

Annual Report 2024

Annual report inquiry website

Market Observation Post System: http://mops.twse.com.tw

Website: https://www.tpk.com

Date of Printing: April 13, 2025

Notice to readers

This English-version annual report is a summary translation of the Chinese version and is not an official document of the General Meeting of Shareholders. If there is any discrepancy between the English and Chinese versions, the Chinese version shall prevail.

1. Spokesperson, Deputy Spokesperson, their names, Positions, telephone numbers and e-mail addresses:

Name of Spokesperson: Michael Chao-Juei Chiang Job Title: Chairman

Tel: (886)2-6619-1199 E-mail: <u>Stock@tpk.com</u>

Name of Deputy Spokesperson: Li-Chien Hsieh Job Title: President/CEO

Hsi-Liang Liu Job Title: Chief Strategy Officer

Tel: (886)2-6619-1199 E-mail: <u>Stock@tpk.com</u>

2. Headquarters, branch office, factory address and Tel:

(1) Headquarters

Registered Address: PO Box 309, Ugland House, Grand Cayman KY TPK Holding Co., Ltd.

1-1104 Cayman Islands

Business Address Address: 199, Banshang Road, Information

Photoelectric Park, Torch Development Zone For HighTechology

Web Site: https://www.tpk.com
Industries, Xiamen, Fujian, China

Tel: (86)592-573-8999

(2) Subsidiaies and branch office

TPK Touch Solutions Inc. Address: 6F, No.13-18, Sec. 6, Minquan E. Rd., Neihu Dist., Taipei City,

Taiwan

Web Site: https://www.tpk.com Tel: (886)2-6619-1199

TPK Universal Solutions Limited Taiwan Address: 6F, No.13-18, Sec. 6, Minquan E. Rd., Neihu Dist., Taipei City,

Branch Taiwan

Web Site: https://www.tpk.com Tel: (886)2-6619-1199

Upper Year Holdings Limited Address: Vistra Corporate Services Centre, Ground Floor NPF Building,

Beach Road, Apia, Samoa

Web Site: https://www.tpk.com Tel: (886)2-6619-1199

Improve Idea Investments Ltd. Address: Vistra Corporate Services Centre, Ground Floor NPF Building,

Beach Road, Apia, Samoa

Web Site: https://www.tpk.com Tel: (886)2-6619-1199

Optera TPK Holding Pte. Ltd. Address: 9 Raffles Place #26-01 Republic Plaza Singapore 048619

Web Site: https://www.tpk.com Tel: (886)2-6619-1199

TPK Universal Solutions Limited Address: Office No. 2109, Level 21, Landmark North, No.39 Lung Sum

Avenue, Sheung Shui, Hong Kong

Web Site: https://www.tpk.com Tel: (886)2-6619-1199

TPK Asia Pacific Sdn. Bhd. Address: Unit 1109, Block A, Pusat Dagangan Phileo Damansara 2, 15 Jalan

16/11, Off Jalan Damansara, 46350 Petaling Jaya Selangor, Malaysia

Web Site: https://www.tpk.com Tel: (886)2-6619-1199

TPK Touch Solutions (Xiamen) Inc. Address: No.199, Banshang Road, Information Photoelectric Park, Torch

Development Zone For High Techology Industries, Xiamen, Fujian, China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

TPK Glass Solutions (Xiamen) Inc. Address: No.996, Minan Avenue, Xiangan Industrial District, Torch

Development Zone For High Technology Industries, Xiamen, Fujian, China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

TPK Glass Solutions (Xiamen) Inc. Jimei Address: Floor 1-8, No.1 Workshop, No.190, Jimei Avenue, Jimei District,

Branch Xiamen, Fujian, China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

XiaMen Jan Jia Optoelectronics Co., Ltd. Address: Middle Building, No.1, Xiangming Road, Xiangan Industrial

District, Torch Development Zone For High Technology Industries, Xiamen,

Fujian, China

Web Site: https://www.tpk.com Tel: (86)592-381-7777

Jan Jia Trading Company Limited Address: Units 610-611, 6/F., Tower 2, Lippo Centre, 89 Queensway,

Admiralty, Hong Kong

Web Site: https://www.tpk.com Tel: (86)592-381-7777

TPK Film Solutions (Xiamen) Inc. Address: D Zone, The Fifth Floor Of Complex Building, No.191, Banshang

Road, Information Photoelectric Park, Torch Development Zone For High

Technology Industries, Xiamen, Fujian, China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

TPK MasTouch Solutions (Xiamen) Inc. Address: The Third Floor, No.996-3, Minan Avenue, Xiangan Industrial

District, Torch Development Zone For High Technology Industries, Xiamen,

Fujian, China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

TPK Touch Solutions (Pingtan) Inc. Address: No.1, Ruyi East Road, Beicuo Town, Pingtan County, Fujian,

China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

TPK Advanced Solutions Inc. Address: The Second, Third And Fourth Floor, No.515, Qishan North Road,

Information Photoelectric Park, Torch Development Zone For High

Technology Industries, Xiamen, Fujian, China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

Trend Technology (Xiamen) Inc. Address: E Zone, The Fifth Floor Of Complex Building, No.191, Banshang

Road, Information Photoelectric Park, Torch Development Zone For High

Technology Industries, Xiamen, Fujian, China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

TPK Material Solutions (Xiamen) Inc. Address: A Zone, The First Floor, No.3 Workshop Of Bathroom

Ironmongery, No.2168, Tongan Avenue, Tongan District, Xiamen, Fujian,

China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

Amplifi Technologies Inc. Address: PO Box 309, Ugland House, Grand Cayman, KY1-1104, Cayman

Islands

Web Site: https://amplifitech.com Tel: (886)2-6619-1199

Amplifi Technologies Inc. Taiwan Address: 1F., No.222, Huaya 2nd Rd., Guishan Dist., Taoyuan City, Taiwan

Branch

Web Site: https://amplifitech.com Tel: (886)3-397-5500

Amplifi Tech Hong Kong Co., Limited Address: Units 610-611, 6/F., Tower 2, Lippo Centre, 89 Queensway,

Admiralty, Hong Kong

Web Site: https://amplifitech.com Tel: (886)2-6619-1199

Amplifi Tech (Xiamen) Limited Address: E Zone, The Third Floor, No.515, Qishan North Second Road,

Information Photoelectric Park, Torch Development Zone For High

Technology Industries, Xiamen, Fujian, China

Web Site: https://amplifitech.com Tel:(86)592-573-8999

Amplifi Channels Hong Kong Co., Address: Units 610-611, 6/F., Tower 2, Lippo Centre, 89 Queensway,

Limited Admiralty, Hong Kong

Web Site: https://amplifitech.com Tel: (886)2-6619-1199

Amplifi Technologies America Inc. Address: 1200 Coit Rd Ste 107, Plano, Texas 75075, USA

Web Site: https://amplifitech.com Tel: (886)2-6619-1199

TPK Trading (Xiamen) Inc. Address: The First Floor, No.1 Workshop, No.199, Banshang Road,

Information Photoelectric Park, Torch Development Zone For High

Technology Industries, Xiamen, Fujian, China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

TPK Precision (Xiamen) Inc. Address: E Zone, The Second Floor, No.996-2, Minan Avenue, Xiangan

Industrial District, Torch Development Zone For High Technology

Industries, Xiamen, Fujian, China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

TPK Precision Hong Kong Co., Limited Address: Units 610-611, 6/F., Tower 2, Lippo Centre, 89 Queensway,

Admiralty, Hong Kong

Web Site: https://www.tpk.com Tel: (86)592-573-8999

TPK Advance (Thailand) Company Address:35/2, Mu 4, Nong Irun Sub-district, Ban Bueng District, Chon Buri

Limited Province, Thailand

Web Site: https://www.tpk.com Tel: (886)2-6619-1199

TPK Investment (Xiamen) Inc. Address: No.199, Banshang Road, Information Photoelectric Park, Torch

Development Zone For High Techology Industries, Xiamen, Fujian, China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

Good-Pro Electronic Technology Address: The Second Floor, No.996-3, Minan Avenue, Xiangan Industrial

(Xiamen) Inc. District, Torch Development Zone For High Technology Industries, Xiamen,

Fujian, China

Web Site: https://www.tpk.com Tel:(86)592-573-8999

Chenergy Electronic Materials (Zhejiang) Address: Room 104, The First Floor, No.908-9, Huanhe East Rd., Wuzhen

Inc. Town, Tongxiang City, Jiaxing, Zhejiang, China

Web Site: https://www.tpk.com Tel: (86)592-573-8999

(3) Lawsuit, non-lawsuit legal representative name, position, telephone number and e-mail

Name:Michael Chao-Juei Chiang Job Title: Chairman

Tel: (886)2-6619-1199 E-mail: Stock@tpk.com

3. Share Transfer Agent:

Name: Department of service agent of Yuanta Securities Address: B1., No. 67, Sec. 2, Dunhua S. Rd., Da'an Dist.,

Co. LTD. Taipei City, Taiwan (R.O.C.)

Web Site: http://www.yuanta.com Tel: (886)2-2586-5859

4. Auditors:

CPA Name: Pi-Yu Chuang, Chun-Hung Chen

CPA Firm: Deloitte Touche Tohmatsu Limited Address: The Twentieth Floor, No.100, Songren

Road, Sinyi District, Taipei.

Web Site: http://www2.deloitte.com Tel: (886)2- 2725-9988

5. Name of overseas trading office of listed valuable securities and the way to inquire information of valuable overseas securities: NA

6. Web Site: https://www.tpk.com

April 13, 2025

			April 13, 202.						
Position	Name	Nationality	Main Education/Experience Background						
Chairman	Michael Chao-Juei Chiang	Canada	Business Administration, Fu Jen Catholic University TVM Corporation - Chairman						
Director	Li-Chien Hsieh	Taiwan	Master of Business Administration (MBA), Duke University Lite-On Technology Corporation, Portable Image Device SBG - Chief Operation Officer Lite-On Young Fast Co President						
Director	Tsung-Liang Tsai	Taiwan	Mechanical Engineering, Feng Chia University Business development at Green Point Incorporated Company –Director TPK Holding Co., Ltd Senior Vice President						
Director	Capable Way Investments Limited	Samoa	Master of Business Administration, University of Michigan						
Director	Representative: Hsi-Liang Liu	Taiwan	ASE Group -Vice President of Finance Citibank - Vice President of Unit Head						
Director	Max Gain Management Limited	Samoa	Mechanical and Electrical Engineering, China University of Science and Technology Manufacturing department (China) of Tupo Optoelectronics Incorporated -Assistant Manager						
Director	Representative: Heng-Yao Chang	Taiwan	Research departments of Chief Industrial IncAssistant Manager TPK Holding Co., Ltd Senior Vice President						
Director	High Focus Holdings Limited	Samoa	Mechanical Engineering , National Chin-Yi University of Technology						
Director	Representative: Shih-Ming Liu	Taiwan	Quality assurance at TVM (PRC) Corporation- Assistant Vice President Amkor Co. Ltd Assistant Vice President						
Independent Director	Ming-Jeng Weng	Taiwan	MBA, University of Southern California Citi Bank- Vice President Salomon Smith Barney Inc. Taipei Branch, Citi Group- General Manager Lehman Brothers Securities Taiwan Ltd Chairman Nomura International (Hong Kong) Limited, Taipei Branch - Managing Director						
Independent Director	Yen-Wei Cheng	Taiwan	National Taipei Institute of Technology High Ten Corp Manager Hitron Technologies Inc Chairman & CEO Interactive Digital Technologies Inc Chairman & CEO						
Independent Director	Hsiu-Chun Wang	Taiwan	PhD in Engineering-Economic Systems and Operation Research, Stanford University ABN AMRO Bank - Global Head of Semiconduct Research WK Technology Fund - Managing Director Grand River Capital Management Company Consultant						

Table of Contents

I.	Letter to Shareholders	1
II.	Corporate Governance Report	5
1.	Director, Supervisor, President, Vice President, Assistant Vice President, departments, and branch head.	s 5
2.	Remuneration of the Director, Supervisor, President and Vice President	18
3.	Implementation of Corporate Governance	24
4.	Information on CPA Professional Fees	103
5.	Information on Replacement of CPA	104
6.	Audit Independence	104
7. m	Changes in shareholding and/or pledge of Directors, Supervisors, Managers, and major shareholders we tore than 10 percent shareholding during the most recent year or as of the annual report printing date:	
8.	Information on relationships among the Top 10 Shareholders	106
9. di	The Total Number of Shares and Total Equity Stake Held in Any Single Enterprise by the Company, its irectors and Supervisors, Managers, and Any Companies Controlled Either Directly or Indirectly by the Companies	pany
III.	Capital Overview	109
1.	Capital and Shares	109
2.	Issuance of corporate bonds (includes overseas bonds):	113
3.	Issuance of preferred shares: None	113
4.	Issuance of GDR: None	113
5.	Employees stock options:	113
6.	Restriction on employee's issuance of new shares:	113
7.	Merger or issuance of new shares from other companies:	113
8.	Implementation of Capital Allocation Plans:	113
IV.	Business Overview	114
1.	Business Operation	114
2.	Market and Business Overview	123
3.	Employee information from past two years to this report's printing	128
4.	Information of environment-oriented expenditures:	128
5.	Labor/Management relations:	128
6.	Cyber security management:	130
7.	Important Agreement:	131
V.	Review and Analysis of Financial Status and Performance, and Risk Assessment	133
1.	Financial Status	133
2.	Financial Performance	134
3.	Cash Flow	135
4.	Effect upon Financial Operations of Major Capital Expenditures from Recent Years	135
5. In	Reinvestment Policies, Main Reasons for Profit or Loss and Improvement Plans from Recent Year, and avestment Plans for the Coming Year	136
6.		

7.	Other Events	144
VI.	Special Events	145
1.	Information Related to Affiliates	145
2.	Private Placement Securities in the Most Recent Year and as of the Date of Publication of the Annual Rep 145	ort
3.	Other Necessary Supplements	145
	Any Events in the Most Recent Year and as of the Date of Publication of the Annual Report that Had nificant Impacts on Shareholders' Right or Security Prices as Stated in Item 3 Paragraph 2 of Article 36 of urities and Exchange Law of Taiwan	145
5.	Significant Differences in Shareholders' Equity Guaranteed Regulations in the R.O.C	145

I. Letter to Shareholders

In 2024, the global economy faced significant challenges due to the escalation of the Russia-Ukraine war and the Israel-Palestine conflict, which led to persistently high energy prices. Additionally, major elections in various countries increased political and economic uncertainty. Inflation remained unresolved, affecting consumer confidence and leading to weak demand for consumer electronics, directly impacting the end-market sales of our brand customers. Furthermore, our smartphone products reached the end of their product lifecycle, resulting in a slight decline in overall shipment volume and revenue compared to the previous year. Despite these challenges, the company continued to refine its core touch technology business, adjusted its product portfolio, successfully acquired new customers, and made significant progress in operational efficiency and business expansion in 2024.

With the outlook for 2025, the rapid development and application of AI technology are expected to accelerate the upgrade cycle of electronic products. However, geopolitical factors and the policies of the new U.S. government introduce uncertainties, such as trade tariff conflicts, challenges and risks for businesses. The company will adopt a more cautious approach in response. Additionally, we have begun constructing a factory in Thailand to diversify our production base and mitigate risks associated with a single production site. In the coming year, the company will continue to implement lean operations and focus on expanding new business sectors, leveraging technological innovation and strategic adjustments to maintain strong market competitiveness.

Review of 2024 Company Strategy

Despite a slow global economic recovery in 2024, end-market demand remained weak due to persistent inflation and conservative innovation in iterative products. Major economies faced multiple challenges, including geopolitical risks, supply chain uncertainties, and high interest rates. In this complex political and economic environment, the company actively responded by focusing on new project development and customer expansion. The strategic objectives implemented to maintain competitiveness are summarized as follows:

1. Innovation and Core Business Excellence

The company is committed to developing innovative touch technologies, providing optimal touch solutions for various display technologies (such as TFT-LCD, OLED, LED, and e-paper), and maintaining our market leadership as a key supplier to major customers. By designing differentiated touch experiences based on end-customer demands, the company enhances product value, increases product revenue, and optimizes users' experience. In addition to touch solutions for display panels, the company also provides non-display touch solutions, such as touch-enabled computer mice and mirror with touch applications, and has successfully integrated touch technology into the latest generation of color e-paper tablets.

2. Steady Expansion and Growth in New Businesses

The company has expertise in touch technology and manufacturing and has expanded into display module assembly to offer more integrated manufacturing services to brands and upstream display customers. Additionally, we are strengthening collaborations with new industry partners, extending our involvement in product design and supply chain management to enhance manufacturing quality and cost competitiveness. Notably, our LiDAR engineering service capabilities have secured contracts with major U.S. technology firms, and our 3D printing innovations have received high recognition from a renowned sports brand. The company's teams are dedicated to assisting innovative clients in scaling their revolutionary products, rapidly advancing new business developments.

3. Financial Stability and Asset Optimization

As central banks worldwide gradually eased monetary tightening policies in 2024 to counter economic slowdown risks, some major economies even entered interest rate reduction cycles. However, geopolitical risks and market uncertainties persisted. The company adhered to a prudent financial management strategy, maintaining a healthy financial position while optimizing existing assets, streamlining organizational structures, and controlling expenses. The company also evaluated operational scale and workforce requirements, reducing headcount from approximately 13,000 employees in 2023 to around 11,000 in 2024. Despite a decrease in annual revenue, the company maintained an operating expense ratio of 4.6%.

Financial Results

In 2024, the company's total revenue was approximately NT\$68.9 billion, representing a 1.4% decrease from 2023. Net profit attributable to the parent company was approximately NT\$470 million, reflecting a 127% increase compared to 2023. Diluted earnings per share (EPS) stood at NT\$1.16.

Research & Development

As a leading touch technology provider, the company remains committed to close collaboration with customers to develop innovative designs, materials, and products, continuously expanding and upgrading our product portfolio. We will also extend our diversified product applications, leveraging our extensive experience in mass production and supply chain management to drive sustained growth and innovation. As of the end of 2024, TPK had been granted 3,303 patents globally, including 2,051 invention patents and 1,252 utility model patents. In 2025, the company will continue to assert its patent rights, actively engage in research and development, apply for new patents, and enhance patent monitoring and strategy to ensure technological leadership and the stable development of new businesses.

Recognizing TPK's engineering capabilities, a leading U.S. LiDAR company expanded its collaboration with TPK in 2024, and the two parties signed an engineering service agreement. Additionally, in terms of 3D printing business, we partnered with a renowned sports brand to establish an Innovation Hub, making significant advancements in footwear design and material applications.

Summary of Business Plans for 2025

Looking ahead to 2025, the global economy will continue to face uncertainties stemming from geopolitical tensions, tariff issues, and energy transitions, among other challenges. However, the rise of AI and supply chain restructuring also present numerous potential opportunities. The company will adapt to market changes by adjusting its supply chain layout in a timely manner, securing new customers and orders, and maintaining stable operations and profitability. To achieve its annual business objectives, the company has proactively formulated and implemented the following strategies.

1. Strengthening Core Business and Continuous Improvement

As a leading company in the touch panel industry, TPK will continue to innovate and enhance its expertise. The company is planning to establish a second production facility in Thailand and optimize local manufacturing and supply chain management to mitigate potential geopolitical risks. Additionally, TPK remains actively involved in the development of new product designs for its customers, further solidifying its position as a key supplier.

2. Expanding New Businesses Effectively

Over the years, TPK has accumulated extensive experience in mass production, supply chain management, and various core competencies, which have become its greatest assets for expanding new businesses. The company actively participates in the design and development of new products for competitive brand customers and ensures smooth and efficient execution through its internal teams. By working closely with customers, TPK enables high-quality, rapid mass production, positioning itself as the ideal partner for their new products and business ventures.

3. Enhancing Asset Efficiency and Maintaining Financial Stability

The operations team will optimize production processes, adjust production line layouts, improve equipment efficiency, and maximize the utilization of existing assets to reduce costs and enhance profitability. Additionally, the company will continue to implement lean operations, optimize workforce organization, and control expenses. In terms of financial structure, TPK will adhere to a conservative and prudent approach to ensure a well-balanced asset and liability allocation, enabling the company to navigate market fluctuations and challenges effectively.

Embrace the future

In 2025, we will continue to drive innovation and refinement within our core touch business, providing existing customers with more comprehensive professional manufacturing services while expanding our customer base and exploring new applications. We will also focus on high-impact new business ventures, fully leveraging the company's strengths to raise market entry barriers. Through the steady growth of existing products and the expansion of new businesses, we aim to strengthen overall revenue and profitability.

At the same time, TPK remains committed to corporate social responsibility by promoting a circular economy, advancing energy conservation and carbon reduction, and adopting renewable energy solutions. Moving forward, we will continue to enhance our environmental, social, and governance (ESG) practices to ensure sustainable operations.

The management team sincerely appreciates the long-term support of shareholders, customers, and all employees. Creating maximum shareholder value is our core mission. Amidst an uncertain and ever-changing global landscape, we are determined to face challenges head-on, pursue breakthroughs, and drive transformation.

Michael Chao-Juei Chiang, Chairman

Li-Chien Hsieh, Chief Executive Officer

II. Corporate Governance Report

- 1. Director, Supervisor, President, Vice President, Assistant Vice President, departments, and branch heads
 - (1) Directors' names, shareholding, and education/experience background (this company does not have a Supervisor set.)

April 13, 2025

Position	Nationality/ registered	Name	Gender Age	Elected Date	Term year	Date of the initial		olding when lected	Present :	shareholding	shar spou	Present eholding of se & minor hildren		res held in ther name	Major Education/Experience	position in this company	With spouse or 2 nd degree relative who are a supervisor, Director or Supervisor			Remarks (Note 11)
	address		8.		•	election	Shares	Ratio of shareholding	Shares	Ratio of shareholding	Shares	Ratio of shareholding	Shares	Ratio of shareholding	Background	and in other company	Position	Name	Relation	
Chairman	Canada	Michael Chao- Juei Chiang	Male 71~80	2022/06/23	3	2006/10/20	17,720,401	4.36%	17,720,401	4.36%	_	-	100,000	0.02%	Business Administration, Fu Jen Catholic University TVM Corporation - Chairman Taiwan Video & Monitor Corporation - President	Note 1	l	_	_	
Director	Taiwan	Li-Chien Hsieh	Male 61~70	2022/06/23	3	2022/06/23	-	_	_	-		-		_	Master of Business Administration (MBA), Duke University Lite-On Technology Corporation, Portable Image Device SBG - Chief Operation Officer Lite-On Young Fast Co President	Note 2			_	
Director	Taiwan	Tsung-Liang Tsai	Male 51~60	2022/06/23	3	2022/06/23	_	_	-	_	_	-	_		Mechanical Engineering, Feng Chia University Business development at Green Point Incorporated Company - Director	Note 3			_	
	Samoa	Capable Way Investments Limited (Note 10)	_				23,139,855	5.69%	23,139,855	5.69%	_	_	_	ı	Master of Business Administration, University of Michigan					
Director	Taiwan	Representative: Hsi-Liang Liu	Male 51~60	2022/06/23	3	2010/01/08	433,498	0.11%	418,498	0.10%	_	_	_	_	ASE Group -Vice President of Finance Citibank - Vice President of Unit Head	Note 4	_	_	_	
Director	Samoa	Max Gain Management Limited (Note 10)	_	2022/06/23	3	2005/11/21 (2005/11/21~ 2006/10/20)	25,222,643	6.20%	25,222,643	6.20%	-	-	-		Mechanical and Electrical Engineering, China University of Science and Technology	Note 5	_	_	_	

Position	Nationality/ registered	Name	Gender Age	Elected Date	Term year	Date of the initial		olding when lected	Present s	shareholding	shar spou	Present eholding of se & minor hildren	ling of Shares held in minor another name		Major Education/Experience	Current position in this company	relative who are a supervisor, Director or Supervisor			Remarks (Note 11)
	address		5		•	election	Shares	Ratio of shareholding	Shares	Ratio of shareholding	Shares	Ratio of shareholding	Shares	Ratio of shareholding	Background	and in other company	Position	Name	Relation	
	Taiwan	Representative: Heng-Yao Chang	Male 51~60				543,643	0.13%	543,643	0.13%	_	-		-	Manufacturing department (China) of Tupo Optoelectronics Incorporated -Assistant Manager Research departments of Chief Industrial IncAssistant Manager TPK Holding Co., LtdSenior Vice President					
Director	Samoa	High Focus Holdings Limited (Note 10)	_	2022/06/23	3	2010/01/08	13,273,610	3.26%	13,273,610	3.26%	-	_	-	_	Mechanical Engineering National Chin-Yi University of Technology Quality assurance at TVM	Note 6		_	_	
	Taiwan	Representative: Shih-Ming Liu	Male 51~60				70,945	0.02%	70,945	0.02%	_	-	-	-	(PRC) Corporation- Assistant Vice President Amkor Co. Ltd Assistant Vice President					
Independent Director	Taiwan	Ming-Jeng Weng	Male 61~70	2022/06/23	3	2013/05/22	_	-	_	_	_	_	_	-	MBA, University of Southern California Citi Bank- Vice President Salomon Smith Barney Inc. Taipei Branch, Citi Group-General Manager Lehman Brothers Securities Taiwan Ltd Chairman Nomura International (Hong Kong) Limited, Taipei Branch - Managing Director	Note 7	_	_	_	
Independent Director	Taiwan	Yen-Wei Cheng	Male 71~80	2022/06/23	3	2022/06/23	-	-	-	_	_	_	_	-	National Taipei Institute of Technology High Ten Corp Manager Hitron Technologies Inc Chairman & CEO	Note 8	_	_	_	
Independent Director	Taiwan	Hsiu-Chun Wang	Male 51~60	2022/06/23	3	2022/06/23	_	-	_	-	_	-	_	-	PhD in Engineering- Economic Systems and Operations Research, Stanford University ABN AMRO Bank - Global Head of Semiconductor Research	Note 9	_	-	_	

Position	Nationality/ registered	Name	Gender Age	Elected Date	Term vear	inifial	Shareholding when elected		Present :	shareholding	shar spou	Present eholding of se & minor hildren		res held in ther name	Major Education/Experience		rela superv	tive who	are a ector or	Remarks (Note 11)
	address				•		Shares	Ratio of shareholding	Shares	Ratio of shareholding	Shares	Ratio of shareholding	Shares	Ratio of shareholding	Background	and in other company	Position	Name	Relation	
															WK Technology Fund - Managing Director Grand River Capital Management Company - Consultant					

Note 1: Michael Chao-Juei Chiang's current position in this company and in other company: TPK Touch Solutions Inc.-Chairman, TPK Touch Solutions (Xiamen) Inc.-Executive Director, Tred Technology (Xiamen) Inc.-Executive Director, TPK Touch Solutions (Pingtan) Inc.-Executive Director, TPK Advanced Solutions Inc.-Chairman, TPK Film Solutions (Xiamen) Inc.-Executive Director, TPK Houriers Inc.-Executive Director, TPK Houriers Inc.-Executive Director, TPK Houriers Inc.-Executive Director, TPK Houriers Inc.-Executive Director, Amplifi Technologies Inc.-Director, Amplifi Technologies Inc.-Director, Amplifi Technologies Inc.-Director, TPK Precision Hong Kong Co., Limited-Director, TPK Indiang (Xiamen) Inc.-Executive Director, TPK Precision Hong Kong Co., Limited-Director, TPK Investment (Xiamen) Inc.-Director, Cambrios Film Solutions (Hong Kong) Limited-Director, Digitalking Technology Limited-Director, TPK Investments Limited-Director, Global Excellent Trading Co., Ltd.-Director, Cambrios Film Solutions (Graph International (Hong Kong) Limited-Director, YING KUAN LIMITED —Director and Representative, Panshi Company Limited —Director and Representative, and Chuan Juei Investment Co. In other company. President of the Company. TPK Touch Solutions (Xiamen) Inc.-President Technology (Inc.-President Technology) Inc.-President Technology (Inc.-Director, Xiamen) Inc.-President Technology (Inc.-Director) (Inc.-Director)

Note 2: Li-Chien Hsieh's current position in this company and in other company: President of the Company, TPK Touch Solutions (Xiamen) Inc.- President, TPK Glass Solutions (Xiamen) Inc.- President, TPK Advanced Solutions Inc.-Director and President, XiaMen Jan Jia Optoelectronics Co., Ltd.- Executive Director, TPK Trading (Xiamen) Inc.-President, TPK Precision (Xiamen) Inc.-President, Good-Pro Electronic Technology (Xiamen) Inc.-Chairman, TPK Advance (Thailand) Company Limited-Director, TPK Universal Solutions Limited-Director and TPK Investment (Xiamen) Inc.- Manager, 12 in total.

Note 3: Tsung-Liang Tsai's current position in this company and other company: TES Touch Embedded Solutions (Xiamen) Co., Ltd. – Chairman, TES Trading (XIAMEN) Co., Ltd. – Chairman, TES Touch Embedded Solutions Inc. - Director \times TES Technology (Hong Kong) Limited- Director \times TES Technology (Thailand) Co., Ltd. - Director and Cambrios Film Solutions (Xiamen) Corporation-Legal representative, 6 in total.

Note 4:Hsi-Liang Liu's current position in this company and other company: Senior Vice President of the Company, TPK Touch Solutions (Xiamen) Inc.-Supervisor, TPK Glass Solutions (Xiamen) Inc.-Supervisor, TPK MasTouch Solutions(Xiamen) Inc.-Supervisor, TPK Advanced Solutions (England) Inc.-Supervisor, TPK Advanced Solutions (Niamen) Inc.-Supervisor, TPK Advanced Solutions (Niamen) Inc.-Supervisor, TPK Advanced Solutions (Niamen) Inc.-Supervisor, TPK MasTouch Solutions (Xiamen) Inc.-Supervisor, TPK Material Solutions (Xiamen) Inc.-Supervisor, TPK Holding Pte Ltd.-Director, XiaMen Jan Jia Optoelectronics Co., Ltd. -Supervisor, TPK Material Solutions (Xiamen) Inc.-Supervisor, TPK Investment (Xiamen) Inc.-Supervisor, TPK Investment (Xiamen) Inc.-Supervisor, EDOM Technology Co., Ltd.-Independent Director, Casual Restaurants Inc.-Director, Pou Sheng International (Holdings) Limited- Independent Director, DS Energy Technology Co., Ltd.- Representative of Corporate Director and Sino Horizon Holdings Limited- Independent Director, 19 in total.

Note 5: Heng-Yao Chang doesn't hold a position in this company and other company.

Note 6: Shih-Ming Liu's current position in this company and in other company: Senior Vice President of the Company, TPK Film Solutions (Xiamen) Inc.- President, TPK MasTouch Solutions (Xiamen) Inc.- President, TPK Touch Solutions (Pingtan) Inc.- President, TPK Advance (Thailand) Company Limited-Director and TES Touch Embedded Solutions (Xiamen) Co., Ltd. –Director, 8 in total.

Note 7: Ming-Jeng Weng's current position in this company and in other company: Millerful Capital Partners Inc. - Senior Partner, 1 in total.

Note 8: Yen-Wei Cheng's current position in this company and in other company. Sports Gear Co., Ltd. - Director, Artmo Inc. - Chairman and Transcend Information, Inc. - Director, 3 in total.

Note 9:Hsiu-Chun Wang's current position in this company and in other company: GRC Managers Limited - Director & Managing Partner, Swancor Holding Co -Independent Director, GreenPeak Renewables Company Limited - Director and Sinogreenergy Management Company - Chairman, 4 in total.

Note 10:FINI name of Taiwan-Max Gain Management Limited: Yuanta Bank in custody for Max Gain Management Limited.; Capable Way Investments Limited: CTBC BANK CO., LTD in custody for Capable Way Investments Limited.; High Focus Holdings Limited: HSBC Bank (Taiwan) Limited in custody for High Focus Holdings Limited.

Note 11: The chairman and the general manager or the equivalent (the top manager) are the same person, and are spouses or relatives of one parent: none.

1. Main Shareholders of Juridical Person

April 13, 2025

Name of Juridical Person	Main Shareholders of Juridical Person	Ratio of shareholding (%)
Capable Way Investments Limited	Digitalking Technology Limited	100%
Max Gain Management Limited	Champ Great Int'l Corporation	100%
High Focus Holdings Limited	Champ Great Int'l Corporation	100%

Note: Taiwan FINI Account Name: Capable Way Investments Limited is the Capable Way special account for investment entrusted by CTBC Bank Co., Ltd.; Max Gain Management Limited is the Max Gain special account for investment entrusted by Yuanta Commercial Bank Co., Ltd.; High Focus Holdings Limited is the High Focus special account for investment entrusted by HSBC Bank (Taiwan) Limited.

