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5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。

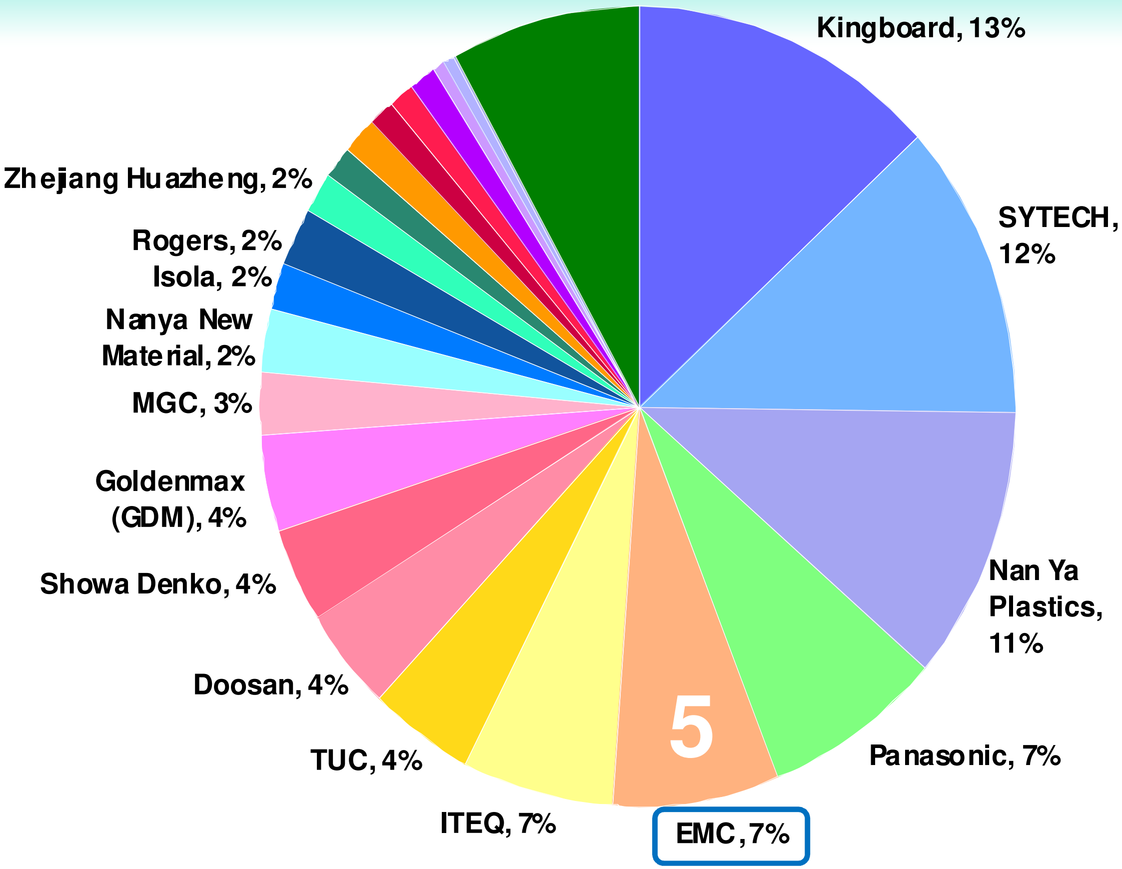
因為包括但不限於市場需求、價格波動、競爭態勢、供應鏈變動、全球經濟局勢、匯率波動及其他本公司無控制力之風險等各種因素，實際的營運、財務狀況與企業發展情形，可能會與本公司於預測中明示或默示敘述有差異。

