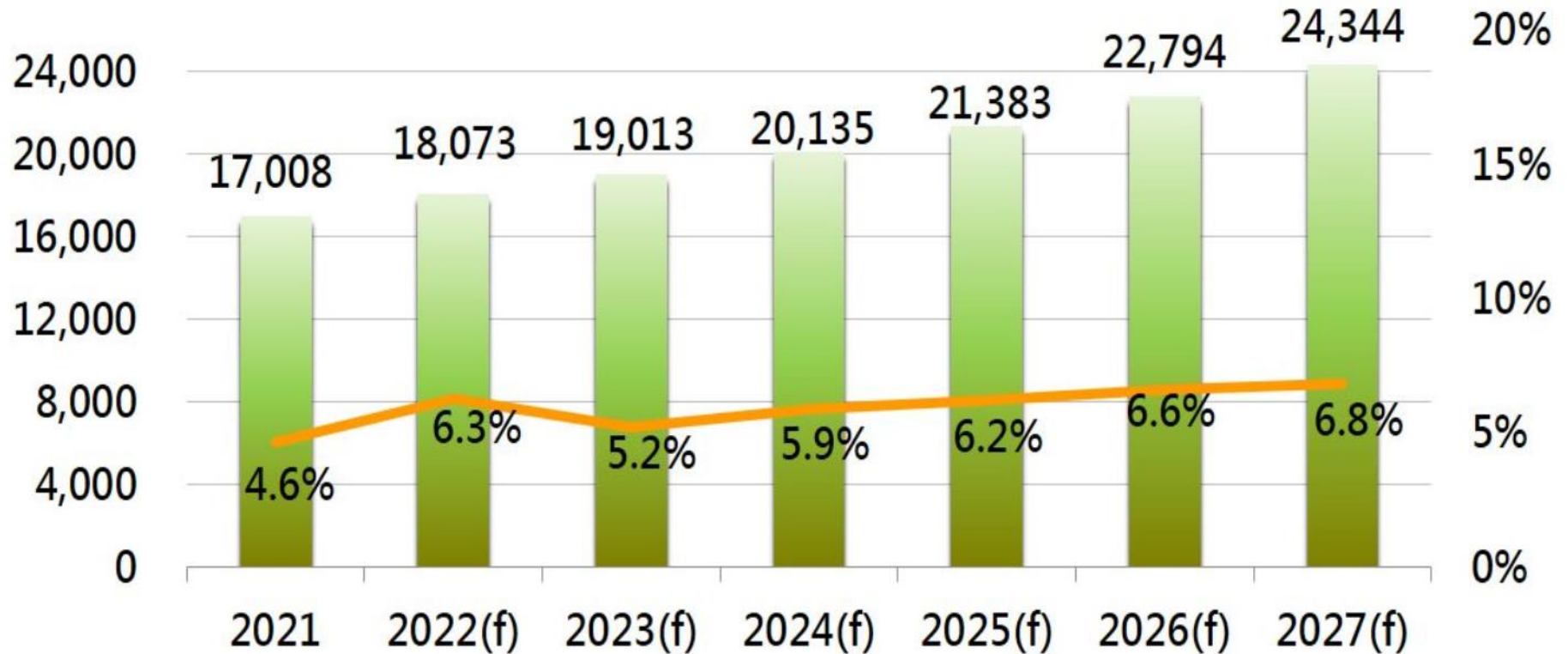


High speed CCL 2021 market share



未來五年，全球伺服器出貨量將有強勁的成長