2. The above Main shareholder is juridical person

April 13, 2025

Name of Juridical Person	Main Shareholder of Juridical Person	Ratio of shareholding (%)
Champ Great Int'l Corporation	Champ Great Management Co., Ltd.	100%
Digitalking Technology Limited	Champ Great Management Co., Ltd.	100%

(2) Disclosure of Information Regarding the Professional Qualifications and Experience of Directors and Supervisors and the Independence of Independent Directors

April 13, 2025

Qualification Name of Director	Professional qualifications and experience
Michael Chao-Juei Chiang	
Li-Chien Hsieh	
Tsung-Liang Tsai	
Capable Way Investments Limited Representative: Hsi-Liang Liu	Professional qualifications and experience of Directors, please refer to this annual report (1) Directors' names, shareholding, and education/experience background (P.5-7) None of the directors has any of the conditions of Article 30 of the Company Act
Max Gain Management Limited Representative: Heng-Yao Chang	(Note 1)
High Focus Holdings Limited Representative: Shih-Ming Liu	

Qualification Name of Independent Director	Professional qualifications and experience	Independence analysis	No. of other public companies at which the person concurrently serves as an independent director
Ming-Jeng Weng	Professional qualifications and experience of Directors, please	All independent directors meet the following conditions: 1. Comply with the relevant provisions of Article 14-2 of the Securities and Exchange Act promulgated by the Financial	0
Yen-Wei Cheng	refer to this annual report (1) Directors' names, shareholding, and education/experience	Supervisory Commission and "Regulations Governing Appointment of Independent Directors and Compliance Matters for Public Companies" (Note 2)	0
Hsiu-Chun Wang	background (P.5-7) None of the directors has any of the conditions of Article 30 of the Company Act (Note 1)	2. I (or in the name of others), my spouse and minor children do not hold shares in the company3. The amount of remuneration received from providing business, legal, financial, accounting and other services to the company or its affiliates in the last two years	1

Note 1: Article 30 of Company Act

Anyone who has one of the following circumstances shall not serve as a manager, and those who have already served shall be dismissed of course:

- 1. He has committed a crime stipulated in the Regulations on the Prevention of Organized Crime, and has been convicted by a conviction, but has not yet been executed, has not been executed yet, or has not been executed for five years, or after the probation period expires or the pardon has expired.
- 2. Those who have committed the crime of fraud, breach of trust, or embezzlement have been sentenced to fixed-term imprisonment of more than one year and have been sentenced to fixed-term imprisonment for more than one year.
- 3. Those who have committed crimes under the Code of Corruption and have been convicted of guilt, but have not yet been executed, have not yet been executed, or have been executed, have probation expired or have been pardoned for less than two years.
- 4. Those who have been declared bankrupt or have been ordered to start liquidation procedures by the court and have not been reinstated.
- 5. The use of the ticket has not yet expired after the transaction has been refused.
- 6. Those who are incapacitated or have limited capacity.
- 7. The declaration of assistance has not been revoked.

Note 2:

1. Governments, legal persons or their representatives not specified in Article 27 of the Company Act.

- 2. Concurrently serve as independent directors of other public offering companies, no more than three.
- 3. There is no one of the following conditions in the two years before the election and during the term of office:
- (1) Employees of the company or its affiliates.
- (2) Directors and supervisors of the company or its affiliates.
- (3) I and my spouse, minor children or natural person shareholders who hold more than 1% of the total issued shares of the company in the name of others or hold the top ten shares.
- (4) Spouses, relatives within the second degree of kinship, or lineal relatives within the third degree of kinship, of the managers listed in (1) or the persons listed in (2) and (3).
- (5) A director, supervisor or employee of a legal person shareholder who directly holds more than 5% of the total issued shares of the company, and who holds the top five shares or who appoints a representative to serve as a director of the company in accordance with Article 27 of the Company Act.
- (6) A director, supervisor or employee of another company controlled by the same person with more than half of the directors' seats or voting shares of the company.
- (7) A director (director), supervisor (supervisor) or employee of another company or institution who is the same person or spouse as the company's chairman, general manager or equivalent.
- (8) Directors (councils), supervisors (supervisors), managers or shareholders holding more than 5% of the shares of specific companies or institutions that have financial or business dealings with the company.
- (9) Professionals, sole proprietorships, partnerships, companies or institutions that provide auditing or business, legal, financial, accounting and other related services for companies or affiliated companies with a cumulative amount of remuneration not exceeding NT\$500,000 in the last two years Principal, partner, director (council), supervisor (supervisor), manager and their spouse. However, it is not limited to those who serve as members of the Company's Compensation Committee.

(3) Diversity and Independence of the Board of Directors

1. Diversity of the board of directors:

The nomination and selection of members of the board of directors of the company follows the provisions of the company's articles of association, adopts the nomination system for candidates, and stipulates the "Director Election Method", which clearly defines the nomination, qualification and evaluation policies and standards of director candidates, and follows the "Corporate Election Method". Governance Best Practice Principles" strengthen the functions of the board of directors and achieve the diversity of board members.

At present, the members of the board of directors of the company have diverse backgrounds, including professional backgrounds in different industries, academia and finance. According to Article 20 of "Corporate Governance Best Practice Principles", board members should generally possess the knowledge, skills and qualities necessary to perform their duties.

In order to achieve the ideal goal of corporate governance, The Board of Directors implements diversity as follows:

In the past, professional ability and experience were the main considerations when selecting directors, and no specific gender ratio requirements were set. This time, there are 9 board members, including 3 independent directors, to ensure the diversity of the board of directors. It is expected that at least 1 female director will be appointed according to the re-election of the board of directors. In the future, we will give priority to female candidates in the director nomination process and actively

seek suitable female professionals to join, gradually achieving the goal of one-third of the director seats being of either gender.

Diversity Core Program Name		Gender	<i>5</i> 1	Age 61 ~ 70	71 ~ 80	Operationa 1 Judgment Ability	Accountant and Financial Analysis Ability	Operation Management Ability	Crisis Management Ability	Professional Expertise	View of World	Leadership	Decision- making Ability
Michael Chao-Juei Chiang	Canada	M			√	√		✓	✓	✓	✓	✓	✓
Li-Chien Hsieh	R.O.C	M		✓		✓	✓	✓	✓	✓	✓	✓	✓
Hsi-Liang Liu	R.O.C	M	✓			✓	✓	✓	✓	✓	✓	✓	✓
Heng-Yao Chang	R.O.C	M	✓			✓		✓	✓	✓	✓	✓	✓
Tsung- Liang Tsai	R.O.C	M	✓			✓		✓	✓	✓	✓	✓	✓
Shih-Ming Liu	R.O.C	M	✓			✓		✓	✓	✓	✓	✓	✓
Ming-Jeng Weng	R.O.C	M		<		✓	✓	~	✓		✓	✓	✓
Yen-Wei Cheng	R.O.C	M			√	✓		✓	✓	✓	✓	✓	✓
Hsiu-Chun Wang	R.O.C	M	✓			✓	✓	✓	✓	✓	√	✓	✓

2. Independence of the board of directors:

Among the nine directors of the company, three are independent directors, accounting for 33% of the total number of directors, and there is no relationship between the directors of spouses or relatives within the second degree of kinship, nor is there any government agency or a single legal person organization and its subsidiaries occupying the When the number of seats on the board of directors is more than one-third.

(4) President, Vice President, Assistant Vice President, department and branch heads (Assistant Vice President is not available in this company):

April 13, 2025

Position	Nationality	Name	Gender	Elected date	Sharehol			and minor		held in r's name	Major Education/Experience Background	Current position in other company	With spo degree re a preside presiden	elative ent or v	who are vice	Remarks
					Shares	Ratio of shareholding	Shares	Ratio of shareholding	Shares	Ratio of shareholding			Position	Name	Relation	1
President	Taiwan	Li- Chien Hsieh	Male	2018/12/01							Administration (MBA), Duke University Lite-On Technology Corporation, Portable Image Device SBG - Chief Operation Officer Lite-On Young Fast Co President	TPK Holding Co., Ltd Director TPK Touch Solutions (Xiamen) IncPresident TPK Glass Solutions (Xiamen) IncPresident Trend Technology (Xiamen) IncPresident TPK Advanced Solutions IncDirector and President XiaMen Jan Jia Optoelectronics Co., Ltd- Executive Director TPK Trading (Xiamen) IncPresident TPK Precision (Xiamen) IncPresident Good-Pro Electronic Technology (Xiamen) IncChairman TPK Advance (Thailand) Company Limited- Director TPK Universal Solutions Limited- Director				

Position	sition NationalityName Gender d		Elected date	Sharehol	ding		and minor		held in r's name	Major Education/Experience Background	Current position in other company	With spe degree r a presiden	elative ent or v	who are	Remarks	
					Shares	Ratio of shareholding	Shares	Ratio of shareholding		Ratio of shareholding			Position	Name	Relation	
												TPK Investment (Xiamen) Inc Manager				
Senior Vice President	Taiwan	Tsung- Liang Tsai (Note 1)	Male	2006/11/06		_					Mechanical Engineering, Feng Chia University Business development at Green Point Incorporated Company -Director	TPK Holding Co., Ltd Director TES Touch Embedded Solutions (Xiamen) Co., Ltd. – Chairman TES Trading (XIAMEN) Co., Ltd. – Chairman TES Touch Embedded Solutions Inc. –Director TES Technology (Hong Kong) Limited- Director TES Technology (Thailand) Co., Ltd Director Cambrios Film Solutions (Xiamen) Corporation- Legal representative	_			
Senior Vice President	Taiwan	Shih- Ming Liu	Male	2006/01/02	70,945	0.02%	_	_	_	_	Mechanical Engineering, National Chin-Yi University of Technology Quality assurance at TVM (PRC) Corporation- Assistant Vice President Amkor Co. Ltd Assistant Vice President	TPK Holding Co., Ltd Representative of Corporate Director TPK Film Solutions (Xiamen) IncPresident TPK MasTouch Solutions(Xiamen) Inc Executive Director and President TPK Touch Solutions (Pingtan) IncPresident TPK Advanced Solutions IncDirector TPK Material Solutions (Xiamen) IncPresident	_	_	_	

Position	Nationality	Name	Gender	Elected date	Sharehol	ding	spouse childre	and minor n		held in r's name	Major Education/Experience Background	Current position in other company	With spo degree re a presiden	elative ent or v	who are	Remarks
					Shares	Ratio of shareholding	Shares	Ratio of shareholding	Shares	Ratio of shareholding			Position	Name	Relation	
												TPK Advance (Thailand) Company Limited- Director TES Touch Embedded Solutions (Xiamen) Co., LtdDirector				
Senior Vice President	Taiwan	Hsi- Liang Liu	Male	2009/09/01	418,498	0.10%						TPK Holding Co., Ltd Representative of Corporate Director TPK Touch Solutions (Xiamen) Inc Supervisor TPK Glass Solutions (Xiamen) Inc Supervisor Trend Technology (Xiamen) Inc Supervisor TPK MasTouch Solutions(Xiamen) Inc Supervisor TPK Touch Solutions (Pingtan) Inc Supervisor TPK Advanced Solutions Inc Supervisor TPK Advanced Solutions Inc Supervisor TPK Advanced Solutions Inc Supervisor TPK Film Solutions (Xiamen) Inc Supervisor TPK Film Solutions (Xiamen) Inc Supervisor TPK Asia Pacific Sdn. BhdDirector Optera TPK Holding Pte LtdDirector				

Position	Nationality	Name	Gender	Elected date	Sharehol			and minor		held in r's name	Major Education/Experience Background	Current position in other company	With spo degree re a preside presiden	who are	Remarks	
					Shares	Ratio of shareholding	Shares	Ratio of shareholding	Shares	Ratio of shareholding			Position	Name	Relation	
												XiaMen Jan Jia Optoelectronics Co., LtdSupervisor TPK Material Solutions (Xiamen) Inc Supervisor TPK Trading (Xiamen) IncSupervisor TPK Precision (Xiamen) IncSupervisor TPK Investment (Xiamen) Inc Supervisor EDOM Technology Co., LtdIndependent Director Casual Restaurants Inc Director Pou Sheng International (Holdings) Limited- Independent Non- executive Director Sino Horizon Holdings Limited- Independent Director				
Senior Vice President	Toisson	Ming- Chung Chuang (Note 2)	Male	2018/10/09	5,000	0.00%	_	-	_	-	Institute of Electronics Engineering, National Tsing Hua University Wistron Corporation - TFT LCM OEM and ODM Department Supervisor of Optoelectronics Division Industrial PC Electronics Inc Executive Vice General Manager of China	Chenergy Electronic Materials (Zhejiang) Inc Executive Director	_	_	_	

Position	Position Nationality Na		Gender	Elected date	Sharehol	ding		olding of and minor n	l l	held in r's name	Major Education/Experience Background	Current position in other company	With spo degree ro a presiden	elative ent or v	who are	Remarks
					Shares	Ratio of shareholding	Shares	Ratio of shareholding	Shares	Ratio of shareholding			Position	Name	Relation	
											Agilent Technologies- Supervisor of China/HongKong/Taiwan HP Inc Department manager					
Senior Vice Presiden	Taiwan	Jen-I Tai	Male	2014/12/16	_	_	_	_	_	_	Department of Law, Soochow University Canatu Oy Ltd Director of China Lite On Young Fast (Huizhou) Co., LtdChief Operating Officer Imagic Technology Co.,Ltd Vice General Manager	Amplifi Tech (Xiamen) LimitedExecutive Director	_	_	ı	
Vice President		Pei- Ching Tsai	Female	2020/02/21	14,264	0.00%	6,000	0.00%	_	_	Master of Finance, Saint Louis University. TPK Touch Solutions Inc- Senior Diretor of Finance Division TVM Corp Assistant Vice President of Finance and Accounting Division Taiwan Video & Monitor CorpManager of Finance Division	Optera TPK Holding Pte. Ltd Director	_	_	-	
Vice President	T9137/9h	Chun- An Wei	Male	2021/11/09	_	_	_	_	_	_	Master of Electrical Engineering, Tatung University SiPix Technology Inc Assistant Vice President of RD Department CPT Ltd-Director of module design Department. Hitachi Asia LtdDupty Mananger of RD Department.	_	_	_	_	

Position	Nationality	Name	(Jender	Elected	Sharehol	ding		and minor		held in r's name	Major Education/Experience Background	Current position in	With spo degree re a preside presiden	elative ent or v	who are ice	Remarks
					Shares	Ratio of shareholding	Shares Ratio of shareholding Shares shareholding			Position	Name	Relation				
Accountant Officer	Taiwan	Hu-Yao Lin	Male	2017/09/01	I	I	-	_	_	_	Master of Accounting, Soochow University Manz Taiwan Ltd - Manager	Good-Pro Electronic Technology (Xiamen) Inc – Supervisor TPK Universal Solutions Limited- Director	_	_	_	

Note1: Tsung-Liang Tsai was relieved of his duty as of March 7, 2025. Note 2: Ming-Chung Chuang was relieved of his duty as of February 28, 2025.

2. Remuneration of the Director, Supervisor, President and Vice President

(1)Remuneration of Director and Independent Director

Unit: NT\$1,000

				I	Remuner	ation of I	Director				m of		Remune	ration in	the capa	city as	an emj	ployee		Su	m of	Remuner ation
		compe	ase nsation (A)	pay	rance and ons (B)	sha compo	or profit- aring ensation C)	perq	ses and uisites D)	ratio	C+D and to net ome	an	y, rewards, d special rsements (E)	and P	nce Pay ensions F)		oloyee p compen		sharing (G)	F+G a	C+D+E+ and ratio income	from an Invested Company Other
Position	Name	The Compan y	All compani es included in the	-	All compan ies include d in the	The Compan	All companie s included in the	The	All compani es included in the	The Company	All companie s included in the	The Compa ny	All companies included in the financial	The	All compani es included in the	com	he pany	comp inclu the fir	All panies ded in nancial port	The Com pany	All companie s included in the	than the Company
		·	financial report		financia l report		financial report		financial report		financial report		report		financia l report	Cash	Stock	Cash	Stock		financial report	parent Company
Chairman	Michael Chao-Juei Chiang																					
Director	Li-Chien Hsieh																					
Director	Tsung-Liang Tsai																					
Director	Capable Way Investments Limited Representative: Hsi-Liang Liu									5,985	5,985									5,985	45,021	
Director	Max Gain Management Limited	-	-	-	-	5,805	5,805	180	180	1.27%	1.27%	-	39,036	-	-	-	-	-	-	1.27%	9.52%	-
	Representative: Heng-Yao Chang																					
Director	High Focus Holdings Limited Representative: Shih-Ming Liu																					
Independent Director	Ming-Jeng Weng																					
Independent Director	Yen-Wei Cheng	-	-	-	-	3,483	3,483	90	90	3,573 0.76%	3,573 0.76%	-	-	-	-	-	-	-	-	3,573 0.76%	3,573 0.76%	-
Independent Director	Hsiu-Chun Wang																					

1: Please describe Independent Directors' remuneration policies, procedures, standards, structure and connection between the amount of remuneration according to the responsibilities, risks, time spent and other factors:

Independent directors' remuneration is base on participation in the Company's operations and the individual contribution. The board of directors offer a fair remuneration according to the company's operating performance, risks of future and trends, also refer to domestic and foreign market standards.

2: In addition to the above table, Directors remunerations earned by providing services (i.e. non-employee consulting services) to all consolidated entertites in the financial statements: None.

(2)Range of Remuneration to Director (include Independent Director)

Unit: NT\$

		Name of	Director	Unit: NT\$
Range of Remuneration to Directors		ration Amount +C+D)		ration Amount D+E+F+G)
to Directors	The company	All companies included in the financial report (H)	The company	All companies included in the financial report (I)
Below NT\$ 1,000,000	Michael Chao-Juei Chiang, Li-Chien Hsieh, Tsung-Liang Tsai, Capable Way Investments Limited, Max Gain Management Limited, High Focus Holdings Limited	Michael Chao-Juei Chiang, Li-Chien Hsieh , Tsung-Liang Tsai , Capable Way Investments Limited, Max Gain Management Limited, High Focus Holdings Limited	Michael Chao-Juei Chiang, Li-Chien Hsieh, Tsung-Liang Tsai, Capable Way Investments Limited, Max Gain Management Limited, High Focus Holdings Limited	Michael Chao-Juei Chiang, Max Gain Management Limited
NT\$ 1,000,000 (include) ~ 2,000,000 (not include)	Ming-Jeng Weng, Yen-Wei Cheng, Hsiu-Chun Wang	Ming-Jeng Weng, Yen-Wei Cheng, Hsiu-Chun Wang	Ming-Jeng Weng, Yen-Wei Cheng, Hsiu-Chun Wang	Ming-Jeng Weng, Yen-Wei Cheng, Hsiu-Chun Wang
NT\$ 2,000,000 (include) ~ 3,500,000 (not include)	_	_	_	Tsung-Liang Tsai
NT\$ 3,500,000 (include) ~ 5,000,000 (not include)	_	_	_	_
NT\$ 5,000,000 (include)~ 10,000,000 (not include)	_	_	_	Capable Way Investments Limited, Li-Chien , High Focus Holdings Limited
NT\$ 10,000,000 (include) ~15,000,000 (not include)	_	_	_	_
NT\$ 15,000,000 (include) ~30,000,000 (not include)	_	_	_	Li-Chien Hsieh
NT\$ 30,000,000 (include) ~50,000,000 (not include)	_	_	_	_
NT\$ 50,000,000 (include) ~100,000,000 (not include)	_	_	_	-
Above NT\$ 100,000,000	_	_	_	_
Total	9	9	9	9

⁽³⁾Remuneration of Supervisor: Supervisor is not set in this company, thus it is not applicable.

(4)Remuneration of President and Vice President

Unit: NT\$ thousands

			lary A)	pen	ce pay and sions B)	disburs	and special sements	Emplo	oyee profit	(D)	ompensation		B+C+D and ratio income (%)	Remuneration from an Invested Company
Position	Name		All companies		All companies		All companies		Company	All composin the fir	anies included ancial report		All companies	Other than the
		The Company	included in the financial report	The Company	included in the financial report	The Company	included in the financial report	Cash	Stock	Cash	Stock	The Company	included in the financial report	Company's Subsidiary or parent Company
President	Li-Chien Hsieh													
Senior Vice President	Tsung-Liang Tsai													
Senior Vice President	Shih-Ming Liu													
Senior Vice President	Hsi-Liang Liu		27 222				42.006						81,218	_
Senior Vice President	Ming-Chung Chung	-	37,332	-	-	-	43,886	-	-	-	-	-	17.17%	
Senior Vice President	Jen-I Tai													
Vice President	Pei-Ching Tsai													
Vice President	Chun-An Wei													
Accountant Officer	Hu-Yao Lin													

Note 1: The remunerations disclosed in this table are different from incomes defined in Income Tax, thus this table is only used for information disclosure but not for tax. Note 2: As of December 31, 2024.

Range of Remuneration to	Name of Presid	lent and Vice President
President and Vice President	The company	All companies included in the financial report (E)
Below NT\$ 1,000,000	_	_
NT\$ 1,000,000 (include)~ 2,000,000 (not include)	_	Tsung-Liang Tsai
NT\$ 2,000,000 (include)~ 3,500,000 (not include)	_	_
NT\$ 3,500,000 (include) ~ 5,000,000 (not include)	_	_
NT\$ 5,000,000 (include) ~ 10,000,000 (not include)	_	Shih-Ming Liu, Hsi-Liang Liu, Pei-Ching Tsai, Chun-An Wei, Ming-Chung Chuang, Hu-Yao Lin
NT\$ 10,000,000 (include)~ 15,000,000 (not include)	_	Jen-I Tai
NT\$ 15,000,000 (include)~ 30,000,000 (not include)	_	Li-Chien Hsieh
NT\$ 30,000,000 (include) ~ 50,000,000 (not include)	_	_
NT\$ 50,000,000 (include)~ 100,000,000 (not include)	_	_
Above NT\$ 100,000,000	_	_
Total	_	9

- (6)Employee's rewards paid to managers, the names and allocation: None
- (7)Separately compare and describe total remuneration as a percentage of net income as paid by this company, and by each other company included in the consolidated financial statements, during the past two fiscal years to its Director, Supervisor, President, and Vice President, and analyze and describe remuneration policies, standards, and packages, the procedure for setting remuneration, and relationships with performance and future risks (this company does not have a Supervisor).
- 1. Analysis of the proportion of the total remuneration paid by the company and all companies to its director, supervisor, president, and vice president in net income.

Unit: NT\$ thousands

Item		Ratio of total remuneration paid to directors, supervisors, president and vice presidents to net ncome.									
	20	23	2024								
	Amount	%	Amount	%							
Director	3,700	1.78%	9,558	2.02%							
President and Vice President	82,044	39.37%	81,218	17.17%							

Note: Net Income attributed to parent company in 2024 and in 2023 amounted to NT\$473,062 thousands and

- 2. Policy, standards, and portfolio of remuneration paid, procedure for remuneration formulated and relationship with operation performance and future risks
 - (1) In accordance with the amendments to the latest Company Act announced, and the General Meeting of Shareholders resolved to the amendment in the Articles on June 23, 2022, the Company accrued employees' compensation and remuneration of directors at rates of no less than 0.1% and no higher than 2%, respectively, of net profit before income tax, employees' compensation, and remuneration of directors. If the Company has losses of previous years, net profit before income tax should be retained for offsetting the amount of those losses.
 - (2) The remuneration of the Director will be paid according to the service scope and value of this Director to the company and in line with like companies in the R.O.C and abroad. Meanwhile, the board performance evaluation has been conducted each year. The Company shall base its determination of an individual director's remuneration on the evaluation results of his or her performance. The criteria for evaluating the performance of the board of directors which the following five aspects: participation in the operation of the company; improvement of the quality of the board of directors' decision making; composition and structure of the board of directors; election and continuing education of the directors; and internal control. The criteria for evaluating the performance of the board members which the following six aspects: alignment of the goals and missions of the company; awareness of the duties of a director; participation in the operation of the company; management of internal relationship and communication; the director's professionalism and continuing education; and internal control.
 - (3) The remuneration paid to the Company's managerial officers over the past two fiscal years consists of salaries and performance-based bonuses. The determination of such remuneration is based not only on the Company's overall operational performance, anticipated industry risks, and future development trends, but also on individual performance evaluations and the manager's contribution to corporate results.

In addition to aligning remuneration with business performance, the Company has further integrated ESG considerations into its compensation evaluation framework, in line with its commitment to sustainable development and long-term value creation. New sustainability performance indicators have been introduced, covering economic, environmental, and social dimensions. These indicators include carbon emissions reduction, occupational health and safety, and information security risk management and protection. Managerial contributions and achievements in these areas are incorporated into performance assessments and serve as part of the basis for determining remuneration.

All individual performance results and the reasonableness of remuneration are subject to review by the Compensation Committee and the Board of Directors. The remuneration system is periodically reviewed and, when necessary, adjusted in accordance with actual business conditions and relevant regulations, in order to ensure a balance between the Company's sustainable development goals and its risk management practices.

3. Implementation of Corporate Governance

(1) Operation of the Board of Directors:

The Board of Directors had convened 6 times (A) from 2024 to April 13, 2025. Attendance records are as follows:

Position	Name	Actual attendance (B)	Attendance through proxy	Actual attendance ratio (%) (B/A)	Remarks (Note)
Chairman	Michael Chao-Juei Chiang	6	0	100%	
Director	Li-Chien Hsieh	6	0	100%	
Director	Tsung-Liang Tsai	6	0	100%	
Director	Capable Way Investments Limited Representative: Hsi-Liang Liu	6	0	100%	
Director	Max Gain Management Limited Representative: Heng-Yao Chang	6	0	100%	
Director	High Focus Holdings Limited Representative: Shih-Ming Liu	6	0	100%	
Independent Director	Ming-Jeng Weng	6	0	100%	
Independent Director	Yen-Wei Cheng	6	0	100%	
Independent Director	Hsiu-Chun Wang	6	0	100%	

Other items that shall be disclosed:

- 1. When one of the following situations occurred to the operations of the Board, state the date and term of the Board meeting, content of proposals, opinions of all Independent Directors and the Company's actions in response to the opinions of the Independent Directors:
 - (I) Matters included in Article 14-3 of the Securities and Exchange Act: regulations from Article 14-3 are not applicable since the Company has already established an Audit Committee. For explanations on matters stipulated in Article 14-5 of the Securities and Exchange Act, please see Operations of the Audit Committee.
 - (II) In addition to the aforementioned matters, any other resolutions from the Board of Directors where an Independent Director expressed a dissenting or qualified opinion that has been recorded or stated in writing: None.
- 2. The status of avoidance of conflict of interests by Directors on sensitive issues, it shall describe Director name, proposal contents, reasons and status of decisions:

Meeting Date	Proposal Contents	Reasons for avoidance of conflict of interests and status of decisions
Dute	Proposal for the Remuneration Allocation Plan for the Company's Independent Directors for the Year 2023.	Director Ming-Jeng Weng, Yen-Wei Cheng and Hsiu-Chun Wang avoid of conflicts of interests; after the opinions of Directors were inquired by the chairman, the plan passed without objection.
May 3, 2024	Decide to pass the KPI bonus plan for senior managers in 2023.	Director Li-Chien Hsieh, Tsung-Liang Tsai, Hsi- Liang Liu and Shih-Ming Liu avoid of conflicts of interests; after the opinions of Directors were inquired by the chairman, the plan passed without objection.

3. Performance evaluation of the Board of Directors:

Evaluation	Evaluation	Evaluation	Evaluation	Evaluation
Cycle	Period	Scope	Method	Content
		Board of Directors	Internal self- evaluation by the board of directors	The measurement items of the "Board Performance Evaluation Self-evaluation Questionnaire" cover five major aspects including participation in company operations, improvement of the decision-making quality of the board of directors, composition and structure of the board, selection and continuous education of directors, and internal control, totaling 38 evaluation indicators.
	2023.11.01	Individual board members	Board member self- evaluation	The measurement items of the "Self-assessment Questionnaire for Directors' Performance Evaluation" include the mastery of the company's objectives and tasks, the awareness of directors' responsibilities, the degree of participation in company operations, internal relationship management and communication, directors' professional and continuing education, internal control, etc. In general, there are 22 evaluation indicators.
Annually	to 2024.10.31	Audit Committee	Internal self- assessment of the audit committee	The measurement items of the "Audit Committee Performance Evaluation Self-Assessment Questionnaire" cover five major aspects, including the degree of participation in company operations, awareness of the responsibilities of the audit committee, improving the quality of decision-making of audit committee members, the composition of the audit committee and the selection of members, and internal control, with a total of 21 evaluation indicators.
		Compensation Committee	Internal self- evaluation of the Remuneration Committee	The measurement items of the "Remuneration Committee Performance Evaluation Self-Assessment Questionnaire" include five major aspects: the degree of participation in company operations, awareness of the responsibilities of the Remuneration Committee, improving the decision-making quality of the Remuneration Committee, the composition of the Remuneration Committee and the selection of members, and internal control, with a total of 20 evaluation indicators.

4. Strengthening the function of the board of directors and its execution condition in this year and last year (such as establishing an Audit Committee, improving information transparency):

The board of directors authorizes its Audit Committee and Compensation Committee to separately assist with supervision. These two committees are each composed of three Independent Directors. The chairman of each committee shall regularly report its activities and decisions to the board of directors.

The "Sustainable Development Committee" is established as the highest-level sustainable development decision-making center within the company. The Chairman serves as the Chairman, the CEO serves as the Vice Chairman, and the Vice President of Administration is appointed as the Executive Secretary. The committee reports to the Board of Directors at least once a year.

(2) Operation condition of Audit Committee:

The Audit Committee had convened 6 times (A) from 2024 to April 13, 2025.

Attendance records are as follows:

Position	Name	Actual attendance (B)	Attendance through proxy	Actual attendance ratio (%) (B/A)	Remarks (Note)
Independent Director	Ming-Jeng Weng	6	0	100%	
Independent Director	Yen-Wei Cheng	6	0	100%	
Independent Director	Hsiu-Chun Wang	6	0	100%	

Other items that shall be disclosed:

- 1.If any of the following circumstances exists, specify the audit committee meeting date, meeting session number, content of the motion(s), the content of any dissenting or qualified opinion or significant recommendation of the independent directors, the outcomes of audit committee resolutions, and the measures taken by the Company based on the opinions of the audit committee:
 - (I) Matters included in Article 14-5 of the Securities and Exchange Act:
 - All resolutions have been approved with the consent of one-half or more of all Audit Committee members before a resolution has been reached at the Board meeting. There were no other resolutions which had not been approved with the concurrence of one-half or more of all Audit Committee members but were undertaken upon the consent of two-thirds or more of all directors. (Please see 3. Implementation of Corporate Governance (9) Major Resolutions of the General Meeting of Shareholders and Board Meetings)
 - (II) Except the items in the preceding issues, other resolutions which had not been approved with the concurrence of one-half or more of all Audit Committee members but were undertaken upon the consent of two-thirds or more of all directors: None
- 2.In regards to the recusal of independent directors from voting due to conflict of interests, the name of the independent directors, the resolutions, reasons for recusal due to conflict of interests and voting outcomes should be stated: None.
- 3. Communication condition between Independent Directors, internal auditing supervisor, and CPA (including communication of important events, methods, and results related to financial and business conditions):

Description:

(1) Company's internal auditing supervisor will regularly communicate the audit results with members of the Audit Committee and report it in the Audit Committee meeting

in each quarter. Under special situations, the auditing supervisor will also report to members of the Audit Committee, while special situation did not occur in the recent

year. Audit Committee communicates well with internal auditing supervisor.

Date & Method	Communication focus	Communication situation and results
March 7, 2024 Audit Committee	Audit execution business and defect tracking report in the fourth quarter of 2023. Execution of internal audit plan declared in MOPS Pass the 2023 Internal Control Statement	All attending committee members discussed and approved it.
May 3, 2024 Audit Committee	The first quarter of 2024 audit execution business and defect tracking report. Please check the implementation of the internal audit plan of MOPS.	All attending committee members agreed to take note of it.
July 18, 2024 Audit Committee	The second quarter of 2024 audit execution business and defect tracking report. Please check the implementation of the internal audit plan of MOPS.	All attending committee members agreed to take note of it.
August 22, 2024 Audit Committee	January to July of 2024 audit execution business and defect tracking report. Please check the implementation of the internal audit plan of MOPS.	All attending committee members agreed to take note of it.
November 6, 2023 Audit Committee	The third quarter of 2024 audit execution business and defect tracking report. Please check the implementation of the internal audit plan of MOPS. Formulate the 2025 audit plan. Revision of the Internal Control System and Internal Audit Implementation Rules.	All attending committee members discussed and approved it.

(2) Company's CPA will report financial report check or review results and other matters required in related laws in the annual Audit Committee meeting; under special situations, CPA will also report to members of the Audit Committee. There is no such special situation in the recent year. Audit Committee communicates well with CPA. CPA attended the Audit Committee meeting on March 7, 2024, August 22, 2024 and November 6,

2024.

Date & Method	Communication focus	Communication situation and results
March 7, 2024 Audit Committee	 The accountant shall brief and explain the consolidated financial statements for 2023 to the Audit Committee. The accountant discusses and communicates with the chairman and members of the audit committee regarding issues raised. The accountant issued an internal control recommendation for 2023 and did not find any significant deficiencies in the company's internal control during the audit. Report on recent regulatory changes. Provide AQIs information. Explain information related to the company's future disclosures in relation to the "IFRS Sustainable Disclosure Standards". 	All attending committee members discussed and approved it.
August 22, 2024 Audit Committee	 The accountant shall brief and explain the consolidated financial statements for the second quarter of 2024 to the audit committee. The accountant discusses and communicates with the chairman and members of the audit committee regarding issues raised. Report on recent regulatory changes. Explain and discuss the newly revised "International Financial Reporting Standards IFRS 18". 	All attending committee members agreed to take note of it.
November 6, 2024 Audit Committee	1. The accountant shall brief the audit committee and communicate with them on the audit strategy to be implemented for the 2024 consolidated financial statements and the key audit matters initially determined.	All attending committee members agreed to take note of it.

2. The accountant discusses and communicates with the chairman and	
members of the audit committee regarding issues raised.	
3. Report on recent regulatory changes.	
4. Provide AQIs information.	

4. Annual key functions and operations:

(I) 2024 Annual key functions

- 1. Financial statements, business reports and Profit Distribution.
- 2. The assessment of the effectiveness of the internal control system and the plan of the audit program.
- 3. Independence Assessment of CPAs.
- 4. Significant assets, capital loans, endorsement guarantees and derivative transactions.
- 5. New subsidiary case
- 6. Deliberation on the Internal Control System and the Procedures of Engaging in Derivatives Transactions.

