

PASSIVE SYSTEM ALLIANCE

HannStar Board Corporation

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HannStar Board Corporation (5469) 2024 Investor Conference

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.

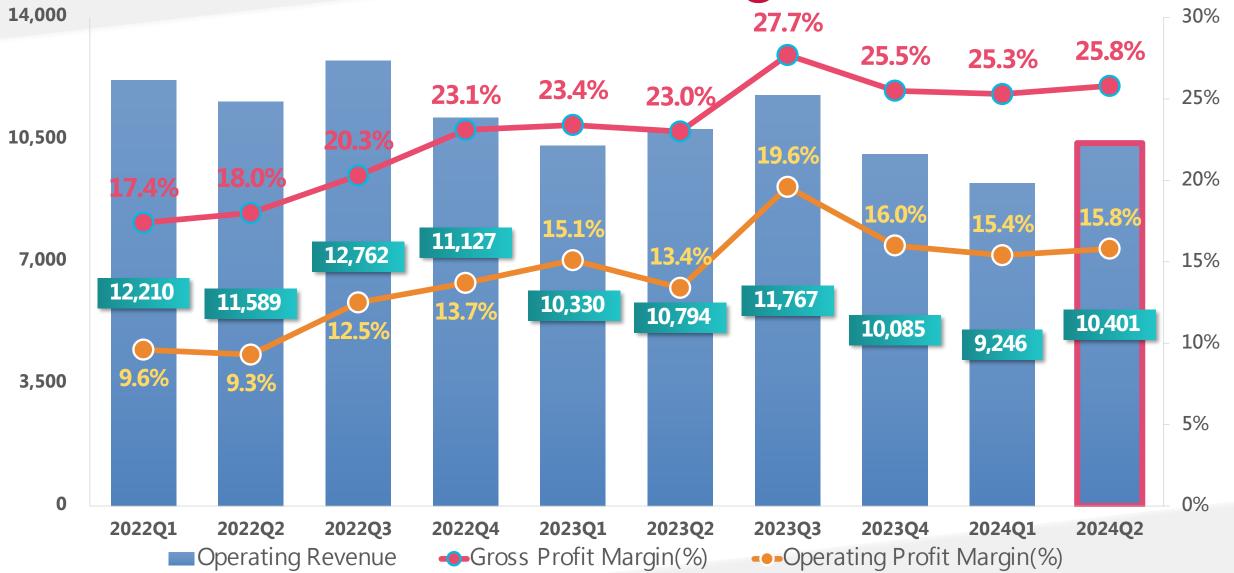
Balance Sheet -Consolidated

NT\$ Millions	2024.06.30	%	2023.12.31	%	2023.06.30	%
Current Assets	43,136	51%	42,426	54%	44,899	59%
Non-Current Assets	41,139	49%	35,978	46%	31,764	41%
Total Assets	84,275	100%	78,405	100%	76,663	100%
Current Liabilities	29,129	35%	24,277	31%	25,872	34%
Non-Current Liabilities	8,219	10%	9,636	12%	10,074	13%
Total Liabilities	37,348	44%	33,912	43%	35,946	47%
Total Equity Attributable to Owners of the Company	32,276	38%	30,616	39%	28,095	37%
Non-Controlling Interests	14,651	17%	13,876	18%	12,622	16%
Total Equity	46,927	56%	44,493	57 %	40,717	53%
Liabilities and Equity	84,275	100%	78,405	100%	76,663	100%
Net Asset Value Per share (NT Dollar)	61.43		57.94		53.17	
Current ratio (%)	148%		175%		174%	
Quick ratio (%)	121%		144%		144%	