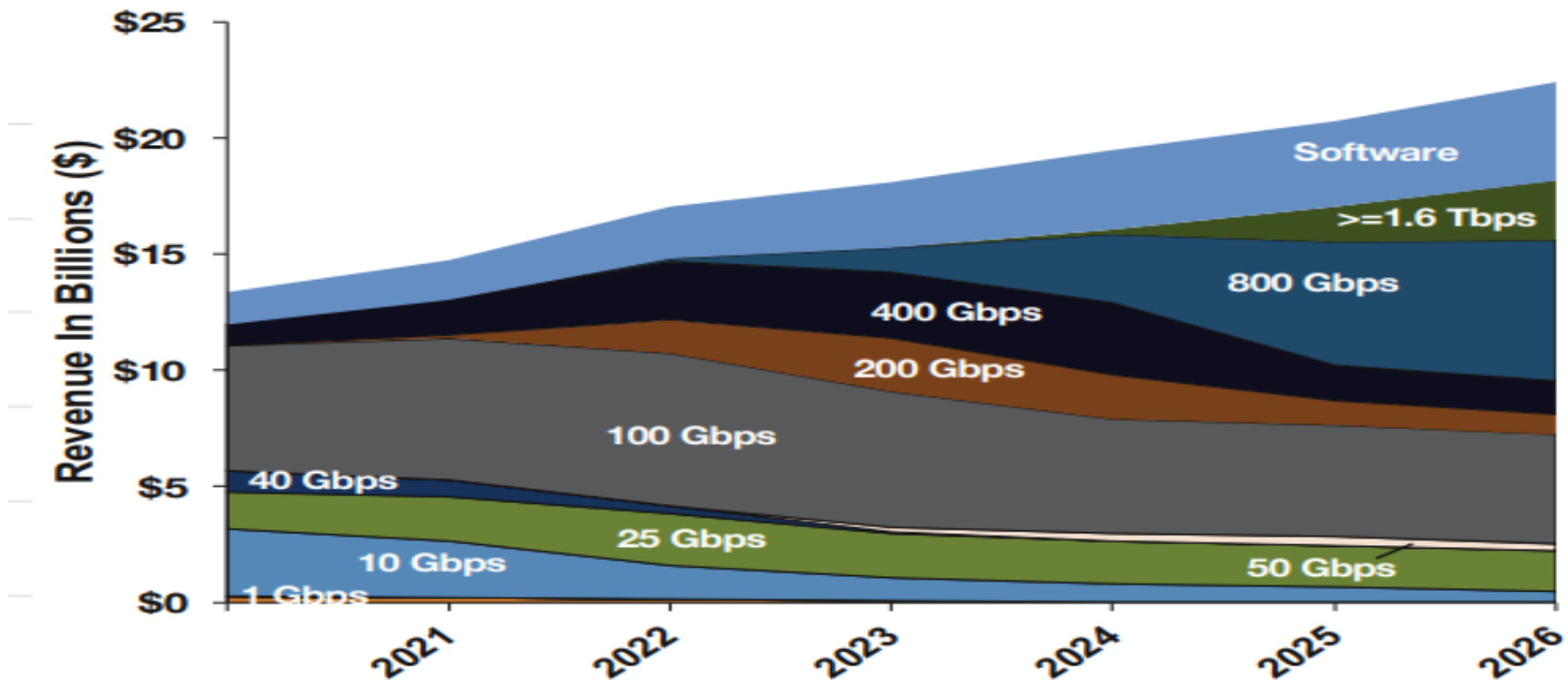
EMC expects to gain significant share in next generation platform



