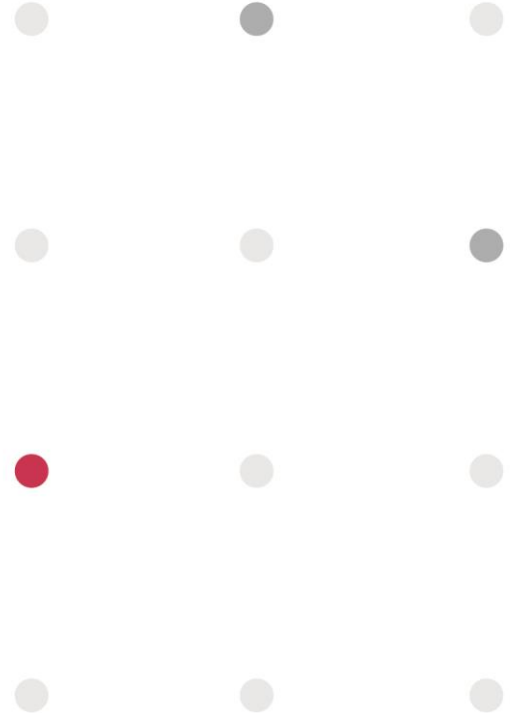




PASSIVE SYSTEM ALLIANCE

# HannStar Board Corporation



# HannStar Board Corporation (5469)

## 2021 Third Quarter Investor Conference

2021/11/11

# Safe Harbor Statement

The statements in this release are forward-looking statements. Such forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual performance, financial condition or results of operations of Hannstar Board Corporation ( the “ Company” ) to be materially different from what may be implied by such forward-looking statements.

The Company undertakes no obligation to update these forecasts and forward-looking statements for events or circumstances that occur subsequent to such date.