(II) 2024 operations:

Matters included in Article 14-5 of the Securities and Exchange Act have all been reviewed or approved by members of the Audit Committee with no dissent from any of the Independent Directors. (Please refer to the annual report (9) Major Resolutions of the General Meeting of Shareholders and Board Meetings)

(3) Corporate Governance Implementation Status and Deviations from "Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies":

				Implementation Status	Deviations from
	Evaluation Item	Yes	No	Summary	"Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
1.	Whether this company has formulated and disclosed the company's corrective action plan according to SE/OTC listed companies' corrective action?	V		Our company has formulated an operation practice code and distributed it to the public information observation website; the operation of our company is based on business operation, we promote business operation through strengthening operation transparency and function of the board of directors.	There is no big deviation.
2.	This company's shareholding composition and shareholder's equity (1) Whether this company has formulated internal operation procedure to deal with shareholder's proposals, doubts, disputes, and lawsuits, and has been implemented according to the procedure?			(1) To ensure the interests of shareholders, the Company has set up a dedicated person and an e-mail address (IR@tpk.com). The internal operating procedures include stock affairs, investor relations, and legal affairs to handle shareholder suggestions, disputes and litigation, and overseas income tax issues. At the same time, the Company has a complaint mailbox (7777@tpk.com) for	

				Implementation Status	Deviations from
Evaluation Item		No		Summary	"Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(2) Whether this company has the name list of main shareholders and the final controller of shareholders?	\ \		(2)	internal and external personnel to report illegal (including corruption) and unethical behavior. A dedicated unit handles related matters in accordance with the procedures specified in the regulations. This company has set the unit for shares affairs and agent for shares affairs which can timely grasp the main shareholders of the company and the final controller of main shareholders.	-
(3) This company's efforts to set up and implement risk control mechanism and firewall with affiliates?(4) Whether the company has formulated internal			(3)	This company has formulated a transaction management method which can define the regulation for enterprise operation, business and financial relation with an interested party, and thus to reach the risk control mechanism. This company has formulated a	There is no big deviation.
regulations to forbid purchasing and selling of			(4)	processing procedure for important internal information to forbid purchasing	-

				Implementation Status	Deviations from
Evaluation Item		No		Summary	"Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
securities by internal employees with the use of undisclosed information in the market?				and selling of securities by internal employees with the use of undisclosed information in the market.	
 3. The composition and responsibility of board of directors (1) Have a diversity policy and specific management objectives been adopted for the board and have they been fully implemented? (2) Except for the establishment of Compensation Committee, whether this company has set other functional committees on its own? (3) Does the company formulate the performance evaluation methods for the Board of Directors, conduct performance evaluations annually and regularly, and report the results of the performance evaluations to the Board of Directors, and use them as a reference for individual directors' remuneration and nomination and renewal? 	V	V	(1)	Diversity policy and specific management objectives and implementation: Please refer to this annual report (3) Diversity and Independence of the Board of Directors(P.11) Our company has set salaries and a remuneration commission, Audit Committee, and other functional committees will be set according to actual demands in future. The company has formulated the board of directors' performance evaluation method and its evaluation method, and regularly conducts performance evaluation every year, and submits the results of the performance evaluation to the board of	There is no big deviation.

				Implementation Status	Deviations from
					"Corporate Governance
Evaluation Item	Yes	No		Summary	Best Practice Principles
	103	110		Summary	for TWSE/TPEx Listed
					Companies" and Reasons
				remuneration of individual directors and	
				nominations for renewal.	
(4) Regular assessment of the independent performance of	V		(4)	The company's audit committee regularly	There is no big deviation.
the CPA in the auditing practice?				evaluates the independence and	
				competency of the accountants every	
				year, and then reports the evaluation	
				results to the board of directors. The	
				review and evaluation is based on the	
				"Certified Accountant's Independence	
				and Competency Evaluation Form"	
				formulated by the company and the	
				"Certified Accountant's Independence	
				and Competency Evaluation Form"	
				issued by the accountant. Accountant's	
				Declaration of Detached Independence"	
				and refer to "AQIs" for evaluation.	
				The evaluation results of the most recent	
				year have been passed by the Audit	
				Committee on March 13, 2025, and	
				reported to the Board of Directors for	

			Implementation Status	Deviations from
				"Corporate Governance
Evaluation Item	Yes	No	Summary	Best Practice Principles
	1 CS	110	Summary	for TWSE/TPEx Listed
				Companies" and Reasons
			approval on March 13, 2025. Deloitte	
			Touche Tohmatsu Limited CPA Pi-Yu	
			Chuang and Chun-Hung Chen are all in	
			compliance with this Corporate	
			independence and competency	
			assessment criteria. The specific	
			indicators and evaluations of the	
			independence and competency evaluation	
			form are as follows:	
			1. Accountant independence	
			2. Ethical behavior of accountants	
			3. Financial reporting quality	
			4. Timeliness of financial reports	
			5. Professionalism of auditors	
			6. Evaluate and supervise various existing	
			or potential risks of the company	
			7. Communication and interaction with	
			management	
			8. Reasonableness of public expenses	

			Implementation Status	Deviations from
Evaluation Item	Evaluation Item Yes N		Summary	"Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			The five major aspects and 13 indicators of AQIs are as follows: Aspect 1. Professionalism: Check experience, training hours, turnover rate, professional support Aspect 2. Quality control: accountant load, audit input, case quality control review (EQCR) review status, quality control support capabilities Aspect 3. Independence: non-audit services, client familiarity Aspect 4. Supervision: External inspection deficiencies and penalties, and letters of improvement issued by the competent authority Aspect 5. Innovation capability: innovation planning or initiative	
4. Does the company set up an appropriate number of suitable personnel responsible for corporate governance matters and appoint a corporate governance manager responsible for corporate governance matters (including but not			The Company has a dedicated equity officer responsible for corporate governance-related matters. The Board of Directors has approved the appointment of the Company's Senior Vice	

				Implementation Status	Deviations from
	Evaluation Item	Yes	No	Summary	"Corporate Governance Best Practice Principles for TWSE/TPEx Listed
	limited to providing information for directors to perform their functions, assisting—directors with legal compliance, handling work related to meetings of the board of directors and the General Meeting of Shareholderss in accordance with law, and producing minutes of board meetings and General Meeting of Shareholderss).			President, Hsi-Liang Liu, as the head of corporate governance, responsible for corporate governance-related matters as the highest executive. The head of corporate governance will handle matters related to the Board of Directors, Audit Committee, Compensation Committee, and General Meeting of Shareholders in accordance with the law, assist directors in taking office and continuing education, provide information necessary for directors to execute their duties, and help directors comply with laws and regulations.	
5.	Whether the Company has set communication channels for interested parties (including but not limited to shareholders, employees, customers and suppliers) and a special area on the website for interested parties, and whether the Company has responded to the enterprise social responsibility topics concerned by interested parties?			The Company has set a special area for interested parties, established communication channels with interested parties such as investors, employees, customers, suppliers, media, district and government departments and execution conditions, handle and response	

			Implementation Status	Deviations from
Evaluation Item		No	Summary	"Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			company's external relations and matters related to interested party.	
6. Whether the company has entrusted an agent to handle affairs of the board of shareholders?	V		The Company has entrusted Yuanta Securities Co. LTD. to handle affairs of the board of shareholders.	
7. Disclosure of information (1). Whether the Company has installed a website to fully disclose the information regarding this company's financial business standing as well as management?	>		(1). The Company has installed a website (www.tpk.com) to disclose relative information at time, company overview, Corporate Governance Information and financial information will be declared to the public information website according to the regulations of authority.	_
(2). Whether other methods have been adopted by the Company to disclose information (e.g., installation of websites in English, appointment of designated personnel to collect and disclose information, process for presentation of commercial papers, firm enforcement of spokesperson system, installation of company website, etc.)	>		 (2). 1. The Company has installed a website, and has set the website for financial information and business operation information. 2. The Company has set a spokesperson system, and implemented it according to relative laws. Investors can send emails to 	

				Implementation Status	Deviations from
Evaluation Item		No		Summary	"Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(3). Did the company publicly disclose and file its financial report within two months of the end of the fiscal year and publicly disclose and file financial reports for the first, second, and third quarters and monthly operational status reports prior to the time limits set by regulations?		>	(3).	IR@tpk.com if there are any doubts, and special personnel will respond. 3. The Company's juridical person briefing will provide a live webcast, and the recording files as well as briefings will be placed in the public information observation website and company website. The company's first, second, third and annual financial reports for 2024 and monthly revenues are announced and declared at the public information observatory before the prescribed deadline, and uploaded to the company's website simultaneously.	_
8. Whether the Company has important information for others to know the business operations (including but not limited to employee rights, employee care, investor relation, supplier relation, rights of interested parties, training of directors and Supervisors, risk management policy and	V		1.	Employee right and benefit: The Company has formulated an employee remuneration method (refer to articles of association), employee performance	There is no big deviation.

	Implementation Status				Deviations from
					"Corporate Governance
Evaluation Item	Yes	No		Summary	Best Practice Principles for TWSE/TPEx Listed
execution of risk measurement standard, execution condition of customer policy, the condition of the company to buy insurance for directors and Supervisors)?			2.	award method, and employee stock option method. Employee care: The Company pays attention to human rights and employee interests, except for basic requirements in labor laws, the Company has set up a welfare commission, Good News and Wecare to care for employee, and encourages employees to participate in road running, mountain climbing or swimming; in addition, it provides a gym, training center (playing movies irregularly), staff restaurants, staff travel and fire detection drills to maintain a good working environment, and actively develop community activities, so employees can grow healthily. Investor relation: The Company has set	
				letter box IR@tpk.com, provided a channel for investors to express opinions,	

				Implementation Status	Deviations from
Evaluation Item	Yes	No		Summary	"Corporate Governance Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			4.5.6.	and set special personnel to respond; the important information will be released on the public information station and website in a timely manner. Training of board of directors: Training courses for authority (shown in the following table). Execution condition of risk management policy and risk measurement standard: Except for strict internal control system and audit carried out by internal auditing personnel, relative insurances are set to avoid risks. Execution condition of customer policy: The Company adheres to credit management and pays attention to customer rights, and the Company has set internal regulations for employees according to relative laws.	

			Implementation Status	Deviations from
				"Corporate Governance
Evaluation Item	Yes	No	Cummony	Best Practice Principles
	res	110	Summary	for TWSE/TPEx Listed
				Companies" and Reasons
			7. The situation of the company purchasing	
			liability insurance for directors: The	
			Company has insured liability insurance	
			for directors, which is regularly evaluated	
			every year and reports to directors on the	
			renewal of directors' liability insurance.	

9. Please describe the improvement in the results of the recent corporate management review issued by the Corporate Governance Center of the Taiwan Stock Exchange, and give priority to strengthening measures for those matters which have not been improved.

The company's most recent annual corporate governance evaluation results are in the top 51%~65% of listed companies. In the future, we will continue to work hard to implement and strengthen corporate governance in terms of diversifying board members, improving the structure and operation of the board of directors, improving information transparency, and implementing and strengthening sustainable development. The 2023 ESG report has been completed in August 2024.

Attached Table:

(1) Director select proper training courses according to their time management and project background, training courses are shown as follows:

Position	Name	Organizer Unit	Training Course	Training Date	Traini ng Hours	Whether training can accord with regulation (Note)
Chairman	Michael Chao- Juei Chiang	Taiwan Stock Exchange Corporation	2024 Cathay Sustainable Finance and Climate Change Summit Forum	July 03, 2024	6	yes
Director	Li-Chien Hsieh	Taiwan Stock Exchange Corporation	2024 Cathay Sustainable Finance and Climate Change Summit Forum	July 03, 2024	6	yes
		Taiwan Stock Exchange Corporation	2024 Cathay Sustainable Finance and Climate Change Summit Forum	July 03, 2024	6	yes
Director	Director Hsi- Liang Liu	Taiwan Corporate Governance Association	Enterprise employee reward tools and related tax processing	August 13, 2024	3	yes
		Securities and Futures Institute	2024 Annual Insider Trading Prevention Promotion Conference	September 06, 2024	3	yes
Director	Heng- Yao Chang	Taiwan Stock Exchange Corporation	•		6	yes
Director	Tsung- Liang Tsai	Taiwan Stock Exchange Corporation	2024 Cathay Sustainable Finance and Climate Change Summit Forum	July 03, 2024	6	yes
Director	Shih- Ming Liu	Taiwan Stock Exchange Corporation	2024 Cathay Sustainable Finance and Climate Change Summit Forum	July 03, 2024	6	yes
Independen	Ming- Jeng	Securities and Futures	2024 Annual Insider Trading Prevention Promotion Conference	September 20, 2024	3	yes
t Director	Weng	Institute	2014 Insider Equity Trading Legal Compliance Seminar	October 25, 2024	3	yes
		Taiwan Academy of Banking and Finance	Corporate Governance Forum	April 16, 2024	3	yes
Independen t Director	Yen-Wei Cheng	Independent Director Association Taiwan	Innovative thinking and transformation strategies of the boards of directors of the world's top companies	April 30, 2024	3	yes
Independen t Director	Hsiu- Chun Wang	Taiwan Stock Exchange Corporation	2024 Cathay Sustainable Finance and Climate Change Summit Forum	July 03, 2024	6	yes

Note: Means whether it can accord with the training hours, training scope, training system, training arrangements and informations disclosure as stipulated in the "Implementation of the Directors of SE/OTC and the implementation of the Supervisor training".

(2) Main manager and audit supervisor of the Company will select suitable courses according to the project, and their participation in the training is shown as follows:

Positio n	Name	Organizer Unit	Training Course	Training Date	Training Hours
President	Li-Chien Hsieh	Taiwan Stock Exchange Corporation	2024 Cathay Sustainable Finance and Climate Change Summit Forum	July 03, 2024	6
Chief Strategy		Taiwan Stock Exchange Corporation	2024 Cathay Sustainable Finance and Climate Change Summit Forum	July 03, 2024	6
Officer / Corporat e	Hsi- Liang Liu	Taiwan Corporate Governance Association	Enterprise employee reward tools and related tax processing	August 13, 2024	3
Governa nce Officer.		Securities and Futures Institute	2024 Annual Insider Trading Prevention Promotion Conference	September 06, 2024	3
Financial Executiv e	Pei- Ching Tsai	Securities and Futures Institute	2024 Annual Insider Trading Prevention Promotion Conference	September 06, 2024	3
Accounta nt Officer	Hu-Yao Lin	Accounting Research and Development Foundation	Continuing training courses for accounting supervisors of issuers, securities companies and stock exchanges	June 27, 2024 ~ June 28, 2024	12
Audit		Accounting Research and Development Foundation	Establish internal control system, handle revision of standards and preparation of financial statements, and comply with laws and regulations related to internal audit and internal control.	October 01, 2024	6
Supervis or	Pei-Chi Wang	The Institute of Internal Auditors-Chinese Taiwan	Application and examples of corporate implementation of "ESG" and "internal audit and internal control integration"	October 18, 2024	6
		Accounting Research and Development Foundation	Strengthening the internal control defense function and the board of directors' operating mechanism and analyzing fraud cases	October 28, 2024	6

(4) Operation condition of Compensation Committee

1. Information of members of Compensation Committee

April 13, 2025

Position	Condition	The professional qualifications and experience of the Company's Compensation Committee.	The independence status of the Company's Compensation Committee	Number of companies where the person also acts as a member of Compensation Committee
Independent Director (Convener)	Ming-Jeng Weng	The Compensation Committee of the Company consists of all three independent	All members of the Compensation Committee meet the following conditions: 1. Comply with Article 14-6 of the Securities and Exchange Act promulgated by the Financial	0
Independent Director	Yen-Wei Cheng	directors	Supervisory Commission and "Regulations Governing the Appointment and Exercise of Powers by the	0
Independent Director		qualifications and experience of the members, please refer to this annual report (1) Directors' names, shareholding, and education/experience background (P.5-7)	Compensation Committee of a Company Whose Stock is Listed on the Taiwan Stock Exchange or the Taipei Exchange" (Note) Relevant regulations. 2. I (or in the name of others), my spouse and minor children do not hold shares in the company. 3. The amount of remuneration received from providing business, legal, financial, accounting and other services to the company or its affiliates in the last two years.	1

Note: There is no one of the following two years before the election and during the term of office:

- (1) Employees of the company or its affiliates.
- (2) Directors and supervisors of the company or its affiliates.
- (3) I and my spouse, minor children or natural person shareholders who hold more than 1% of the total issued shares of the company in the name of others or hold the top ten shares.
- (4) Spouses, relatives within the second degree of kinship, or lineal relatives within the third degree of kinship, of the managers listed in (1) or the persons listed in (2) and (3).
- (5) A director, supervisor or employee of a legal person shareholder who directly holds 5% or more of the total issued shares of the company, and who holds the top five shares or appoints a representative to serve as a director of the company in accordance with Article 27 of the Company Act.
- (6) A director, supervisor or employee of another company controlled by the same person with more than half of the directors' seats or voting shares of the company.
- (7) A director (director), supervisor (supervisor) or employee of another company or institution who is the same person or spouse as the company's chairman, general manager or equivalent.
- (8) Directors (councils), supervisors (supervisors), managers or shareholders holding more than 5% of the shares of specific companies or institutions that have financial or business dealings with the company.
- (9) Professionals, sole proprietorship, partnership, company or institution business owners who provide auditing or business, legal, financial, accounting and other related services for companies or affiliated companies with a cumulative amount of remuneration exceeding NT\$500,000 in the last two years, partners, directors (council), supervisors (supervisors), managers and their spouses. However, it is not limited to those who serve as members of the Company's Compensation Committee.

2. Operation condition of Compensation Committee

- (1) There are three members in the Compensation Committee.
- (2)Tenure of members of committee: From July 1st, 2022 to June 22, 2025. The Compensation Committee had convened 4 times (A) from 2024 to April 13, 2025.

Attendance condition is shown as follows:

Position	Name	Actual attendance (B)	Attendance through proxy	Actual attendance ratio (%)(B/A)	Remarks
Convener	Ming-Jeng Weng	4	0	100%	
Commission Member	Yen-Wei Cheng	4	0	100%	
Commission Member	Hsiu-Chun Wang	4	0	100%	

Responsibilities of the Compensation Committee

- (1) Regularly review organization regulation and put forward corrective suggestions.
- (2) Plan and regularly review annual and long-term performance objective as well as policy, system, standard and structure of remuneration for directors and managers.
- (3) Regularly evaluate the realization condition of performance objective for directors and managers, and plan the content and amount for individual remuneration.

Others:

- If the board of directors does not adopt or revise the opinions of the Compensation Committee, the date, stage, proposal contents, decision results of the board of directors, and company's processing to the opinions of the Compensation Committee (if the remuneration passed by the board of directors is better than the remuneration proposal made by the Compensation Committee) shall be described: None.
- 2. If any members do not agree with the decision of the Compensation Committee with record or written statement, the date, stage, proposal contents, opinions of all members and processing to opinions of the Compensation Committee shall be described:

Compensation Committee	Agenda	Resolution	The Company's handling of the opinions of the Compensation Committee
The 3rd meeting of the 5 th Compensation	Report the results of the performance evaluations to the Board of Directors	Approved as proposed.	The Company had no objections to the Compensation Committee's recommendations.
Committee March 7, 2024	2. Proposed renaming of our company's 'Board Performance Evaluation Method' and draft amendments to certain articles	Approved as proposed.	The Company had no objections to the Compensation Committee's recommendations.
The 4 th meeting of the 5 th	1. Proposal for the Remuneration Allocation Plan for the Company's Independent Directors for the Year 2023.	Approved as proposed.	The Company had no objections to the Compensation Committee's recommendations.
Compensation Committee May 3, 2024	2. Decide to pass the KPI bonus plan for senior managers in 2023.	Approved as proposed.	The Company had no objections to the Compensation Committee's recommendations.
The 5 th meeting of the 5 th Compensation Committee August 22, 2024	A proposal has been prepared for the 2024 Employee Retention and Performance Incentive Bonus Plan of the subsidiary, Amplifi Technologies Inc.	Approved as proposed.	The Company had no objections to the Compensation Committee's recommendations.
The 6 th meeting of the 5 th Compensation Committee March 13, 2025	Report the results of the performance evaluations to the Board of Directors	Approved as proposed.	The Company had no objections to the Compensation Committee's recommendations.

(5) The state of the company's promotion of sustainable development, any variance from the Sustainable Development Best Practice Principles for TWSE/TPEx Listed Companies, and the reason for any such variance:

1	,		Implementation Status	Devi ''Sustaina	ations fro			
Assessment Item	Yes	no	Summary Best Pr			Practice Principles for IWSE/TPEx Listed npanies" and Reasons		
1. Does the company establish a	V		Following the company's CSR policy and guidelines, the chairman's office has	There	is no	big		
governance structure to promote			promoted the establishment of CSR committee which is responsible for dedicated	deviatio	n.			
sustainable development, and set			CSR work in January 2016. The committee serves as a platform for cross-					
up a dedicated (part-time) unit to			departmental communication with top and bottom integration and horizontal					
promote sustainable development,			linkage. Through the annual meeting, identify sustainable issues related to company					
and the board of directors			operations and stakeholders, formulate corresponding strategies and work plans, and					
authorizes senior management to			track the implementation results to ensure that CSR policies are fully implemented					
handle it, and the board of			into the company's daily operation and management.					
directors supervises the situation?			In order to implement the vision and mission of the ESG policy, a "Sustainable					
			Development Committee" was established in the first quarter of 2023 as the highest					
			level of decision making center for sustainable development within company. The					
			Committee was led by Chairman, the CEO is the Vice Chairman, and the Vice					
			President of Administration is designated as the Executive Secretary. Under the					
			Sustainable Development Committee, the Corporate Governance Group, the					
			Environmental Planning and Management Group, the Social Engagement Group,					
			and the Customer Management Group are established to review the company's core					
			operating capabilities with the senior executives of each business center and to					
			formulate medium or long-term sustainable development plans.					
			The Sustainable Development Committee comprises a wide range of					
			departments in the company, including factories and offices in Taiwan and the					
			Chinese mainland. Each group discusses plans and confirms progress in the					

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			implementation of the work goals and blueprints annually. The board of directors listens to the management team's report (including ESG report) at least once a year. The management proposes company strategy to the board of directors. The board of directors evaluates the possibility of success of the strategy, reviews the progress of the strategy, and urges the management team to make adjustments when necessary. At the same time, in oreder to strengthen the supervision of the board of directors on the enterprise's sustainability-related work, the company combines the actual situation, formulates the Sustainable Development Management Policy of Law-abiding and self-disciplined, People Oriented, Lean and Innovative, Steady Operation, Green Manufacturing, Advancing Together with the Environment, All-win Harmony, and Sustainable Development.	
2. Does the company conduct risk assessments on environmental, social and corporate governance issues related to company operations in accordance with the principle of materiality, and formulate relevant risk management policies or strategies?			 The risk assessment covers the company's sustainable development performance in key locations from January 2024 to December 2024. The assessment boundary is based on the TPK's mainland subsidiaries, including established operating locations in Mainland China, Taiwan and other locations in Asian. The Sustainable Development Committee conducts analysis based on the principle of materiality and assesses materiality issues after communicating with internal and external stakeholders, consolidating evaluation information from various departments and subsidiaries. It also establishes risk management policies for effective identification, measurement evaluation, monitoring and control, and takes specific action plans to reduce the impact of related risks. Based on the assessed risks, formulate relevant risk management policies or strategies as follows: 	deviation.

			Deviations from "Sustainable Development			
Assessment Item	Yes	no			Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			Substanti	Risk	Details	
			ve issues	Assessment		
				Program		
			Environm	Energy	According to the energy policy of Resource	
			ent		Conservation, Green first, Law-abiding and Self-	
					disciplined, Full Participation, Management	
					Optimization, and Continuous Improvement, the	
					company expected to achieve energy	
					conservation, emission reduction, recycling	
					resources in energy management through	
					approaches including refining management,	
					integrating resources, upgrading technology, and	
					cultivating environmental RD and other technicial	
					talents.The company implements PDCA	
					management cycle of the ISO50001 Energy	
					Management System. We establish an energy	
					management system and formulate the TPK	
					Energy Management Manual following ISO	
					international standards. And achieve energy	
					management results by setting energy targets to	
					reduce energy consumption and reduce energy	
					demand for products and services.	

			Deviations from "Sustainable Development		
Assessment Item	Yes	no		Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons	
			Chemical substance management t	Since the establishment of the mainland's subsidiary companies have introduced ISO50001 energy management system and to maintain operations, of which, TPK Touch Solutions (Xiamen) Inc., TPK Advanced Solutions Inc., TPK Glass Solutions (Xiamen) Inc., TPK Glass Solutions (Xiamen) Inc. Jimei Branch got ISO50001 management system certification in 2024. 1. The company strictly abide by international standards such as The Restriction of Hazardous Substances in Electrical and Electronic Equipment Directive, The EU Directive on Packaging and Packaging Waste, and 23 Chinese national standards. To regulate and manage the use of chemicals and hazardous chemicals effectively in the company, we formulated a series of internal management regulations, such as the Chemical Dangerous Goods Management Regulations, the Operation Instruction for Chemical Storage & Distribution & Requisition	Companies" and Reasons
				& Scrapping, the Volatile Organic Compounds	

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			Group control Requirements, the Ozone-	
			depleting Substances Group Management	
			Program and the Environmental Substances	
			Management Standards, etc., which safeguard	
			the safe use of chemical and the manufacture of	
			more safe and reliable products adequately. The	
			company regularly follows up on domestic and	
			foreign trend of environmental protection,	
			regulations, and standards, periodic reviews the	
			compliance of chemical-related laws and	
			regulations, and updates the internal norms.	
			Actively respond to customers' chemical	
			management requirements to ensure that the	
			products conform customers' stricter	
			requirements than laws and regulations.	
			2. The company collaborates with vendors of	
			raw materials and process materials to set up an	
			effective green industry chain as we could	
			effectively control the components of sources,	
			reducing the impact of product manufacturing on	
			the environment. We set up an online hazardous	
			chemicals management system and the central	
			strategic procurement department should	

			Deviations from "Sustainable Development		
Assessment Item	Yes	no		Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons	
				purchase chemical according to the requirements. Chemical can only be purchased after EHS check the Chinese chemical safety labels and SDS provided by vendors. The relevant qualifications (such as business license, production permit, operating permit, transport qualification, road transport contract, etc.) are required to be collected by the purchasing department and uploaded to the chemical	Companies and Reasons
			Waste	management system for archiving, as that license should be renewed regularly. The company has established an environmental	
			Manage t	men management system and policy according to ISO international standards, formulate the "Group Environment, Occupational Health and Safety Management Manual" and implement	
				environmental management in accordance with the standards. In 2024, all the subsidiaries in the mainland had completed annually certification of ISO14001 management system. The whole process of waste supervision was controlled from source identification to disposal	

			Deviations from "Sustainable Development			
Assessment Item	Yes	no		Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons		
				Responding to Climate Change	by details. The e-system was established to ensure the accuracy and efficiency of data statistics, and the waste disposer audit was conducted annually to ensure the related disposal operation is lawful. According to the discharge status of each company, the company actively carries out the project of resource reuse and zero-landfill, effectively reducing waste generation and environmental pollution. According to ISO14064, we conduct an annual inventory of the greenhouse gas emissions of each subsidiary, and develops and builds a group carbon inventory as a long-term operation carbon reduction target management tool. According to the results of the carbon inventory, it continues to	
					implement carbon reduction measures and effectively reduce carbon emissions.	
			Social	Customer	The company is committed to providing the best	
				Relationshi	service and support to customer, and has	
				p	developed the quality policy of "customer-	
				Managemen	oriented, full participation, continuous	
				t	improvement and customer satisfaction.	

			Deviations from "Sustainable Development	
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			1. Customer-oriented: Forming a professional customer service team to respond to customer needs in time; the quality department ensures that we provide high-quality products and product quality stability; the manufacturing department continuously optimizes the production process and technology, improves production efficiency, understand customer's need and respond to inquiries in time, so that we can provide customized services. 2. Strengthen communication with customers: Establish an efficient and complete complaint mechanism for customer to ensure timely response and support. For example, we regularly visit customer, establish online and offline multi-channel customer communication and feedback mechanism; arrange on-site service personnel for major customers to collect feedback on the use of products in the first line. 3. Continuous Improvement: Use professional methods to analyze and improve customer	

			Imple	Implementation Status		
Assessment Item	Yes	no		Summary	"Sustainable Development Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons	
			Product Responsibil ity and Safety	complaint incidents to ensure that problems are effectively solved at the root; regularly conduct customer satisfaction survey, deeply analyze the reasons for any unsatisfactory case, and carry out targeted improvements. 4. Protect customer privacy: Strictly comply with relevant laws and regulations to protect customers' business secrets and intellectual property rights. 5. Fairness and Integrity: The Company always treat customers with fairness and integrity to ensure that all transactions and communications are honest and transparent. The Company emphasizes product responsibility and safety and continues to implement product quality and safety management to address potential risks. 1. Strengthen the quality control system to ensure that every step from raw material procurement to production, testing, packaging and transportation complies with international and domestic quality standards. Conduct		

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			regular internal quality audits and assessments to ensure effective implementation of quality control measures. 2. Investing more resources in product research and development, especially in improving the safety and reliability of products, cooperating with academic and research organizations, and introducing new technologies and materials to enhance the overall quality of products. 3. Establish standardized work regulations, importing the Manufacturing Execution System (MES) and the SAP information management system to ensure the integrity of the production process can be monitored, and standardized production safety. 4. Establish an advanced quality assurance laboratory, which has been accredited by CNAS (China National Accreditation Service for Conformity Assessment) and certified by ISO17025, ISO10012 and ISTA. The laboratory is equipped with a professional testing and analysis service team and has built	

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			up a complete testing/analysis/calibration capability to provide reliability verification, failure analysis, calibration of measuring equipment and chemical testing and analysis of hazardous substances for the company's products, so as to ensure the provision of reliable and high-quality products to customers and end-users, and to enhance and stabilize the company's competitiveness. 5. Strictly selecting suppliers by evaluating their quality control capability and product safety. 6. Enhance employee quality awareness and safety training to ensure that each employee understands and complies with the company's quality standards and safety requirements. 7. Establish a risk identification mechanism to identify potential product quality problems and safety hazards in time, evaluate the identified risks, and formulate corresponding preventive and control measures. 8. Develop a product recall program and emergency response plan to ensure that	

			Impl	ementation Status	Deviations from "Sustainable Development		
Assessment Item	Yes	no		Summary	Best Practice Principles fo TWSE/TPEx Listed Companies'' and Reasons		
			Talent Attraction and Retention	prompt action can be taken to minimize losses in the event of a quality problem. 9. Establish a complete customer feedback mechanism, collect and handle customer's opinions or suggestions on product quality in time. Positively respond to customer complaints and problems and take effective measures to solve them to improve customer satisfaction. 10. Encourage employees to provide improvement ideas and suggestions to continuously optimize product quality and production processes. Outstanding talent is not only the engine driving innovation and development but also a core resource for maintaining the company's competitive edge in the market. The company has implemented a series of talent attraction and retention strategies, which not only enhance competitiveness and profitability but also lay a solid foundation for long-term growth. Specific measures include:			

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			1. Optimizing Compensation and Benefits: Conduct annual market salary surveys to ensure competitive pay and benefits.Offer retention bonuses and other incentives for key talent. 2. Strengthening Career Development: clear promotion paths; regular skills training; encourage employees to participate in innovative projects; the company launches the Idea King event every year to encourage employees to share their innovative wisdom and submit creative ideas. 3. Improving the Training System: offer extensive learning resources to support continuous development.Enhance leadership training for managers to improve their ability to attract and retain talent. 4. Fostering Harmonious Employee Relations: establish effective communication channels (both online and offline) to promptly address employee concerns; conduct exit interviews to understand reasons for turnover and implement management improvements.	

			Imple	ementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no		Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			Occupation al Safety and Health	The company adheres to the concept of "people- oriented", truly giving top priority to the life and health of employees, and actively taking various measures to curb occupational safety and health hazard incidents. It improves the safety and comfort of the employees' working environment to ensure their physical and mental health, reduces the incidence of employees' injuries and illnesses, and minimizes the occurrence of occupational safety and health hazard incidents. 1. Formulate and strictly implement the company's rules, regulations and operating procedures, and revise and improve the unreasonable or unclear parts to ensure the safety of employees at work. 2. Comply with national laws and regulations, and conduct occupational safety and health management strictly in accordance with national requirements to ensure that employees enjoy relevant national policies and welfare requirements. 3. Promote the construction of the company's safety culture from the aspects of employees'	

				Implei	mentation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no			Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			Governan	Innovative R&D and Intelligent Manufacturi ng	safety ideology and safe working behaviors, and comprehensively improve employees' awareness and behaviors regarding occupational health and safety. The company innovative R&D consists of two major parts, namely, touch industry and new business.	Companies" and Reasons
					most notably 3D printing products and lidar	

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			products, and motion capture glove and energy storage systems, etc. In the process of developing these new business products, we have also been actively innovating and developing according to	
			the requirements of new customers to ensure the gradual growth of our new business projects and customers' recognition. Intelligent manufacturing is not only a	
			technological upgrade but also a key to the strategic transformation of company. By improving efficiency, reducing costs, and	
			enhancing competitiveness, it drives company innovation and sustainable development, helping company maintain a leading position in the digital era. However, its complex systems and highly	
			technology-dependent characteristics are accompanied by a series of risks. In order to reduce these risks, the company has formulated	
			control strategies as follows: 1. Information Security Internal Control Audit: Timely identify and correct deviations in	
			information security management measures, and rectify ineffective measures.	