交換器產品在未來幾年仍具備高成長性

EMC expects to gain significant share in 400G platform

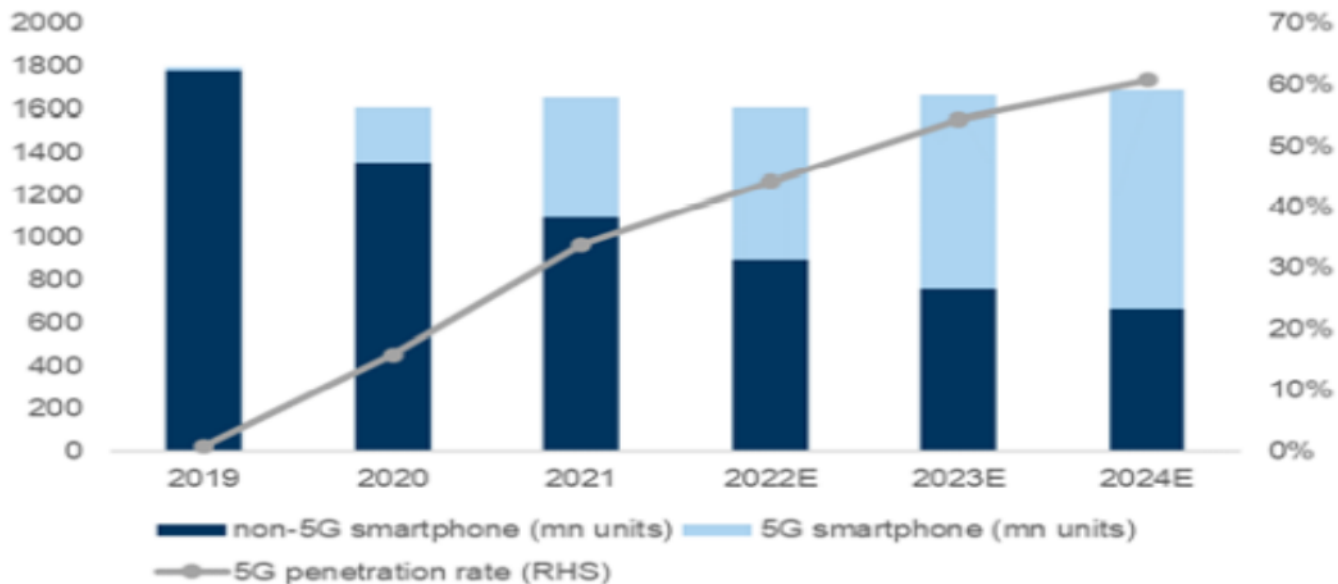
Market Potential by Speed
Data Center Ethernet Switch Revenue (\$B)



5G 手機出貨量持續強勁成長

EMC takes the majority share in the 5G smart phone , CAGR is 22% from 2022-2024

Unit: Million



在美國具有CCL的生產據點

EMC is the only CCL manufacturer, among all Taiwanese & Chinese makers, having production capacity in the USA meeting President Biden's "Made in USA" initiative requirement.



**9433 Hyssop Dr,
Rancho Cucamonga, CA 91730, United
States**

Arlon, a CA-based company at Rancho Cucamonga, makes specialty laminates and prepregs for PCBs used in the aerospace, defense and semiconductor industries, also known as Arlon EMD.

生產基地及月產能

EMC monthly laminate capacity will increase by **30%** and reach **4.6mn** sheets/mon in **3Q,2023**



EMC (HS) Huangshi

CCL: 900k sheets
PP: 4.8kk meters
Manpower: 700+



EMC (KS) Kunshan

CCL: 1.35kk sheets
PP: 3.3kk meters
Manpower: 1,200+
+300K SHT/M in 1Q, 2023
+450K SHT/M in 3Q,2023