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。

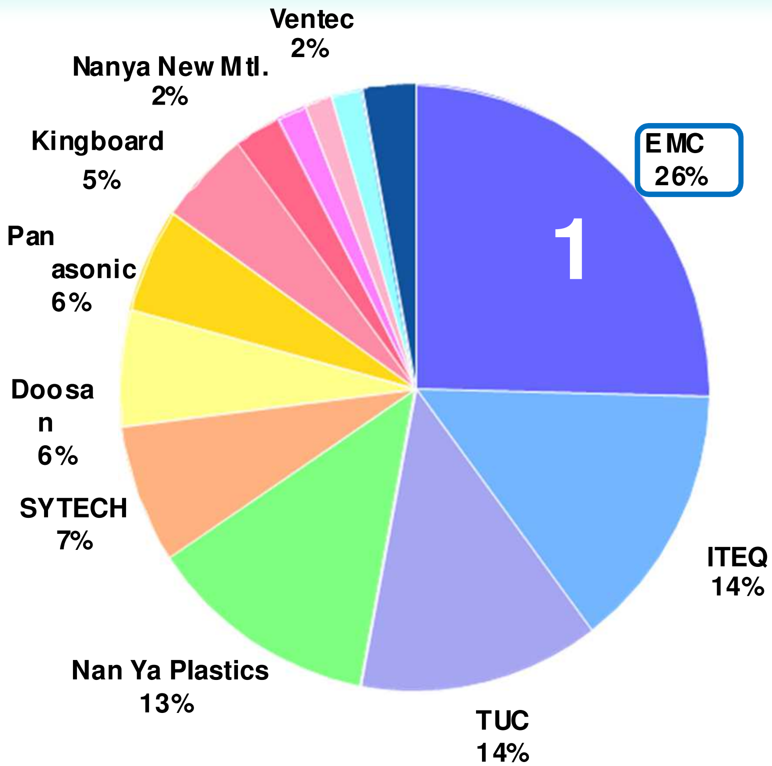
2020年無鹵材料全球市佔第一

EMC

Global Laminate Market	Global Green Laminate Market



TOTAL: $12,896M



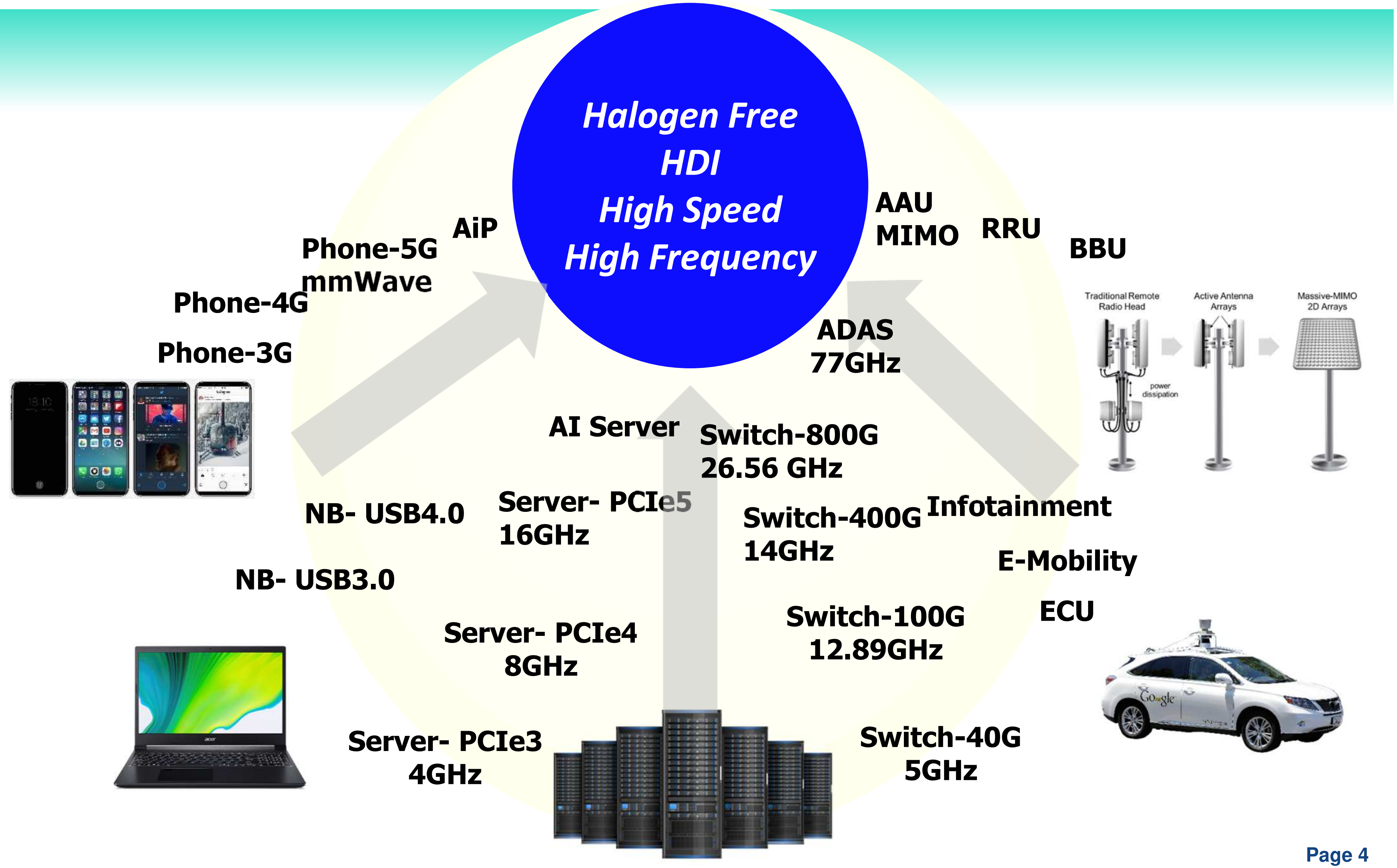
TOTAL LAMINATE: $3,094M

PRISMARK PARTNERS LLC

May 2021

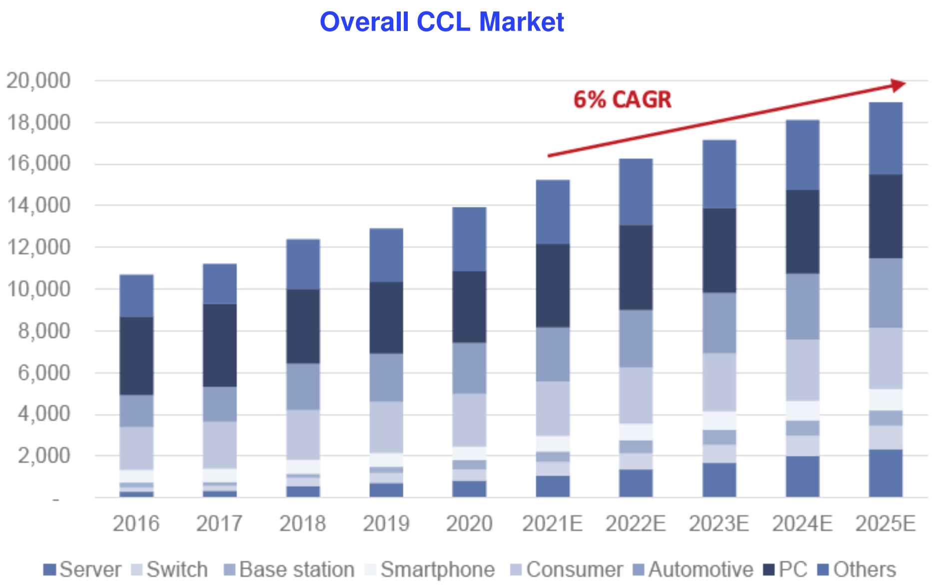
Mass Lam sales is excluded.

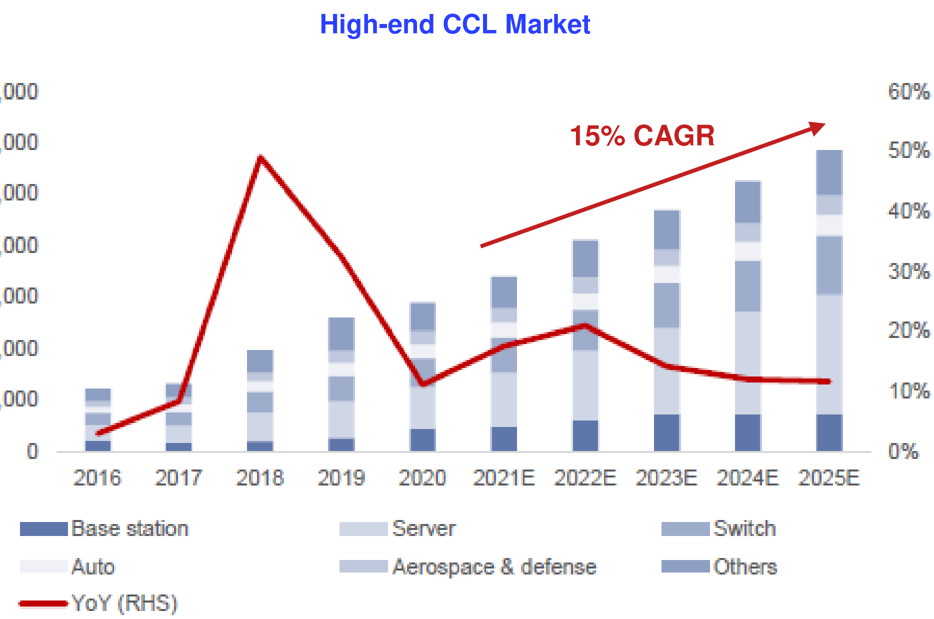
5G 基礎建設發展的趨勢: 無鹵, 高密速連結, 高速, 高頻



高階CCL (HDI & 高速高頻)