Statement of Comprehensive Income

NT\$ Millions	2024Q1	2024Q2	2024H1	2023H1	YoY
Operating Revenue	9,246	10,401	19,647	21,124	(1,477)
Gross Profit	2,342	2,686	5,029	4,902	127
Gross Profit Margin(%)	25.3%	25.8%	25.6%	23.2%	2.4%
Operating Profit	1,424	1,646	3,070	3,000	69
Operating Profit Margin(%)	15.4%	15.8%	15.6%	14.2%	1.4%
Non-operating income and expenses	324	443	767	186	581
Net Profit Before Tax	1,747	2,089	3,837	3,186	651
Net Profit	866	1,434	2,300	2,121	179
Net Profit Margin(%)	9.4%	13.8%	11.7%	10.0%	1.7%
Net Income to Shareholders of the Parent Company	526	926	1,451	1,402	49
(1) Contribution From HSB	289	575	863	891	(28)
(2). Contribution From GBM	237	351	588	511	77
EPS (NT Dollar)	\$0.99	\$1.76	\$2.75	\$2.65	\$0.10

Trend of Revenue and Margin-Consolidated



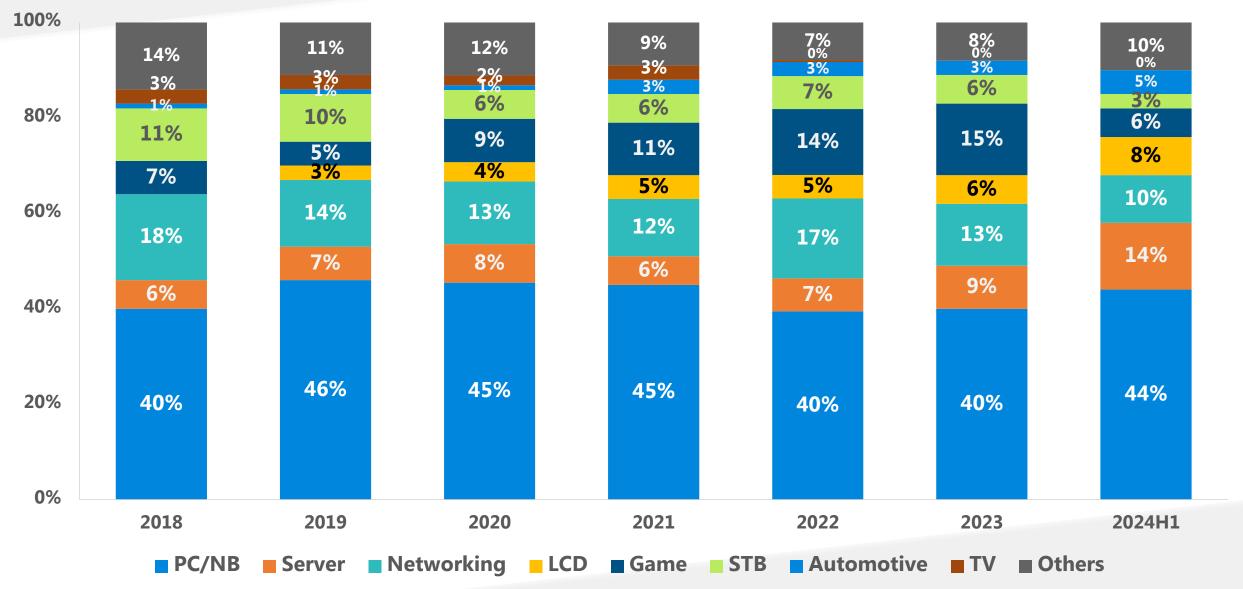
Historical Operating Performance

NT\$ Millions	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024H1
Operating Revenue	48,662	40,417	39,415	39,629	43,769	43,142	45,704	57,000	47,688	42,976	19,647
Gross Profit	4,627	3,846	5,135	5,335	6,521	7,713	9,594	11,237	9,364	10,732	5,029
Gross Profit Margin(%)	9.5%	9.5%	13.0%	13.5%	14.9%	17.9%	21.0%	19.7%	19.6%	25.0%	25.6%
Operating Profit	668	16	1,295	1,621	2,321	3,537	5,364	6,608	5,378	6,919	3,070
Operating Profit Margin(%)	1.4%	0.0%	3.3%	4.1%	5.3%	8.2%	11.7%	11.6%	11.3%	16.1%	15.6%