EMC (TW) Taoyuan

CCL: 500k sheets
PP: 1.8kk meters
Manpower: 600+
+300K SHT/M in 2024



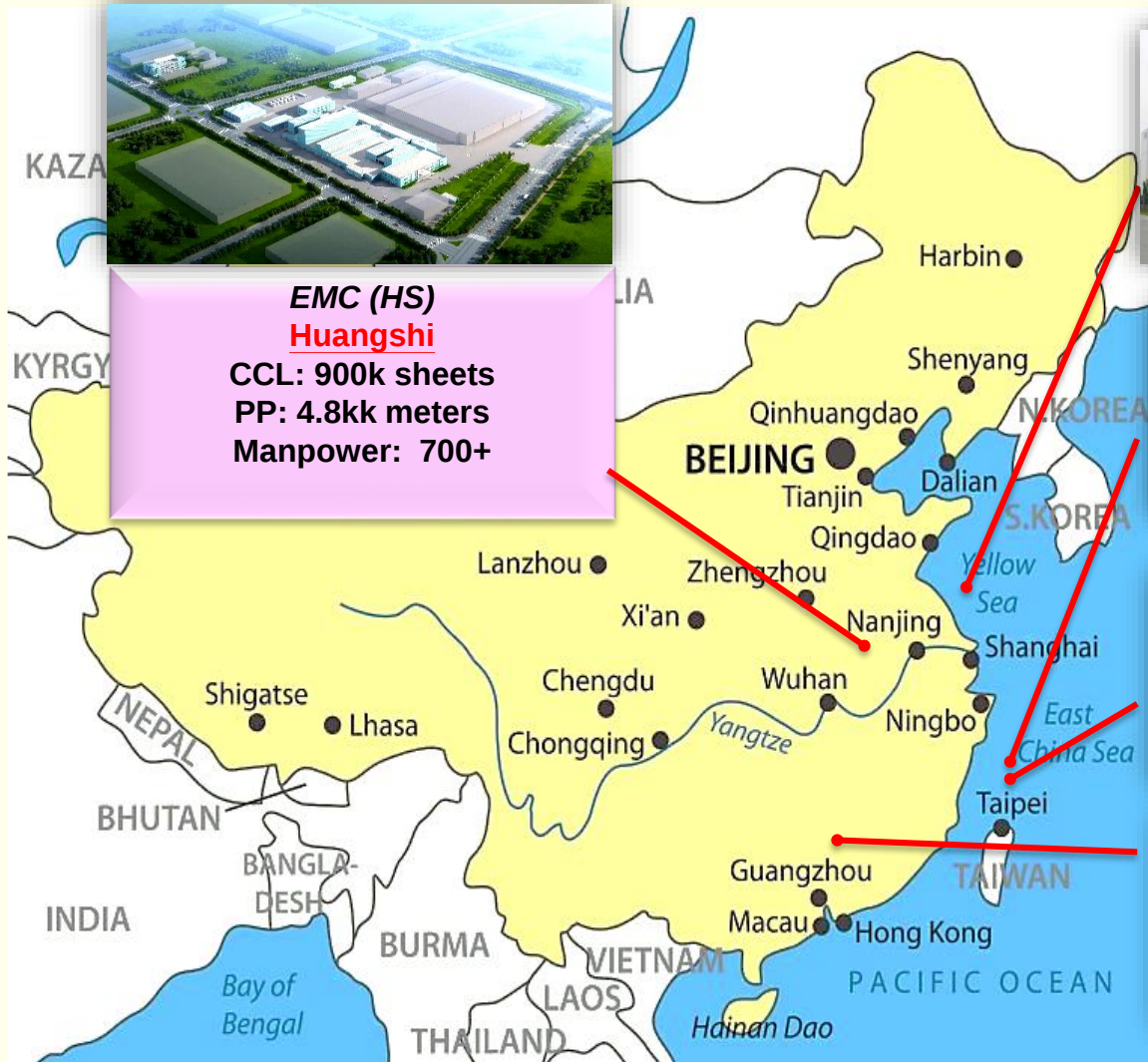
EMC (TW) Hsinchu

CCL: 150k sheets
PP: 1.1kk meters
Mass Lam: 800k ft2
Metal Core: 40k pnls
Manpower: 200+