- High-end CCL market grows at **15% CAGR (2021-2025)**
- Overall CCL market grows at **6% CAGR (2021-2025)**
- Commodity CCL market grows at **3% CAGR (2021-2025)**

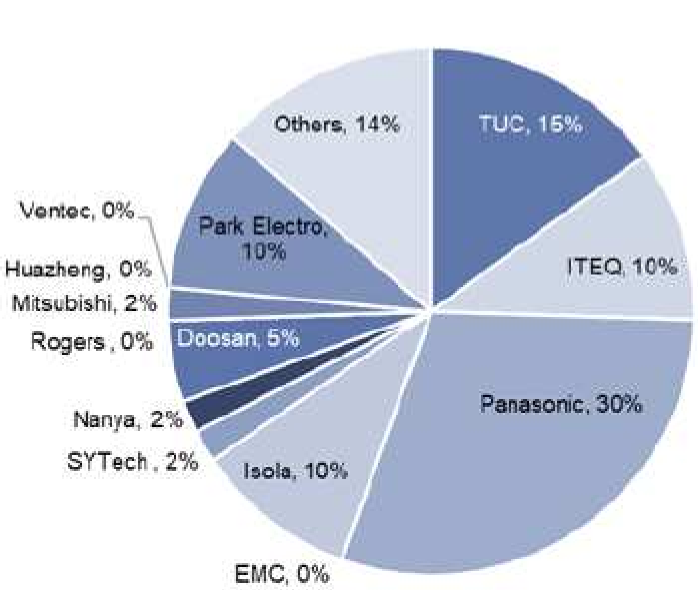




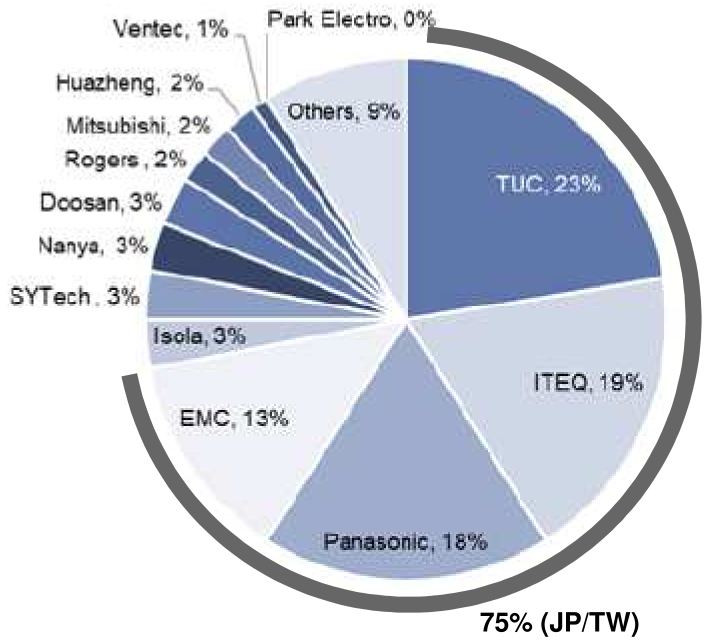
Source: Company data, Goldman Sachs Global Investment Research