The statements in respect of historical matters may contain unaudited information, which may have certain deficiency or weakness so as not to fairly present financial condition or the result of operations of the Company.

# PCB Sites



HannStar

ELNA

gbm



● KuanYin

● JiangYin

● Shiga Elna

● Penang Elna

● Kunshan

● Chongqing

● Huangjiang

● ShenZhen

# Leading PCB Makers

US\$ Million

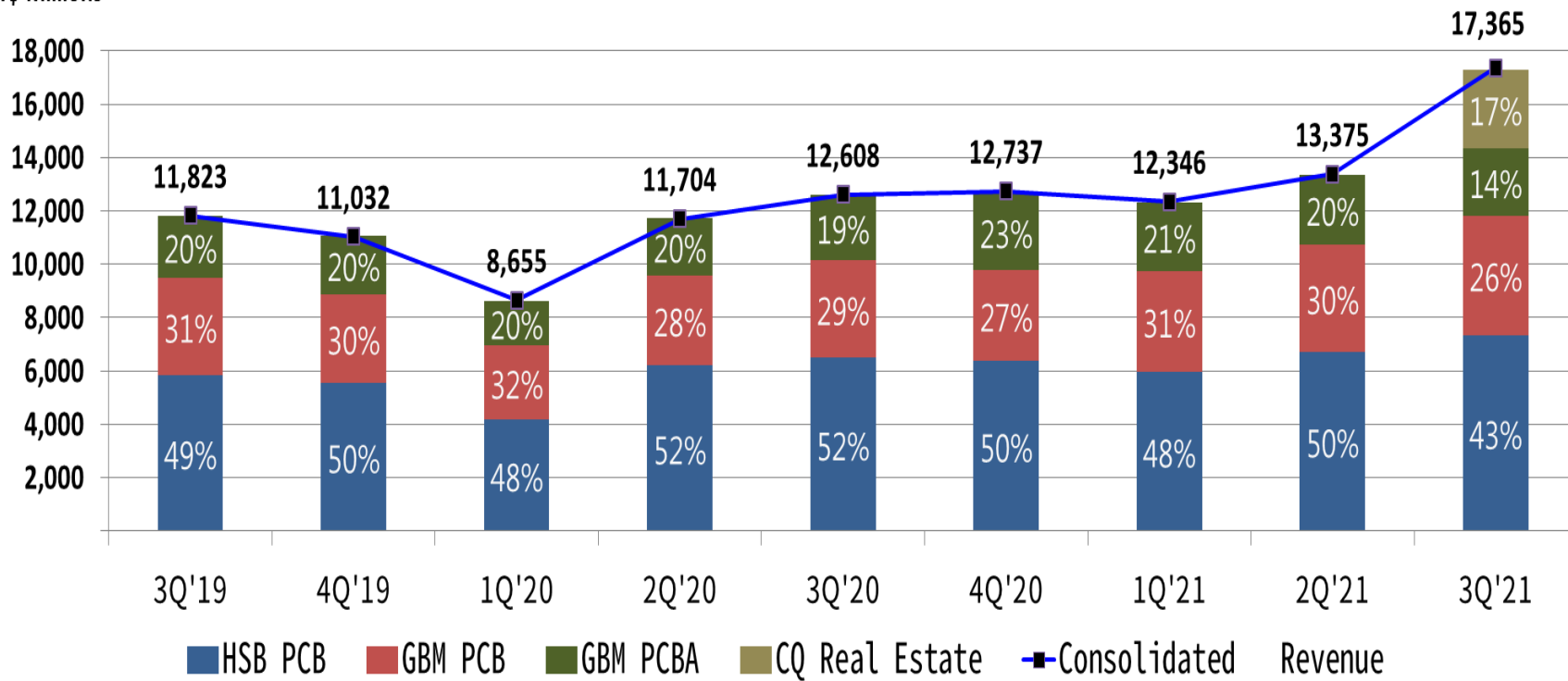
Rank	Makers	HQ / Region	2020	2019	%
1	Zhen Ding	Taiwan	4,442	3,889	14%
2	Unimicron	Taiwan	3,117	2,781	12%
3	Dongshan Precision (Inc. MFLEX & Multek)	China	2,731	2,140	27%
4	Nippon Mektron	Japan	2,594	2,555	1.5%
5	TTM	US	2,105	2,689	-21%
6	Compeq	Taiwan	2,063	1,820	13%
7	Tripod	Taiwan	1,891	1,763	7%
8	Shennan Circuit	China	1,679	1,522	10%
9	<b>HannStar Board (PSA)</b>	<b>Taiwan</b>	<b>1,557</b>	<b>1,396</b>	<b>11%</b>
10	Ibiden	Japan	1,556	1,238	