			Deviations from "Sustainable Development	
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			 Business Continuity Emergency Drills: At least one emergency drill should be completed every year. In the event of an inevitable major accident, with the customer's consent, the system can be switched to offline production. Hyper-converged Virtualization System: It provides stronger high availability, reduces the probability of downtime incidents, and at the same time, centralizes the management of the database, simplifying the cost of operation and maintenance management. Multi-Factor Authentication (MFA) System: It can resist cyberattacks, reduce security incidents, and lower maintenance costs. Offsite Backup Strategy: In the unfortunate event of an information security or crisis incident where data is encrypted or damaged by hackers, the data can be promptly repaired and restored to avoid damage to production and business reputation. 	
3. Environmental issues	\ \	(1) The company stablished an appropriate environmental management system according to the company's industrial characteristics. All subsidiaries are	

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(1) Has the company established an appropriate environmental management system according to its industrial characteristics?	>		implemented in accordance with the ISO14001 management system and continue to pass the verification of third-party manufacturers. Greenhouse gas inventory is carried out every year in accordance with ISO14064-1 specifications to track the effect of emission reduction. The relevant certifications are disclosed on the company's website. (2) To implement the theme of sustainable operation, the company continues to	
(2) Is the company committed to improving energy efficiency and using recycled materials with low impact on the environment?			refine the production process and improve quality, and at the same time cooperate with management issues such as water saving, electricity saving, carbon reduction and emission reduction, to promote the sustainable development of the group, and fulfill the responsibility of the group to protect the environment and protect the earth. a) Promoting paperless e-operations, at present, the file management system has been used to gradually comprehensively e-form standardized documents to reduce the amount of paper and reduce environmental pollution. b) Implement energy conservation and effective reuse of resources. In 2024, the amount of water saved through water-saving projects such as wastewater reuse reached 992 kilotons, accounting for 39% of the total water consumption for the year. The company will continue to formulate various water-saving measures according to the actual situation, and is committed to reducing water consumption and improving the recycling rate of waste water at the same time. c) In 2024, the company saved 8,472,590 kWh of electricity, achieved annual electricity consumption saving of 3.21%. Through measures such as energy	deviation.

			Implementation Status	Deviations from ''Sustainable Developmen	
Assessment Item	Yes	no	Summary	Best Practice Principles TWSE/TPEx Listed Companies'' and Reas	d
(3) Has the company assessed the current and future potential risks and opportunities of climate change to the company, and taken relevant countermeasures?	>		efficiency management and technological transformation, the efficiency of renewable energy use will continue to improve year by year. d) Since 2016, the company has continued to implement the plan for the reduction of hazardous waste empty barrels and the secondary use of clean cloths, realizing the recycling and reuse of the original empty barrels and the reuse of clean cloths. Up to now, the amount of waste generated has been reduced by approximately 710.72tons. (3) The company participates in the CDP carbon disclosure project's climate change survey every year to show whether climate-related issues affect the company's strategy and financial planning, and to drive the company to further Explore climate-related risk management. Since 2022, TPK has been promoting the TCFD Climate-related Financial impact assessment, adopting the framework according to the Recommendations of the Task Force on Climate-related Financial Disclosures, for conducting financial disclosure analysis, climate risk identification, and financial quantification. And revealing the impact of climate change on the company's operation, and the corresponding direction and measures at the same time. Account for the information in allusion to the core elements of TCFD disclosure recommendations which were classified as governance, strategy, risk management, indicators, and objectives.	There is no	big
(4) Has the company counted	V		(4)1. The company completes internal inspections of all subsidiaries in accordance		big
greenhouse gas emissions, water			with the ISO14064-1 standard, and regularly inspects the achievement of goals,	deviation.	
consumption and total waste			as the target of 42% decrease of greenhouse gas emissions compared to 2022		

			Deviations from "Sustainable Development	
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
weight in the past two years, and			until 2030. Among all subsidiaries, TPK Touch Solutions (Xiamen) Inc., and	
formulated policies for			TPK Glass Solutions (Xiamen) Inc.Jimei Branch had completed ISO14064-1	
greenhouse gas reduction, water			verification in 2024.	
use reduction or other waste			GHG emissions information refers to 1-1-1 Greenhouse Gas Inventory	
management?			Information.	
			To keep up with the international trend of reduction, the company conducts	
			reduction tracking through the Sustainable Development Committee, and we	
			took several measures to achieve the objectives of saving energy and reducing	
			emissions. At the same time, we carry out energy-saving and carbon reduction	
			projects in each subsidiary, such as equipment replacement and pipeline	
			renovation, etc. Among them, TPK Glass Solutions (Xiamen) Inc. completed the	
			construction of the rooftop photovoltaic power plant in 2022 and started	
			generating electricity in January 2023, while an average of 21.5 million kWh of	
			electricity had been generared per year. TPK Advanced Solutions Inc. achieved	
			100% use of renewable energy and completed the construction of rooftop	
			photovoltaic farm in March 2024, with an annual power generation capacity of	
			5.27 million kWh. Continuously increase the proportion of renewable energy	
			used in each plant to reduce carbon emissions.	
			The company concerns about ecological and environmental protection. To	
			continuously raise the standard of green manufacturing, we have increased	
			investment in green environmental protection, totaling 201.29 million NTD in	
			2024. It would be saving about 8.54 million kWh of electricity (including 5.27	

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			million kWh of photovoltaic power generation), which means about 3,394.34 tons of CO ₂ emission will be reduced per year. The details are as follows: 1) Development of renewable energy applications: Construction of rooftop photovoltaic power generation. The annual output was about 5.27 million kWh, which was equivalent to reducing carbon by 2,156.56 tCO2e. 2) Improvements in Equipment Efficiency: a. Replace old equipment with the new purchase of frequency conversion freezers for the HL1 factory, which can save 35,200 kWh/year; b. Replacement of 4 photo-fixing machines in the HL1 site, saving 131,040 kWh per year; c. FFU motor replacement for an energy-saving motor in the HL2 factory can save 194,674 kWh/year; d. Built the pipe connection of the CDA centrifuge and screw machine, which can reduce operation hours of a screw air compressor, every day can save about 4,000 kWh, can save electricity about 1,321,059 kWh/year. 3) Energy Management: a. Replacement of 1,350 lamps with T5-13.5 W LED lamps for clean workshop and laboratory lighting in the HL1 factory ,which can saving 367,535 kWh per year;	

				Implementation	Status	Deviations from "Sustainable Development
Assessment Item	Yes	no		Sun	nmary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			system Jimei i c. Tl lamps, d. The which 2. The water-sa various wate From 2016 to consecutive i previous year factory; a de Xiang'an fact Water cons mainland Co year 2023 2024 Note: The	a for the refrigeration serious factory, while will save the HL2 factory has a which would save about Jimei factory has replace would save about 294,9 aving plan and water-use r-saving measures are few 2023, the water consumption in the last 2 years. In 2024, water consumption in the last 2 years in the last 2 years and an increase in the last 2 years and an increase in last 2 years and 3 years and	ced 2,825 LED lights in the dust-free plant 30 kWh per year. e equipment are monitored every year, and ormulated according to the actual situation mption has been reduced year by year for 8 assumption increased by 3% compared to the production capacity at the Xiamen Hulidue to less use of pure water at the Xiamen	

					Implementa	tion Status			Deviations from "Sustainable Development
Assessment Item	Yes	no				Summary			Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			I I I I I I I I I I I I I I I I I I I	Frend Technolo Amplifi Tech (X Optoelectronics. Limited Taiwan Through continuesource manage conservation ber Taste managemente whole proceedings	gy (Xiamen) iamen) Limited Co., Ltd., TPK Branch, Ampli nous promotion ement and wate nefits and reduce ent: The compa cess of waste disposal by det	Inc., TPK Mated, TPK Precision Touch Solutions ifi Technologies of of water conservation to the the consumption any is committed the supervision of the supervision of the ails. To ensure the	s (Xiamen) Inc.Jimei Brarial Solutions (Xiamen) (Xiamen) Inc., Xiamen Ja Inc., TPK Universal Solution Projects, utilize technologies to generate on of water resources. In the accuracy and efficient manage all of the inform	Inc., Ian Jia utions water water ection. source ncy of	-
				year	Hazardous waste	general waste	Unit: tons unit turnover output (tons/NT \$1,000)		
				2023 2024	353.11 233.34	6,507.88 6,673.58	0.0001 0.0001		

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			Note: The information boundary cover TPK Touch Solutions (Xiamen) Inc., TPK Advanced Solutions Inc., TPK Glass Solutions (Xiamen) Inc., TPK Touch Systems (Xiamen) Inc., TPK Glass Solutions (Xiamen) Inc., Imei Branch, Trend Technology (Xiamen) Inc., TPK Material Solutions (Xiamen) Inc., Amplifi Tech (Xiamen) Limited, TPK Precision (Xiamen) Inc., Xiamen Jan Jia Optoelectronics.Co., Ltd., TPK Touch Solutions Inc., TPK Universal Solutions Limited Taiwan Branch, Amplifi Technologies Inc. Taiwan Branch.	
4. Social Issues			(1) The company abide by the laws and regulations of our location, respect and	
(1) Does the company formulate relevant management policies and procedures in accordance with relevant laws and international human rights conventions?			support the basic spirit of international human rights conventions such as the Universal Declaration of Human Rights, the UN Global Compact Principles, the UN Guiding Principles on Business and Human Rights, the International Labor Office (ILO) Core Labor Standards etc. and formulate the Company's human rights policies in accordance with their guiding principles and post them on the website of the company. The Company has formulated the Group's Corporate Social Responsibility Management Manual, Employee Handbook, Group Recruitment Management Measures, Group Anti-Harassment and Abuse Management Measures, Sexual Harassment Preventive and relative Complaints and Punishments Measures, Group Prevention of Child Labor and Young Workers Management Measures, and Employee Complaints Management Measures, and initiated the publicity of these policies and internal management to ensure the implementation of the human rights policies. The	deviation.
			Group also ensures the effective implementation of its human rights policies through internal management. In addition, the Group has also formulated the	

			I	mplementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no		Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			cooperative supplications requirements. The Company condition employee seminars as WeChat, e-mail, specialized personnidentify and assess puthe establishment violations have been	al Responsibility Standards for Suppliers, which requires ers to comply with consistent human rights policy ducts internal CSR audit, employee interviews and regular every year, and provides multiple complaint channels (such telephone, and suggestion box), which are managed by nel who follow up on all feedback from employees to potential human rights risks and protect human rights. Since of the company, no incidents related to human rights in found and the human rights risk is low. Implementation 1. Enhance security measures in the collection, processing and management of employees' personal data. a) Electronic data protection: watermarking and encrypting documents, controlling access to email, controlling access to staff database systems, sending only authorized information, etc. b) Protection of paper documents: establishment of an independent personnel data archive managed by full-time staff, access to personal data only upon request and approval, etc.	

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			2. Emphasize data security control and protection, and follow the ISO27001 international information security management policy to carry out internal management. a) Improvement of information security system: establish a complete data protection controls. It order to cope with continuous and complex attacks and data leakage incidents, we have introduced endpoint data control, data encryption and restriction of access, important data tampering prevention mechanism and other protective measures, as well as implemented security management for zonal threat monitoring, so as to prevent, mitigate and circumvent data leakage incidents. b) Strengthening security promotion: establishing dedicated information security websits promoting information security in comprehensive and in-depth manner from time to time by means of emails, WeCa announcements, and the implantation of security promotion comics in the screen savers of office computers, including the reading of security laws and regulations, sharing of security case security warnings, security precautionar measures, data and privacy protection, etc. Antidiscrimination 1. All employees are required to comply with huma rights regulations such as the Employee Handbool the Group Anti-Discrimination Managements.	r a a c, a e t, y e y s, y n c, ,

			I	mplementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no		Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			Prevention of child and young worker	Measures, the Group Anti-Harassment and Abuse Management Measures, and the Sexual Harassment Preventive and relative Complaints and Punishments Measures, etc., which are posted on the Company's intranet for all employees to access and read; 2. Every new employee are required to complete training on human rights-related policies on the day of joining. 3. Provide all employee with multiple and smooth communication channels, such as WeChat, e-mail, telephone, and suggestion box, etc., so that employees can put forward their compliant in time. And managed by specialized personnel who follow up on all feedback from employees and provide timely and effective feedback to ensure that complainants are protected from retaliation. 4. The company has set up a psychological counseling hotline to provide employees with psychological counseling services. 1. Formulating the Management Measures for the Prevention of child and young worker, regulating recruitment activities and protecting the legitimate rights and interests of child and young worker. 2. Prevention of child worker a) Require the Company and the labor agency that provide manpower to the Company to refrain from using or supporting the use of child labor under the age of 16.	

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			b) At the interview stage, the identity information of candidates is strictly checked by ID card recognizer and manually, and if it is not the applicant himself/herself or if he/she is under 16 years old, the system will alert; and the age of the employees will be checked regularly. c) Child Labor Remedies: Once child worker is detected, employment will be stopped immediately and a health check will be arranged to ensure that the child worker is in good health. We will also provide appropriate financial assistance and other resources to ensure that the child worker complete his/her mandatory education. Simultaneously analyze the reason for mistakenly recruiting child worker and take effective measures to eliminate similar incidents. 3. Prevention of young worker a) If young worker are recruited, the company should strictly complies with the "Regulations on Special Protection for Young Worker" and carries out job placement and supervision in accordance with it. b) Young workers' working hours are arranged in accordance with the regulations: they are not allowed to work overtime, night shifts, or to engage in hazardous positions. Prohibition of forced labor and working hour management b) At the interview stage, the identity is not the applicant in the age of the employee will be checked regularly. c) Child Labor Remedies: Once child worker is under the age of the employee will be checked regularly. c) Child Labor Remedies: Once child worker is under the age of the employee will be checked regularly. c) Child Labor Remedies: Once child worker is under the age of the employee will be checked regularly. c) Child Labor Remedies: Once child worker is under the age of the employee will be checked regularly. c) Child Labor Remedies: Once child worker is detected, employee will be checked regularly. c) Child Labor Remedies: Once child worker is detected, employee will be aleast the age of the employee will be arranged in hazardous positions. 1. Formulate the Group's Corporate Social Responsibility Code of Co	

			Deviations from "Sustainable Development		
Assessment Item	Yes	no		Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			Freedom of Association Providing safe and healthy working environment.	 Handbook to protect the labor rights and interests of colleagues. Formulate working hour management measure and set up an attendance and overtime reporting system. Overtime work can only be arranged with the consent of employees to protect their working hour and rights. Signing compliant labor contract. Terminating employment is voluntary in compliance with the regulations. The company has set up a psychological counseling hotline to provide employees with psychological counseling services. Formulate the Group's Corporate Social Responsibility Code of Conduct, and support and emphasize employees' freedom of assembly and association. Understand employees' religious and the requests for religious practices needs on the day of orientation. Respect employees' rights to freedom of association and collective bargaining without interference, discrimination, reprisal or harassment. All the sites had completed the ISO14001 system certification. The company identify hazard sources regularly, monitor exposure risks and the work environment independently, and minimize safety risks through e-systems and modern tools, making every effort to 	

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			ensure the safety of employees and other related parties. 3. Provide free qualified PPE for employees and conduct regular inspections to ensure the effectiveness of protection, and set up health monitoring to ensure that pre-work, on-duty, and off-duty physical examinations are 100% complete. Promotion and implementation of supplier human rights policy 1. Promote TPK's human rights policy to suppliers and require the signing of the Supplier's Social Responsibility and Ethics Commitment. 2. The company examines, identifies and assesses human rights risks through CSR self-assessment questionnaires and audits, and requires suppliers to implement human rights protection measures	
(2) Does the company formulate and implement reasonable employee welfare measures (including remuneration, vacation and other benefits, etc.), and appropriately reflect business performance or results in employee compensation?			(2) TPK have established employee codes, salary and performance incentive policy which clearly regulate remuneration, reward and punishment standards. W also assess the company's operating conditions continuously and provid market-compatible remuneration levels in line with social responsibility. Employee Remuneration: Employees are paid according to their positions, work experience, educatio and skills, and in accordance with company's internal payroll policy. W conduct annual market salary surveys and adjust salaries according to market salary levels, economic trends and individual performance in order to maintait overall salary competitiveness. Employee Welfare: a) Legally mandated benefits: legal benefits, social insurance and retirement	deviation.

		Implementation Status	Deviations from "Sustainable Development
Assessment Item Y	es no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
		policies are provided in accordance with the laws of the employee's location.	
		b) Paid vacation: vacation days are provided to all workers as legally entitled	
		for work-life balance, such as statutory annual leave, marriage leave, mourning	
		leave, prenatal check-up, maternity leave, paternity leave, lactation leave,	
		parental leave, etc.	
		c) Monetary gifts: provide monetary gifts on employee's birthday, wedding and	
		childbirth etc.	
		d) Bonus and allowance: according to different grades/position, employees can	
		enjoy various bonuses and allowances, such as: night duty allowance, high	
		temperature allowance, post and environmental allowance, travel allowance,	
		telephone allowance etc. And the year-end bonus will be issued according to	
		the company's annual operation and individual performance evaluation. In	
		addition, to motivate and retain employees by providing special incentives to	
		employees with excellent performance according to the company's operation.	
		e) Health and protection: in order to prevent various health risks, we provide	
		commercial insurance to supplement the protection for employees. In addition,	
		establishment of on-site health stations to provide basic medical care for	
		employees for employees, and a medical office is set up to provide basic	
		medical care, as well as a psychological counseling hotline to provide	
		consultation and counseling to address physical and mental health issues.	
		Diversity and equality:	
		We offer equal pay for equal work and equal opportunity for advancement.	
		According to the company's 2024 employee data, the average proportion of	

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(3) Does the company provide employees with a safe and healthy working environment, and conduct regular safety and health education for employees?			female employees was 41%, and the average proportion of female supervisors was 28%. We promote an equal employment environment, for example, by establishing a health center to provide employment platforms for blind masseurs. Business performance reflects employee remuneration: Base on the company's annual operating conditions and the performance of departments and employees, we will evaluate year-end bonus and operating performance bonuses, which are paid to employees after accounting in accordance with internal regulations to encourage employees to grow with company and strive for success. (3) Occupational health and safety policies: The company believes that employees who are physically and mentally healthy can create high-efficiency and high-quality work performance. In accordance with the international occupational health and safety management system and local regulations, the company formulates occupational safety and health policies to promote the health and safety management and create the best working environment for all employees.All subsidiaries have obtained ISO45001 occupational safety and health management system verification certification. In terms of physical health, the company has a gym, regularly holds employee health checks, and holds outdoor activities from time to time to relieve the pressure of working on weekdays; in terms of work safety, the company has trained employees to respond to emergencies through continuous education,	There is no big deviation.

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons
			training and publicity to nurture employees' ability and safety concept, strengthen employees' cognitive ability, establish a work-related injury prevention and tracking system, and create a safe working environment, in order to reduce the probability of accidents in the working environment and reduce the adverse impact on company assets and employee safety. Labor working environment: In order to ensure the health and safety of employees and provide a comfortable working environment for employees, for positions with environmental hazards, the current situation of the workplace is evaluated every three years, and third-party manufacturers are entrusted to conduct environmental inspections on the workplace every year, and monthly sampling for internal testing. And formulate the "Environmental Safety and Health Hazard Identification and Risk Assessment and Control Program" to identify the hazard factors in the potential working environment, carry out job hazard analysis (JHA) risk assessment improvement for medium and high risks, and formulate Occupational Health Management Regulations and Occupational Disease Protection Supplies Management Regulations, compliantly manage occupational hazard positions, and complete pre-job, on-the-job and off-the-job physical examinations for those personnel in occupational hazards position. In FY2024, all 315 employees of the company in positions exposed to occupational hazards have completed medical examinations. The system monitors the maintenance and management of occupational hazard positions. And the personal protective equipment (PPE) is procured from companies with	

			Implementation Status .					
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies'' and Reasons				
			relevant qualifications, and occupational health publicity is conducted on a regular basis to clarify the requirements for PPE in hazardous positions. Accident Potential Hazard Assessment: In order to reduce the potential safety hazards on the worksite, we strengthen the standardized management of health, environmental protection and safety work in each factory. The EHS Department has implemented preventive measures, inspections and audits in accordance with the Accident Hazard Investigation, Management and Reporting Management Regulations and relevant management standards, with the inspection system to assist managementand, the project is implemented and continue to improve to establish a safe production environment. Device Security Management: Prevention is the first priority, and the machine acceptance card control is carried out in the early stage of the equipment entering the factory to ensure the safety acceptance of the machine and reduce the incidence of safety accidents from the source. Through risk identification/assessment, EHS department conducts quantitative or qualitative risk analysis of the plant's operating equipment, so as to formulate and implement safety countermeasures. Based on customer's machine safety manual, the machine safety management troubleshooting project was conducted in plant. 119 safety hazards involving 95 pieces of equipment were identified and improvements were made. Incident prevention management:					

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			For the past 3 years (2022-2024), TPK has been improving the company's safety management level and reducing the accident rate through the implementation of listed locks, JHA risk assessment, electrical safety projects. There were 13 work injuries (excluding traffic accidents) in 2024, with a work injury rate of 0.11 per 1,000 workers, which did not exceed the company's control target of 0.16 per 1,000 workers. TPK will continue to prevent accidents through the implementation of related projects, such as machine safety, electrical equipment safety projects, and chemical management projects. Fire safety management: There were 16 fire system alarms caused by smoke, etc. in 2024, but no property damage, or casualties were produced. To avoid fire smoke and other incidents, the user department should complete quarterly IR tests while EHS should finish sample tests. And develop IR Training, Assessment, Certificate Regulation to ensure the professional inspection skills of the inspectors. At the same time, to improve the timeliness, comprehensiveness, and risk	Companies" and Reasons
			identification ability of detection, it is proposed to establish an IR testing information management system to realize the functions of testing information uploading and catalog, temperature (Rise) abnormal alert, missing system tracking improvement, IR testing is carried out according to the corresponding propotion, testing staff training and review alert. An electrical safety audit team should be established by the professional personnel of each department, and an electrical cross-audit should be conducted within the company once every six months, to investigate hidden dangers in time and reduce the risk of electrical	

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
			fire, protect the safety of company employees and property. To confirm and remove combustibles one by one in the area of the distribution panel, we set up related accounts, post labels, and manage IR test records. Emergency drills were conducted for photovoltaics in the plant to ensure that unexpected accidents could be handled appropriately. At the same time, four sessions of electrical safety knowledge sharing were conducted to raise employees' awareness of electrical safety and reduce the occurrence of risks. In addition, we also took measures to deal with minor incidents such as smoke from microwave ovens and cigarette butts in the smoking area in individual plants, stipulating the location of these devices, the management personnel, and conducting relevant training, and implemented them throughout the company. Staff education and training:	
(4) Does the company establish an effective career development training program for employees?			Through various safety education training and publicity to enhance employees' safety awareness. From 2021, we have opened the online course of Level 3 safety education and combine online and offline to realize the training for all employees, and complete the initial training of Level 3 safety education for 9,640 people and retraining for 9,581people in 2024. (4) The company provides employees with a platform for continuous development and diversified learning programs. We have established dual-channel development paths for professional and management to realize career development interoperability, help employees achieve their goals at different stages of development, and encourage them to grow and develop with the company in the long run. TPK Group has deepened and accumulated its own	There is no big deviation.

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(5) Regarding issues such a customer health and safety customer privacy, marketing and labelling of products and services does the company follow relevant laws and international standards and formulate relevant policie and complaint procedures for the protection of consumers of customers 'rights and interests?	, t		talent cultivation framework, and has established general competency, professional competency, and management competency learning systems to provide employees in different positions and at different levels with the necessary courses for growth and a platform for learning and exchange. We also encourage employees to improve their skills and enhance their competitiveness through personal learning and on-the-job practice in various aspects and in multiple dimensions. 197,108 participants (excluding newcomers) attended various face-to-face training courses in 2024, with a cumulative total of 126,718 hours of learning. A total of 66,132 people have completed various online training courses, totaling 86,911 learning hours. (5) Our products and services are marketed and labeled in accordance with relevant laws and regulations. For raw materials and products required for production, we have established the "Green Product Management Program" to identify and test harmful substances or restricted substances and ensure the use of qualified materials to meet regulatory and customer requirements. In order to properly protect and manage the business secrets of our affiliates, we have established a secure and compliant business secrets system based on the "Business Secrets Protection Management Regulations", combined with the "Information Security Management Regulations", "System Security Management Regulations", and through system and document encryption technology, to ensure the security and control of personnel information, products, facilities and logistics, and to protect the rights and interests of TPK and customers.	There is no big deviation.

			Implementation Status	Deviations from "Sustainable Development
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
(6) Has the company formulated a supplier management policy, requiring suppliers to follow relevant norms on issues such as			Our company has set up a customer service department to provide complete technical service and after-sales service tracking, evaluation, review and improvement for different customers' needs, and to deal with customers' problems immediately. (6) The "TPK Supplier CSR Code of Conduct" specifies the qualification assessment conditions for the cooperation of suppliers in CSR such as environmental protection, occupational safety and health or labor human rights. And it communicates our requirements and expectations for suppliers in the areas of	There is no big deviation.
relevant norms on issues such as environmental protection, occupational safety and health, or labor rights, and their implementation?			communicates our requirements and expectations for suppliers in the areas of business ethics, employment, environmental and employee safety practices. Suppliers need to sign the "Supplier CSR and Ethics Commitment" and other relevant contracts before cooperation, in order to urge suppliers to follow our business goals of sustainable management, environmental protection and energy conservation, integrity and social responsibility. In addition, suppliers are included in our CSR management and are regularly assessed through self-questionnaire, online audits or on-site audits to encourage suppliers to actively cooperate with us to improve CSR management.	
5. Does the company refer to the internationally accepted report preparation standards or guidelines to prepare reports such as Sustainability reports that disclose non-financial information of the company? Has			The company compiles "2024 TPK sustainability report" in accordance with the four major standards of GRI Standards, SASB Sustainability Accounting Standards, TCFD Climate-Related Financial Disclosures, and the Sustainability Indicators for Listed Companies - Optical Industry. The report was verified by the AA1000 Type I Moderate Guarantee (refer to ISAE3000 limited assurance), and the report is published on the company website (https://www.tpk.com/).	deviation.

			Deviations from "Sustainable Development	
Assessment Item	Yes	no	Summary	Best Practice Principles for TWSE/TPEx Listed Companies" and Reasons
the previous disclosure report				
obtained the assurance or				
assurance opinion of the third-				
party verification unit?				

6. If the company has established the sustainable development principles based on "Sustainable Development Best Practice Principles for TWSE/TPEx Listed Companies" please describe any discrepancy between the Principles and their implementation:

TPK's sustainable development responsibilities all operate in accordance with the relevant codes, and there is no difference.

- 7. Other important information helpful to understand the implementation of the promotion of sustainable development:
- 1. Xiamen subsidiary continues to cooperate with Xiamen University of Technology, Xiamen University Tan Kah Kee College, The Open University of China and other colleges, to promote the integration of industry and education and school-enterprise cooperation while cultivating composite talents.
- 2. To fulfill our social responsibility, Xiamen subsidiary provide employment opportunities for the blind and recruits 44 blind masseurs.
- 3. Play social responsibilities and actively participate in various social activities. The company's Union and Xiamen City Center Blood Station agreed to designate September 9 as "TPK Blood Donation Day" and jointly organize blood donation charity event every year. Over the past Seven years, the company have organized more than 2,000 blood donations, with a total blood donation volume of more than 510,000 ml. In 2024, TPK employees donated a total of 56,800 ml of blood and were awarded the honorary title of "TPK Group Blood Donor Hero" for five consecutive years of participation in TPK blood donation! Through the annual blood donation activity, we encourage our colleagues to promote the traditional virtue of mutual help.
- 4. In order to protect the physical and mental health of the company's female employees, the company holds health knowledge lectures time to time, cooperates with local Maternal and Child Health Hospitals to carry out activities including free clinics, two-cancer screening, and popularization seminar to care for the health of female employees. Also, the company has set up a convenient and hygienic breastfeeding room for breastfeeding.
- 5. TPK regards "healthy TPK, healthy employees" as the goal of sustainable operation, provides comprehensive protection for employees. The company offers free yoga classes, and conduct TBA (TPK Basketball Association) basketball game, sport meets to guide employees to pay attention to their own health and promote the awareness of team assistance.

		Implementation Status			
Assessment Item	Yes no			Best Practice Principles for	
		Summary	TWSE/TPEx Listed		
			·	Companies" and Reasons	

- 6. To promote the company's "people-oriented" corporate culture, and in order to let employees and their families to deeply experience the warmth and care of TPK family, and to enhance the sense of belonging, we organize timely and appropriate employee activities, such as the online competition of occupational health knowledge, Mid-Autumn Festival Pok Cake, Parent-Child Carnival, Parent-child Study Program, and rice dumpling wrapping activities. These activities attracted the active participation of many colleagues and enriched their spare-time life while providing a platform for interaction and communication to further enhance team cohesion.
- 7. In order to express the company's care and concern for employees in difficulty, the company gaves souvenirs and condolence money to employees in difficulty by family condolences and seminars at the time of the Spring Festival in 2025, and provide emergency assistance to employees whose families are in distress due to major diseases or accidents.
- 8. The company attachs great importance to environmental protection. It has implemented garbage classification and no disposable tableware in the staff restaurant, and promoted the awareness of caring for the factory area and protecting the environment to employees.
- 9. Cooperate with the local police station to set up a police office next to the gate of Xiamen subsidiary cooperates to ensure the public security and safety around the company, reduce emergency security incidents, and maintain the personal safety of employees.
- 10. TPK sponsored 2024 Taipei Music Academy & Festival (TMAF) event: TMAF established in 2019, aims to elevate Taiwan's presence in the global classical music scene by offering world-class training to young musicians aged 15 to 30. Its comprehensive curriculum includes private lessons, chamber music, masterclasses, mock auditions, and orchestral training. Through concerts and educational programs, TMAF fosters cultural exchange and aligns with Sustainable Development Goals by promoting education, cultural sustainability, and social equity. Corporate sponsorships support these initiatives, providing resources and opportunities for the next generation of musicians.

8. Climate-Related Information of TWSE/TPEx Listed Company:

1. Implementation of Climate-Related Information

Item	Implementation status			
Describe Board and management oversight and governance of climate-related risks and opportunities.	1. Given the risks and opportunities related to climate change, which will affect the company's business strategy and Financial Operation Planning, TPK refers to the TCFD framework and simultaneously uses the tools provided by TCCIP (climate change integration service platform) as the reference for the assessment of climate change entity risk scenarios, and finally determine the issues. Finally, it determines the appropriate climate risk scenarios for assessment and analysis.			
	After analyzing the low, medium, and high risks, the risks of climate change are integrated with the company's other risks. The necessary mitigation measures would be applied according to the level of risk which should be reported to the board regularly.			
2. Describe how the identified climate	2. Risks:			
risks and opportunities affect the business, strategy, and finances (in the short, medium, and long term).	The Greenhouse Gas Reduction and Management Act was updated to the Climate Change Adaptation Act, and carbon neutrality is expected to be achieved by 2060 in mainland China, while it is expected to achieve net-zero emissions in Taiwan by 2050. Given the possibility that this risk will increase operating costs in the future, TPK will not only carry out a comprehensive greenhouse gas inventory in the short term but also purchase green certificates, promote photovoltaic power generation, purchase renewable energy, etc. We will keep eyes on the new situation of the ordinance, confirm the compliance of the company's status with the ordinance, formulate measures to meet the requirements of the ordinance and set carbon reduction targets. In addition, to cope with the market risk of rising electricity costs, the project will incorporate the concept of reducing climate change and environmental impact into the design of green and smart buildings, adopt energy-saving and carbon-reducing equipment in the process, and improve the efficiency of process electricity use, taking into account environmental protection and customer demand.			
	The increasing demand for new low-carbon technologies and low-carbon products and services has led to an increase in product development certification funding and procurement costs. In addition to assisting customers to obtain various environmental initiatives, such as SBTI&CDP, all product lines are 100% compliant with customer requirements and regional environmental laws and regulations, energy control, and safety regulations. At the same time, sustainable supply chain			

- 3. Describe the financial impact of extreme weather events and transformation actions.
- 4. Explain how climate risk identification, assessment, and management processes are integrated into the overall risk management system.
- 5. If scenario analysis is used to assess resilience to climate change risks, the scenarios, parameters, assumptions, analysis factors and major financial impacts used should be described.
- 6. If there is a transition project to manage climate-related risks, describe the content of the project and the indicators and objectives used to identify and manage the physical risks and transition risks.

management mechanisms should be established to ensure that the carbon footprint of products or services is transparent and reduction measures are implemented.

Opportunities: considering the possibility of gradually increasing electricity prices in the future, and complying with the tightening of renewable energy regulations at the same time, we start to invest in the green energy industry, participating in renewable energy projects, and adopting green energy. Since 2022, TPK has commissioned professional companies to evaluate, design, and install solar panels, further enhance the use of renewable energy since the 2023 operation, and implement various energy-saving measures in the process, to improve energy efficiency and reduce emissions. As a follow-up, we will continue to carry out these two projects.

- 3. The increased frequency of rainstorm, floods, and sea level rising, which may cause production disruption and affect shipments.
- 4. TPK discusses and identifies climate change risks and opportunities through the Council for Sustainable Development, leading to a framework for the TCFD recommendations, the transformation risk (policy and regulation, technology, market, reputation), entity risk (immediate risk, long-term risk) and opportunity (resource efficiency, energy source, product/service, market, and resilience) are discussed and identified.
- 5. Use the IEA 2°C/ IEA Net Zero / RCP2.6/ RCP8.5 scenario as the scenario of the company's climate change entity risk. In this context, we describe the risks and opportunities of climate change in terms of physical risks and regulatory change risks. Finally, identify the climate risks and opportunities related to the company's business scope, we also see the manufacturing-related TCFD report: searching for the company's long-term operations over a decade, and defining the short-term as 1-3 years and the medium-term as 3-5 years, the long-term as 6-10 years.
- 6. TPK further sets targets based on the TCFD climate risk and Opportunity Indicator Project:

Indicators	Objectives	biectives 2025 Short-Term		2030 Long-Term
marcators	o ojecti ves	Goals	Goals	Goals
	Compliance with	1.SBTi Science-Based	1.Passed SBTi target	1. Achieve a B rating
	relevant environmental	Carbon Target Setting	verification	in the CDP Climate
Environmental	initiatives	2.CDP Climate	2.CDP Climate	Change
initiatives		Change Questionnaire	Change	Questionnaire
		(B- rating)	Questionnaire	
			achieved a B- rating	
Risk and	Climate-related risk and	Completed financial	Identified, analyzed,	Reviewed financial
opportunity	opportunity management	impact assessment of	and evaluated	impact and promoted

- 7. If internal carbon pricing is used as a planning tool, the basis for pricing should be explained.
- 8. If a climate-related target is set, it should provide information on the activities covered, the scope of greenhouse gas emissions, the planning period, and the annual progress achieved; if carbon offsets or renewable energy certificates (RECs) are used to achieve the target, the source and quantity of carbon credits offset or the number of renewable energy certificates (RECs) shall be stated.
- 9. Greenhouse gas inventory and assurance status and reduction targets, strategy, and concrete action plan (separately fill out in points 1-1 and 1-2 below).

		climate-related risks and opportunities based on the TCFD framework	climate-related risks and opportunities	mitigation measures for climate-related risks and opportunities
Renewable	Number of companies	5	6	8
energy	using renewable energy			
Greenhouse gas	Carbon emission	12.6 % reduction	16.8% reduction	42% reduction
	reduction(Scope 1&2)	compared to the base	compared to the base	compared to the base
		year	year	year
Renewable	Amount of renewable	+1 renewable energy	+2 renewable energy	+5 renewable energy
energy	energy investment	investment compared	investment compared	investment compared
investment		to the base year	to the base year	to the base year

Remark: the base year is 2022.