高速 CCL – 日本/臺灣 合計市佔達 75%

High speed CCL 2017 market share



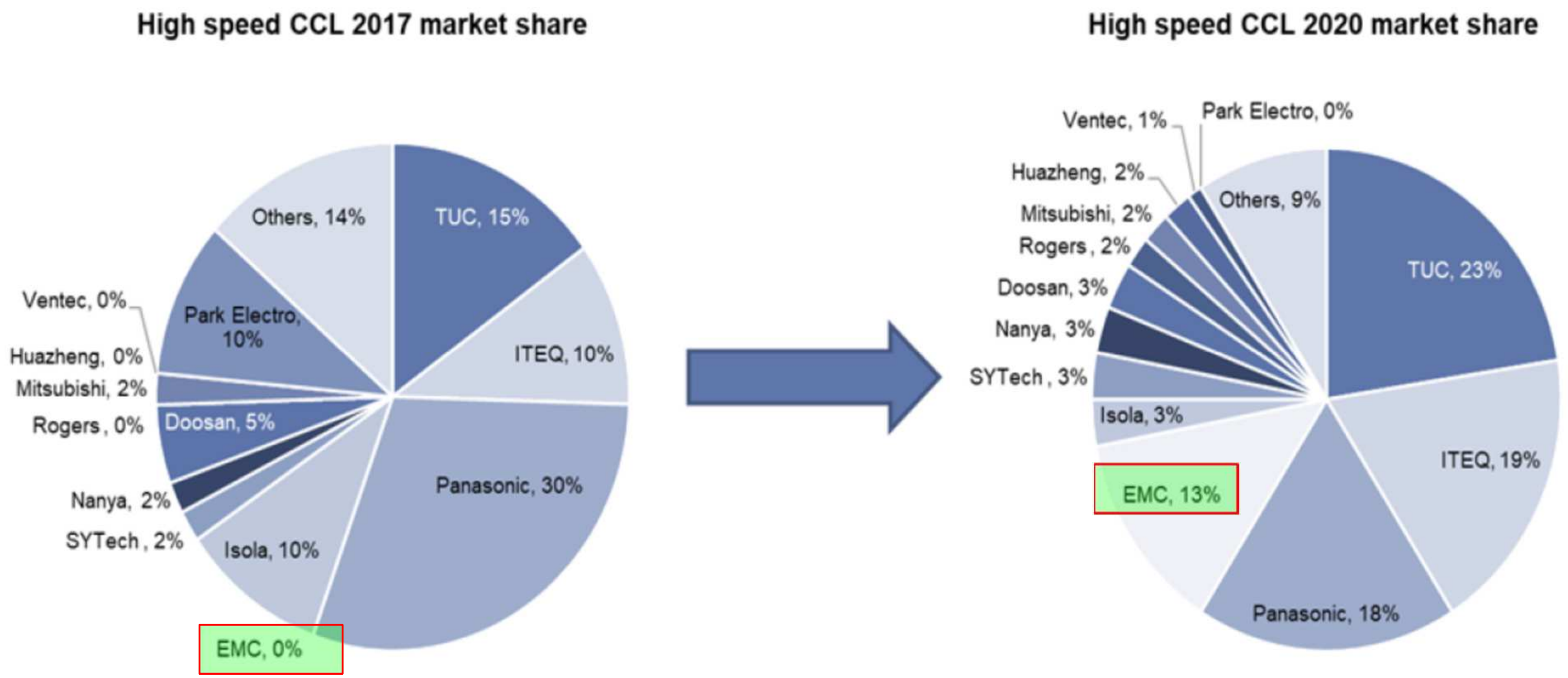
High speed CCL 2020 market share



Source: Company data, Goldman Sachs Global Investment Research, Prismark

台光電子高速 CCL成長強勁
– 3年內全球市佔從0跳升到13%

Driven by Halogen Free and HDI requirement

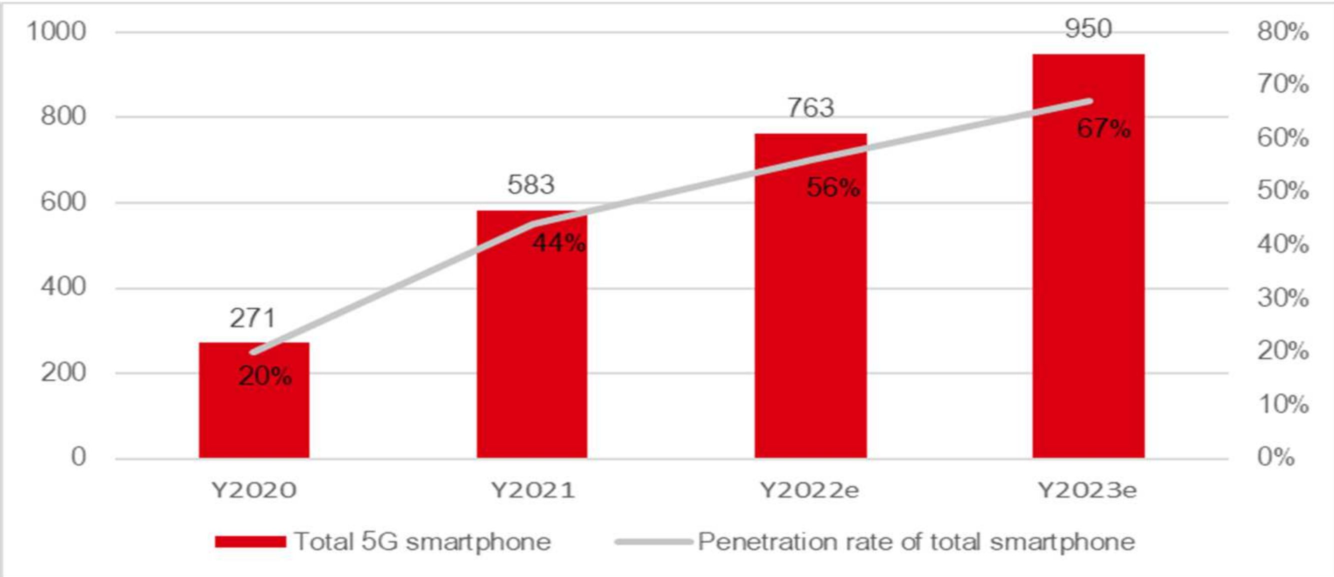


Source: Company data, Goldman Sachs Global Investment Research, Prismark

5G 手機出貨量穩健成長

EMC takes the significant majority share in the 5G smart phone application dominating in HDI from standard layer, any layer, through SLP CCL