HannStar consolidated revenue including HSB+GBM+ELNA  
(PCB+PCBA)

Source: Prismark Printed Circuit Report 2020

# Consolidated Revenue Structure (HSB+GBM)

NT\$ Millions



# Statement of Comprehensive Income

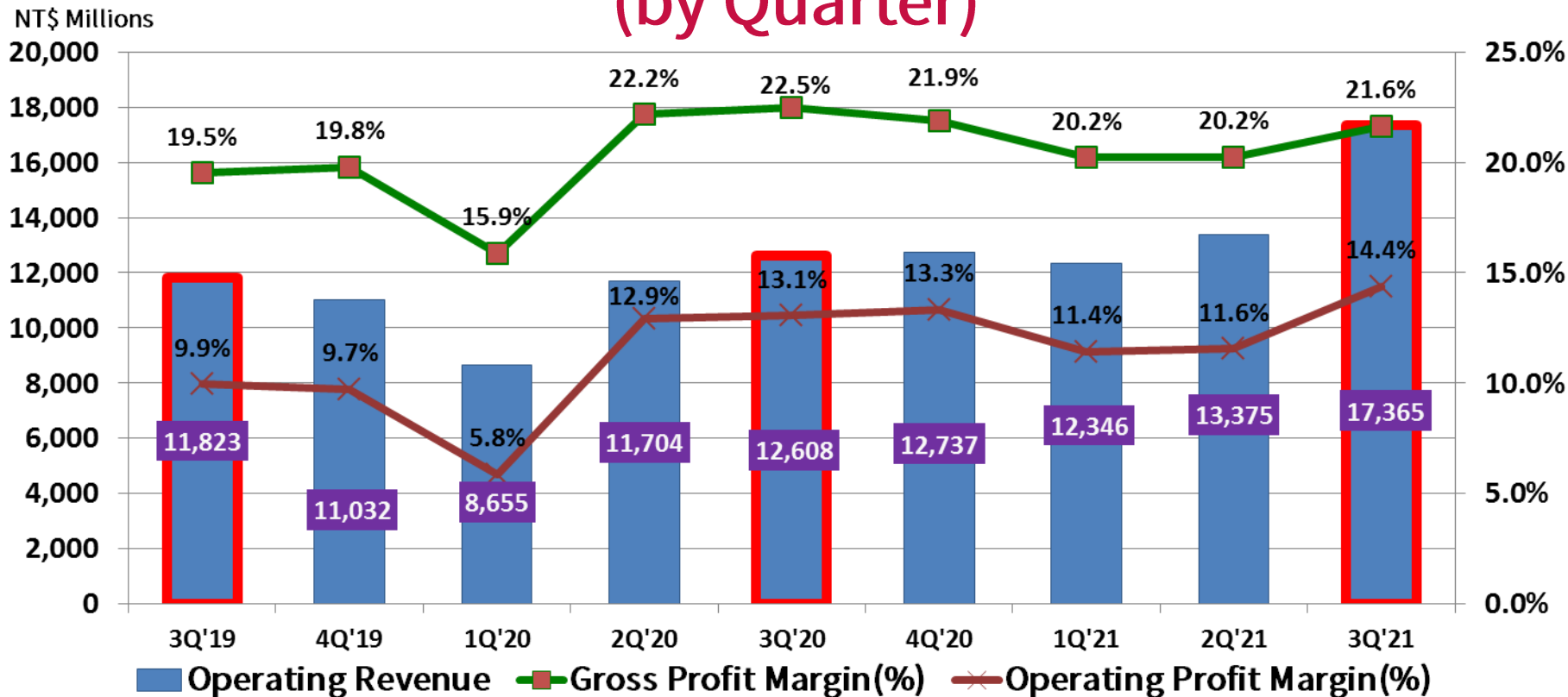
NT\$ Millions	3Q'21	2Q'21	QoQ	Growth(%)	1Q-3Q'21	1Q-3Q'20	YoY	Growth(%)
Operating Revenue	17,365	13,375	3,990	29.8%	43,086	32,967	10,119	30.7%
Gross Profit	<b>3,759</b>	<b>2,707</b>	<b>1,052</b>	<b>38.9%</b>	<b>8,964</b>	<b>6,804</b>	<b>2,160</b>	<b>31.7%</b>
Gross Profit Margin(%)	21.6%	20.2%	1.4%		20.8%	20.6%	0.2%	
Operating Profit	<b>2,497</b>	<b>1,545</b>	<b>952</b>	<b>61.6%</b>	<b>5,453</b>	<b>3,667</b>	<b>1,786</b>	<b>48.7%</b>
Operating Profit Margin(%)	14.4%	11.6%	2.8%		12.7%	11.1%	1.5%	
Net Profit Before Tax	<b>3,042</b>	<b>1,597</b>	<b>1,445</b>	<b>90.5%</b>	<b>6,242</b>	<b>4,057</b>	<b>2,185</b>	<b>53.9%</b>
Net Profit	<b>2,304</b>	<b>1,129</b>	<b>1,175</b>	<b>104.1%</b>	<b>4,624</b>	<b>2,919</b>	<b>1,705</b>	<b>58.4%</b>
Net Profit Margin(%)	13.3%	8.4%	4.9%		10.7%	8.9%	1.8%	
Net Income to Shareholders of the Parent Company	<b>1,412</b>	<b>734</b>	<b>678</b>		<b>2,925</b>	<b>2,295</b>	<b>630</b>	
Contribution From HSB	<b>1,039</b>	<b>473</b>	<b>566</b>		<b>2,012</b>	<b>1,823</b>	<b>189</b>	
Contribution From GBM	373	261	112		913	472	441	
EPS (NT Dollar)	<b>\$ 2.67</b>	<b>\$ 1.39</b>	<b>\$ 1.28</b>		<b>\$ 5.54</b>	<b>\$ 4.51</b>	<b>\$ 1.03</b>	