- 7. Not applicable.
- 8. Compared to 2022, emissions of Scope 1 and Scope 2 would decrease 42% by 2030.
- 9. TPK has been gradually importing ISO 14064 since 2011 to ensure the greenhouse gas emissions of the operating plant, and the new system was imported in 2021. Since 2021, TPK Touch Solutions (Xiamen) Inc., and TPK Glass Solutions (Xiamen) Inc. Jimei Branch disclosed emission information through external verification disclosed emission information through external verification erery year, and all subsidiaries planned to complete the 3rd party's interrogation and verification by 2029.

For more information, please refer to TPK's Sustainability Report.

1-1. Greenhouse Gas Inventory and Assurance Status for the Most Recent 2 Fiscal Years

1-1-1 Greenhouse Gas Inventory Information

Describe the emission volume (metric tons CO₂e), intensity (metric tons CO₂e/NT\$ million), and data coverage of greenhouse gases in the most recent 2 fiscal years.

The complete GHG inventory information can be found in the TPK ESG report disclosure.

1-1-2 Greenhouse Gas Assurance Information

Describe the status of assurance for the most recent 2 fiscal years as of the printing date of the annual report, including the scope of assurance, assurance institutions, assurance standards, and assurance opinion.

Since 2011, TPK has gradually completed the greenhouse gas inventory of each operating factory following ISO 14064-1 standard. In 2012 and 2022, TPK Touch Solutions (Xiamen) Inc. and TPK Glass Solutions (Xiamen) Inc. Jimei Branch disclosed and approved the emission information through SGS (SGS S.A.) by ISO14064 management requirements. Since 2022, climate-related information has been disclosed in TPK's sustainability reports and verified by third-party assurance bodies. The 2022 report was certified by GREAT International Certification Co., Ltd. to obtain a medium assurance level in accordance with AA1000 Assurance Standard v3. The 2023 report has been assured by Crowe(TW) CPAs in accordance with the Standard on Assurance Engagement TWSAE 3000 "Assurance Engagements Other Than Audits or Reviews of Historical Financial Information" to issue a limited assurance report.

1-2 Greenhouse Gas Reduction Targets, Strategy, and Concrete Action Plan

Specify the greenhouse gas reduction base year and its data, the reduction targets, strategy and concrete action plan, and the status of achievement of the reduction targets.

In September 2023, TPK formally submitted the SBTi pledge, which will be followed by a target submission. The proposed target is to reduce by 42% by 2030 emissions from scope 1 and scope 2 compared to the baseline year of 2022, a reduction of at least 4.2% per year. In order to achieve this target, the company has continued to promote the optimization of greenhouse gas management, analyze the impact of climate scenarios through the TCFD framework, and develop response measures. We actively implement various energy conservation and emission reduction projects, such as expanding the development and increasing the use of renewable energy, while committed to energy conservation and carbon reduction management and the implementation of environmental day activities.

(6) Implementation of Ethical Corporate Management and Deviations from "Ethical Corporate Management Best Practice Principles for TWSE/GTSM Listed Companies" and Reasons:

			Implementation Status	Deviations from "Ethical
Assessment Item	Yes	No	Summary	Corporate Management Best Practice Principles For TWSE/GTSM Listed Companies" and Reasons
 Establishment of Corporate Conduct and Ethics Policy and Implementation Measures Does the company have a clear ethical corporate management policy approved by its Board of Directors, and bylaws and publicly available documents addressing its corporate conduct and ethics policy and measures, and commitment regarding implementation of such policy from the Board of Directors and the top management team? Whether the company has established an assessment mechanism for the risk of unethical conduct; regularly analyzes and evaluates within a business context, the business activities with a higher risk of unethical conduct; has formulated a program to prevent unethical conduct with a scope no less than the activities prescribed in paragraph 2, Article 7 of the Ethical Corporate Management Best Practice Principles for TWSE/GTSM Listed Companies? 	> >		 The company has formulated the Ethical Corporate Management Best Practice Principles which has been supported and approved by the board of directors. The management of the company advocates its business philosophy that the company attaches importance to and implements integrity through group conferences or emails at irregular intervals. In order to implement the Ethical Corporate Management Best Practice Principles, the company has formulated the Ethical Management Standard Operating Procedure and Behavior Guidelines to detailedly stipulate the matters to be noted by the company's personnel when carrying out business. The contents of the Ethical Corporate Management Best Practice Principles and the Ethical Management Standard Operating Procedure and Behavior Guidelines include but are not limited to the activities prescribed in paragraph 2, Article 7 of the Ethical Corporate Management Best Practice Principles for TWSE/GTSM Listed Companies. Under the guidance of the above two superordinate guidelines, there are relevant Standard Operating 	There is no big deviation. There is no big deviation.

			Implementation Status	Deviations from "Ethical
				Corporate Management
Assessment Item	Yes	No	Summary	Best Practice Principles
	165	110	Summary	For TWSE/GTSM Listed
				Companies" and Reasons
(3) Whether the company has established relevant policies that are duly enforced to prevent unethical conduct, provided implementation procedures, guidelines, consequences of violation and complaint procedures, and periodically reviews and revises such policies?			Procedures (SOPs) for business activities with high risk of dishonest behavior implemented, such as the Agreement on Protection of Trade Secrets, Intellectual Property Rights and Non Competition; the Regulation on Company Personnel Behaviors of Honesty-Trust of TPK Holding Co., Ltd (hereinafter referred to as TPK); TPK Group Supplier Integrity Behavior Management Measures; the Supplier Honesty and Integrity Commitment Letter; and the Business Entertainment Expenses Application Standard Operating Procedure. The company actively promotes the construction of a culture of integrity: the Chairman's office regularly promotes culture through integrity posters, computer screen savers featuring integrity topics, and organizes various employee activities, such as visiting anticorruption and integrity education bases, holding seminars on staying away from occupational crimes, integrity culture certification exam, and clean-lamp riddle guessing activities. (3) For internal employees, the company's Employee Handbook and various procedure books have provisions on punishment for violation of regulations, and a perfect and transparent complaint channel has been set up in the process of punishment, so as not to indulge any internal employees. For external partners	There is no big deviation.

			Implementation Status	Deviations from "Ethical
Assessment Item	Yes	No	Summary	Corporate Management Best Practice Principles For TWSE/GTSM Listed Companies" and Reasons
			including but not limited to all suppliers and clients, a channel for reporting violations of integrity is set up and disclosed on the company's website. The authority and responsible unit shall revise relevant systems according to the amendment of laws and regulations or the practical operation needs of the company at irregular intervals every year.	
 Ethic Management Practice Whether the company has assessed the ethics records of which it has business relationship with and includes business conduct and ethics related clauses in the business contracts? Whether the company has set up a unit which is dedicated to promoting the company's ethical standards and regularly (at least once a year) reports directly to the Board of Directors on its ethical corporate management policy and relevant matters, and program to prevent 	>		(1) The company has formulated the Ethical Management Standard Operating Procedure and Behavior Guidelines, TPK Group Supplier Integrity Behavior Management Measures and the Supplier Honesty and Integrity Commitment Letter. The company has clearly stipulated that all suppliers shall sign and abide by them. For suppliers, gift money, kickback and transactions with related parties are all prohibited. In case of any violation, the contact with the suppliers shall be cut off, in order to achieve the most reasonable offer, the best quality and the best service. (2) 1. The relevant responsible units within our company is in charge of revising, implementation and interpretation of corporate integrity management policies and related procedures, and is committed to promoting the improvement of the corporate integrity system.	There is no big deviation.

			Implementation Status	Deviations from "Ethical
Assessment Item		No	Summary	Corporate Management Best Practice Principles For TWSE/GTSM Listed Companies" and Reasons
unethical conduct and monitor its implementation?			The internal auditors of the company conduct inspections and evaluate the implementation effects in accordance with relevant regulations, and report the inspection results to the audit committee and the board of directors at least quarterly. In addition, the Audit Office accepts reports, investigations and handling of dishonest behaviors by the company's internal personnel. 2. Company has implemented the integrity management strategy, and the relevant implementation situation in 2024 is as follows: A. Regulatory promotion The Chairman's Office promotes the promotion and education of all colleagues, and in 2024, the theme is "Building an integrity and self-discipline defense line", Through videos and case studies, promote the precautions that colleagues should pay when performing business. B. Annual Quiz Every year, an online test is conducted for all colleagues, covering the scope of integrity management rules, integrity management operating procedures, and behavior guidelines. The key focus of the 2024 test is to conduct business activities with integrity, prohibit	•

			Implementation Status	Deviations from "Ethical
Assessment Item				Corporate Management Best Practice Principles
Assessment Item	Yes	No	Summary	For TWSE/GTSM Listed
				Companies" and Reasons
			dishonest behavior, protect the company's intellectual property rights, and protect the company's business secrets. C. Regular inspections Conduct corruption related investigations on the operational activities of all operational sites, The risk assessment of the matter is conducted through periodic self inspection by the business management unit and annual self evaluation in accordance with laws and regulations, To achieve effective control and implementation, and to be independently audited by the auditing unit to ensure the operation of the overall mechanism, jointly manage and prevent the occurrence of dishonest behavior. We have incorporated honest business practices into employee performance evaluations and human resources policies, and establish clear and effective disciplinary systems. There were no major corruption incidents or anti competitive behaviors in 2023. D. The whistleblower system and the protection of whistleblowers According to the "Code of Practice for Corporate Governance" and "Code of Conduct for Integrity and Business Conduct" There is a specific	

			Implementation Status	Deviations from "Ethical
Assessment Item		No	Summary	Corporate Management Best Practice Principles For TWSE/GTSM Listed Companies" and Reasons
			reporting system in place for the "Integrity Management Operation Procedure and Behavior Guidelines" to actively prevent dishonest behavior and encourage internal and external personnel. Report dishonest or improper behavior, assign the Audit Office as the responsible unit for reporting and accepting, and accept colleagues who have engaged in dishonest behavior. For the purpose of reporting, if the reported matter involves directors or senior executives, the report will be made to independent directors and a whistleblower protection system will be established. The identity and content of the whistleblower will be kept confidential, and we promise to protect them from improper disposal due to the reported matter. In 2024, multiple internal and external reports were received, and there was no significant corruption in the investigation. However, some improper behaviors have been dealt with in accordance with relevant management systems. The business management unit has taken appropriate and improved measures to implement internal management controls.	

			Implementation Status	Deviations from "Ethical
Assessment Item		No	Summary	Corporate Management Best Practice Principles For TWSE/GTSM Listed Companies" and Reasons
 (3) Whether the company has established policies to prevent conflict of interests provide appropriate communication and complaint channels and implement such policies properly? (4) To implement relevant policies on ethical conducts, has the company established effective accounting and internal control systems, audit plans based on the assessment of unethical conduct, and have its ethical conduct program audited by internal auditors or CPA periodically? (5) Does the company provide internal and external ethical conduct training programs on a regular basis? 	\		 (3) The company has formulated "Regulation of Conflict of Interest Management" to stipulate the reporting and handling workflow for any situation that may cause potential conflict of interest. New employees are required to sign the Ethical Corporate Management Best Practice Principles and the Ethical Management Standard Operating Procedure and Behavior Guidelines. They are required to be honest and upright, and are prohibited to accept kickback, so as to avoid sacrificing the interests of the company due to the employees' personal interests. (4) In order to ensure the ethic management practice, the company has established an effective accounting system and an internal control system. The company's internal auditors carry out various audits according to the annual audit plan in accordance with the risk assessment results. (5) All employees have signed the "Commitment to Integrity and Self-Discipline" and pledged not to engage in any dishonest behavior. The company regularly holds training and education to promote the principle of integrity among employees. In 2024, a total of 6,008 people attended training courses for a total of 4,417 hours, including four courses: 	There is no big deviation. There is no big deviation. There is no big deviation.

			Implementation Status	Deviations from "Ethical
Assessment Item		No	Summary	Corporate Management Best Practice Principles For TWSE/GTSM Listed Companies" and Reasons
			"Adhering to the Principle of Integrity and Building a Culture of Integrity at TPK", "Stay away from official crimes and build integrity together", This includes four training courses: "Adhering to the Principle of Integrity, Jointly Building Integrity TPK" and "Building a integrity and self-discipline defense line", "Key Integrity Course" and "Integrity Culture Certification Exam", to build a culture of integrity at TPK.	•
 3. Implementation of Complaint Procedures (1) Does the company establish specific complaint and reward procedures, set up conveniently accessible complaint channels, and designate responsible individuals to handle the complaint received? (2) Whether the company has established standard operation procedures for investigating the complaints received, follow-up measures after investigation are completed, and ensuring such complaints are handled in a confidential manner? (3) Does the company adopt proper measures to prevent a complainant from retaliation for his/her filing a complaint? 	>		 The company has set a complaint mailbox (7777@tpk.com) and a dedicated unit to handle relevant affairs in accordance with the procedures stipulated. The company has set procedures for reporting and investigation. After the investigation is completed, the company will put forward suggestions for improvement and ask the responsible department to conduct parallel inspection to avoid similar problems. The director and personnel unit are responsible for keeping confidential on the data of the parties. The identity of the whistleblower shall be kept confidential during the company's whistleblowing process to prevent whistleblower from being misconducted. 	There is no big deviation.

			Implementation Status	Deviations from "Ethical
	X 7			Corporate Management
Assessment Item		No	Summary	Best Practice Principles
	res	110		For TWSE/GTSM Listed
				Companies" and Reasons
4. Information Disclosure Does the company	V		The company has a website to disclose information	There is no big deviation.
disclose its guidelines on business ethics as well			such as relevant measures, corporate culture, and	
as information about implementation of such			business policies.	
guidelines on its website and Market Observation				
Post System ("MOPS")?				

- 5. If the company has established corporate governance policies based on Ethical Corporate Management Best Practice Principles for TWSE/GTSM Listed Companies, please describe any discrepancy between the policies and their implementation: None.
- 6. Other important information for the learning of the execution condition of the company's credit management: (such as the review and revision of credit management rule)
 - (1) The Company's "Rules of Board Meeting Procedures" has a system for avoidance of directors' interests, the directors shall not take part in the decision if the cases listed in the board of directors have a relation with him or the juridical person represented by him, which will impair the company's interest, and shall not represent other directors to exercise voting rights.
 - (2) The Company has formulated "Preventing Internal Line Trading Management Operation", which specifies that directors, managers and servants must not disclose important internal information that they know to others, and must not inquire or collect personal information from those who know important information within the company, and shall not disclose undocumented internal information to others if the information is got rather than business execution.
 - (7) Other important information which can facilitate the understanding of business operations: None.

(8) Implementation of Internal Control System

1. Statement of Internal Control System:

TPK Holding Co., Ltd.

Statement of Internal Control System

Date: March 13, 2025

We hereby declare the results of the self-assessment of our internal control system in 2024 as below:

- 1. We acknowledge that it is the responsibility of the Company's Board of Directors and managers to establish, implement, and maintain the internal control system. We have established said system. Its purpose is to reasonably ensure that operational effectiveness and efficiency (including revenue, performance, and asset safety) and reporting are reliable, timely and transparent, as well as to ensure compliance with relevant regulations and laws.
- 2. Due to the inherent limitations of the internal control system, an effective internal control system can only provide reasonable assurance about the achievements of the three goals above, no matter how completely it is designed. Also, the effectiveness of an internal control system may vary when environment and circumstances change. However, our internal control system contains a self-supervision mechanism. We will immediately take corrective action towards any deficiency identified therefrom.
- 3. We determine the effectiveness of the design and implementation of our internal control system based on the criteria set forth in the "Regulations Governing Establishment of Internal Control Systems by Public Companies" (hereinafter called the "Regulations"). The Regulations specify five elements during the management and control process that constitute the internal control system: a. control environment, b. risk assessment, c. control activities, d. information and communications, e. supervision activities. Each constituent element may include several topics. The foregoing elements are as described in the Regulations.
- 4. We have adopted the above criteria of the internal control system to assess the effectiveness of the design and implementation of our internal control system.
- 5. Based on the results of said assessment, we determined that our internal control system (including the supervision and management of subsidiaries) as of December 31, 2024 have provided an effective design and implementation to reasonably ensure the achievement of goals, including the understanding of the achievement level of our effectiveness and efficiency goals, the reliability, timeliness, and transparency of reporting, as well as compliance with relevant regulations and laws.
- 6. This Report will form the major part of our annual report and prospectus, and will be disclosed to the public. Any misrepresentation, concealment and other illegal conduct will result in liability under Articles 20, 32, 171, and 174 of the Securities and Exchange Act.
- 7. This Report has been passed by the Board of Directors on March 13, 2025. Among the nine directors present at the meeting, zero members had objections, and the rest agreed to the statement herein.

TPK Holding Co., Ltd.

Chairman: Michael Chao-Juei Chiang

General Manager: Li-Chien Hsieh

2. If an accountant is entrusted to review internal audit control, the accountant review report shall be disclosed: None.

(9) Major Resolutions of the General Meeting of Shareholders and Board Meetings:

1. Major Resolutions of 2024 General Meeting of Shareholders:

Date		Major Resolution	Implementation Status
		-	announced and released in accordance
	Approval	Financial Statements.	with the resolution.
	1 ippi o vai	2. To approve the Proposal for 2023 Profit Distribution.	Material information has been announced and released in accordance with the resolution.
June 18, 2024	Discussion	Governing Granting	Passed according to the decision of the board of directors and announced after 2024 General Meeting of Shareholders, began to implement relative operation.
	Discussion	2. To amend the Procedures of Engaging in Derivatives Transactions	lboard of directors and announced affert

2. Major Resolutions of board of directors of fiscal year 2024 and up to April 13, 2025:

Date		Major Resolution	Implementation Status
	1.	The Company's 2023 consolidated financial report and business report and other final accounts (Note)	2024 and submitted to the competent authority for completion on March 29, 2024. It has been resolved by the 2024 General Meeting of
The 10 th meeting of the 6 th Board of Directors	2.	The Company's 2023 Employee and Director 's Remuneration Distribution Plan (Note)	Shareholders. Announced on March 7, 2024 and reported by the 2024 General Meeting of Shareholders.
March 7, 2024	3.	The Company's 2023 Earnings Distribution Plan (Note)	Material information has been released on March 7, 2024. It has been resolved by the 2024 General Meeting of Shareholders.
	4.	The Company's 2024 annual operation plan	Execute according to its content.
	5.	Proposed to pass the 2023 internal control system effectiveness assessment and issue a statement (Note)	

Date	Major Resolution	Implementation Status
	6. The Company's 2023 Independence Assessment Case for Appointment of Certified Public Accountants (Note)	According to the evaluation results, both CPA P i- Yu Chuang and CPA Chun-Hung Chen of Deloitte & Touche qualified the company's independence and suitability evaluation standards in 2023.
	7. Proposed amendments to of the company's "Board of Directors Performance Evaluation Methods" and name change proposal	Implemented in
	8. To amend the Procedures of Engaging in Derivatives Transactions (Note)	Passed according to the decision of the board of directors and announced after 2024 General Meeting of Shareholders, began to implement relative operation.
	 Proposed to hold the Company's 2024 General Meeting of Shareholders, the date, time, place and reasons for the convening 	_
	10. To formulate matters related to the acceptance of shareholder proposals at the Company's 2024 General Meeting of Shareholders	_
	11. Proposed to handle the approval of the company's bank quota	Implemented in accordance with the resolution.
	12. To apply for the endorsement guarantee limit and purpose of the new subsidiary TPK Touch Solutions (Xiamen) Inc. to TPK Universal Solutions Limited and cancel the old limit (Note)	Implemented in accordance with the resolution.
	2024 first quarter Consolidated Financial Report (Note)	Material information has been announced and released in accordance with the resolution.
The 11 th meeting of the	2. Optera TPK Holding Pte. Ltd. plans to establish a new subsidiary in Thailand (Note)	The resolution has been implemented.
	3. The subsidiary TPK Universal Solutions Limited plans to subscribe for the Hwa San Jose Fund, Private Equity Fund" (Note)	The resolution has been
wiay 5, 2024	4. Proposed to handle the loan case of TPK Universal Solutions Limited, a subsidiary of the company, to the company (Note)	i ine recollition nac neeni
	 Planned to handle the loan case of TPK Universal Solutions Limited, a subsidiary of Stellar Energy Technology Inc. (Note) 	The resolution has been implemented.

Date		Major Resolution	Implementation Status
	6.	the loan case of subsidiary TPK Universal Solutions Limited to Amplifi Technologies Inc. (Note)	The resolution has been implemented.
	7.	Proposed to handle the approval of the extension of the endorsement guarantee amount of TPK Touch Solutions (Xiamen) Inc., a subsidiary of TPK, to TPK Universal Solutions Limited (Note)	The resolution has been
	8.	Proposal for the Remuneration Allocation Plan for the Company's Independent Directors for the Year 2023.	Tine resolution has been
	9.	Decide to pass the KPI bonus plan for senior managers in 2023.	The resolution has been implemented.
The 12 th meeting of the 6 th Board of	1.	The subsidiary Amplifi Technologies Inc. plans to establish a new U.S. subsidiary and merge it with Phase Holdings, Inc. (Note)	
Directors July 18, 2024	2.	A proposal has been prepared for the 2024 Employee Retention and Performance Incentive Bonus Plan of the subsidiary, Amplifi Technologies Inc. (Note)	The resolution has been implemented.
	1.	2024 second quarter Consolidated Financial Report (Note)	Material information has been announced and released in accordance with the resolution.
	2.	Approval of the Annual Report on Sustainable Development Promotion and ESG Report	The resolution has been implemented.
The 13 th meeting of the 6 th Board of	3.	Proposed to handle the loan case of TPK Universal Solutions Limited, a subsidiary of the company, to the company (Note)	The resolution has been implemented.
Directors August 22,	4.	The loan case of subsidiary TPK Universal Solutions Limited to Amplifi Tech Hong Kong Co., Limited (Note)	The resolution has been implemented.
2024	5.	Proposed to handle the loan case of Amplifi Tech Hong Kong Co., Limited, a subsidiary of Amplifi Technologies, to Amplifi Technologies America Inc. (Note)	The resolution has been
	6.	Proposed authorization for the Company and its subsidiaries to dispose of securities listed on the centralized trading market (Note)	i i në recolliton nac nëen
The 14 th	1.	2024 third quarter Consolidated Financial Report (Note)	Material information has been announced and released in accordance with the resolution.
meeting of the 6 th Board of Directors	2.	Formulate the company's "2025 Annual Audit Plan" (Note)	The resolution has been implemented.
November 6, 2024	3.	Proposed amendments to some of the provisions of the company's "Internal Control System" (Note)	The resolution has been implemented.
	4.	Proposed amendments to some of the provisions of the company's "Internal Audit Implementation Rules" (Note)	i i në resolliton nas nëën

Date		Major Resolution	Implementation Status
	1.	The Company's 2024 consolidated financial report and business report and other final accounts (Note)	It has been announced on March 13, 2025 and submitted to the competent authority for completion on March 31, 2025. It will submitted to the 2025 General Meeting of Shareholders for approal.
	2.	The Company's 2024 Employee and Director Remuneration Distribution Plan (Note)	Announced on March 13, 2025, and will submitted to the 2025 General Meeting of Shareholders for report.
	3.	Drafting the Company's 2024 Earnings Distribution Plan (Note)	Material information has been released on March 13, 2025 and will be submitted to the 2025 General Meeting of Shareholders for approal.
The 15th	4.	The Company's 2025 annual operation plan	Execute according to its content.
meeting of the 6 th Board of	5.	Proposed to pass the 2024 internal control system effectiveness assessment and issue a statement (Note)	
Directors March 13, 2025	6.	1 2	According to the evaluation results, both CPA Pi-Yu Chuang and CPA Chun-Hung Chen of Deloitte & Touche qualified the company's independence and suitability evaluation standards in 2024.
	7.	Proposed amendments to "the Amended and Restated Memorandum and Articles of Association"	It has been passed in accordance with the resolution of the board of directors; it will be included in the discussion at the 2025 General Meeting of Shareholders.
	8.	Proposal for the re-election of Directors	Approved by the Board of Directors; included in the 2025 General Meeting of Shareholders' election matters.
	9.	Nomination of directors and independent directors and review	It has been approved by the Board of Directors and the list of nominees has been announced.

Date	Major Resolution	Implementation Status
	10. Proposal to Release the Newly-Elected Directors and its representative from Non-Competition Restrictions	
	11. Proposed to hold the Company's 2025 General Meeting of Shareholders, the date, time, place and reasons for the convening	Tine recollition has been
	12. The Company's 2025 General Meeting of Shareholders will accept shareholder nominations for director/independent director candidates	TThe resolution has been
	13. To formulate matters related to the acceptance of shareholder proposals at the Company's 2025 General Meeting of Shareholders	The resolution has been announced.
	14. Proposed to handle the approval of the company's bank quota	The resolution has been implemented.
	15. Proposed to apply for TPK Universal Solutions Limited to loan funds to our company (Note)	The resolution has been implemented.
	16. the loan case of subsidiary TPK Touch Solutions (Xiamen) Inc. to Amplifi Tech (Xiamen) Limited (Note)	Tine recollition has been
	17. Plan to cancel the loan from subsidiary TPK Universal Solutions Limited to Stellar Energy Technology Inc. (Note)	The resolution has been implemented.
	18. Proposed transaction of TPK Touch Solutions (Xiamen) Inc. to TPK Universal Solutions Limited Approval of the increase and extension of the endorsement guarantee limit of the Taiwan Branch (Note)	The resolution has been implemented
	19. Proposed establishment of a new subsidiary by subsidiary TPK Universal Solutions Limited (Note)	

Note: Matters included in Article 14-5 of the Securities and Exchange Act.

(10) Major dissenting comments among directors over board meeting resolutions for the most recent year and up to the publication date of this annual report: None

4. Information on CPA Professional Fees

Amount Unit: NT\$ thousands

Accounting Firm	Name of CPA	CPA's Audit Period	Audit Fee	Non-audit Fee	Total	Remark
Deloitte & Touche	Pi-Yu Chuang	Full year 2024	11,000	4,142	15,142	Non-audit fees mainly include fees paid for services to

Chun-Hung Chen			prepare transfer pricing report, tax filing and paper processing and company
			registration.

The Company shall disclose CPA professional fees if given any one of the following conditions:

- (1). The company changes its accounting firm and the audit fees paid for the fiscal year in which such change took place are lower than those for the previous fiscal year, the amounts decreased and reasons of reduction must be disclosed: Not applicable.
- (2). Audit fees paid for the current fiscal year are lower than those for the previous fiscal year by 10% or more: Not applicable.

5. Information on Replacement of CPA

- (1). Former CPAs: None.
- (2). Sucessor CPAs: None.
- (3). The Reply of Former CPAs on Article 10.6.1 and Article 10.6.2.3 to the Regulations Governing Information to be published in Annual Reports of Public Companies: None.

6. Audit Independence

TPK's chairman, CEO, CFO, and managers in charge of its finance and accounting operations did not hold any positions within the accounting firm or its affiliates of TPK's CPA in the most recent year.

- 7. Changes in shareholding and/or pledge of Directors, Supervisors, Managers, and major shareholders with more than 10 percent shareholding during the most recent year or as of the annual report printing date:
 - (1) Change in shareholding of directors, Supervisors, managers, and major shareholders with more than 10 percent shareholding.

		20	24	Current year April 1	r (2025) as of 3, 2025
Position	Name	Increase (decrease) of shareholding	Increase (decrease) of shares pledged	Increase (decrease) of shareholding	Increase (decrease) of shares pledged
Chairman	Michael Chao-Juei Chiang	_	_	_	_
Director	Capable Way Investments Limited Representative:Hsi-Liang Liu	_	_	_	_
Director	Max Gain Management Limited Representative: Heng-Yao Chang	_	_	_	_
Director	High Focus Holdings Limited Representative:Hsi-Liang Liu	_	_	_	_
Independent Director	Ming-Jeng Weng	_	_	_	_
Independent Director	Yen-Wei Cheng				
Independent Director	Hsiu-Chun Wang	_	_	_	_
Director /President	Li-Chien Hsieh	_	_	_	_
Director /Senior Vice President	Tsung-Liang Tsai(Note 1)	_	_	_	_
Senior Vice President	Shih-Ming Liu	_	_	_	_
Senior Vice President	Hsi-Liang Liu	(15,000)	_	_	_
Senior Vice President	Ming-Chung Chuang(Note 2)	_	_	_	_
Senior Vice President	Jen-I Tai	_	_	_	_
Vice President	Pei-Ching Tsai	_	_	_	_
Vice President	Chun-An Wei	_	_	_	_
Accountant Officer	Hu-Yao Lin	_	_	_	_

Note1: Tsung-Liang Tsai was relieved of Senior Vice President as of March 7, 2025. Note 2: Ming-Chung Chuang was relieved of his duty as of February 28, 2025.

(2) Relative person of equity transfer or equity pledge of related party: Not applicable.

8. Information on relationships among the Top 10 Shareholders

April 13, 2025; Unit: Shares; %

P							April 13, 2025; Unit:	Snares; %
Name	Shareholding		Present shareholdings of spouse and minor children		Shares held in another's name		Name and relationship between the company's top ten shareholders, o spouses or relatives within two degrees	
	Shares	Ratio of shareho lding		Ratio of shareho lding	Shares	Ratio of shareholdi ng	Name	Relation
Max Gain Management Limited Representative: Michael Chao-Juei Chiang	25,222,643	6.20%	_	_	_	_	 Capable Way Investments Limited High Focus Holdings Limited 	Same sharehold er
Capable Way Investments Limited Representative: Michael Chao-Juei Chiang	23,139,855	5.69%	_	_	-	-	(1) Max Gain Management Limited(2) High Focus Holdings Limited	Same sharehold er
Michael Chao-Juei Chiang	17,720,401	4.36%			100,000	0.02%	_	_
High Focus Holdings Limited Representative: Michael Chao-Juei Chiang	13,273,610	3.26%	_	_	-	-	(1) Capable Way Investments Limited (2) Max Gain Management Limited	Same sharehold er
Vanguard Total International Stock Index Fund a series of Vanguard Star Funds	4,615,313	1.13%	_	_	-	_	-	_
Acadian Emerging Markets Small Cap Equity Fund LLC	4,197,000	1.03%	_	_	_	_	_	_
VANGUARD EMERGING MARKETS STOCK INDEX FUND A SERIES OF VANGUARD INTERNATIONAL EQUITY INDEX FUNDS	4,187,288		_	_	-	-	_	-
iShares Core MSCI Emerging Markets ETF	3,274,000	0.81%	_	_	_	_	_	_
Evermajesty Invest Limited Representative: Chiu-Kuei Wu Hsieh	3,116,000		_	_	_	-	-	_
AMBITIOUS INTERNATIONAL LIMITED	2,363,000	0.58%	_	_	_	_	_	_

9. The Total Number of Shares and Total Equity Stake Held in Any Single Enterprise by the Company, its directors and Supervisors, Managers, and Any Companies Controlled Either Directly or Indirectly by the Company

As of December 31, 2024; Unit: Share; %

			1		er 31, 2024; Unit	: Snare; %	
Long-term Investment (Note 1)	Ownership by TPK		Ownership by Directors, Supervisors, Managers and Directly/Indirectly Controlled Subsidiaries		Total Ownership		
	Shares	%	Shares	%	Shares	%	
TPK Touch Solutions Inc.	50,717,000	100.00%	_	_	50,717,000	100.00%	
Cando Corporation	77,124,591	19.78%	_	_	77,124,591	19.78%	
Upper Year Holdings Limited	261,344,530	100.00%	_	_	261,344,530	100.00%	
Improve Idea Investments Ltd.	154,490,000	100.00%	_	_	154,490,000	100.00%	
Optera TPK Holding Pte. Ltd.	1,079,816,942	100.00%	_	_	1,079,816,942	100.00%	
Ray-Star Universal Solutions Limited	469,498,000	100.00%	_	_	469,498,000	100.00%	
TPK Universal Solutions Limited	664,245,254	100.00%	_	_	664,245,254	100.00%	
TPK Asia Pacific Sdn. Bhd.	632,187	100.00%	_	_	632,187	100.00%	
TPK Touch Solutions (Xiamen) Inc.	(Note 2)	100.00%	_	_	(Note 2)	100.00%	
TPK Glass Solutions (Xiamen) Inc.	(Note 2)	100.00%	_	_	(Note 2)	100.00%	
XiaMen Jan Jia Optoelectronics Co., Ltd.	(Note 2)	100.00%	_	_	(Note 2)	100.00%	
Jan Jia Trading Company Limited	500,000	100.00%	_	_	500,000	100.00%	
TPK Film Solutions (Xiamen) Inc.	(Note 2)	100.00%	_	_	(Note 2)	100.00%	
TPK MasTouch Solutions (Xiamen) Inc.	(Note 2)	100.00%	_	_	(Note 2)	100.00%	
TPK Touch Solutions (Pingtan) Inc.	(Note 2)	100.00%	_	_	(Note 2)	100.00%	
TPK Advanced Solutions Inc.	(Note 2)	100.00%	_	_	(Note 2)	100.00%	
Trend Technology (Xiamen) Inc.	(Note 2)	100.00%	_	_	(Note 2)	100.00%	
TPK Material Solutions (Xiamen) Inc.	(Note 2)	100.00%	_	_	(Note 2)	100.00%	
Amplifi Technologies Inc.	60,000,000 (Note 3)	54 X 1%	_	_	60,000,000 (Note 3)	54.83%	
Amplifi Tech Hong Kong Co., Limited	1,096,600	54.83%	_	_	1,096,600	54.83%	
Amplifi Tech (Xiamen) Limited	(Note 2)	54.83%	_	_	(Note 2)	54.83%	
Amplifi Channels Hong Kong Co., Limited	5,483	54.83%	_	_	5,483	54.83%	
Amplifi Technologies America Inc.	548(Note 4)	54.83%	_	_	548(Note 4)	54.83%	
Phase Ortho, Inc.	55(Note 5)	54.83%	_	_	55(Note 5)	54.83%	
Phase Manufacturing, LLC	(Note 2 & 5)	54.83%	_	_	(Note 2 & 5)	54.83%	
TPK Auto Tech (Xiamen) Limited	(Note 2 & 6)	30.00%	(Note 2)	21.15%	(Note 2 & 6)	51.15%	
TPK Trading (Xiamen) Inc.	(Note 2)	100.00%	_	_	(Note 2)	100.00%	
TPK Precision (Xiamen) Inc.	(Note 2)	100.00%	_	_	(Note 2)	100.00%	
TPK Precision Hong Kong Co., Limited	3,773	100.00%	_	_	3,773	100.00%	
UBCO Holdings Limited	77,773,292	16.78%	_	-	77,773,292	16.78%	
TPK Advance (Thailand) Company Limited	17,000,000 (Note 7)	100.00%	_	_	17,000,000 (Note 7)	100.00%	

Note 1: Invested by Equity Method.