Unit: Million

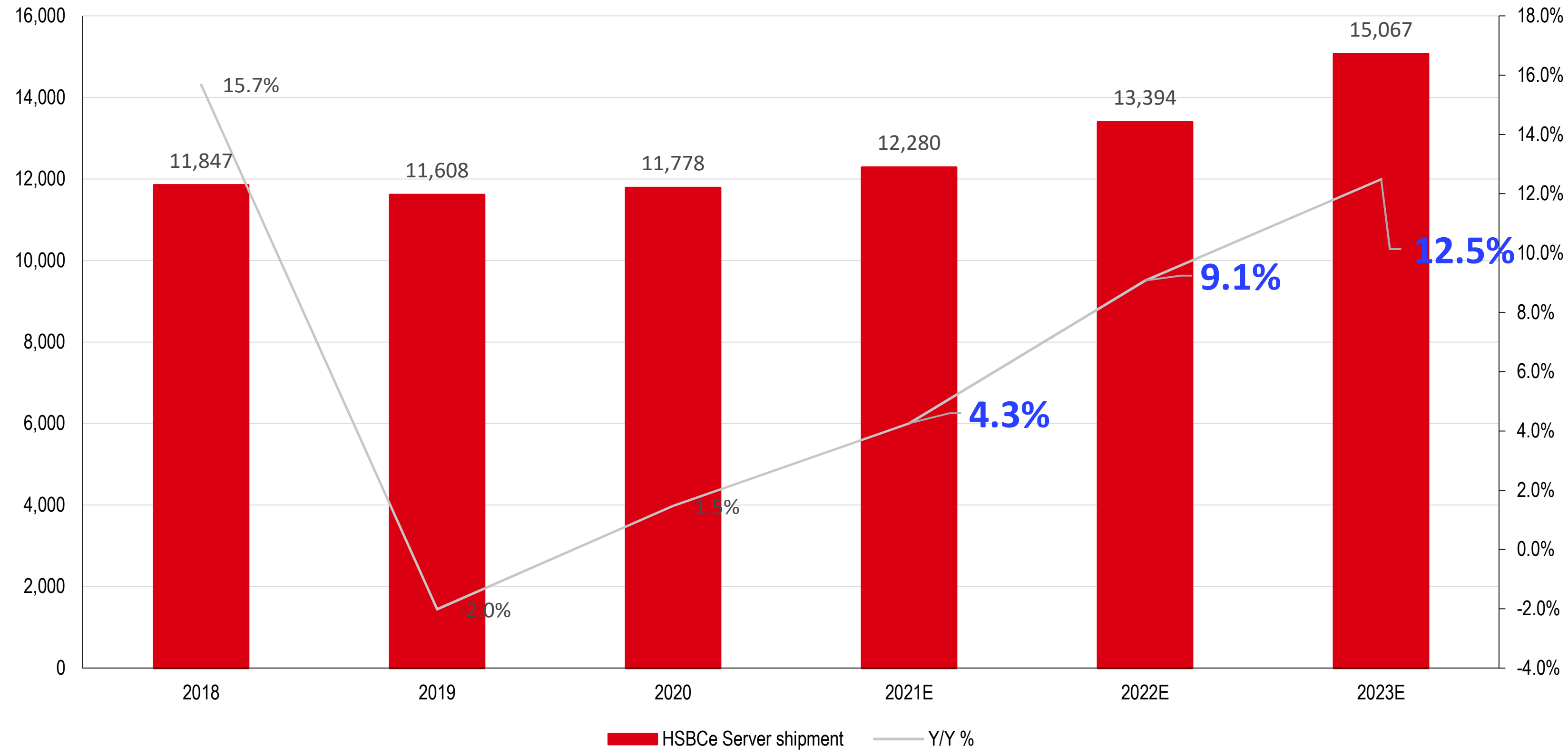


Source：IDC, HSBC estimates, 2021/7

末來三年，全球伺服器出貨量預期將有強勁的成長

EMC expects to gain significant share in current and next generation platform

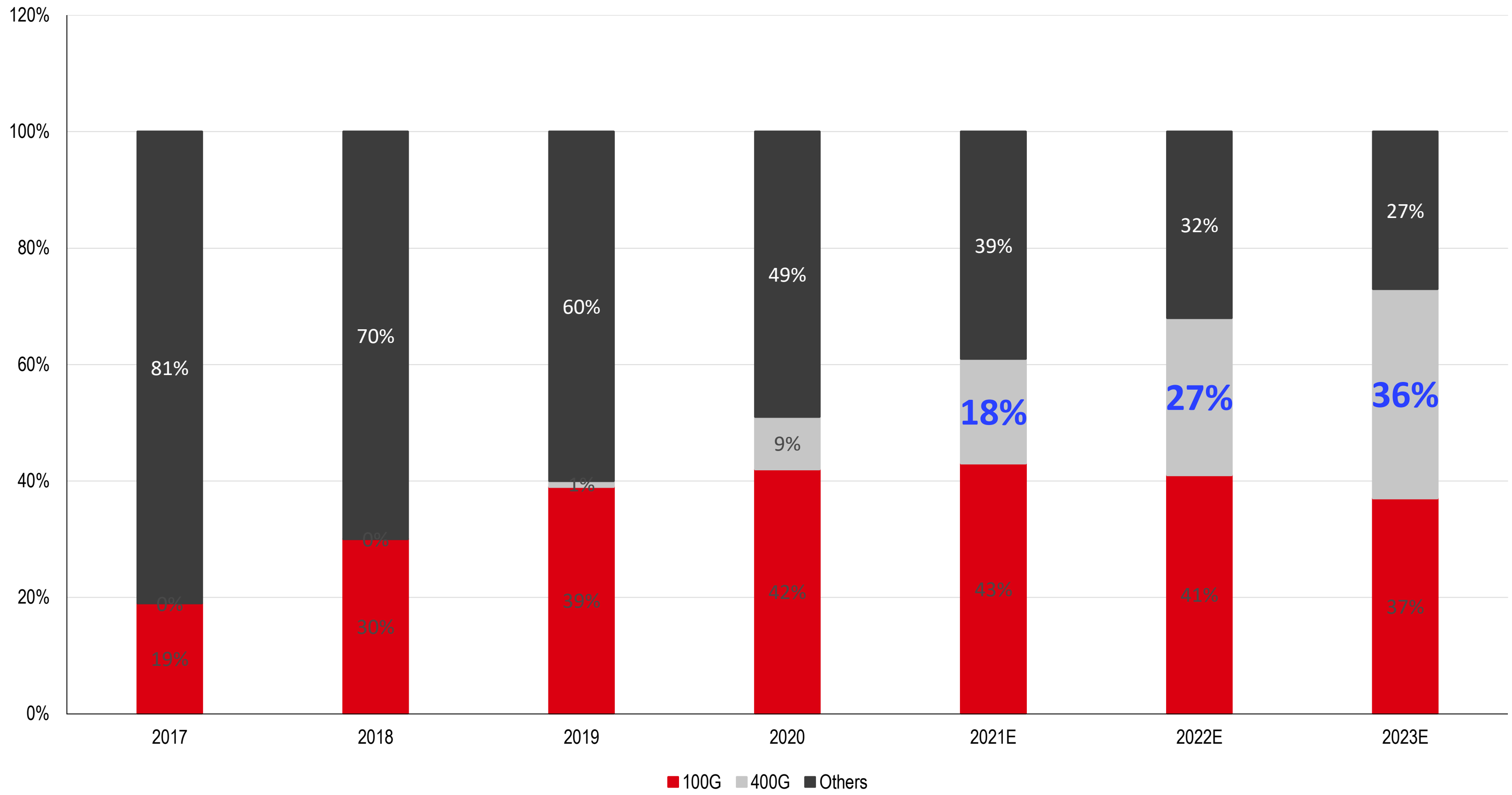
Unit: Thousand



Source：IDC, HSBC estimates, 2021/7

400G 交換器在未來幾年交換器市場中具備最高的成長性

EMC will take the majority share



Source: IDC, HSBC estimates, 2021/7

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.