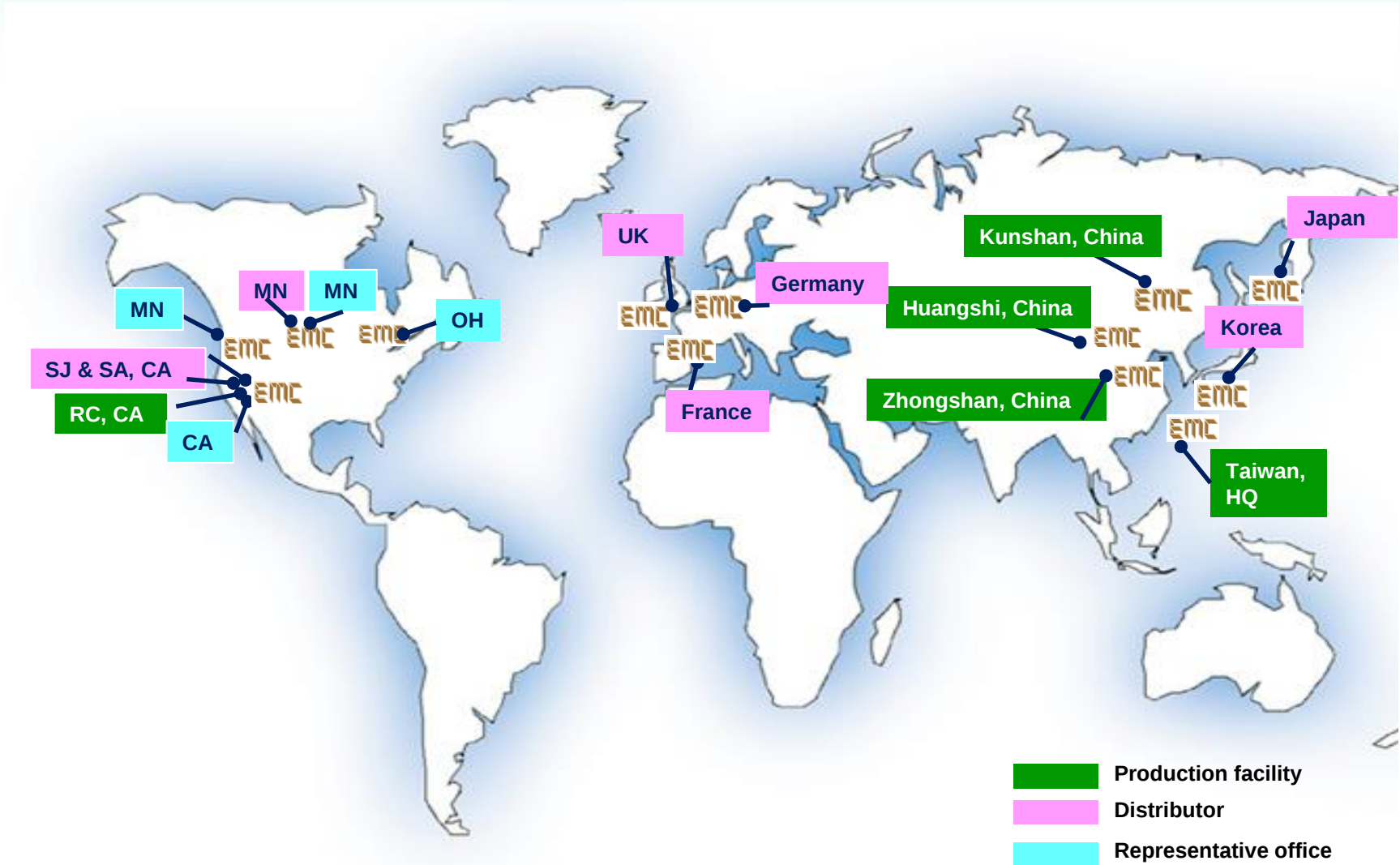


EMC (ZS) Zhongshan

CCL: 950k sheets
PP: 2.1kk meters
Manpower: 900+



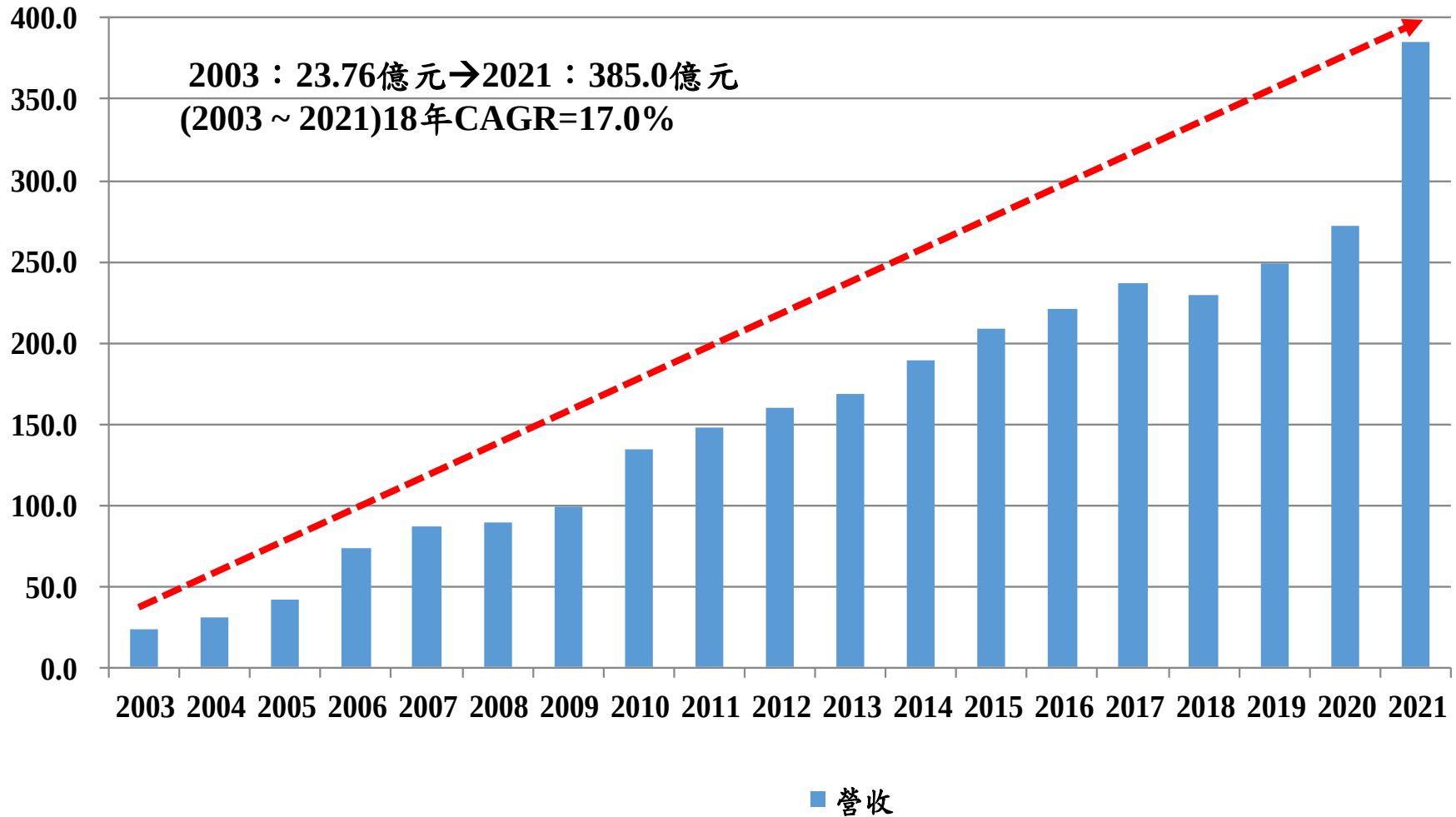
公司簡介-全球生產基地及主要據點



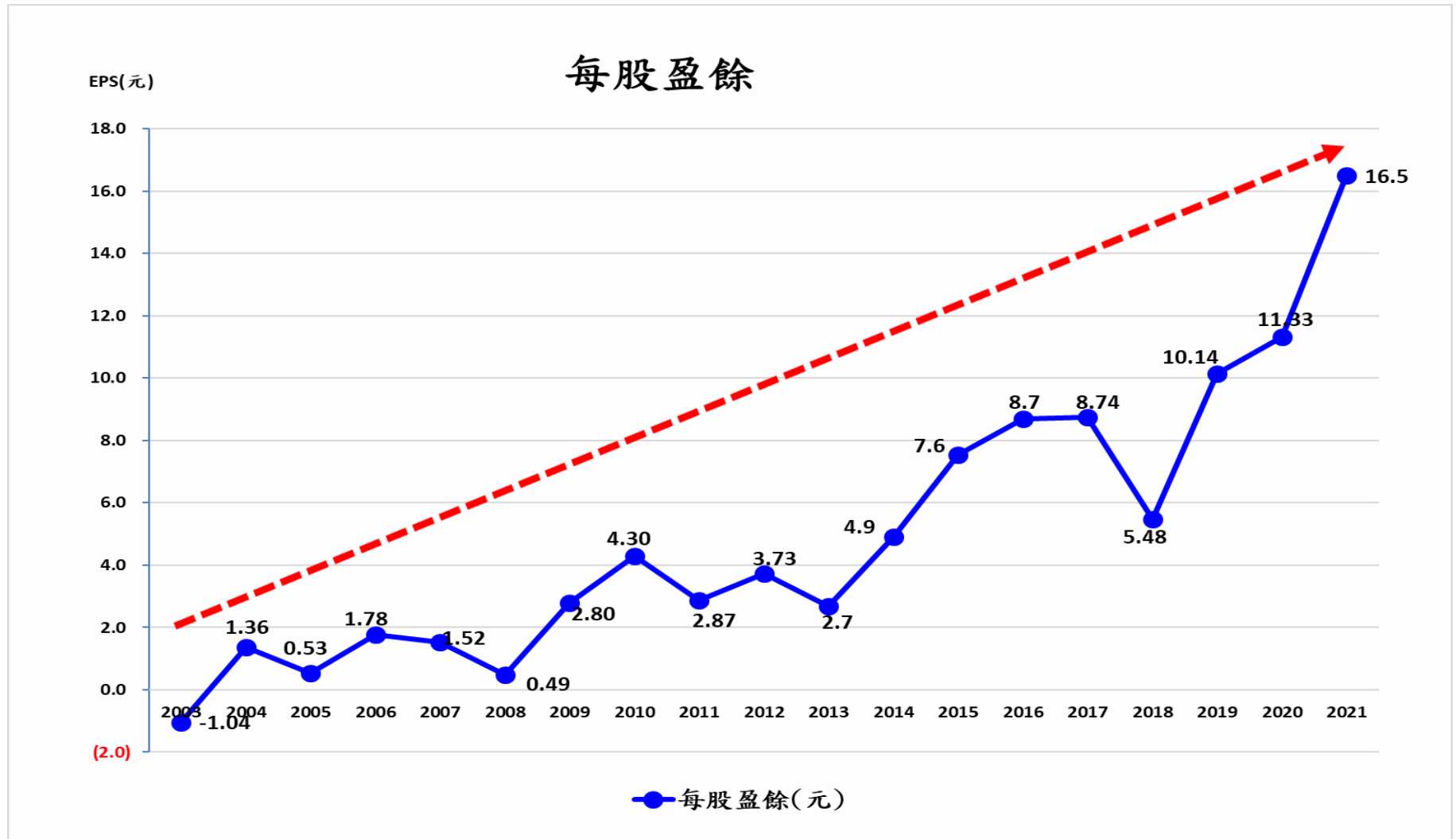


營收穩定成長

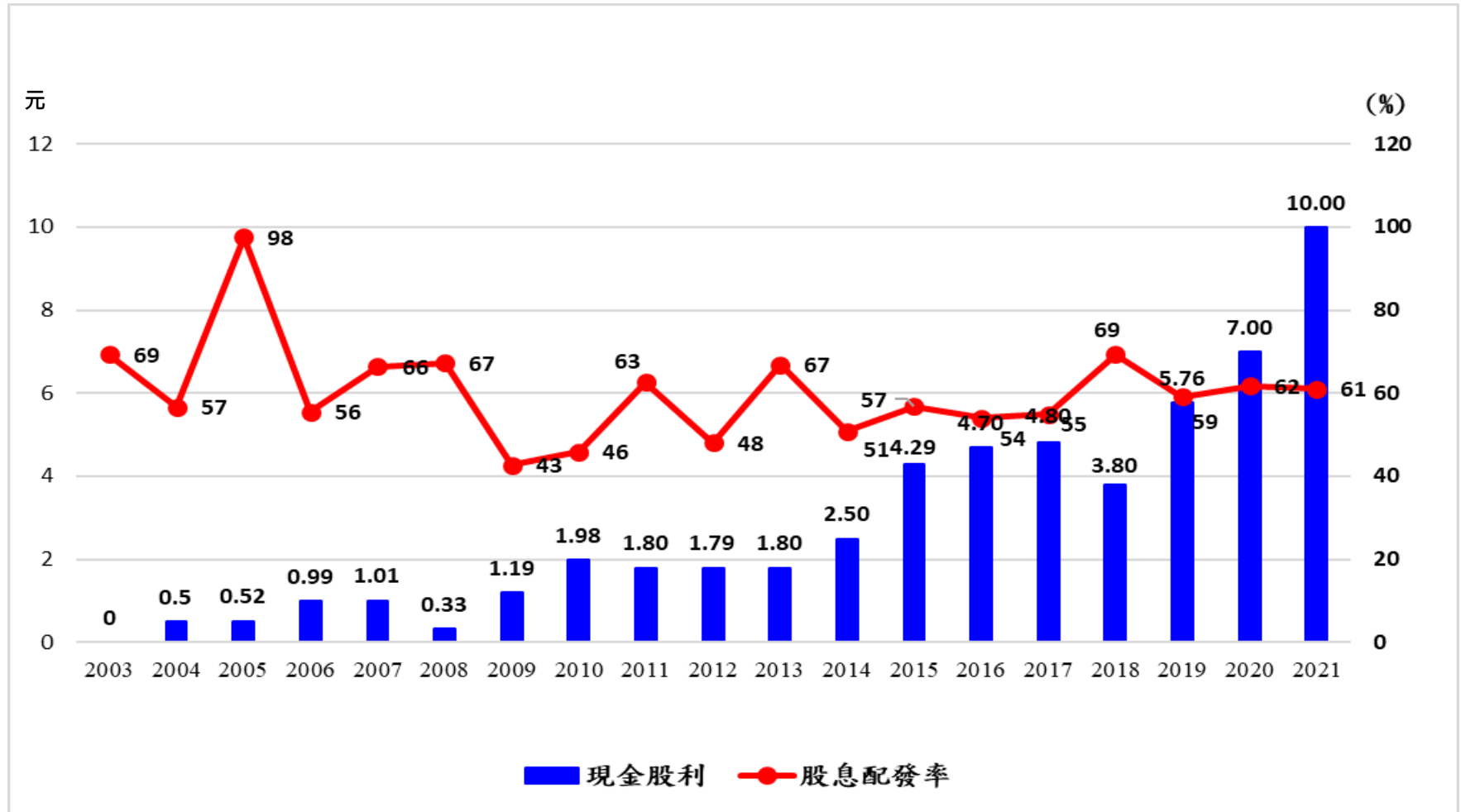
營收：新台幣億元



經營績效穩定成長



每股現金股息暨股息配發率