Note 2: These firms do not issue shares. TPK's investment is measured as a percentage of ownership.

- Note 3: Amplifi Technologies Inc. issued an additional common shares in November 2024 for the purpose of requiring the shareholding of Phase Holdings, Inc. by Amplifi Technologies America Inc.. As a result, TPK's equity interest in Amplifi Technologies Inc. decreased from 57.69% to 54.83%.
- Note 4: TPK had set up Amplifi Technologies America Inc. as a subsidiary of Amplifi Technologies Inc. in July 2024 and a capital was invested in October 2024.
- Note 5: Amplifi Technologies America Inc. had merged with Phase Holdings, Inc. in November 2024. After the merge, Amplifi Technologies America Inc. was the surviving company and owned the 100% shareholding of Phase Ortho, Inc. and Phase Manufacturing, LLC, both formerly subsidiaries of Phase Holdings, Inc.
- Note 6: TPK had sold a 60% shareholding of TPK Auto Tech (Xiamen) Limited to TES Touch Embedded Solutions (Xiamen) Co., Ltd. in January 2024. As a result, TPK's equity interest in TPK Auto Tech (Xiamen) Limited decreased from 90.00% to 30.00%.
- Note 7: TPK had set up TPK Advance (Thailand) Company Limited in May 2024 and a capital was invested in June, July and November 2024, respectively.

III. Capital Overview

1. Capital and Shares

- (1). Source of share capital
 - 1. Capital formation

Unit: NT\$ thousands/One thousand shares

		Authorized	l Capital Stock	Issued Ca	pital Stock	Notes Notes		
Date/Month	Issuing Price	Shares	Amount	Shares	Amount	Source of share capital	Written off with property other than cash	Other
November 2005	USD 0.1	500,000	USD50,000	250,000	USD25,000	Increment of cash	_	_
August 2006	USD 0.1	500,000	USD50,000	308,261	USD30,826	Increment of cash	_	_
February 2010	NT\$10	300,000	3,000,000	180,000	1,800,000	(1) Authorized equity changes from USD50,000,000 to NT\$3,000,000,000 (2) Issued equity changes from USD30,826,000 to NT\$1,000,000,000 (3) Handle Stock Div-Cpl Reserve NT\$800,000,000	-	Note 1
July 2010	NT\$10	300,000	3,000,000	196,068	1,960,675	Handle stock issuance of 9,000,000 options and 7,067,522 employee stock options	-	Note 2
October 2010	NT\$10	300,000	3,000,000	224,068	2,240,675	Cash increase 28,000,000	=	Note 3
August 2011	NT\$10	400,000	4,000,000	235,271	2,352,709	Surplus to increment 11,203,376	_	Note 4
May 2012	NT\$10	600,000	6,000,000	236,961	2,369,609	1,690,000 employee stock options	=	
June 2012	NT\$10	600,000	6,000,000	238,550	2,385,499	1,589,000 employee stock options	_	
July 2012	NT\$10	600,000	6,000,000	309,131	3,091,312	Surplus to increment 70,581,269	_	Note 5
August 2012	NT\$10	600,000	6,000,000	309,320	3,093,202	189,000 employee stock options	_	
September 2012	NT\$10	600,000	6,000,000	309,357	3,093,572	37,000 employee stock options	_	
October 2012	NT\$10	600,000	6,000,000	326,980	3,269,802	23,000 employee stock options Overseas Depository Receipts 17,600,000	_	
November 2012	NT\$10	600,000	6,000,000	326,996	3,269,962	16,000 employee stock options	_	
December 2012	NT\$10	600,000	6,000,000	327,135	3,271,352	139,000 employee stock options	_	
January 2013	NT\$10	600,000	6,000,000	327,140	3,271,402	5,000 employee stock options	_	
February 2013	NT\$10	600,000	6,000,000	327,152	3,271,522	12,000 employee stock options	_	
March 2013	NT\$10	600,000	6,000,000	327,180	3,271,802	28,000 employee stock options	_	
May 2013	NT\$10	600,000	6,000,000	328,508	3,285,078	1,198,000 employee stock options Foreign Convertible Bonds 129,592	=	
June 2013	NT\$10	600,000	6,000,000	328,600	3,286,008	93,000 employee stock options	_	
July 2013	NT\$10	600,000	6,000,000	328,854	3,288,538	253,000 employee stock options	_	
August 2013	NT\$10	600,000	6,000,000	329,015	3,290,148	161,000 employee stock options	_	
September 2013	NT\$10	600,000	6,000,000	329,102	3,291,018	87,000 employee stock options	_	
October 2013	NT\$10	600,000	6,000,000	329,105	3,291,048	3,000 employee stock options	_	
November 2013	NT\$10	600,000	6,000,000	329,110	3,291,098	5,000 employee stock options		
December 2013	NT\$10	600,000	6,000,000	329,289	3,292,888	179,000 employee stock options	_	
January 2014	NT\$10	600,000	6,000,000	329,295	3,292,948	6,000 employee stock options	_	
February 2014	NT\$10	600,000	6,000,000	329,310	3,293,098	15,000 employee stock options	_	
March 2014	NT\$10	600,000	6,000,000	329,535	3,295,348	225,000 employee stock options		
May 2014	NT\$10	600,000	6,000,000	329,743	3,297,428	208,000 employee stock options	_	

		Authorize	d Capital Stock	Issued Ca	pital Stock	Notes		
Date/Month	Issuing Price	Shares	Amount	Shares	Amount	Source of share capital	Written off with property other than cash	Other
June 2014	NT\$10	600,000	6,000,000	330,736	3,307,358	993,000 employee stock options	_	
July 2014	NT\$10	600,000	6,000,000	330,938	3,309,378	202,000 employee stock options	_	
August 2014	NT\$10	600,000	6,000,000	330,956	3,309,558	18,000 employee stock options	_	
September 2014	NT\$10	600,000	6,000,000	331,136	3,311,358	180,000 employee stock options	_	
October 2014	NT\$10	600,000	6,000,000	331,152	3,311,518	16,000 employee stock options	_	
November 2014	NT\$10	600,000	6,000,000	331,273	3,312,728	121,000 employee stock options	_	
December 2014	NT\$10	600,000	6,000,000	331,295	3,312,948	22,000 employee stock options	_	
January 2015	NT\$10	600,000	6,000,000	331,383	3,313,828	88,000 employee stock options	_	
February 2015	NT\$10	600,000	6,000,000	331,387	3,313,868	4,000 employee stock options	_	
April 2015	NT\$10	600,000	6,000,000	351,387	3,513,868	Overseas Depository Receipts 20,000,000	_	
June 2015	NT\$10	600,000	6,000,000	351,604	3,516,038	217,000 employee stock options	_	
July 2015	NT\$10	600,000	6,000,000	351,618	3,516,178	14,000 employee stock options	_	
August 2015	NT\$10	600,000	6,000,000	351,631	3,516,318	14,000 employee stock options	_	
March 2016	NT\$10	600,000	6,000,000	346,634	3,466,338	Cancel the treasury stock 4,998,000	=	Note 6
September 2017	NT\$10	600,000	6,000,000	406,634	4,066,338	Overseas Depository Receipts 59,820,000, 180,000 employee stock options total issuance of 60,000,000 stocks	-	
November 2017	NT\$10	600,000	6,000,000	406,664	4,066,638	30,000 employee stock options	_	

Note 1: Passed by the board of shareholders on January 8, 2010, took effect on February 25, 2010.

2. Listed Stocks

Unit: share

Stocks	Autho	Authorized capital stock			
Stocks	Outstanding Shares	Unissued Shares	Total	Notes	
Common stock	406,663,759	193,336,241	600,000,000	As of April 13, 2025	

3. Summarize relative information of declaration system: Not applicable.

Note 2: Passed by the board of directors on June 23, 2010, took effect on July 1, 2010.

Note 3: Passed by the board of directors on August 23, 2010, took effect on September 28, 2010.

Note 4: Passed by the board of directors on June 28, 2011, took effect on August 23, 2011.

Note 5: Passed by the board of directors on June 11, 2012, took effect on July 20, 2012.

Note 6: Passed by the board of directors on February 26, 2016, took effect on March 16, 2016.

(2). Major shareholders (Top 10 shareholders):

April 13, 2025; shares

Number of shares Names of major shareholders	Shareholding (Shares)	Percentage
Max Gain Management Limited	25,222,643	6.20%
Capable Way Investments Limited	23,139,855	5.69%
Michael Chao-Juei Chiang	17,720,401	4.36%
High Focus Holdings Limited	13,273,610	3.26%
Vanguard Total International Stock Index Fund a series of Vanguard Star Funds	4,615,313	1.13%
Acadian Emerging Markets Small Cap Equity Fund LLC	4,197,000	1.03%
VANGUARD EMERGING MARKETS STOCK INDEX FUND A SERIES OF VANGUARD INTERNATIONAL EQUITY INDEX FUNDS	4,187,288	1.03%
iShares Core MSCI Emerging Markets ETF	3,274,000	0.81%
Evermajesty Invest Limited	3,116,000	0.77%
AMBITIOUS INTERNATIONAL LIMITED	2,363,000	0.58%

(3). TPK's Dividend Policy and Implementation Status

1. Dividend Policy in Company's Articles of Incorporation:

Under the Company's Articles 34.1 of Incorporation (the "Articles"), the Company may distribute its profits in accordance with the proposals made by the Company's board of directors for a distribution plan and approved in the General Meeting of Shareholders. While distributing any profit, the profit shall be first utilized for offsetting losses of previous years, and 10% of the remaining profit shall be set aside as a legal reserve until the accumulated legal reserve equals the Company's paid-in capital. Secondly, the Company shall appropriate the remaining profit to a special reserve in accordance with the Applicable Public Company Rules or as requested by the competent authorities. Any remaining profit together with any undistributed retained earnings may be distributed as dividends (including cash dividends and share dividends) or bonuses under the Company Law of the Cayman Islands and Applicable Public Company Rules after taking into consideration the financial, business and operational factors. The total amount to be distributed as dividends shall be no less than 10 % of the remaining profit, where the total amount of the distributed cash dividends shall be greater than 10 % of the total dividends. However, if dividends per share is less than NT\$1 in any given year, the aforementioned 10% threshold shall not apply. The Company may decide to distribute cash dividends or share dividends in whole or in part at its sole discretion. The Company may decide not to distribute any dividends (including cash dividends or stock dividends) if the distributable profits in a given year is less than 10% of the Company's paid-in capital at the end of the relevant financial year.

2. Proposal to Distribute 2024 Earnings

As resolved by TPK's Board of Directors on March 13, 2025, a proposal for 2024 earnings distribution was intended to distribute cash dividends of NT\$ 325,331,007 (NT\$ 0.8 Per share) to shareholders. The proposal will be submitted to the General Meeting of Shareholders for resolution.

(4). Effect upon Business Performance and Earnings per Share of Any Stock Dividend Distribution Proposed or Adopted at the Most Recent General Meeting of Shareholders:

Not applicable.

- (5). Compensation to Directors and Employees
 - 1. The percentages or ranges with respect to employee and director compensation, as set forth in the Company's articles of incorporation

The Company accrued employees' compensation and remuneration of directors at rates of no less than 0.1% and no higher than 2%, respectively, of net profit before income tax, employees' compensation, and remuneration of directors. If the Company has losses of previous years, net profit before income tax should be retained for offsetting the amount of those losses.

- 2. The basis for estimating the amount of employee and director compensation, for calculating the number of shares to be distributed as employee compensation, and the accounting treatment of any discrepancy between the actual distributed amount and the estimated figure, for the current period
 - (1) The basis for estimating the amount of employee and director compensation in 2024:
 - ①The basis for estimating employee compensation:The net profit before income tax should be retained for offsetting the amount of losses of previous years, and the remuneration is in accordance with the distribution percentage under the Articles.
 - ②The basis for estimating director compensation: The net profit before income tax should be retained for offsetting the amount of losses of previous years, and the remuneration is in accordance with the distribution percentage under the Articles.
 - (2) The basis for calculating the number of shares to be distributed as employee compensation: Not applicable.
 - (3)The accounting treatment of any discrepancy between the actual distributed amount and the estimated figure: If there is a change in the amounts after the annual consolidated financial statements are authorized for issue, the differences are recorded as a change in the accounting estimate.
- 3. Information on approval by the Board of Directors of distribution of compensation
 - (1) 2024 director and employee compensation were approved by the Board of Directors at its meeting on March 13, 2025.

Employee Compensation (Cash): US\$ 160,000.

Director Compensation (Cash): US\$ 288,000.

- (2) The amount of employee compensation distributed in stocks, and the size of that amount as a percentage of the sum of after-tax net income in 2024 and total employee compensation: Not applicable.
- 4. The actual distribution of employee and director compensation for the previous fiscal year (with an indication of the number of shares, monetary amount, and stock price, of the shares distributed), and any discrepancy between the actual distribution and the recognized employee or director compensation, additionally the discrepancy, cause, and how it is treated
 - (1) 2023 director and employee compensation Employee Compensation (Cash): US\$ 80,000. Director Compensation (Cash): None.
 - (2) The discrepancy between the above amount and the recognized employee or director compensation, additionally the discrepancy, cause, and how it is treated: None.
- (6). Company shares purchased by this company itself: None.

- 2. Issuance of corporate bonds (includes overseas bonds):
 - (1) This company is no issuing of domestic corporate bond.
 - (2) Overseas corporate bond: None.
 - (3) Convertible Bond: None.
- 3. Issuance of preferred shares: None.
- 4. Issuance of GDR: None.
- 5. Employees stock options:
 - (1) Information of employee stock option: None.
 - (2) Execution condition of employee private stock option from last year to this report's printing: None.
 - (3) List of Executives Receiving Employee Stock Options and the Top Ten Employees with Stock Options: None.
- 6. Restriction on employee's issuance of new shares:

None.

7. Merger or issuance of new shares from other companies:

None.

- 8. Implementation of Capital Allocation Plans:
 - (1) Description of Plans
 - 1. Uncompleted public issue or private placement of securities: None.
 - 2. Issues and placements that were completed in the most recent 3 years but have not yet fully yielded the planned benefits: None.
 - (2) Status of Implementation: Not applicable.

IV. Business Overview

1. Business Operation

(1).Business Scope

(1) Major business

The Company and its subsidiaries are mainly engaged in the business of developing, manufacturing and selling touch modules, touch displays and indium tin oxide (ITO) glass-related products.

(2) Major products and percentage of sales

Unit: NT\$ thousands

Major	202	2	2023		2024	
Products	Amount	%	Amount	%	Amount	%
Touch modules	88,362,030	90.93	62,984,217	90.16	57,484,407	83.46
Others	8,818,939	9.07	6,877,014	9.84	11,389,211	16.54
Total	97,180,969	100.00	69,861,231	100.00	68,873,618	100.00

(3) Current Products

The company provides customers solutions to all kinds of sizes of touch modules, and provides laminations of precise components. The major end-products of the company's touch solutions are as follows:

- 1. Below 7-inch: Wearable device, smart home device, e-Reader, smart phone.
- 2. Above 7-inch (include) and below 11-inch: Tablet.
- 3. Above 11-inch (include) and below 16-inch: Large-sized tablet, 2-in-1 PC, notebook PC.
- 4. Above 16-inch (include): All-in-One PC, interactive electronic whiteboard.
- 5. Major components of consumer products produced by 3D printing.
- 6. Automotive LiDAR products

(4) New products and services planned to develop in future:

- 1. Provide customers with next generation high-end touch solutions possessing more extraordinary functions with thinner and lighter designs.
- 2. Expand touch solutions to more diversified scopes of applications and enter into more brand-new end-product markets.
- 3. Provide customers with more advanced lamination services by customizing product designs.
- 4. Expand the innovative touch materials for new applications. Meanwhile, we strive to evolve new business models through optimizing production processes, providing more diversified services to customers, and enhancing the value of the company.
- 5. Strenthen the mass production manufacturing process of 3D printing and develop new customers and new product applications as well.
- 6. Strategic collaboration with partners to commercialize new products and grow the customer base.

(2). Industry overview

- (1) Current status and development of touch industry
 - 1. Touch industry development steps into stable growth period.

Touch technology went through explosive growth in the last decade with many manufacturers in its development. Since touch technology has been mature, each end-product will adopt different touch technology with the adequate characteristics correspondingly. The growth rate of touch products shipment have slowed down and have almost been stagnant before the completely innovative and different products launched by brand name custuomers, and hence touch manufactures in the industry have encountered challenges of the industry, some of the manufactures have quit the touch industry market due to tough market environment. Only major players in touch industry have survived in the market. Therefore, the overall supply and demand of touch industry has gradually gone back to the stable and healthy status.

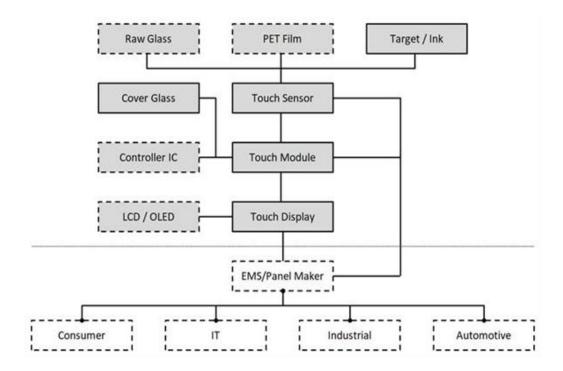
2. Touch product application scope continues to expand

In recent years, touch products are widely applied to mobile electronic devices such as smart phones, e-Readers, tablets and wearable products. Touch has become the interface that customers get used to. A variety of innovative touch applications and touch products installed in various kindsof areas have been launced one after the other, such as interactive whiteboards for meeting room or for education, home electronics, smart IOT devices, POS, slot machine, window display with transparent OLED and smart touch dressing mirror.

(2) Industry supply chain

TPK provides total solutions of projected capacitive touch. The company is positioned in the mid-downstream of the supply chain. Upstream manufacturers include material suppliers, such as glass substrate, chemical material, Silver nanowire ink and PET film. Midstream manufacturers include suppliers of touch sensors (ITO film, SNW film and ITO glass), Flex, and control IC. Mid-downstream manufacturers include supplier of LCD panel, OLED panel and cover glass. Down stream manufacturers are system integration.

TPK possesses the technology of ITO and SNW coating technology, yellow etching, laser printing, cutting, lamination for flex, cover glass and panels. In the meantime, we provide the services of glass strengthening, surface coating and cutting. The company could provide total solutions for customers in order to enhance the production efficiency and shorten the leadtime for the new products to go mass production from product design, so that we could face the challenges of the fast changing industry and shortening product life cycle. The touch industry supply chain is shown as follows:



(3) The trends of product development

As the touch technology has become mature, there are different structures for touch sensors, including G/G, P/F/F, G/F/F, G1F, G/F, OGS and TOL. After the integration of touch technology, every technology and sensor structure has its unique market position and target customers. The company could provide customized touch solutions and product designs based on the electronic products' characteristics and customers' products market segment. Therefore, we can optimize the market price and production efficiency by providing different touch solutions to meet customers' requests for their high, mid and low end products respectively.

Looking ahead, as the touch industry has entered a mature phase without any breakthrough innovative technologies on the horizon, the company will continue to actively innovate in manufacturing processes and materials within existing specifications. We will work closely with upstream and downstream partners to codesign new products and applications that meet consumer needs.

(4) Competition

After rapid growth and market integration, the touch industry steps into stable development in recent years. The oversupply situation, causing by manufacturers entered the industry and expanded their capacity at the same time due to explosive growth rate of market demand, has been improved after some manufacturers has been eliminated from the severe competition.

Moreover, upstream manufacturers and downstream manufaturers tend to form a partnership with each other when developing new technologies and expanding the capacity. It totally changes the manufacturers' strategy of competing on the price by increasing the capacity. On the other hand, customers were experiencing consolidation as well. Some of the customers either exited the market or were merged by others because their products were not attractive to the consumers, and turned out to be failure.

As the supply and demand of touch industry has become stable, there is no abnormal profit, meaning no incentive for new entrants. "The big one get bigger" and "Winner takes all" will remain unchanged.

Our company is known for possessing leading technology and extraordinary production integration ability in this industry. As the stable development of the touch industry, the company will continue to concentrate on the development and promotion of new materials, silver nanowire, customer services, product development and innovative technology. Meanwhile, we will continue to optimize the production process to maintain our leading position in the touch industry and improve overall benefits. In addition, the company will take advantage of the precise insights into touch technology and industry development, and continue to look for any opportunities for business cooperation.

- (3). Overview of touch technology and research & development
 - (1) TPK's technology and research development

As a touch technology leading application manufacturer, the company provides a variety of projected capacitive touch solutions and integrated services of high precision electronic products. TPK plays an important role in the touch industry development. The company mainly concentrates on development of self-owned technology, and at the same time, continues to cooperate with worldwide consumer electronics factories and suppliers of relative materials in technology development which include technology research, material development, process improvement, and yield promotion. Since established, the development and manufacturing technology in the touch industry of this company have been praised and certified by all the worldwide customers.

The company focuses on various touch technology, applications and vertical integrated production. The screen sizes range from 1 inch to 100 inch, of which include wearable devices, smart phones, DSC, PND, PMP, hand-held game consoles, eReaders, tablets, smart IOT devices, notebooks, AIO PCs, screens of entertainment system in automobile and interactive whiteboards.

- (2) The company set the R&D department to concentrate on the development and research of touch technology, innovative materials and manufacturing process, and we collect market dynamics and product development trends by the Marketing Department and Business Department in order to make research results that can satisfy market demands and trends.
- (3) In addition to touch products, the company has been actively seeking transformation opportunities, with recent progress in 3D printing technology and LiDAR products. The company has begun mass production of key components for consumer products using 3D printing technology. As smart manufacturing continues to flourish, 3D printing has evolved from its early uses in demonstrations and education to prototyping, and now to successful commercial-scale production. Collaborating with leading global 3D printing technology providers and a world-renowned sports brand, the company successfully

launched several groundbreaking 3D-printed sports products in 2021, which have gained popularity among consumers in recent years. Furthermore, the company is proactively expanding the mass production applications of 3D printing into more sectors to accelerate the popularization of both the technology and its products. In terms of LiDAR, the company expanded its collaboration with a leading U.S. automotive LiDAR manufacturer in 2024, with both parties signing an engineering service agreement and planning for further collaboration opportunities in the future to drive the company's revenue growth.

(4) R&D costs of recent year (2024) and year 2025 as of March 31, 2025

Unit: NT\$ thousands

Year	2024	March 31, 2025
R&D Expenditure	502,399	110,680
Net revenue	68,873,618	13,703,548
% to net revenue	0.73	0.81

(5) Developed technology or product

Developed technology or product	Important Application	Manufacturing Process
1. Process of double-sided ITO projected capacitive touch sensor and double-sided photoliography	Smart phone, GPS, and eReader etc.	Double-sided ITO coating, double-sided ITO sensing, circuit structure etching, conductive metal coating, metal wire etching, protective layer coating and photoliography, laser cutting
2. Process of single-sided ITO projected capacitive touch sensor and single-sided photoliography	Smart phone, GPS, and eReader etc.	Single-sided ITO coating, ITO sensing circuit structure etching, insulating layer coating and yellow light forming, conductive metal coating, metal wire etching, protective layer coating and photoliography, laser cutting
3. Pressing technology of projected capacitive touch sensor and double-sided flexible circuit board (FPC)	Smart phone, GPS, and eReader etc.	Positive anisotropic conductive adhesive (ACF) attachment, front FPC fit, back ACF attachment, back FPC fit, double-sided hot pressing
4. Lamination technology of projected capacitive touch module	The same, it is applicable to products with 3.5-32 inch screens	Touch glass bonding optical double-sided adhesive (OCA), glass protective cover, LCD bonding
5. High-strength glass processing technology A. Development of glass chemical strengthening formula B. Development of glass cleaner formulation C. Cutting technology after reinforced high-strength glass	Manufacturing of the protective cover of electronic devices such as smart phones, GPS, and PMP: Strengthen the depth of glass, shorten the strengthening time, increase the activation energy of the surface of the glass protective cover (reduce the	Manufactureing process of cover glass: Glass touch grinding and polishing, cleaning polishing powder and crushing, chemical strengthening, cleaning and residual, and then decorative ink printing

Developed technology or product	Important Application	Manufacturing Process	
	contact angle), improve the bonding strength of the module, and cut the depth after the glass is strengthened		
6. Full-screen resistive touch module	Smart phone with Windows system has a more beautiful and flexible surface compared with traditional resistance- type products	The optical adhesive is bonded to the ITO film, the double-sided adhesive is applied to the two layers of ITO film, the die-cut molding, and the flexible circuit board is pressed.	
7. OGS	Two-glass touch module is simplified into a single piece of glass to make thiner and lighter mobile phone and tablets	The large glass is made of the existing yellow light equipment and the manufacturing process of the touch circuit and the cut is completed, and the secondary reinforcement of the edge is performed.	
8. STOL	Two-glass touch module is simplified into a single piece of glass make thiner and lighter mobile phone and tablets	The large piece of glass is used as a substrate to arrange a single piece of six-sided tempered glass cover plate, and the touch circuit is formed according to the existing photolioghaphy equipment and the process. After completion, the single piece of six-sided reinforced touch glass is removed.	
9. Silver nanowire borderless touch module	Borderless design touch interface of hand-held device	Silver nanowire bendable signal line, curved surface lamination technology, higher wire width and line spacing resolution, up to 12/12um, and can hide the signal line to the back	
10. Writable silver nanowire touch module	In addition to the original finger-sensing capacitive touch sensor, the sensor has developed a more sensitive pen-writing sensor to meet the user's habits.	Low-resistance transparent silver nanowire for higher touch resolution, from centimeters (cm) to millimeters (mm)	
11. Manufacturing of high resolution, low visibility silve nanowire photolioghraphy process technology	Smart phones, tablets, e-Readers, etc.	Silver nanowire patterning process. Improve the silver nanowire spacing pattern through the photolioghraphy process, while matching the pattern design to reduce the visibility of the pattern	
12. Thin film capacitive silver nanowire touch module	Hand-held human touch interface with light and short requirements	The two-film touch module is upgraded into a single-layer double-sided silver nanowire projected capacitive touch sensor structure,	

Developed technology or product	Important Application	Manufacturing Process
		and the thickness is reduced by more than 65%.
13. Roll-to-roll single-sided silver nanowire film	Highly productive thin film capacitive touch module	Roll-to-roll sputtering, coating, printing, and patterning processes increase productivity and reduce production costs
14. Ultra-thin ITO single- sided bridge type projected capacitive touch sensor	Hand-held devices such as smart phone and tablet computer, automobile application	Ultra-thin substrate coating, single- sided ITO coating, bridging, circuit structure etching, conductive metal coating, metal wire etching, protective layer coating and yellow light forming, sensor/glass substrate separation, ultra-thin sensor bonding
15. Bonding technology of 3D glass and film touch sensor	Hand-held devices such as smart phone and tablet computer	Film touch sensor surface preforming, 3D shape/sensor automatically distinguishes alignment, vacuum automatic fit
16. Multi-layer anti-reflective coating technology for 3D curved surface	VR, hand-held devices	3D surface sputtering, multi-layer optical film low reflectivity design
17. Manufacturing technology of ITO narrow frame touch sensor	Hand-held devices such as smart phones and tablet, automobile applications	Narrow line and wide line distance design, yellow light process technology, shortened length Bonding pad pressing technology
18. 3D modeling touch glass substrate optical grade glass protective cover	Protection cover for the touch glass of hand-held devices such as smart phones, tablet and notebooks, GPS and eBooks	2D planar profile cutting, 3D hot bend forming, 3D profile grinding and polishing, chemical strengthening compensation
19. Bonding technology of artificial intelligence non-planar high precision bonding technology	Smart phone, GPS, and eBook	OCA automatic tear film system, high precision sensor placement system, glass cover plate and plastic sensor one-time alignment system
20. Bonding process of large- size curved water glue bonding process	Vehicle surface display equipment, curved TV, etc.	For the display module of thick iron frame and curved surface, the dam glue and the edge banding glue are glued and solidified, and the flat or curved touch module is pressed on the curved display module, and then the glue, solidification and edge sealing are completed, and the curved surface is completed bonding.
21. Super large sized automatic silver nanowire touch module	Interactive education whiteboard, electronic whiteboard of meeting room, public displayer	The full-surface surface-treated glass cover and the silver nanowire film are patterned to form a sensing layer that fits perfectly into the super large sized display. Coupled with a controller that supports 4 active pens.

Developed technology or product	Important Application	Manufacturing Process	
22. Ultra-thin and narrow- neck large-size touch display module	AIO, touch displayer	The highly wear-resistant Decoration film and the double-sided patterned sensing layer and the liquid crystal display glass are combined to form a fully-fitted touch display module.	
23. Touch film is folded back to the back of the display to achieve an ultranarrow bezel touch module	Tablet computer, notebook	After the touch module is attached to the display, the touch signal line is bent and attached to the back of the display.	
24. SNW touch module (support for pen writing)	Tablet, notebook	PET double-coated SNW, sensing circuit structure etching, conductive metal printing, molding, FPC Bonding, Display bonding	
25. Mass production of 3D printing products	Sporting goods, industrial components and medical goods	Develop and initiate automatic manufacturing process for 3D printing, and make the products go mass production	
26. Foldable touch module	Tablets and notebook PCs	Design the products with flexible touch module and flexible display in order to reduce the size of portable products	
27. Touch display module with new floating touch technology	POS, order machine, and public information display	Manufacturing of ITO/SNW touch sensor, and the adjustments of display module and software as well as firmware	
28. Double sided SNW capacitive film sensor touch module by laser printing	17"-65" industrial computer, meeting room display and blackboard	Taking advantage of SNW's lower resistance characteristic to enhance the touch sensor structures from two layers film sensor to double-sided film sensor structure. Hence, it could reduce the thickness more than 65% to save the cost. It is suitable for small-volume large variety production.	
29. Ultra-thin touchpad	Notebook PCs / Portable touchpad	Our self-developed pressure- sensing touchpad integrates force sensing, force feedback, and touchpad functions together, achieving thinness and competitive pricing	
30. Display for automotive	In-vehicle Smart Cabin Touch Display System Assembly (Dashboard, Center Console Display, or Entertainment System Application)	Integrated cover glass, embedded touch display solution, soft and hardware, and Magnesium Aluminum Alloy structural Components, with core process capability of coating, precision bonding and assembly, to develop and mass produce floating-type and functionally safe in-vehicle Display System	

Developed technology or product	Important Application	Manufacturing Process
31. Cholesteric Liquid Crystal Assembly	eBooks, public transportation vehicle stop displays, Outdoor advertising billboards etc.	Through process improvements and the utilization of customized OCA (Optically Clear Adhesive) during high-precision vacuum bonding, we achieve pixel-level alignment and vibrant color display effects
32. Glass/Film cover with Paper-emulating writing surface	Enote, eBooks	In the cover manufacturing process, we utilize special ink printing techniques or sandblasting/etching processes to create an anti-glare layer with a paper-like writing sensation. This achieves both high hardness and superior abrasion resistance for the cover surface while emulating the tactile feel of writing on paper.

(4). Long-term and short-term business development plans

(1) Short-term business development plan

1. Operation Strategy

By concentrateing the resources to strengthen the relationship with important customers, the company cooperate with them to develop products with better function and sensitivity whose spec can better fulfill the requirements of customers' high-end products. In addition to touch products, the company continues to actively invest in research and development in other areas, working closely with customers and technology partners to jointly develop products that meet consumer needs and are competitively priced.

2. Manufacturing Strategy

Continue improving the automation of the production line, optimize manufacturing processes, enhance the yield rate, reduce production costs, and enhance the competitiveness by optimizing economic scale and manufacturing process, maintaining the leading position in the touch industry. Meanwhile, the company actively explores and diversifies into other product categories.