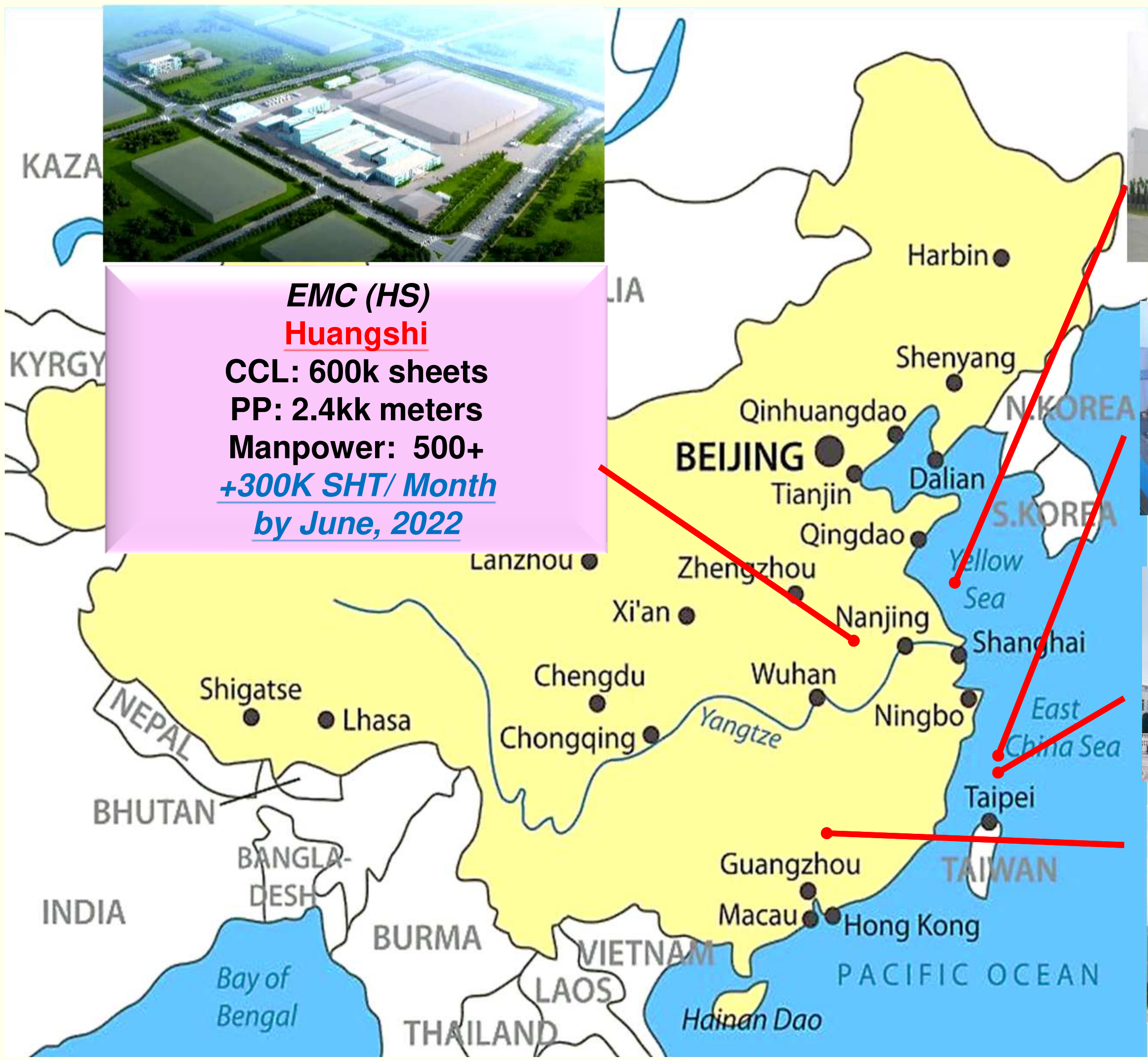
ARLON
ELECTRONIC MATERIALS

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 **2Q,2023**



EMC (HS)
Huangshi
CCL: 600k sheets
PP: 2.4kk meters
Manpower: 500+
+300K SHT/ Month by June, 2022

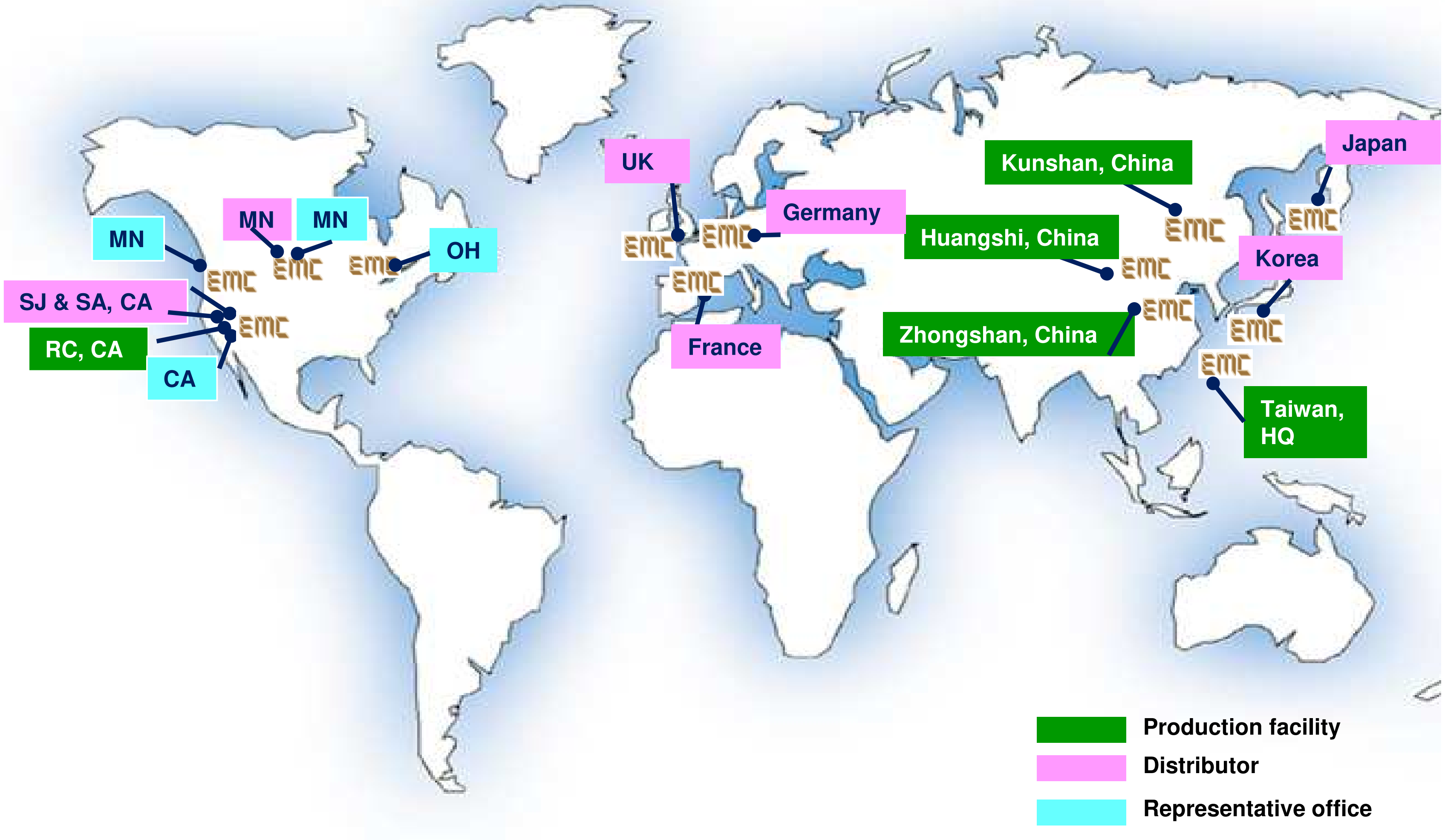
EMC (KS)
Kunshan
CCL: 1.35kk sheets
PP: 3.3kk meters
Manpower: 1,000+
+750K SHT/M in 2Q,2023