Net Profit Before Tax	914	390	1,643	1,693	2,602	4,338	5,786	8,093	7,197	6,999	3,837
Net Profit	797	160	1,257	1,088	1,744	3,232	4,095	5,862	4,635	4,536	2,300
Net Income to Shareholders of the Parent Company	706	365	945	856	1,595	2,817	3,164	3,725	3,209	2,680	1,451
EPS (NT Dollar)	1.57	0.81	2.10	1.90	3.48	6.05	6.15	7.05	6.07	5.07	2.75
Cash dividend per share (NT Dollar)	0.60	0.20	0.60	0.80	1.20	1.67	2.20	2.20	2.40	1.60	-
Net Asset Value Per share (NT Dollar)	26.78	27.22	27.60	34.67	41.68	51.21	54.12	53.74	51.95	57.94	61.43
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Important Product Development

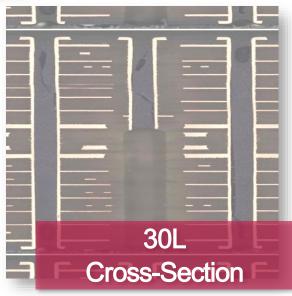
Product Development History Automotive 2021~ Server, IPC 2019~ **LCD** 2017~ Network 2014~ **Gaming** 2012~ PC 2010~

HSB Product Portfolio

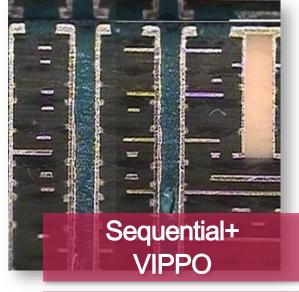


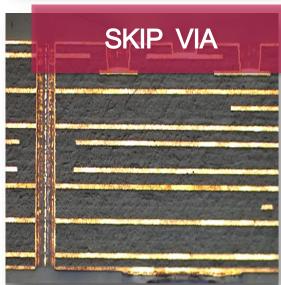
Technical requirements I for Server/Networking Products

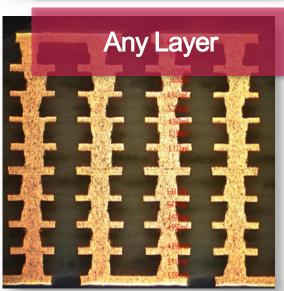


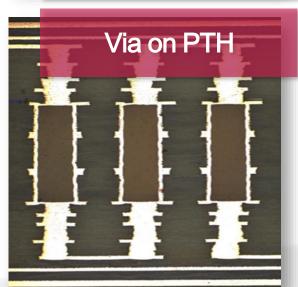


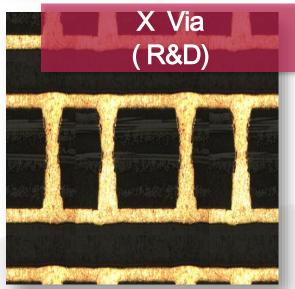






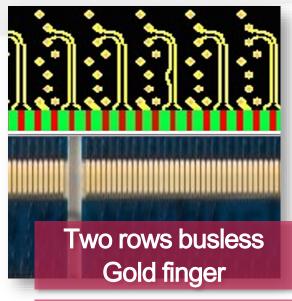




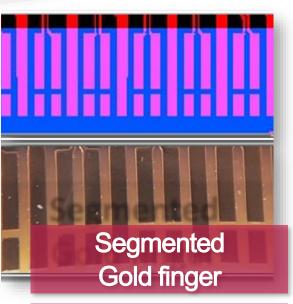


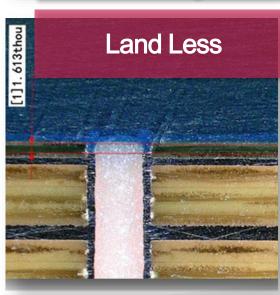
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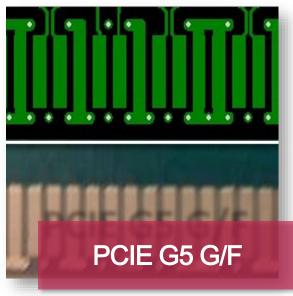
Technical requirements II for Server/Networking Products