3. Marketing Strategy

In response to market trends, the company constantly reviews existing products and future development trends. In addition to continuous collaboration with customers in developing new products to align with market demands, the company is also committed to providing more customized and comprehensive solutions to enhance its value and proactively enter high-growth product supply chains.

(2) Long-term business development plan

1. Operation Strategy

As a leading technology company, TPK has devoted itself to the new material and innovative manufacturing process for long time, and to ensure the leading position in the touch industry with patent portfolio policy. TPK not only provids the merchandise with extraordinary quality and competitive price, but also have a mid to

long term goals to aims to leverage insights into industry trends to seek transformation opportunities and pursue more diversified business developments. This will help solidify the company's market position in the technology industry.

2. Manufacturing Strategy

Continue to strengthen the core technologies, such as production management, manufacturing process development, product design and equipment development, so that the yield rate, efficiency and productivity could be further enhanced to reduce the production costs and maintain the competitiveness of the company. In the mean time, we also make efforts to look for the opportunity to strategically align with major material suppliers to enjoy the advantage in terms of cost.

3. Marketing Strategy

In the area of touch products, the company leverages its advanced market-leading technologies to offer customers trend-setting and diversified touch solutions. This approach not only strengthens partnerships with clients but also allows the company to be involved from the early stages of new product design, enabling accurate insights into market trends. In addition, as part of our active transformation into other new product segments, the company continues to utilize its long-standing expertise in mass production to help customers commercialize their cutting-edge technologies in a timely manner, thereby securing an early presence in high-potential industries. The company's long-term strategy focuses on three core pillars—customer diversification, technology diversification, and product diversification—to enhance corporate resilience and sustainability.

For non-touch products, the company draws on its extensive experience in mass production and operational management to actively expand into new industries and develop new customers, reinforcing its competitive advantage.

2. Market and Business Overview

(1). Market Analysis

1. Sales breakdown by area

Unit: NT\$ thousands

Awaa	20	23	2024		
Area	Amount	%	Amount	%	
Asia	32,369,500	46.33	34,849,225	50.60	
America	31,741,644	45.44	33,002,587	47.92	
Other	5,750,087	8.23	1,021,806	1.48	
Total	69,861,231	100.00	68,873,618	100.00	

2. Future supply and demand of the market and the market growth

After going through industry consolidation and natural market selection in recent years, the remaining touch industry players should now have a common understanding. In the future, a more conservative strategy will be adopted when it comes to building new production capacities. This should prevent a situation where companies

aggressively expand capacities, leading to oversupply in the market.

In terms of market demand, for mobile devices, growth has slowed due to the saturating end consumer electronics market. Brand vendors are launching new products with diminishing differences in appearance and functionality compared to older models, resulting in longer replacement cycles for consumer electronics. Additionally, impacted by the COVID-19 pandemic, the trend of working from home and online learning led to a surge in tablet and laptop shipments during that period. However, this stay-at-home economy demand has eased. As for new applications like large tablets and extra-large interactive electronic whiteboards, although the overall market size is relatively small, the demand remains stable.

Looking ahead, although the market demand for existing products is experiencing a slowdown in growth, there is still a steady demand for product replacement. Additionally, the demand for touch applications in large-sized products and automotive applications continues to increase. Therefore, we believe that the overall touch industry will maintain a modest growth.

3. Competitive strength

- (1) Pioneer of transparent projected capacitive technology.
- (2) Professional touch manufacturer that is flexible to satisfy the demands of main customers with many upstream component suppliers.
- (3) Own self-developed, high-efficiency design production process and equipment.
- (4) Assist clients to mass produce new products with innovative technology since we have plenty of experiences in mass production and supply chain management.
- (5) Long-term development partnerships with world-class customers.
- (6) Actively strive to develop innovative touch materials and understand critical patent technology.

4. Strengths and weaknesses of development

- (1) Strengths
 - 1. Leading manufacture of projected capacitive touch technology with high customer independence

The company is the leading manufacturer of projected capacitive touch technology, and we cooperate with customers to develop updated products that sync with market technology upgrades and evolving design trends. Since this company is able to deal with the raw materials, and produce touch sensors and cover glasses, and possesses the ability to laminate the cover glasses and LCD panels. The company has thus become an important partner for customers, and to provide customers with touch sensors, touch modules and touch displays with integrating the process of LCM.

2. Projected capacitive touch function has become standard, and the terminal application market continues to expand

Through more than ten years of development, the projected capacitive screen has transferred from smart phones and PMPs into the applications of other mobile devices, such as e-readers and tablets, and the projected capacitive

touch function has gradually become an expected feature of electronics. Meanwhile, more electronics, regardless of what they used before, have begun to adopt this technology; therefore, automobile screens and super large sized whiteboards used for commerce or education are the potential markets.

3. The ability to streamline the manufacturing and to self-develop and design the equipments with high efficiency

This company independently develops the projected capacitive touch manufacturing process and is a pioneer of transparent glass projected capacitive touch technology with the ability to develop core equipment and provide efficient manufacturing technology with great efficiency and high yield rate. Furthermore, it adjusts process procedures according to customers' special product specifications and can provide high-quality products commercialized in a timely manner.

(2) Weaknesses

1. High market concentration

Projected capacitive technology is mainly adopted in tablets and notebook computers, so the market growth of tablets and notebook computers will directly impact the company's operations.

Countermeasures:

Actively expand other market applications

Develop new applications: Automobile market, e-readers, wearable electronics, PND, DSC, remote controls, gaming machines, digital cameras, POS, and KIOSK to expand end product applications and thus reduce market concentration.

2. High customer concentration

Transparent projected capacitive glass touch solution is an innovative application for electronic products, so this company has decided to cooperate with the leading brand at the initial stage, thus the company has a higher customer concentration.

Countermeasures:

In addition to cooperation with major customers and suppliers to develop advanced touch technologies and product structures, the company shall also strive to find new customers with high growing potential.

3. Many big manufacturers are beginning to participate in potential touch applications

Since the growth rate of the end market has slowed down, some manufacturers has started to integrate their business to up/down –stream of the supply chain in order to provide customers with more services..

Countermeasures:

A. Continue to shorten the time-to-market and increase the yield rate

Our company has rich experience in mass production and equipment

development. Therefore, we can quickly reach the yield rate for mass production of new products and satisfy customer's requirement of specifications and are praised and trusted by our customers. Our company will continue researching mass production procedures with the hope of providing better and more reliable products.

B. Expand the scope of product content and services

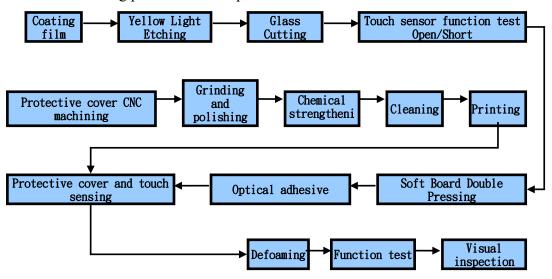
To fulfill the customers' requests, the company not only increase the quality of their services, but also expand the choices of solutions and services. Meanwhile, the company could help the customers to enhance the production efficiency and increase the company's value-add of their products or services, so that the relationship with the customers could be closer.

(2). Purpose and production process of main products

1. Important purpose of major products

Company's products major apply in high-end smart phone, GPS, eReader, PMP, tablets, notebooks and AIO PC etc..

2. Manufacturing process of main products



(3). Major Raw Materials Supply

Raw Materials consist of Glass Substrate, Metal Sputtering Targets, FPC, Cover/Raw Glass, Conductive Adhesives, Protective Film, Optical Clear Adhesive, LCD/LCM and Touch Sensor, etc.

Major Raw Materials	Major Suppliers	Market Status
FPC	Company B, NYP Trinity, Mektec	Stable
LCD / LCM	LG, Dell, HP	Stable
Cover / Raw Glass	Company B, Corning	Stable
EPD	Company G	Stable

(4). Suppliers / Customers that Accounted for at Least 10% of Annual Consolidated Net

Procurement / Net Revenue:

A list of any suppliers and clients accounting for 10% or more of the company's total procurement (sales) amount in either of the recent 2 years, the amounts bought from (sold to) each, the percentage of total procurement (sales) accounted for by each, and an explanation of the reason for increases or decreases in the above figures. Where the company is prohibited by contract from revealing the name of a client, or where a trading counterpart is an individual person who is not a related party, it may use a code in place of the actual name.

1. Suppliers in 2023 and 2024

Unit: NT\$ thousands

	2023				2024			
Item	Supplier	Procurement Amount	As % of 2023 Total Net Procurement	Relation to TPK	Supplier	Procurement Amount	As % of 2024 Total Net Procurement	Relation to TPK
1	Company B	15,478,378	28.00	None	Company B	15,895,916	27.59	None
2	Company G	5,046,029	9.13	None	Company G	5,972,216	10.37	None
3	Others	34,754,733	62.87	None	Others	35,740,140	62.04	None
	Total Net Procurement	55,279,140	100.00		Total Net Procurement	57,608,272	100.00	

Reason for Increase or Decrease: In 2024, the purchase was increased by 4.21% compared to 2023, with no significant changes. The ranking of suppliers was affected by changes in procurement volume due to product mix changes; however, there were no material differences compared to previous years.

2. Customers in 2023 and 2024

Unit: NT\$ thousands

		202	23	2024				
Item	Customer	Net Revenue	As % of 2023 Total Net Revenue	Relation to TPK	Customer	Net Revenue	As % of 2024 Total Net Revenue	Relation to TPK
1	Company B	24,245,933	34.71	None	Company B	22,105,749	32.10	None
2	Company E	7,535,310	10.79	None	Company C	7,169,395	10.41	None
3	Company F	7,379,230	10.56	None	Company E	6,037,662	8.77	None
4	Company C	6,409,237	9.17	None	Company F	3,431,239	4.98	None
5	Others	24,291,521	34.77	None	Others	30,129,573	43.74	None
	Total Net Revenue	69,861,231	100.00		Total Net Revenue	68,873,618	100.00	

Reason for Increase or Decrease: In 2024, the sales was decreased by 1.41% compared to 2023, with no major fluctuations. The ranking of customers was affected by changes in sales volume due to variations in the sales mix; however, there were no material differences compared to previous years.

.

3. Employee information from past two years to this report's printing

	Year	2023	2024	This year up to March 20, 2025
	Manager	382	329	319
Number of	R&D Personnel	513	398	382
employees	General employee	11,849	10,298	10,231
	Total	12,744	11,025	10,932
Average age		33.48	33.43	33.41
Average Senio	ority	4.88	5.22	5.22
	Doctor	0.09%	0.07%	0.05%
IT d 42 1	Master	1.66%	1.65%	1.55%
Educational background	College	22.76%	21.75%	21.71%
	High School	25.92%	26.19%	23.55%
	Below High School	49.57%	50.34%	53.14%

4. Information of environment-oriented expenditures:

- (1) In the most recent year and up to the date of publication of the annual report, the losses suffered due to pollution of the environment (including compensation and environmental protection audit results that violate environmental protection laws and regulations, the date of punishment, the font size of the punishment, the provisions of the statute violation, the content of the statute violation, and the punishment Content): None.
- (2) Estimated amount and corresponding measures that may occur at present and in the future: Comply with government regulations and fulfill environmental protection responsibilities, and pay according to the actual situation.

5. Labor/Management relations:

(1) Execution condition of employee welfare

1. Employee welfare measures

This company also provides group insurance and annual health check for employees in addition to providing basic insurance according to the relevant government regulations of each subsidiary. In addition, the company's employee welfare measures include wedding and funeral support, employee travel, bonuses, employee dividends and subscriptions, and providing employees with various training and training opportunities to enhance their vision, work efficiency, and what's more, long-term bonus or prize is set.

2. Education and training

In order to improve employee quality and skills, strengthen work efficiency and quality, we irregularly carry out general training for all employees or professional skill training for special employees with the hope of cultivating talents and improving operation performance which can achieve the objective for sustainable operation.

3. Retirement system

Subsidiaries of this Company in Mainland China have an employee retirement plan according to the Labor Standards Law, and a retirement reserve is provided at 2% of the total salary paid based on Storage and support - old system. With effect from the implementation of Mainland China Labor Pensions Regulations (hereinafter referred to as the "New System") from July 1st, 2005, the employees who originally applied the method should choose the applicable service years after the new system or the new

employees who are employed after the new system. The service years are changed to determine the allocation system. The pension payment is paid by the company on the monthly salary of 6%, and is stored in the individual account of the labor pension. Subsidiaries outside the Mainland China are handled according to relevant local laws and regulations.

In addition, after the retirement insurance for employees of enterprises in China, the Company pays endowment insurance for employees according to local "Regulations on the Basic Endowment Insurance for Enterprise Employees in Xiamen". According to the local social insurance operation method, the social insurance (including medical care, maternity, pension, work injury, unemployment). After the company handles the social insurance increase procedures for employees, it will begin to fulfill the obligation to pay pension insurance. The rates and standards for insurance payment are as follows:

Rate of contribution	People in this city (Xiamen Household)		People from Outsiders (not Xiamen Household)			
Items	Individual	Enterprise	Individual	Unit		
Endowment Insurance	8.0%	16%	8.0%	16%		
Unemployment Insurance	0.5%	0.5%	_	0.5%		
Employment Injury Insurance	_	0.7%	_	0.7%		
Medical Insurance	2.0%	6.5%	2.0%	6.5%		
Birth Insurance	_	0.7%	_	0.7%		
Social insurance base	1. Medical insurance and maternity insurance are based on the average monthly salary of the previous year for individual employees. If the employee's average monthly salary is lower than 60% of the average salary of all employed persons in the province and all urban areas in the previous year, the payment base is set at 60%. If it exceeds 300%, the payment base is set at 300%. If the individual's average monthly salary of the previous year cannot be calculated, the payment base is based on the average salary of all employed persons in the province and all urban areas in the previous year. 2. The contribution base for pension insurance and unemployment insurance is the employee's individual monthly average wage in the previous year, which shall not be lower than the lower limit of the contribution base announced by the provincial government and not higher than 300% of the average wage of all urban employees in the province in the previous year. The contribution base for work-related injury insurance is the employee's individual monthly average wage in the previous year. If the employee's individual monthly average wage is lower than 60% of the average wage of all urban employees in the province in the previous year, the contribution base shall be 60%; if it exceeds 300%, the contribution base shall be 300%.					

Note: Blank means individual shall not undertake.

Employees can enjoy the basic pension insurance if they reach the statutory retirement age, and the accumulated payment period (including the deemed payment period) is 15 years. Basic pension insurance is made of:

- (1) Insurance before June 30, 1997: basic pension + personal account pension + transitional pension + special zone subsidy.
- (2) Insurance after July 1st, 1997: basic pension + personal account pension + special zone subsidy, description:

- Basic pension: (the average monthly salary of in-service employees in the city in the previous year
 + the individual indexed average payment salary) ÷ 2 × personal payment years × 1% at the time of
 personal retirement.
- 2. Personal account pension: the accumulated balance in the individual account at the time of retirement ÷ the corresponding number of payment months according to the personal retirement age.
- 3. Transitional pension: [2005 average monthly salary of in-service employees in the city × (social average payment index + 0.25) × 1.3% of the years considered as payment before December 1988] + [2005 average monthly salary of in-service employees in the city × (personal average payment index from January 1989 to June 1997 + 0.25) × 1.3% of the actual payment years from January 1989 to June 1997].
- 4. Special zone subsidy: NTD 30.

4. Labor-management agreement condition

The labor-management relation of this company is harmonious; this company respects the opinions of every employee, and employees can reflect opinions through meetings, emails, or letter box, and the communication of labor-management is free.

- 5. Measures to maintain employee rights and benefits
 In order to maintain employee rights and benefits, except for the actual implementation of relative laws, top management will improve software and hardware devices required by employees.
- (2) In the most recent year and up to the date of publication of the annual report, the company suffered losses due to labor disputes (including labor inspection results that violated the Labor Standards Law, and the date of punishment, the font size of the punishment, the provisions of the regulations, the content of the regulations and the content of the punishment should be listed: None.
- (3) Present and future possible estimated amount and countermeasures: None.

6. Cyber security management:

- (1).Describe the cyber security risk management framework, cyber security policies, concrete management programs, and investments in resources for cyber security management:
- 1. The cyber security risk management framework

The Information Department of our company is the main responsible unit for information security. We have currently established a full-time Information Security Department, which includes a supervisor and three information security personnel. We have also joined the Taiwan Computer Network Crisis Response and Coordination Center (TWCERT/CC) as a member. Through this alliance, the company can obtain information security intelligence in a timely and effective manner.

2. The cyber security policies

In order to build a comprehensive information security protection system, the company adheres to the principle of risk control and systematically builds an "Information Security Management System (ISMS)". Through the parallel strategy of institutional norms and technical defense, it strictly prevents the risk of confidential information leakage and resists external information security threats. A three-level meeting structure is adopted at the governance level: regular reports on the progress of cybersecurity projects are submitted quarterly, internal audit and management review meetings are conducted in the second quarter of each year, and cross-departmental cybersecurity committee working meetings are

held every two months. The total number of various cybersecurity meetings in 2024 will exceed 12. Through a multi-level management mechanism, we ensure that the information security management mechanism keeps pace with the times and effectively maintains the confidentiality, integrity and availability of corporate information assets.

3. Concrete management programs and investments in resources for cyber security management. In terms of security policy management, the company follows the ISO 27001 international information security standard to build an information security management system. Through the introduction of the information security management system, the company strengthens the response and handling capabilities of information security incidents. The company has established an information security management system for specific areas and will revise the certification of the "ISO 27001:2013 Information Security Management System" international standard certification to ISO 27001:2022 in 2024, which will be valid from November 19, 2024 to August 21, 2027.

In terms of security operations protection, we have established network security protection, completed the backup mechanism of key systems, disaster backup and recovery drills, introduced multi-factor authentication, hard disk encryption technology, important data antitampering mechanism, applied firewalls, endpoint protection and introduced vulnerability scanning (including code detection) service mechanism to timely protect and control the company's related equipment and software development vulnerability improvement mechanism, and implemented partition security management, supplemented by the government-sponsored TW-ISAC enterprise intelligence sharing platform to prevent, mitigate and avoid information security incidents, strengthen intrusion defense coverage, and strengthen the SIEM system function. We centrally collect and analyze information security event logs, and feedback to professional technicians through the work order system to ensure that information security incidents are properly handled.

In addition to regular online (one hour per year) and offline training (three hours per year for IT and two hours per year for non-IT) information security promotion, email security promotion is also carried out regularly every month. The first social engineering drill was held at the end of 2024, using the company's IT-developed phishing email system and conducting comprehensive phishing email tests. Through quantitative analysis and behavioral insights, the phishing email test was transformed from a "compliance checking tool" to a "continuous risk management mechanism", effectively reducing the actual success rate of attacks.

(2).List any losses suffered by the company in the most recent fiscal year and up to the annual report publication date due to significant cyber security incidents, the possible impacts therefrom, and measures being or to be taken. If a reasonable estimate cannot be made, an explanation of the facts of why it cannot be made shall be provided: No significant cyber security incidents.

7. Important Agreement:

Agreement Property	Client	Agreement Term	Main Contents	Restriction
Development and supply (Master Development and Supply Agreement)	Company B	From December 15, 2005 to the end of agreement	Our company will provide development service and sell products to company	Confidentiality obligation

	B to help company B to	
	develop its terminal	
	products.	

V. Review and Analysis of Financial Status and Performance, and Risk Assessment

1. Financial Status

Comparison to Financial Status

Unit: NT\$ thousands

Ti	2022	2024	Deviation		
Item	2023	2024	Difference	%	
Current Assets	66,987,824	68,959,301	1,971,477	2.94	
Property, Plant and	10 902 212	0.950.201	(1,042,922)	(9.57)	
Equipment	10,893,313	9,850,391	(1,042,722)	(7.51)	
Intangible Assets	88,256	78,035	(10,221)	(11.58)	
Other Assets	9,853,934	10,295,235	441,301	4.48	
Total Assets	87,823,327	89,182,962	1,359,635	1.55	
Current Liabilities	30,538,004	29,482,420	(1,055,584)	(3.46)	
Noncurrent Liabilities	20,338,629	19,335,477	(1,003,152)	(4.93)	
Total Liabilities	50,876,633	48,817,897	(2,058,736)	(4.05)	
Equity Attributable to	36,652,588	40,123,065	3,470,477	9.47	
Shareholders of the Parent	30,032,366	40,123,003	-,,		
Capital Stock	4,066,638	4,066,638	_	_	
Capital Surplus	28,234,810	28,909,949	675,139	2.39	
Retained Earnings	4,525,033	2,770,224	(1,754,809)	(38.78)	
Other Equity	(173,893)	4,376,254	4,550,147	2,616.64	
Non-Controlling Interests	294,106	242,000	(52,106)	(17.72)	
Total Equity	36,946,694	40,365,065	3,418,371	9.25	

Analysis of Deviation over 20%

- 1. Decrease in Retained Earnings was mainly due to an increase in losses from the disposal of equity instruments on financial asstes at FVTOCI.
- Increase in Other Equity was mainly due to an increase in exchange differences on translating foreign operations and a decrease resulting from the reclassification of unrealized valuation loss on financial assets at FVTOCI to retained earnings.

2. Financial Performance

Analysis to Operating Results

Unit: NT\$ thousands

T.	2022	2024	Deviation	
Item	2023	2024	Difference	%
Net Revenue	69,861,231	68,873,618	(987,613)	(1.41)
Gross Profit	3,230,288	2,901,902	(328,386)	(10.17)
Income (Loss) from Operations	4,783	(253,171)	(257,954)	(5,393.14)
Non-operating Income and Expenses	588,058	1,287,674	699,616	118.97
Income before Income Tax	592,841	1,034,503	441,662	74.50
Net Income	226,086	483,316	257,230	113.78
Total Net Income Attributable to Shareholders of the Parent	208,390	473,062	264,672	127.01
Total Net income Attributable to Non-Controlling Interests	17,696	10,254	(7,442)	(42.05)
Diluted Earnings Per Share (NT\$)	0.51	1.16	0.65	127.45

Analysis of Deviation over 20%

- 1. Decrease in Net Revenue was mainly due to the lackluster consumer demand for 2024 and smartphone product reaching its end of procuct cycle.
- 2. Decrease in Gross Profit and increase in Loss from Operations were mainly due to the product mix changes.
- 3. Increase in Non-operating Income and Expenses was mainly due to an increase in net interest income and foreign exchange gains, which resulted in higher Income before Income Tax, Net Income, Total Net Income Attributable to Shareholders of the Parent, and Diluted Earnings Per Share.
- 4. Decrease in Total Net Income Attributable to Non-Controlling Interests was mainly due to a decrease in profit attributable to non-controlling interests.

3. Cash Flow

(1) Analysis of Cash Flow Changes:

Unit: NT\$ thousands

Year Item	2023	2024	Difference	%
Operating Activities	10,959,186	5,045,971	(5,913,215)	(53.96)
Investing Activities	(3,880,211)	9,414,475	13,294,686	342.63
Financing Activities	3,116,282	(6,671,854)	(9,788,136)	(314.10)

Analysis

- Decrease in net cash generated from operating activities was mainly due to stock preparation resulted in higher ending inventory of raw materials and a decrease in trade receivables factoring.
- 2. Increase in net cash generated from investing activities was mainly due to a decrease in financial assets at amortized cost.
- 3. Increase in net cash used in financing activities was primarily due to loan repayments.
- (2) Liquidity Aanalysis for the Coming Year and Remedial Actions for Liquidity Shortfall:

Unit: NT\$ thousands

l Cash Balance	Net Cash Flow from	Cash used in	Estimate Cash	·	r Liquidity rtfall
12/31/2024	Operating Activities in 2025	2025	Balance 12/31/2025	Investment Plan	Financing Plan
44,597,083	2,594,823	13,859,944	33,331,962	None	None

- 1. Analysis of Cash Flow in 2025
 - (1) Operating Activities: Mainly results from operation.
 - (2) Investing Activities: Primarily for capital expenditures.
 - (3) Financing Activities: Primarily for bank borrowings reimbursement.
- 2. Remedial Actions for Liquidity Shortfall: None.
- 4. Effect upon Financial Operations of Major Capital Expenditures from Recent Years
 - (1) Excution Status of Capital Expenditures and Sources of Funding:

Unit: NT\$ thousands

Project	Source of Funding	Actual or Planned	Total	Capital Expenditures Plan	
		Completion Date	Amount	2025	2026
Plants and equipments	Cash flows generated from operations and bank loans	2025 Q4	1,709,000	1,453,000	256,000

(2) Expected Benefit from Capital Expenditures: Expansion of overseas production bases, efficiency improving by new manufacturing process and production line automation.

5. Reinvestment Policies, Main Reasons for Profit or Loss and Improvement Plans from Recent Year, and Investment Plans for the Coming Year

(1) Reinvestment Policies

TPK's reinvestment policy is focused on the investment of main and relative business of diversification in long-term strategic plan, supplemented by short to medium term investments and it is implemented by the departments concerned in accordance with "investment cycle" of internal control systems and "Procedures for the Acquisition and Disposal of Assets" that were approved by the Audit Committee, Board of Directors or General Meeting of Shareholders.

(2) Main Reasons for Profit or Loss and Improvement Plans from Recent Year

Based on the consolidated financial statements of TPK for 2024, the investments accounted for using the equity method include TPK Auto Tech (Xiamen) Limited (hereinafter referred to as AUTO) and UBCO Holdings Limited (hereinafter referred to as UBCO).

AUTO engaged in production and sale of automotive touch display modules. As the highly competitive market in automotive touch system module in recent years, AUTO has faced operational challenges and resulting in continued losses. Currently, AUTO is actively leveraging its parent company's system design integration capabilities to maintain its U.S. customers while also striving to expand into China's new energy vehicle market. Some orders are expected to enter mass production in 2025.

UBCO is a manufacturer of electric utility motorbikes in New Zealand. Its products cater to unique market demands, but limited to the scale of sales. Despite TPK's continuous efforts to assist UBCO in optimizing procurement costs, UBCO was unable to achieve better operating results through economies of scale by the end of 2024. In January 2025, as there was no funding available, the reveivers had ceased to trade the business of UBCO and UBCO entered receivership. The reveiver of UBCO's receivership assess the multi-purpose motorbikes of UBCO are widely used and have environmental advantages, considering UBCO still have investment value, being provided the opportunity for potential investors' access to information and submit non-binding offers. In addition, UBCO is still continuing efforts to secure orders from clients such as Australia Post. Given that UBCO had entered receivership, the impairment loss on its remaining investment balance was recognized by TPK on Accounting Conservatism. As of the end of 2024, the carring amount of the investment in UBCO was zero. The total investment loss recognized under the equity method for 2024 amounts to NTD 152,546 thousand.

(3) Investment Plans for the Coming Year

In recent years, TPK has been actively transforming. In addition to the capital expenditures for operational needs and capacity establishment from customer demands for the coming year, TPK will also cooperate with the medium to long term diversified transformation strategy and look for low-risk financial investments, while searching proper domestic and foreign investment objectives in energy storage, LiDAR, 3D printing and related industries to achieve multifaceted strategy objectives of the industry layout.

6. Risk Items in the Most Recent Year and as of the Date of Publication of the Annual Report

(1) The impact of the Company's net profit caused by changes in the interest rates, foreign exhange rates, and inflation and countermeasures:

Unit: NT\$ thousands

Item	2023	2024
Net Interest Income (expense)	452,619	848,105
Net Foreign Exchange Gain (loss)	174,320	197,545

1. Interest rates

The Company's 2024 annual net interest income amount is NT\$848,105 thousands (the following currencies are subject to NT\$ unless otherwise specified). Maintaining close relationship with banks, taking advantage of financial market fluctuations, flexibly and effectively managing cash in the corporate accounts, and undertaking risk-free high-interest structured deposit products, resulting in net interest income in 2024.

2. Foreign exchange rates

The functional currency of most of the Company's subsidiaries in mainland China is US dollars, and its major sales revenue and raw materials purchases are denominated in US dollars, while some assets (such as time deposits and capital-guaranteed structured deposits) and liabilities (such as operating expenses in Mainland China and RMB loans) are denominated in RMB and have exchange rate risk. The functional currency of the Company's subsidiary in Taiwan is NT\$. The main sales revenue and raw materials purchases are denominated in US dollars, and the sales revenue is greater than the purchase of raw materials, and there is an exchange rate risk. In addition, the local daily expenses of the Company's main operating locations in Mainland China and Taiwan are supported by RMB and NT\$. Although affected by exchange rate fluctuations, the involved areas are relatively small (the operating expenses in the last three years accounted for approximately 4.22% of the net revenue). Therefore, the impact is relatively low.

According to the above exchange rate risk, financial departments will take the following countermeasures:

- (1). The principle of natural write-off is adopted to handle foreign currency exchange rate risk. Since the main sales revenue and raw material purchases of subsidiaries are denominated in US dollars, the natural hedging effect generated by their mutual offsets is used to reduce the exchange demand, and we can use foreign exchange derivative financial hedging products. To reduce the risk of exchange rates.
- (2). The financial personnel maintain the appropriate net position of foreign exchange based on the judgment of future exchange rate movements, so as to reduce the impact of exchange rate changes on the company's profit.
- (3). Keep close contact with main cooperation bank, and monitor the change of foreign exchange market at time, thus relative supervisors can grasp the director of exchange rate and handle with market emergency.
- (4). The "Procedures for Derivatives Transaction" of this Company according to "Guidelines for the Acquisition or Disposal of Assets by Public Offering Companies" was approved by the Audit Committee, the Board of Directors and the General Meeting of Shareholders according to the law, and it revised and regulated the Company's participation in derivative financial products.

3. Inflation

Under the rapid change of overall economic environment, there is no significant impact on the Company's operation from inflation or deflation. The Company's products are sold worldwide, and by monitoring global economic change and market price of raw materials and end products, maintaining good relationship with the suppliers and customers, actively and appropriately adjusting sales strategies, procurement strategies, cost structures and payment terms, the Company's operation is unlikely influenced significantly by inflation or deflation.

4. Risk of increase of loan rate

(1) Current situation

(1). Interest rate for RMB loan

In 2024, China faced challenges such as insufficient demand, a weakening real estate market, and local government debt issues, leading to a moderate economic recovery and low inflation levels. The money market remained stable. In addition, the People's Bank of China (PBOC) provided liquidity through monetary policy tools such as reserve requirement ratio (RRR) cuts, open market operations, and the Medium-term Lending Facility (MLF), helping to drive down funding rates.

In February 2024, the PBOC cut the RRR by 0.5 percentage points, releasing over 1 trillion yuan in medium- to long-term liquidity. In July and September, it lowered the 7-day reverse repo rate by 10 and 20 basis points, respectively. Another 0.5 percentage point RRR cut in September further pushed down MLF and Loan Prime Rate (LPR) rates. By December 2024, the one-year LPR had decreased by 35 basis points from the previous year to 3.10%, while the five-year LPR dropped by 60 basis points to 3.60%.

Looking ahead to 2025, the Politburo meeting proposed a "moderately loose monetary policy," signaling a shift in policy tone from "prudent" to more proactive. The PBOC is expected to use tools such as interest rate and RRR cuts to lower corporate financing costs, provide targeted support to key sectors, promote investment and consumption, and maintain narrow fluctuations in market interest rates to ensure stable economic growth.

(2). Interest rate for US dollar loan

In 2024, the Federal Reserve officially began its rate-cutting cycle, with the FOMC implementing three rate cuts over the year, totaling a 100 basis point reduction. The federal funds rate was maintained at 4.25%—4.50%. In the first half of 2024, due to higher-than-expected CPI and PPI data, along with a resilient labor market, market expectations for rate cuts and FOMC actions were postponed. After the rate cut in September, the market shifted its focus back to economic fundamentals. Following the U.S. presidential election at the end of 2024, Donald Trump was elected. The market anticipates that U.S. policy will shift toward tax cuts, tariff increases, and deregulation to boost economic growth and employment. However, these measures may also intensify inflationary pressures. As a result, the Federal Reserve may adopt a slower path for rate-cutting, extending the easing cycle into 2026.

(2) Countermeasures

Since most of the sales and purchases of the Company and its major subsidiaries are denominated in US dollars, and the current US dollar loan cost is still slightly lower than that of RMB loans, bank loans of this company will mainly be US dollars, but if the RMB loan interest rate continues to decrease, the proportion of RMB loans will be appropriately increased to save interest expenses. The company will moderately assume higher-yield RMB deposits and capital-guaranteed structured deposits to reduce net interest expenses. Countermeasures include:

- (1). Accounting department shall carefully evaluate the funding demand and financing plan according to actual demands, thus reduce unnecessary loan interest costs;
- (2). Increase more cooperation with banks based on the company's leading position in the industry and our solid financial structure. Meanwhile, we are seeking to negotiate better terms on loan interest rates;
- (3). Increase the financial channels of overseas banks, and introduce foreign low-cost dollar loans by means of external debts, thus replace some US dollar loans with higher loan costs in mainland China;
- (4). Increase the proportion of RMB loans to save interest expenses;
- (5). Avoid the risks of market interest rate fluctuations by using exchange rate instruments;
- (6). Appropriately carry out higher-yield USD or RMB deposits and capital-guaranteed structured deposits in order to reduce net interest expenses.

5. Risk of appreciation of JPY

(1) Current situation

- (1). In 2024, the Japanese yen (JPY) showed high volatility. In March, the Bank of Japan (BOJ) ended its seven-year negative interest rate policy, raising borrowing costs from -0.1% to a range of 0%–0.1%. However, the BOJ maintained a dovish stance, signaling that future rate hikes would be gradual. As a result, instead of appreciating, the yen weakened. In July 2024, the BOJ persisted with rate hikes and issued hawkish statements, indicating a faster pace of tightening. This led to a sharp drop in Japanese equities and a strong appreciation of the yen on that day. However, newly appointed Prime Minister Shigeru Ishiba unexpectedly supported easing policies, and Donald Trump's election victory pushed up U.S. Treasury yields, causing the yen to retreat. The USD/JPY exchange rate broke above 155. Despite the BOJ's efforts to normalize monetary policy, the yen remained influenced by carry trades and political uncertainties. Looking ahead to 2025, analysts expect the BOJ to continue raising interest rates to curb inflation. If the Federal Reserve cuts interest rates more, the narrowing interest rate differential between Japan and the U.S. may support Yen's appreciation.
- (2). The procurement of some materials and machines is calculated by JPY, thus with the risk of exchange rate, while the amount is little.