# Balance Sheet -Consolidated

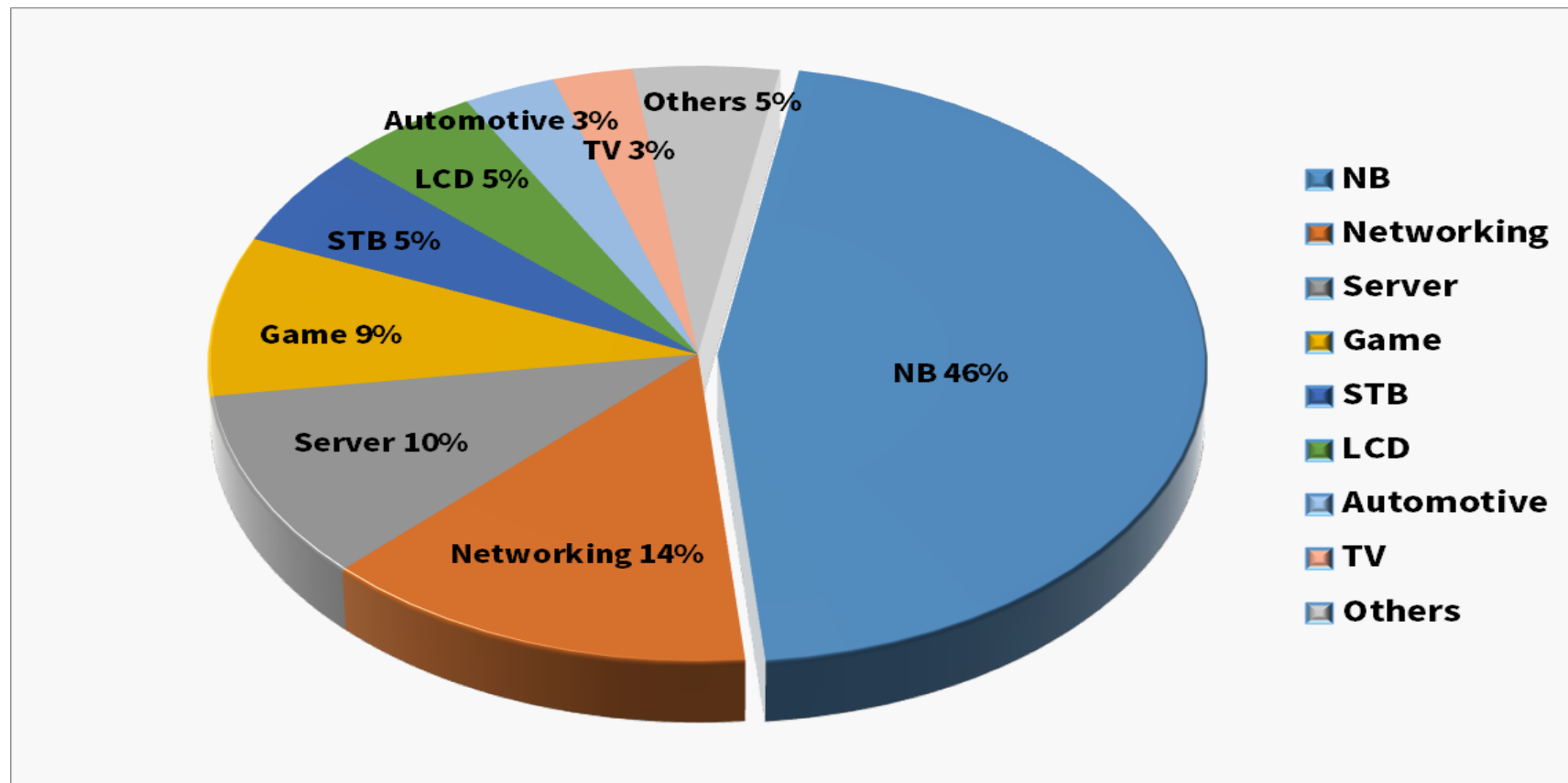
NT\$ Millions	Sep.30 '21	%	Dec.31 '20	%	Sep.30 '20	%
Current Assets	46,100	60%	40,860	54%	40,575	58%
Non-Current Assets	30,707	40%	34,569	46%	29,777	42%
<b>Total Assets</b>	<b>76,807</b>	<b>100%</b>	<b>75,429</b>	<b>100%</b>	<b>70,352</b>	<b>100%</b>
Current Liabilities	30,172	39%	24,207	32%	26,344	37%
Non-Current Liabilities	8,896	12%	11,812	16%	10,112	14%
<b>Total Liabilities</b>	<b>39,068</b>	<b>51%</b>	<b>36,019</b>	<b>48%</b>	<b>36,456</b>	<b>52%</b>
Total Equity Attributable to Owners of the Company	26,775	35%	28,597	38%	24,009	34%
Non-Controlling Interests	10,964	14%	10,813	14%	9,887	14%
<b>Total Equity</b>	<b>37,739</b>	<b>49%</b>	<b>39,410</b>	<b>52%</b>	<b>33,896</b>	<b>48%</b>
<b>Liabilities and Equity</b>	<b>76,807</b>	<b>100%</b>	<b>75,429</b>	<b>100%</b>	<b>70,352</b>	<b>100%</b>
<b>Net Asset Value Per share(NT\$Dollors)</b>	<b>50.67</b>		<b>54.12</b>		<b>45.43</b>	
Current ratio ( % )	153%		169%		154%	
Quick ratio ( % )	116%		125%		114%	



# Trend of Revenue and Gross Margin-Consolidated (by Quarter)



# 2021 Q1-Q3 Product Mix– By Application(HSB only)



# Business Overview

- Aiming at high layer count PCB (>30L) and thick PCBs which made of high-frequency and high-speed materials.
- Developing products in 5G/EV/Automotive Electronics fields. And adjusting the product portfolio.
- Regionalizing the supply chain by expanding overseas capacity.
- To deal with the manpower shortage by boosting the portion of automation. Implementing AIoT equipments to improve production efficiency.

# Q & A

# Thank you!

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