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: 300+

EMC (ZS)
Zhongshan
CCL: 950k sheets
PP: 2.1kk meters
Manpower: 800+

公司簡介-全球生產基地及主要據點

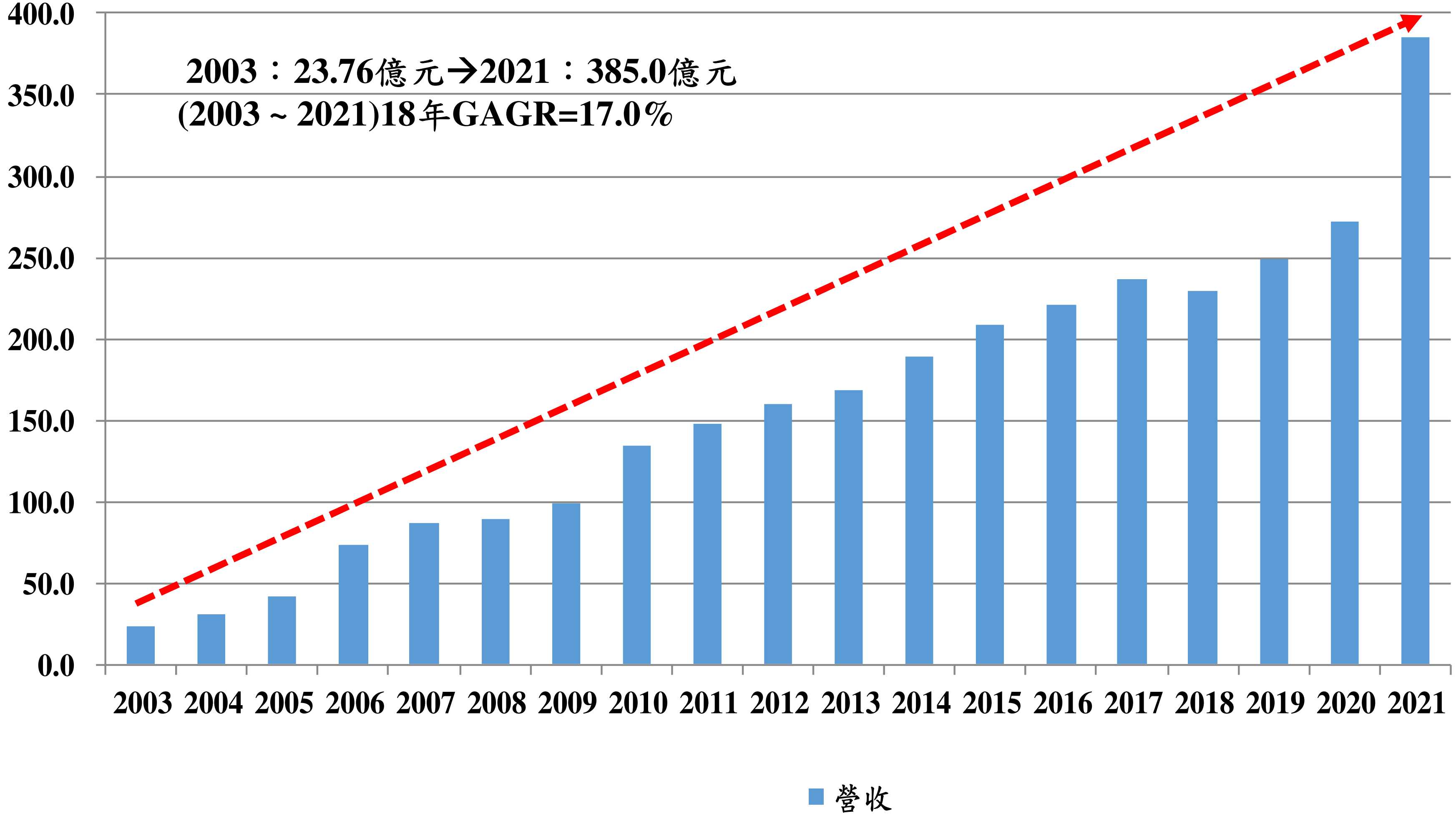


企業社會責任報告書

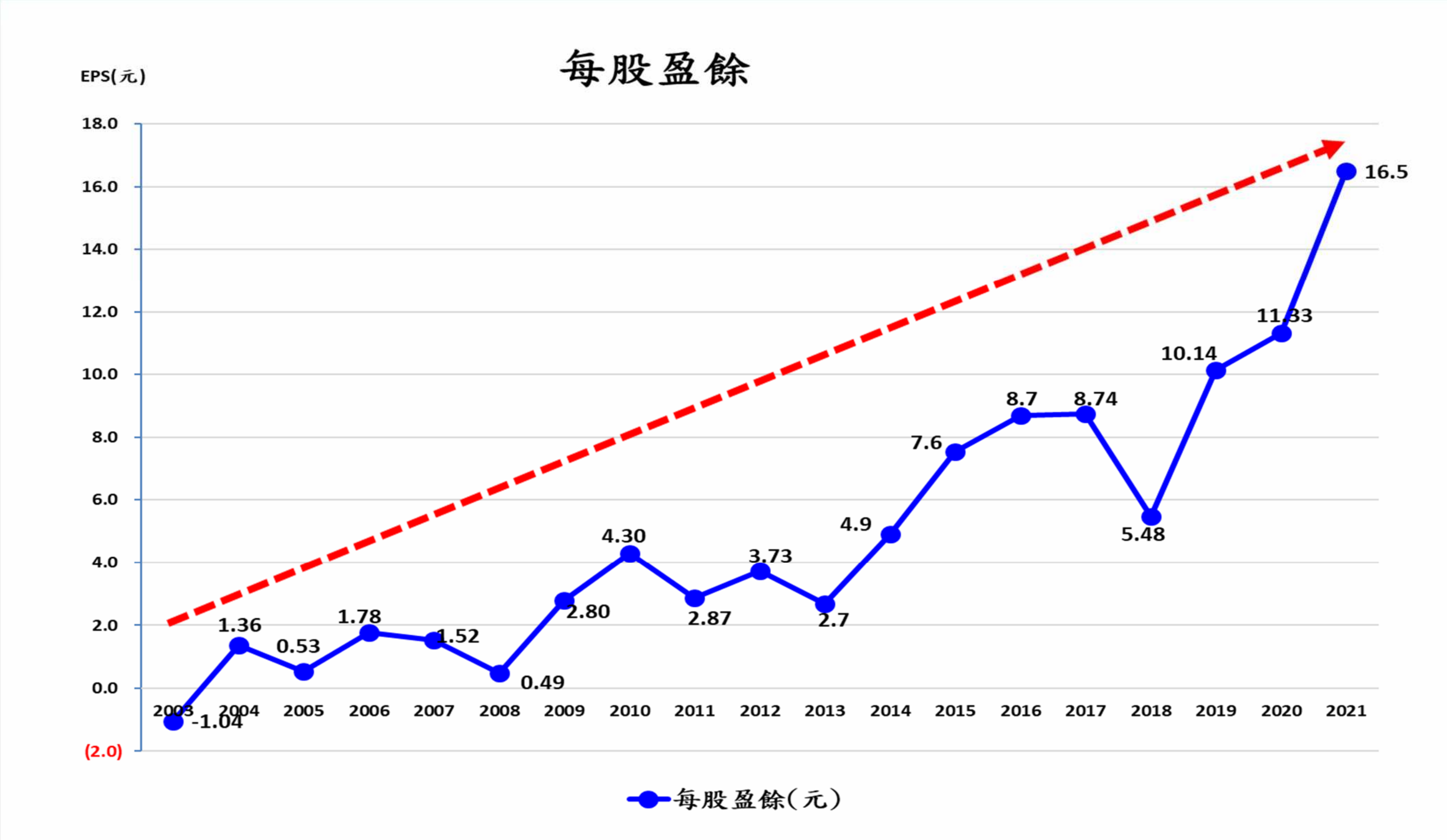
By Royal Charter

營收穩定成長

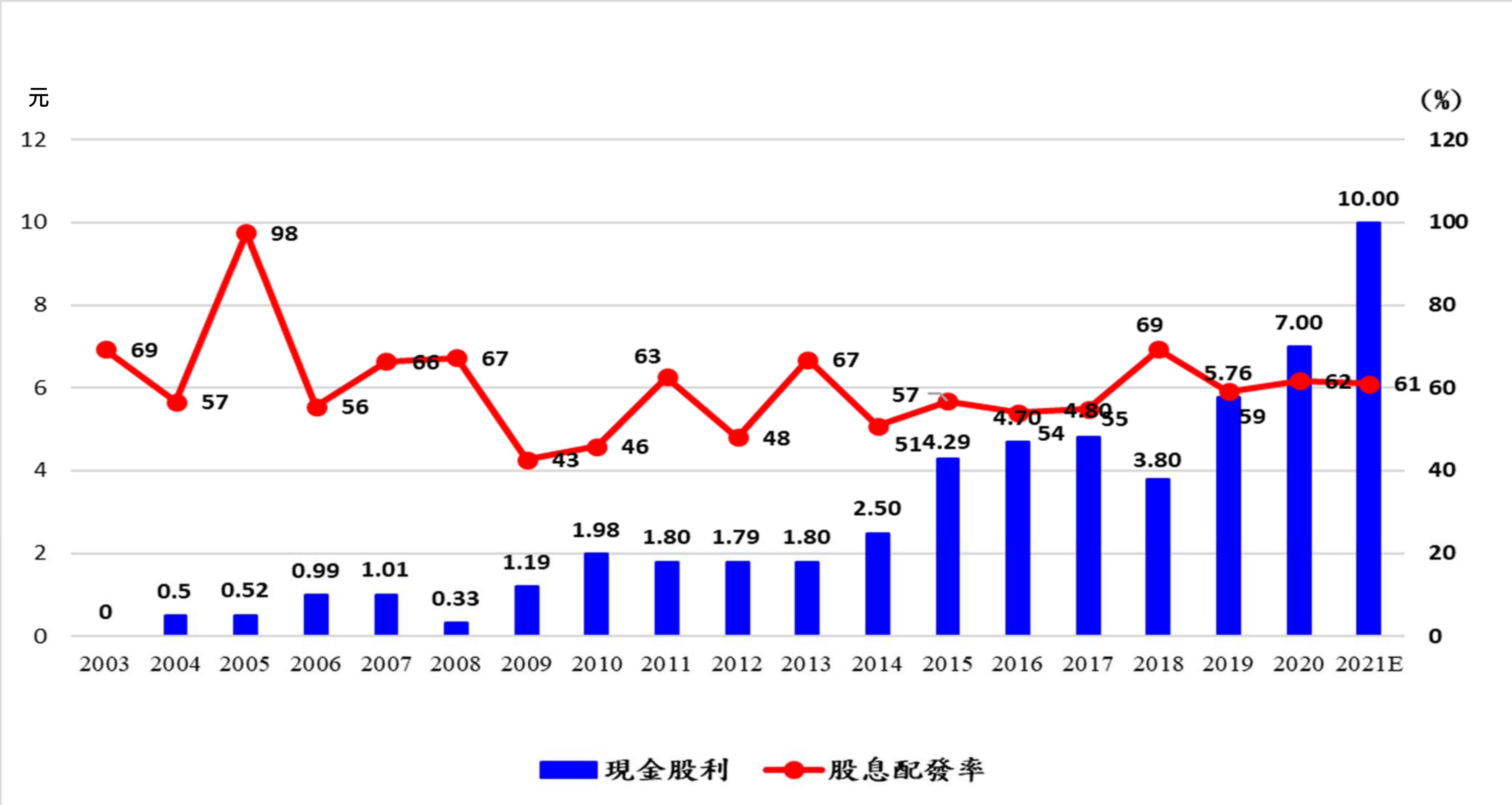
營收：新台幣億元



經營績效穩定成長


每股盈餘
EPS(元)
18.0
16.0
14.0
12.0
10.0
8.0
6.0
4.0
2.0
0.0
(2.0)
2003
2004
2005
2006
2007
2008
2009
2010
2011
2012
2013
2014
2015
2016
2017
2018
2019
2020
2021
-1.04
1.36
0.53
1.78
1.52
0.49
2.80
4.30
2.87
3.73
2.7
4.9
7.6
8.7
8.74
5.48
10.14
11.33
16.5
每股盈餘(元)

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

	1Q22	4Q21	QoQ	1Q21	YoY
營業收入	9,918	10,162	-2.4%	8,004	23.9%
營業毛利	2,478	2,758	-10.2%	1,887	31.3%