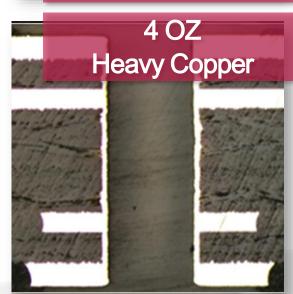


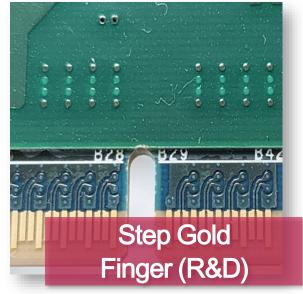






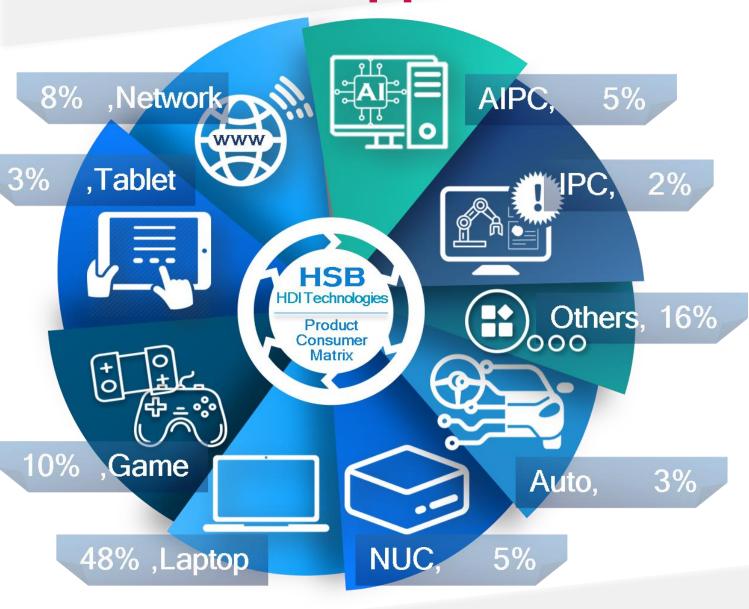




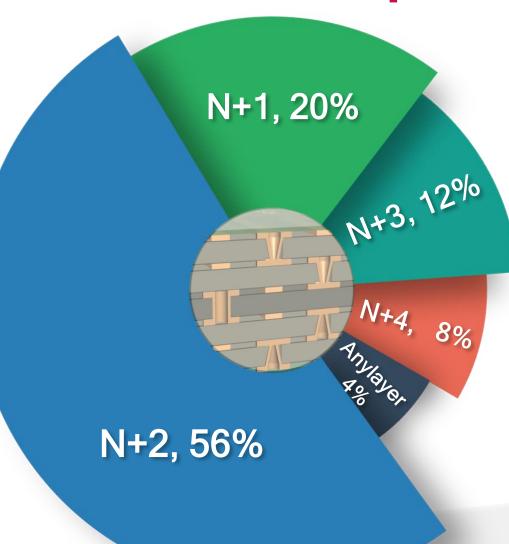




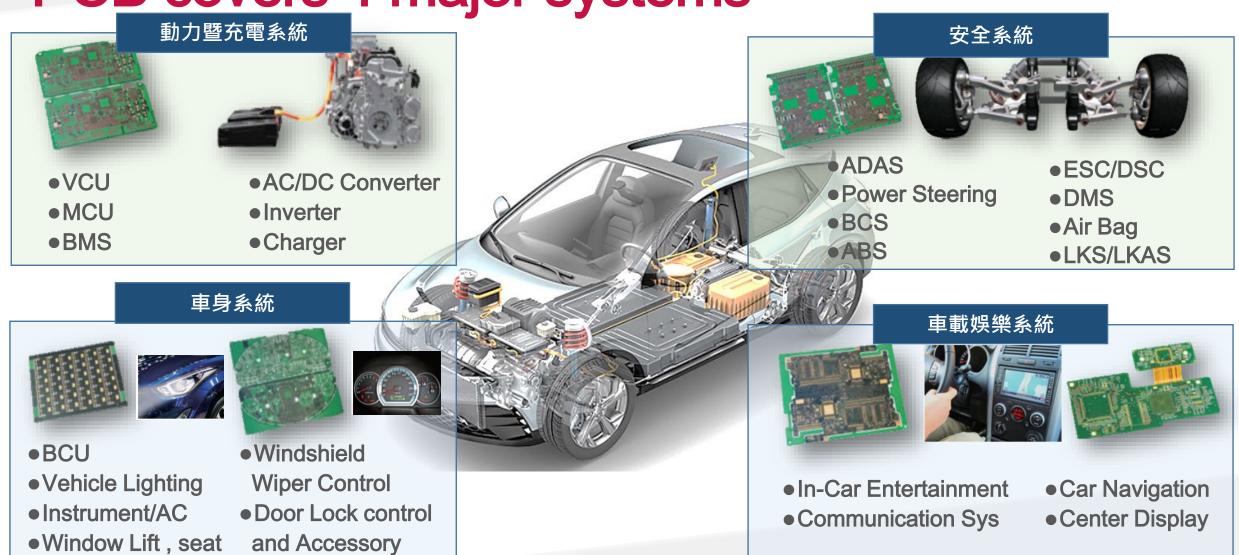
HDI End-application



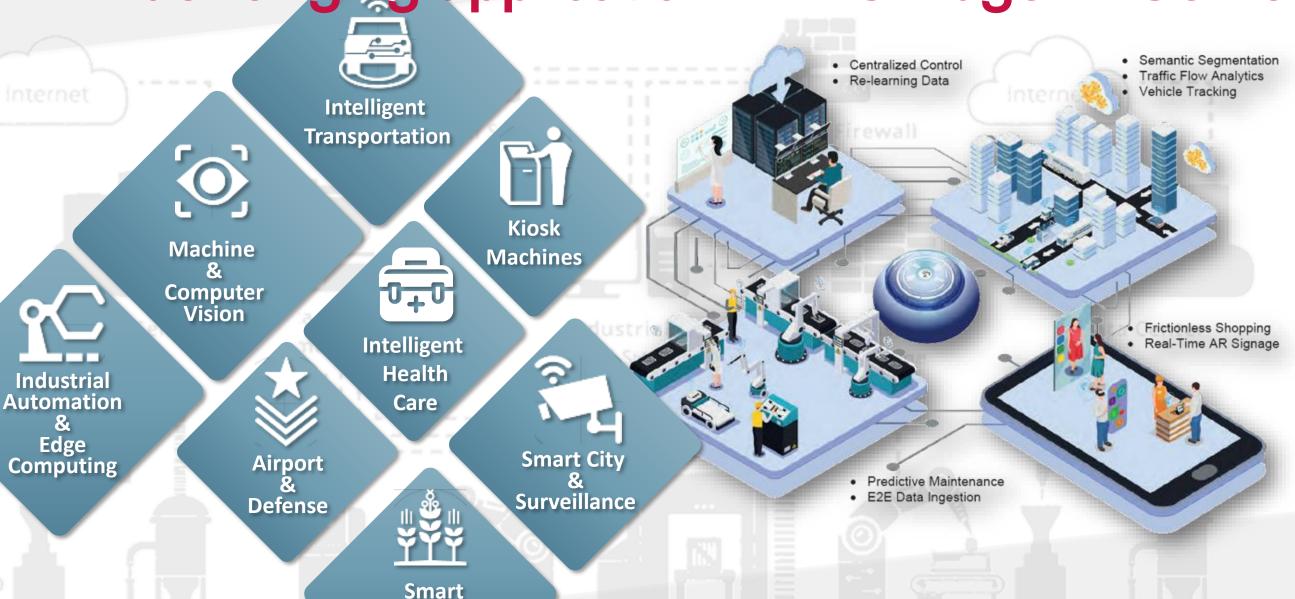
HDI Stack-up



Wide-ranging application in Automotive industry, PCB covers 4 major systems



Wide-ranging application in IPC Edge Al Server

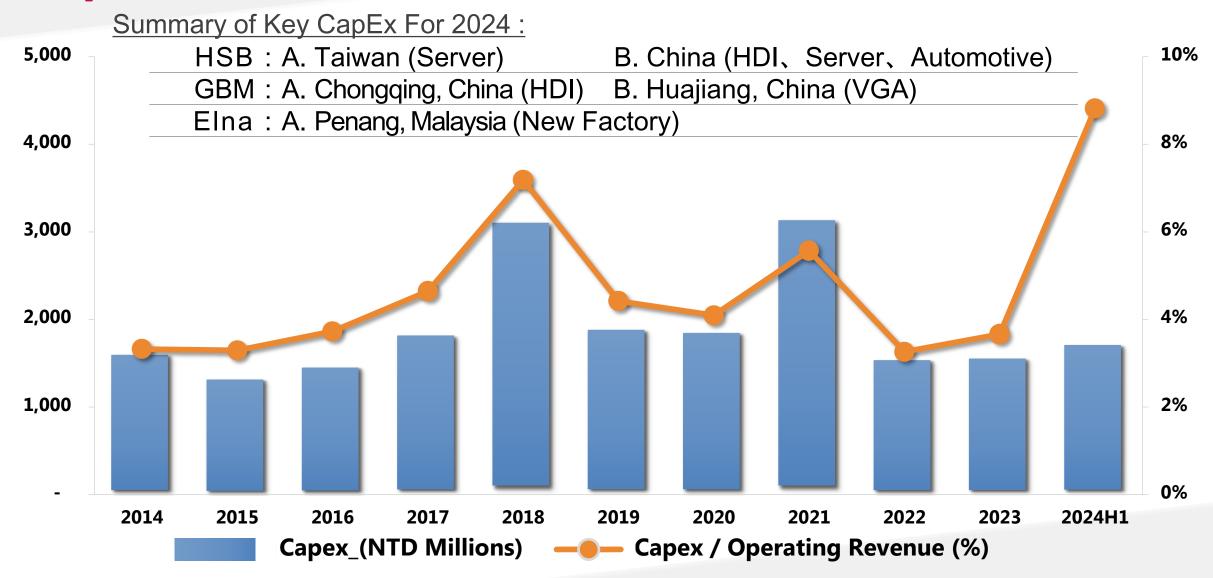


Agriculture

Business Overlook

PSA Sites KunShan (EMS) HuangJiang (EMS) IPOH HSB ELNA (EMS) ELNA JiangYin KuanYin Huangjiang ShenZhen **Shiga Elna** Penang Elna Chongqing **Penang** (PCB) (PCB) Plant II (PCB) (PCB) (PCB) (PCB) 瀚宇博德股份有限公司 (PCB) Copyright © by Passive System Alliance | All rights reserved. 17 HANNSTAR BOARD CORPORATION

Capex- Consolidated



Business Overlook

- Advancing technology towards high layer counts and high-frequency products. **Expanding capacity for Servers and Networking.**
 - The mass production capability has reached 30+ layers, and the application of Ultra Low Loss materials for AI server motherboards continues to increase. We are progressing towards the development of higher layer count switches.
- Diversifying product portfolio by developing automotive, new energy vehicle, and Al products.
 - We have obtained certifications from multiple Tier One automotive customers and have entered the new energy vehicle supply chain.
 - The share of HDI will continue rising, including consumer products, AI PC, AI server, All edge computing, automotive, autonomous driving applications, IPC, and more.
- Mitigating customers' supply chain risks by expanding our production capacity in Southeast Asia.
 - The new factory in Malaysia will enter mass production in the fourth quarter of 2024.
 - Integrate and deploy global smart factories using MES + AIOT.

iFactory Implementation









Thank you!

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