(2) Countermeasures

(1). Keep close contact with main cooperation bank, monitor the change of foreign exchange market at time, thus relative supervisors can grasp the director of exchange rates and handle with market emergency.

(2). Use foreign exchange derivatives according to actual demands, thus reduce the risk of the change or relative exchange rate.

6. Risk of appreciation of RMB:

(1) Current situation

(1). In 2024, the Renminbi (RMB) exchange rate showed a pattern of two-way fluctuations, with a narrower trading range compared to 2023. At the beginning of the year, the RMB depreciated against the U.S. dollar due to the Federal Reserve's delayed rate cuts and the strong performance of the dollar. However, as the U.S. economy slowed and market expectations for Fed rate cuts grew, the RMB rebounded after July, stabilizing within the 7.10–7.20 range. In September, following a 50 basis point rate cut by the Fed and easing measures by the People's Bank of China (PBOC)—including interest rate and reserve requirement ratio (RRR) cuts—the RMB appreciated further, with the offshore exchange rate briefly reaching 6.97. In the fourth quarter, as U.S. economic data improved and Donald Trump's election victory raised concerns over a potential trade war, the dollar strengthened again, leading to renewed depreciation pressure on the RMB.

Looking ahead to 2025, the RMB exchange rate is expected to show wider fluctuations. Continued Fed rate cuts may narrow the interest rate differential between China and the U.S., and more balanced capital flows could offer support for the RMB. Although the Trump administration may pursue aggressive policies, any tariff adjustments are expected to be gradual, limiting downward pressure on the yuan. In addition, as China's economy gradually stabilizes and fundamentals improve, the RMB is likely to remain supported overall, with its performance influenced by global market sentiment and the interactions between China ans the U.S.

(2). The Company's principal sales of goods and purchases of raw materials are denominated in US dollars; however, some of the assets (such as structured deposits and capital-guaranteed structured deposits) and liabilities (such as local operating expenses and RMB borrowings in mainland China) are denominated in RMB, so there is an exchange rate risk.

(2) Countermeasures

- (1). Keep close contact with main cooperation bank, monitor the change of foreign exchange market at time, thus relative supervisors can grasp the director of exchange rates and handle with market emergency.
- (2). Use foreign exchange derivatives according to actual demands, thus reduce the risk of the change or relative exchange rate.

7. Risk of the depreciation of US dollar (exchange for NT\$)

(1) Current situation

(1). In 2024, under the strength of the U.S. dollar, the New Taiwan Dollar (TWD) depreciated along with other Asian currencies. In March, Taiwan's central bank raised the benchmark interest rate to 2% to combat inflation. Additionally, the central bank increased the reserve requirement ratio during the year to further tighten market liquidity. However, due to the large interest rate gap between Taiwan and the United States, these measures had limited impact on supporting

the TWD. Taiwan's economy grew by 4.3% in 2024, supported by strong exports, while the inflation rate stood at 2.18%. Looking ahead to 2025, the performance of the TWD will mainly depend on the Federal Reserve's monetary policy. If the Fed cuts rates and the interest rate differential between Taiwan and the U.S. narrows, it may support a rebound of the TWD. However, continued growth in overseas investment and global economic uncertainty could limit the currency's room for appreciation.

(2). The Company's main sales revenue and raw material purchases of subsidiaries in Taiwan are denominated in US dollars, and the amount of sales revenue is greater than the purchase of raw materials, however, its functional currency is NT\$ which faces exchange rate risk.

(2) Countermeasures

- (1). Keep close contact with main cooperation bank, monitor the change of foreign exchange market at time, thus relative supervisors can grasp the director of exchange rates and handle with market emergency.
- (2). Use foreign exchange derivatives according to actual demands, thus reduce the risk of the change or relative exchange rate.
- (2) The main reasons for the profit and loss of high-risk, high-leverage investment, capital loan and other endorsement guarantee and derivative commodity trading, and future countermeasures:

This company has established measures such as "Acquisition or Disposal of Assets Processing Procedures", "Measures for the Management of Funds and Others", "Management Measures for Endorsement Guarantees" and "Procedures for Dealing with Derivatives" for the basis of the Company and its subsidiaries. Up to this report's printing, this Company has not engaged in high-risk, high-leveraged investments, group loans and other external financial loans, others, endorsement guarantees, and high-risk derivatives transactions. In addition, This company has always focused on the operation of the touch industry, and has not engaged in other high-risk industries, and the financial planning and operation policies will continue to adhere to the principle of "conservative and stable" and this company will not engage in high-risk and high-leveration. Therefore, the associated risks are limited.

(3) Future R&D plan and estimated expenses:

1. Future R&D plan

Our company adheres to the principle of technological independence. In addition to our own research and development efforts, we also collaborate with research institutions on technology development or acquire new technologies through licensing arrangements. We continue to invest R&D resources to refine our high-end touch product technologies and enhance market competitiveness. Moreover, our company proactively seeks transformation opportunities, leveraging our excellent mass production manufacturing experience to expand our business reach and venture into more diversified product domains, creating the next wave of growth momentum.

2. Estimated R&D expenses

Our company's research and development expenditures were NT\$585,849 thousand and NT\$502,399 thousand in 2023 and 2024 respectively. The estimated R&D expenditure

for 2025 is NT\$490,355 thousand. In addition to our own development of touch technologies and related materials, we also collaborate with customers on joint research and development projects to continuously enhance product performance and reduce costs. Moving forward, we will continue to invest R&D resources based on product development plans in order to maintain our market competitive edge.

(4) Risks Associated with Changes in Domestic and Foreign Government Policies and Regulations that Impact Business and Financial Operations:

TPK is incorporated in the Cayman Islands and its main operation located in mainland China, while its products are mainly sold to developed countries as those in United States, Europe and mainland China. The economic activity in the Cayman Islands is mainly financial services, and the United States and mainland China are the major economies in the world with stable economic development and political environment. Products developed and sold by the Company are the important consumer components in the non-franchised or restricted industry. The Company complies with national policies and laws; it keeps abreast with major policy and legal changes at all times and takes proper measures to adapt to environment changes. It is not expected that other governmental policies or regulatory changes would materially impact the Company's operations or financial condition.

(5) Effect on the Company's Financial Operations of Developments in Science and Technology (Including Cyber Security Risks) as well as Industrial Change, and Measures to be Taken in Response:

After a long development period, the touch market has transformed into stable maturity. In past years, the excessive expansion of touch capacity caused an imbalance in production and marketing, severe price competition, and reduction of manufacturers' profits, especially in the price competition of low-end products, which caused manufacturers to suffer losses, and some even quit the market. Faced with the competition of the touch industry and unexpected terminal demands, the Company has been actively transforming into a diversified business in recent years, focusing on the development of energy storage, automotive LiDAR and 3D printing.

The internal organization of the Company aims to reach overall competitiveness and reduce production costs through efficient supply chain and manufacturing management, advanced production line automation, cost optimization and efficiency enhancement, thus increasing profitability. Looking ahead to 2025, the Company will keep strengthening the optimization internal controls and pooling resources to develop new products. Meanwhile, the Company strive for new business and expand the existing relationship with customers, creating better capital profit for shareholders.

With the continuous advancement of technology, the emergence of new technologies, and the rampant spread of ransomware attacks, information security faces more challenges than ever before. Therefore, in addition to basic backup and off-site backup, encryption protection of confidential and sensitive data, and the use of blockchain technology to establish a trade secret protection system, our company ensures that data can be instantly recovered and not leaked in the event of a disaster. In addition to the existing information security protection mechanism, our company regularly analyzes major domestic and international cybersecurity incidents to learn from them and evaluate various preventive measures.

We have established a cybersecurity manager and personnel and applied for membership

in the Taiwan Computer Emergency Response Team/ Coordination Center (TWCERT/CC) to effectively receive and disseminate cybersecurity information, enabling our company to obtain real-time information. To strengthen risk management, enhance information security capabilities, and respond to continuous and complex network threats and attacks, we have implemented network security protection, completed backup mechanisms for critical systems, disaster recovery and recovery drills, and implemented partition security management to prevent, mitigate, and avoid cybersecurity incidents. In 2022, we added an important data anti-tampering mechanism to prevent the loss of important data due to ransomware attacks. We have also introduced the ISO 27001 information security management system to strengthen the company's ability to respond to information security incidents and protect the assets of the company and customers. We have established an ISO 27001 information security management system for specific areas and passed the "ISO 27001:2013 Information Security Management System" international standard certification, which is valid from August 22, 2021, to August 21, 2024.

To enhance employees' knowledge of information security, our company conducts information security promotion through a computer screen protection program for every employee, establishes an information security platform website, regularly sends out security notifications and up dates on cases through the system to raise awareness of information security risks among relevant personnel, and uses an online education system to regularly require employees to participate in "information security education and training" to strengthen their awareness of information security and reduce the risks arising from insufficient knowledge of information security city.

(6) Effect on the Company's Crisis Management of Changes in the Company's Corporate Image, and Measures to be Taken in Response:

We stick to genuine operating principles and steadfast spirit. We actively strengthen internal management and enhance quality and efficiency based on the operating concept "innovation, efficiency, practica, simple, human-oriented". We recruited numerous talents to work for us. We enhanced the strength of our operation team, contribute our operation achievement back to the shareholders and public, and fulfill our corporate social responsibility. We have a great corporate image. Nothing has happened to alter our corporate image and cause a crisis on the corporate.

- (7) Expected Benefits, Possible Risks, and Countermeasures After Merger: None.
- (8) Expected Benefits, Possible Risks, and Countermeasures After Expansion of Factories: The Company is conservative and fairly cautious about the capacity expansion.
- (9) Concentration of Stock and Sales and the Related Risks and Countermeasures:
 - 1. Stock Concentration Risk: No higher stock rate of a specific supplier has occurred, and the supplier's ranking will change according to customers' demands and arrangement, and therefore the company should be no risk of stock concentration.
 - 2. Sales Concentration Risk: The Company focuses on developing innovative touch technology, materials, and processes, and its terminal customers are high-end consumer electronics factories. Influenced by the size-does-matter status of the high-end consumer electronics market, its customer concentration has been higher than other industries since its establishment; with the Company's active transformation into a diversified business in

recent years, customer concentration has gradually dispersed. Compared with its peers, the Company is significantly better than the major competitors.

(10) Substantial transfer or change of stock equity of directors, Supervisors, or shareholders who hold over 10% of company shares. The impact, risks, and countermeasures:

No substantial transfer or change of stock equity of directors or shareholders who hold over 10% of company shares has occurred, so there is no such risk.

(11) Impact on the company caused by change of management rights and the risks and countermeasures:

From last year to the time of publication, the management rights of this company have not changed. This company has strengthened its company operation measures, brought in independent directors, and established an Audit Committee and Compensation Committee with the hope of improving the protection of overall shareholder rights. While the daily operation of the company relies on professional managers, who have made great contributions to the business performance of this company, they will get shareholders' support in the future, and a change in management right will not negatively impact the company's management and business operation strength.

(12) In the case of lawsuit or non-lawsuit events, determinations, or administrative disputes of the company and its directors, the Supervisor, President, virtual head, or shareholders who hold over 10% of company shares shall be listed; if the results will have a big impact on shareholder rights or securities price, then the disputed facts, target amount, lawsuit commencement date, main lawsuit party, and processing condition until as of the publication of this report shall be disclosed:

None.

No disputes related to the company or its directors, Supervisor, President, virtual head, or shareholders who hold over 10% of company shares have been determined or ongoing in the last two years as of the publication of this report, so its results will not have a big impact on shareholder rights or securities price.

(13) Other risks and countermeasures: None.

7. Other Events

None.

VI. Special Events

- 1. Information Related to Affiliates
 - (1) Subsidiaries Chart: Please refer to Annual Report page 146.
 - (2) TPK Subsidiaries: Please refer to Annual Report page 147 to 150.
 - (3) Shareholders in Common of TPK and Its Subsidiaries with Deemed Control and Subordination: None.
 - (4) Rosters of Directors, Supervisors, and Presidents of TPK's Subsidiaries: Please refer to Annual Report page 151 to 152.
 - (5) Operational Highlights of TPK Subsidiaries: Please refer to Annual Report page 153 to 154.
 - (6) Consolidated Financial Statements Covering Affiliates: Same as the consolidated financial statements of TPK and its subsidiaries, please refer to Martet Observation Post System (Home→ Electronic Books→ Financial Statements)
- 2. Private Placement Securities in the Most Recent Year and as of the Date of Publication of the Annual Report

None.

3. Other Necessary Supplements

None.

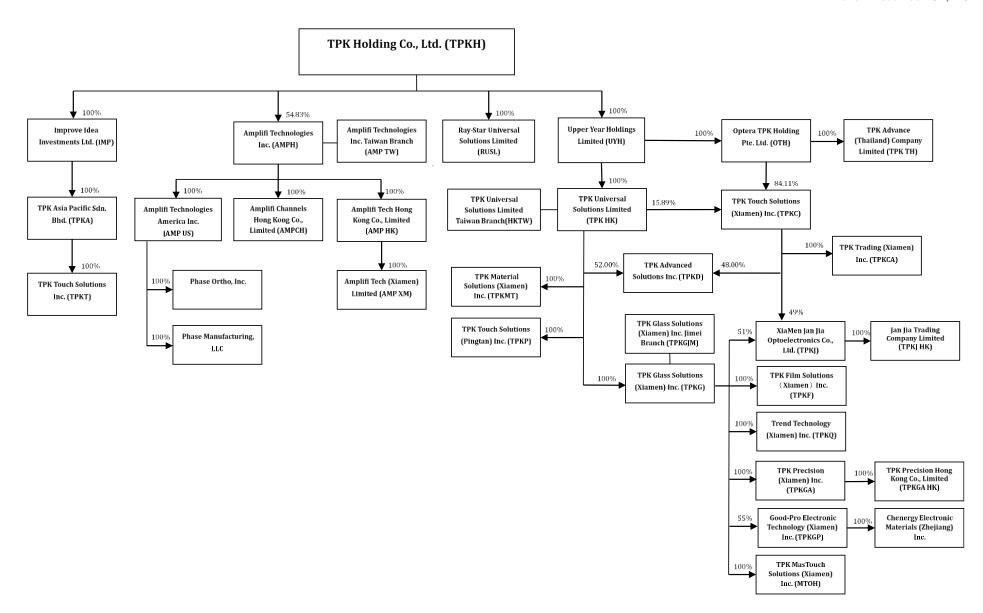
4. Any Events in the Most Recent Year and as of the Date of Publication of the Annual Report that Had Significant Impacts on Shareholders' Right or Security Prices as Stated in Item 3 Paragraph 2 of Article 36 of Securities and Exchange Law of Taiwan

None.

5. Significant Differences in Shareholders' Equity Guaranteed Regulations in the R.O.C.

None.

TPK Holding Co., Ltd. Subsidiaries Chart



TPK Subsidiaries

As of December 31, 2024

Company	Date of Incorporation	Place of Registration	Capital Stock	Business Activities
TPK Touch Solutions Inc.	May 09, 2003	6 F, No.13-18, Sec. 6, Min-quan E. Rd., Neihu District., Taipei City, Taiwan	=	
Upper Year Holdings Limited	Jan. 17, 2006	Vistra Corporate Services Centre, Ground Floor NPF Building, Beach Road, Apia, Samoa	US\$ 261,344,530	Holding company
Improve Idea Investments Ltd.	Jan. 17, 2006	Vistra Corporate Services Centre, Ground Floor NPF Building, Beach Road, Apia, Samoa	US\$ 154,490,000	Holding company
Optera TPK Holding Pte. Ltd.	Nov. 24, 2005	9 Raffles Place #26-01 Republic Plaza Singapore 048619	US\$ 1,104,585,942	Holding company
Ray-Star Universal Solutions Limited	Dec. 17, 2010	Units 610-611, 6/F., Tower 2, Lippo Centre, 89 Queensway, Admiralty, Hong Kong	US\$ 169,363,503	Holding company
TPK Universal Solutions Limited	Dec. 23, 2010	Office No. 2109, Level 21, Landmark North, No.39 Lung Sum Avenue, Sheung Shui, Hong Kong	US\$ 593,810,045	Touch modules related product research, holding company and international trade
TPK Asia Pacific Sdn. Bhd.	Dec. 03, 2010	Unit 1109, Block A, Pusat Dagangan Phileo Damansara 2, 15 Jalan 16/11, Off Jalan Damansara, 46350 Petaling Jaya Selangor, Malaysia	US\$ 196,808	Holding company
TPK Touch Solutions (Xiamen) Inc.	Aug. 26, 2004	No.199, Banshang Road, Information Photoelectric Park, Torch Development Zone For High Technology Industries, Xiamen, Fujian, China	US\$ 354,066,610	Touch modules research, development, manufacture and sales
TPK Glass Solutions (Xiamen) Inc.	Feb. 14, 2011	No.996, Minan Avenue, Xiangan Industrial District, Torch Development Zone For High	US\$ 630,851,599	Touch modules research, development,

Company	Date of Incorporation	Place of Registration	Capital Stock	Business Activities
		Technology Industries, Xiamen, Fujian, China		manufacture and sales
XiaMen Jan Jia Optoelectronics Co., Ltd.	Apr. 01, 2012 (Note 1)	Middle Building, No.1, Xiangming Road, Xiangan Industrial District, Torch Development Zone For High Technology Industries, Xiamen, Fujian, China	US\$ 3,600,000	Protective film and optical adhesive manufacture and sales
Jan Jia Trading Company Limited	Jan. 03, 2018	Units 610-611, 6/F., Tower 2, Lippo Centre, 89 Queensway, Admiralty, Hong Kong	US\$ 500,000	International trade
TPK Film Solutions (Xiamen) Inc.	Aug. 07, 2012	Zone, The Fifth Floor Of Complex milding, No.191, Banshang Road, formation Photoelectric Park, Torch may be a separate of the property of the		Touch modules, protective film and optical adhesive manufacture and sales
TPK MasTouch Solutions (Xiamen) Inc.	Feb. 04, 2013 (Note 1)	The Third Floor, No.996-3, Minan Avenue, Xiangan Industrial District, Torch Development Zone For High Technology Industries, Xiamen, Fujian, China		Touch modules research, development, manufacture and sales
TPK Touch Solutions (Pingtan) Inc.	Feb. 18, 2013	No.1, Ruyi East Road, Beicuo Town, Pingtan County, Fujian, China US\$ 218,852,000		Touch modules research, development, manufacture and sales
TPK Advanced Solutions Inc.	Jul. 15, 2014	The Second, Third And Fourth Floor, No.515, Qishan North Road, Information Photoelectric Park, Torch Development Zone For High Technology Industries, Xiamen, Fujian, China		Touch modules research, development, manufacture and sales
Trend Technology (Xiamen) Inc.	Jul. 31, 2014	Zone, The Fifth Floor Of Complex hilding, No.191, Banshang Road, formation Photoelectric Park, Torch RMB 1 500 000		Inspection and testing services
TPK Material Solutions (Xiamen) Inc.	Oct. 22, 2018	A Zone, The First Floor, No.3 Workshop Of Bathroom Ironmongery, No.2168, Tongan	US\$ 10,000,000	Eelectronic materials manufacture

Company	Date of Incorporation	Place of Registration	Capital Stock	Business Activities
		Avenue, Tongan District, Xiamen, Fujian, China		
Amplifi Technologies Inc.	Dec. 19, 2019	PO Box 309, Ugland House, Grand Cayman, KY1-1104, Cayman Islands	US\$ 10,943,771	Holding company, research and development, manufacture and sales of resin products
Amplifi Tech Hong Kong Co., Limited	Apr. 07, 2020	Units 610-611, 6/F., Tower 2, Lippo Centre, 89 Queensway, Admiralty, Hong Kong	US\$ 2,000,000	Holding company and international trade
Amplifi Tech (Xiamen) Limited	Dec. 15, 2020	E Zone, The Third Floor, No.515, Qishan North Second Road, Information Photoelectric Park, Torch Development Zone For High Technology Industries, Xiamen, Fujian, China	US\$ 3,000,000	Resin products research, development, manufacture and sales
Amplifi Channels Hong Kong Co., Limited	Oct. 11, 2021	Units 610-611, 6/F., Tower 2, Lippo Centre, 89 Queensway, Admiralty, Hong Kong	US\$ 10,000	International trade
Amplifi Technologies America Inc.	Jul. 25, 2024	1200 Coit Rd Ste 107, Plano, Texas 75075, USA	US\$ 100	Holding company
Phase Ortho, Inc.	Nov. 14, 2024 (Note 1)	3332 Gilmore Industrial Boulevard, Louisville, Kentucky 40213, USA	_	Medical products manufacture and sales
Phase Manufacturing, LLC	Nov. 14, 2024 (Note 1)	2501 Stanley Gault Pkwy., Suite 104 Louisville, Kentucky 40223, USA	_	Trade
TPK Trading (Xiamen) Inc.	Nov. 16, 2021	The First Floor, No.1 Workshop, No.199, Banshang Road, Information Photoelectric Park, Torch Development Zone For High Technology Industries, Xiamen, Fujian, China	RMB 363,274,582	Trade, Touch modules manufacture and sales
TPK Precision (Xiamen) Inc.	Nov. 16, 2021	E Zone, The Second Floor, No.996-2, Minan Avenue, Xiangan Industrial District, Torch Development Zone For High Technology Industries, Xiamen, Fujian, China	RMB 40,000,000	Electric utility vehicles manufacture , optoelectronic

Company	Date of Incorporation	Place of Registration	Capital Stock	Business Activities
				components manufacture and sales
TPK Precision Hong Kong Co., Limited	Jun. 15, 2023	Units 610-611, 6/F., Tower 2, Lippo Centre, 89 Queensway, Admiralty, Hong Kong	US\$ 3,773	International trade
TPK Advance (Thailand) Company Limited	May 14, 2024	35/2, Mu 4, Nong Irun Sub-district, Ban Bueng District, Chon Buri Province, Thailand	I H B I /() ()()() ()()	Touch modules manufacture and sales
Good-Pro Electronic Technology (Xiamen) Inc.	Sep. 14, 2023	The Second Floor, No.996-3, Minan Avenue, Xiangan Industrial District, Torch Development Zone For High Technology Industries, Xiamen, Fujian, China	-(Note 2)	Electronic components manufacture and sales
Chenergy Electronic Materials (Zhejiang) Inc.	Dec. 13, 2023	Room 104, The First Floor, No.908-9, Huanhe East Rd., Wuzhen Town, Tongxiang City, Jiaxing, Zhejiang, China	-(Note 3)	Electronic materials manufacture

Note 1: Date of TPK acquired the ownership.

Note 2: The proposed capital amount is RMB 22,000 thousand and as of December 31, 2024, the capital contribution has not completed.

Note 3: The proposed capital amount is RMB 12,000 thousand and as of December 31, 2024, the capital contribution has not completed.

Rosters of Directors, Supervisors, and Presidents of TPK's Subsidiaries

As of December 31, 2024

			Shares Held		
Enterprise Name	Position		Number of Shares (Amount of contribution)	Ratio of Shareholding %(Ratio of contribution)	
TPK Touch Solutions Inc.	Chairman	Michael Chao-Juei Chiang	_	_	
Upper Year Holdings Limited	Director	Michael Chao-Juei Chiang		_	
Improve Idea Investments Ltd.	Director	Michael Chao-Juei Chiang	_	_	
Ontana TDV Halding Dta	Director	Michael Chao-Juei Chiang	_	_	
Optera TPK Holding Pte. Ltd.	Director	Wee Choo Peng		_	
Liu.	Director	Hsi-Liang Liu		_	
Ray-Star Universal	Director	Michael Chao-Juei Chiang	_	_	
Solutions Limited	Director	Hsi-Liang Liu	_	_	
TPK Universal Solutions Limited	Director	Michael Chao-Juei Chiang	_	_	
	Director	Michael Chao-Juei Chiang		_	
TPK Asia Pacific Sdn.	Director	Wan Heng Chee	_	_	
Bhd	Director	Hsi-Liang Liu		_	
Disc	Director	Nur Shazwani Binti Shaharuddin		_	
TDV T 1 G 1 d	Executive Director	Michael Chao-Juei Chiang	_	_	
TPK Touch Solutions (Xiamen) Inc.	Supervisor	Hsi-Liang Liu	_	_	
(Mamen) me.	President	Li-Chien Hsieh	_	_	
TDV Class Caladians	Executive Director	Michael Chao-Juei Chiang	_	_	
TPK Glass Solutions (Xiamen) Inc.	Supervisor	Hsi-Liang Liu	_	_	
(Mamen) me.	President	Li-Chien Hsieh	_	_	
Walan Ian Ia	Executive Director	Li-Chien Hsieh		_	
XiaMen Jan Jia Optoelectronics Co., Ltd.	Supervisor	Hsi-Liang Liu		_	
Optoelectronies Co., Ltd.	President	Shu-Yue Liao		_	
Jan Jia Trading Company Limited	Director	Shu-Yue Liao		_	
TDIX E'1 G 1 d'	Executive Director	Michael Chao-Juei Chiang	_	_	
TPK Film Solutions (Xiamen) Inc.	Supervisor	Hsi-Liang Liu	_	_	
(Alamen) inc.	President	Shih-Ming Liu	_	_	
TPK MasTouch Solutions	Executive Director & President	Shih-Ming Liu	_	_	
(Xiamen) Inc.	Supervisor	Hsi-Liang Liu	_	_	
TEDIA TELEVISIONE	Executive Director	Michael Chao-Juei Chiang	_	_	
TPK Touch Solutions	Supervisor	Hsi-Liang Liu	_	_	
(Pingtan) Inc.	President	Shih-Ming Liu	_	_	
TDIV A L. 1 C 1 d	Chairman	Michael Chao-Juei Chiang	_	_	
TPK Advanced Solutions Inc.	Director & President	Li-Chien Hsieh	_	_	
	Director	Shih-Ming Liu	_		

			Share	es Held
Enterprise Name	Position	Name/Representative	Number of Shares (Amount of contribution)	Ratio of Shareholding %(Ratio of contribution)
	Supervisor	Hsi-Liang Liu		_
m 1m 1 1	Executive Director	Michael Chao-Juei Chiang	_	_
Trend Technology (Xiamen) Inc.	Supervisor	Hsi-Liang Liu	_	_
(Mamen) me.	President	Li-Chien Hsieh	_	_
TPK Material Solutions	Executive Director	Chun-Min Hu	_	_
(Xiamen) Inc.	Supervisor	Hsi-Liang Liu	_	_
(Mamen) me.	President	Shih-Ming Liu	_	_
Amplifi Technologies Inc.	Director	Michael Chao-Juei Chiang	_	_
Amplifi Tech Hong Kong Co., Limited	Director	Michael Chao-Juei Chiang		_
A1:C: T1. (W:)	Executive Director	Jen-I Tai	_	_
Amplifi Tech (Xiamen) Limited	Supervisor	Kai-Lun Wang		_
Limited	President	Yu-Chia Lin	_	_
Amplifi Channels Hong Kong Co., Limited	Director	Michael Chao-Juei Chiang	_	_
Amplifi Technologies America Inc.	Director	Foster Chiang		_
TDIATE 1' (XA')	Executive Director	Michael Chao-Juei Chiang	_	_
TPK Trading (Xiamen) Inc.	Supervisor	Hsi-Liang Liu	_	_
IIIC.	President	Li-Chien Hsieh	_	_
TDV Danisian (Viana)	Executive Director	Michael Chao-Juei Chiang		_
TPK Precision (Xiamen) Inc.	Supervisor	Hsi-Liang Liu	_	_
me.	President	Li-Chien Hsieh	_	_
TPK Precision Hong Kong Co., Limited	Director	Michael Chao-Juei Chiang	_	_
	Chairman	Li-Chien Hsieh	_	_
Good-Pro Electronic	Director & President	Ming-Chung Chuang	_	_
Technology (Xiamen) Inc.	Director	Chien-Kuo Chiang		
	Supervisor	Hu-Yao Lin	_	_
Character Elaston :	Executive Director	Ming-Chung Chuang		
Chenergy Electronic Materials (Zhejiang) Inc.	Supervisor	Li Wang		
macriais (Zhejiang) inc.	President	Shu-Yue Liao	_	

Operational Highlights of TPK Subsidiaries

As of December 31, 2024, Unit: NT\$ thousands, except EPS (NT\$)

Company	Capital Stock	Assets	Liabilities	Net Worth	Net Revenue	Income (Loss) from Operation	Net Income (Loss)	Basic Earnings (Loss) Per Share
TPK Touch Solutions Inc.	NT\$ 507,170,000	2,850,958	858,592	1,992,366	119,109	(121,905)	106,082	2.09
Upper Year Holdings Limited	US\$ 261,344,530	45,924,099	1,084,951	44,839,148	-	(56)	841,607	3.22
Improve Idea Investments Ltd.	US\$ 154,490,000	4,612,878	372,040	4,240,838	-	433	122,332	0.79
Optera TPK Holding Pte. Ltd.	US\$ 1,104,585,942	34,393,905	1,882,850	32,511,055	334,795	46,002	638,798	0.59
Ray-Star Universal Solutions Limited	US\$ 169,363,503	1,092,486	-	1,092,486	-	(5)	5,641	0.01
TPK Universal Solutions Limited	US\$ 593,810,045	46,665,488	33,293,539	13,371,949	87,317,202	96,041	248,318	0.37
TPK Asia Pacific Sdn. Bhd.	US\$ 196,808	4,491,041	26,970	4,464,071	-	79	189,922	300.42
TPK Touch Solutions (Xiamen) Inc.	US\$ 354,066,610	57,574,745	21,408,614	36,166,131	34,210,773	52,651	778,748	(Note 1)
TPK Glass Solutions (Xiamen) Inc.	US\$ 630,851,599	17,666,989	8,001,355	9,665,634	11,193,509	(129,252)	(55,487)	(Note 1)
XiaMen Jan Jia Optoelectronics Co., Ltd.	US\$ 3,600,000	2,787,598	1,745,618	1,041,980	3,026,663	328,679	368,945	(Note 1)
Jan Jia Trading Company Limited	US\$ 500,000	262,605	109,907	152,698	1,022,405	55,668	46,243	92.49
TPK Film Solutions (Xiamen) Inc.	US\$ 40,910,000	537,828	119,159	418,669	1,129,070	66,179	41,905	(Note 1)
TPK MasTouch Solutions (Xiamen) Inc.	US\$ 86,000,000	1,560,332	254,062	1,306,270	-	(33,679)	(158,638)	(Note 1)
TPK Touch Solutions (Pingtan) Inc.	US\$ 218,852,000	2,456,085	8,145,773	(5,689,688)	-	(173,301)	(351,574)	(Note 1)
TPK Advanced Solutions Inc.	US\$ 177,931,460	26,768,335	13,130,490	13,637,845	22,337,819	(1,089,453)	(73,240)	(Note 1)
Trend Technology (Xiamen) Inc.	RMB 1,500,000	14,496	52,919	(38,423)	-	(28,214)	(1,514)	(Note 1)
TPK Material Solutions (Xiamen) Inc.	US\$ 10,000,000	274,101	47,641	226,460	143,887	(13,540)	(7,939)	(Note 1)
Amplifi Technologies Inc.	US\$ 10,943,771	1,007,655	470,917	536,738	192,940	(122,422)	40,589	0.37

Company	Capital Stock	Assets	Liabilities	Net Worth	Net Revenue	Income (Loss) from Operation	Net Income (Loss)	Basic Earnings (Loss) Per Share
Amplifi Tech Hong Kong Co., Limited	US\$ 2,000,0	00 476,142	88,274	387,868	662,806	199,963	173,184	86.59
Amplifi Tech (Xiamen) Limited	US\$ 3,000,0	00 166,293	59,807	106,486	158,017	(9,620)	(5,837)	(Note 1)
Amplifi Channels Hong Kong Co., Limited	US\$ 10,0	00 52	31	21	-	(88)	(86)	(8.60)
Amplifi Technologies America Inc.	US\$ 1	00 34,638	-	34,638	-	(10)	(14,218)	(14,218.00)
Phase Ortho, Inc.		- 109,649	103,024	6,625	17,545	(13,583)	(13,808)	(138,080.00)
Phase Manufacturing, LLC		- 1,582	739	843	-	-	-	-
TPK Trading (Xiamen) Inc.	RMB 363,274,5	82 1,327,243	112,039	1,215,204	1,676,769	(225,602)	(138,396)	(Note 1)
TPK Precision (Xiamen) Inc.	RMB 40,000,0	00 263,513	206,983	56,530	43,324	(209,965)	(82,441)	(Note 1)
TPK Precision Hong Kong Co., Limited	US\$ 3,7	73 112,075	27,503	84,572	88,780	68,675	66,755	17,692.82
TPK Advance (Thailand) Company Limited	THB 170,000,0	00 159,795	308	159,487	-	(4,069)	(3,880)	(0.23)
Good-Pro Electronic Technology (Xiamen) Inc.	- (Note	2) -	-	-	-	-	-	-
Chenergy Electronic Materials (Zhejiang) Inc.	- (Note	3) -	_	-	-	-	-	-

Note 1: These firms do not issue shares. TPK's investment is measured as a percentage of ownership.

Note 2: The proposed capital amount is RMB 22,000 thousand and as of December 31, 2024, the capital contribution has not completed.

Note 3: The proposed capital amount is RMB 12,000 thousand and as of December 31, 2024, the capital contribution has not completed.