營業利益	1,651	1,843	-10.4%	1,233	33.9%
繼續營業部門稅前淨利	1,669	1,825	-8.5%	1,224	36.3%
所得稅費用	(343)	(333)	3.0%	(259)	32.2%
稅後淨利	1,326	1,492	-11.1%	965	37.5%
基本每股盈餘(新台幣元)	3.98	4.47	-11.0%	2.89	37.7%
營業毛利率(%)	25.0%	27.1%		23.6%	
營業利益率(%)	16.6%	18.1%		15.4%	
稅後淨利率(%)	13.4%	14.7%		12.1%	

資產負債表摘要

單位:新台幣百萬元	1Q22		4Q21		1Q21	
	金額	百分比	金額	百分比	金額	百分比
現金及約當現金	8,368	20.9%	6,642	18.2%	6,567	21.5%
應收帳款+應收票據	13,318	33.3%	13,274	36.3%	10,495	34.3%
存貨	5,476	13.7%	5,465	14.9%	4,386	14.3%
不動產、廠房及設備	10,232	25.5%	8,469	23.2%	6,729	22.0%
資產總計	40,047	100.0%	36,565	100.0%	30,609	100.0%
短期借款	4,397	11.0%	2,917	8.0%	1,696	5.5%
應付帳款	7,891	19.7%	8,128	22.2%	7,018	22.9%
長期借款	774	1.9%	721	2.0%	300	1.0%
業主權益	21,652	54.1%	19,774	54.1%	17,633	57.6%
負債及權益	40,047	100.0%	36,565	100.0%	30,609	100.0%

Q & A