損益表摘要

單位:新台幣百萬元

	3Q22	2Q22	QoQ	3Q21	YoY
營業收入	9,883	9,983	-1.0%	10,776	-8.3%
營業毛利	2,549	2,297	11.0%	3,078	-17.2%
營業利益	1,598	1,454	9.9%	2,250	-29.0%
繼續營業部門稅前淨利	1,630	1,448	12.6%	2,264	-28.0%
所得稅費用	(322)	(364)	11.5%	(471)	31.7%
稅後淨利	1,308	1,084	20.7%	1,793	-27.1%
基本每股盈餘(新台幣元)	3.93	3.25	20.9%	5.38	-27.0%
營業毛利率(%)	25.8%	23.0%		28.6%	
營業利益率(%)	16.2%	14.6%		20.9%	
稅後淨利率(%)	13.2%	10.9%		16.6%	

資產負債表摘要

單位:新台幣百萬元

	3Q22		2Q22		3Q21	
	金額	百分比	金額	百分比	金額	百分比
現金及約當現金	7,526	18.1%	9,596	21.5%	5,568	15.9%
應收帳款+應收票據	13,309	31.9%	13,246	29.7%	13,631	38.9%
存貨	4,710	11.3%	6,196	13.9%	5,336	15.2%
不動產、廠房及設備	13,742	33.0%	12,711	28.5%	7,883	22.5%
資產總計	41,688	100.0%	44,653	100.0%	35,059	100.0%
短期借款	4,730	11.3%	3,942	8.8%	2,827	8.1%
應付帳款	6,880	16.5%	8,869	19.9%	8,828	25.2%
長期借款	3,969	9.5%	3,674	8.2%	964	2.8%
業主權益	20,948	50.2%	19,421	43.5%	18,178	51.8%
負債及權益	41,688	100.0%	44,653	100.0%	35,059	100.0%

Q & A